CITY OF OPA-LOCKA

The City of Bright Opportunities

REGULAR COMMISSION MEETING
Agenda

Wednesday, January 22, 2025
7:00 PM

Commission Chamber
780 Fisherman Street, 3rd Floor
Opa-locka, FL 33054

City Commission
Mayor John H. Taylor, Jr.
Vice Mayor Joseph L. Kelley
Commissioner Dr. Sherelean Bass
Commissioner Natasha L. Ervin
Commissioner Luis B. Santiago

Appointed Officials
Interim City Manager Sha'mecca Lawson
City Attorney Burnadette Norris-Weeks
City Clerk Joanna Flores, CMC

SPEAKING BEFORE THE CITY COMMISSION

NOTE: All persons speaking shall come forward and give your full name and address, and the name and address of the organization you are representing.

There is a three (3) minute time limit for speaker/citizens forum and participation at all city commission meetings and public hearings. Your cooperation is appreciated in observing the three (3) minute time limit policy. If your matter requires more than three (3) minutes, please arrange a meeting or an appointment with the City Clerk prior to the commission meeting. City of Opa-locka Code of Ordinances Section 2-57

DECORUM POLICY

Any person making impertinent or slanderous remarks or who become boisterous while addressing the commission, shall be declared to be out of order by the presiding officer, and shall be barred from further audience before the Commission by the presiding officer, unless permission to continue or again address the commission be granted by the majority vote of the commission members. City of Opa-locka Code of Ordinances Section 2-58

NOTICE TO ALL LOBBYISTS

Any person appearing in a paid or remunerated representative capacity before the city staff, boards, committees and the City Commission is required to register with the City Clerk before engaging in lobbying activities. *City of Opa-locka Code of Ordinances Section 2-18*

FLORIDA STATUTES, CHAPTER 285.0105

"If a person decides to appeal any decision made by the Board, Agency or Commission with respect to the proceedings, and that, for such purpose, that person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based."

PROCEDURES FOR PUBLIC PARTICIPATION

How to watch the meeting

Members of the public can watch public meetings and public hearings at https://www.youtube.com/user/CityofOpaLocka

City Commission Meetings are held in-person while allowing virtual participation. Members of the public wishing to address the Commission may do so in person or virtually.

To participate virtually, please register by 7:00 p.m. on the scheduled meeting date via the City of Opa-locka website at www.opalockafl.gov.

CITY OF OPA-LOCKA

"The City of Bright Opportunities"

AGENDA
REGULAR COMMISSION MEETING
January 22, 2025
7:00 PM

1. CALL TO ORDER:

2. ROLL CALL:

3. INVOCATION:

4. PLEDGE OF ALLEGIANCE:

5. AWARDS/PROCLAMATIONS/ACKNOWLEDGMENTS:

6. APPROVAL OF CONSENT AGENDA AND PULL LIST (deferrals and deletions)

7. APPROVAL OF AGENDA:

8. APPROVAL OF MINUTES:

Regular Commission Meeting Minutes - January 8, 2025

9. DISTRICT ONE / DISTRICT TWO - COUNTY COMMISSIONER REPORT:

10. PUBLIC PRESENTATIONS:

11. CITIZENS' FORUM:
(Opportunity for discussion of any concerns – please limit to 3 minutes)

12. ACTION ITEMS (items from consent agenda pull list):

13. ADMINISTRATION:

CONSENT AGENDA:

1. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, EXTENDING THE APPOINTMENT PERIOD FOR SHA'MECCA LAWSON AS INTERIM CITY MANAGER; PROVIDING FOR INCORPORATION**

OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE. *Sponsored by City Commission*

2. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, ACCEPTING BID PROPOSALS FOR CONTINUING PROFESSIONAL ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES PURSUANT TO RFQ NO. 24-1028200; FURTHER AUTHORIZING THE INTERIM CITY MANAGER TO ENTER INTO MULTIPLE AGREEMENTS AS PROVIDED HEREIN; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Interim City Manager*

14. NEW ITEMS:

15. PLANNING & ZONING:

A. PUBLIC HEARINGS:

1. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Interim City Manager*

B. APPEALS:

16. ORDINANCES/RESOLUTIONS/PUBLIC HEARINGS:

A. FIRST READING ORDINANCE(S)/PUBLIC HEARING(S):

1. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE I, CHAPTER 7, SECTION 7-1 OF THE CITY OF OPA-LOCKA'S CODE OF ORDINANCES AND THE CITY LAND DEVELOPMENT REGULATIONS FOR SECTIONS 22-79, 22-80, 22-81 AND 22-82, TO INCLUDE PROVISIONS FOR "LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS" IF THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE; PROVIDING FOR REGULATIONS; PROVIDING FOR PENALTIES; PROVIDING FOR ADOPTION OF REPRESENTATIONS; REPEALING ALL ORDINANCES IN CONFLICT; PROVIDING FOR CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Interim City Manager* ***Deferred from 01/08/2025 RCM***

2. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 OF THE LAND DEVELOPMENT REGULATIONS, ARTICLE IV, SECTION 22-101 (O), RELATED TO THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT (HDOD) TO INCREASE THE MAXIMUM BUILDING HEIGHTS TO NO HIGHER THAN 105 FEET AND TEN STORIES TO COMPLY WITH FEDERAL AVIATION ADMINISTRATION REGULATIONS, PART 77 TO ENSURE SAFETY AND LIVABILITY; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING FOR SCRIVENER'S ERRORS; AND PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Interim City Manager*

B. SECOND READING ORDINANCE(S)/PUBLIC HEARING(S):

1. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING THE ANNUAL ADOPTED GENERAL, PROPRIETARY AND SPECIAL REVENUE FUNDS BUDGETS FOR THE FISCAL YEAR COMMENCING OCTOBER 1, 2024 AND ENDING SEPTEMBER 30, 2025, ADJUSTING REVENUES AND EXPENDITURES AS REFLECTED IN EXHIBIT "A"; PROVIDING FOR THE EXPENDITURE OF FUNDS ESTABLISHED BY THE BUDGET; AUTHORIZING THE CITY MANAGER TO TAKE CERTAIN ACTIONS; PROVIDING FOR APPROPRIATION OF ALL BUDGETS AND EXPENDITURES; PROVIDING FOR FEES CONSISTENT WITH APPROPRIATIONS AND AMENDMENT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on November 13, 2024).** *Sponsored by Interim City Manager* **Deferred from 01/08/2025 RCM**

C. RESOLUTION(S):

17. CITY MANAGER'S REPORT:

18. OFFICIAL BOARD REPORTS:

19. MAYOR/COMMISSION REPORTS:

Mayor John H. Taylor Jr.
Special Events Calendar

20. OFFICIAL BOARD APPOINTMENTS:

Charter Review Board
1 Individual appointment (Commissioner Bass)
1 Individual appointment (Commissioner Santiago)

1 individual appointment (Vice Mayor Kelley)
2 at-large appointments

Civil Service Board
1 individual appointment (Commissioner Bass)
1 individual appointment (Commissioner Santiago)
1 Individual appointment (Vice Mayor Kelley)

Community Relations, Recreation and Activities Advisory Board
1 Individual appointment (Commissioner Santiago)
1 Individual appointment (Vice Mayor Kelley)
1 Individual appointment (Mayor Taylor)
1 At-large appointment

Historic Environmental Preservation Board
5 at-large appointments

Local Financial Oversight Board
2 at-large appointment

Teen & Young Adult Advisory Board
1 individual appointment (Commissioner Bass)
1 individual appointment (Commissioner Santiago)
1 individual appointment (Vice Mayor Kelley)

21. ADJOURNMENT:

SCHEDULE OF FUTURE WORKSHOPS/OFFICIAL ACTIVITIES

1. **The City of Opa-locka Mayor & Commission invite you to the Annual Dr. Martin Luther King Jr. Walk in memory of the Founder Commissioner Ollie B. Kelley, Saturday, January 18, 2025 at 9:00 AM, starting location NW 151st Street and NW 27th Avenue, Opa-locka, Florida. Please call 305.953.2868 Ext. 1105 for more information.**

2. **Opa-locka Community Redevelopment Agency Meeting, Wednesday, January 22, 2025 at 5:30 PM, Opa-locka Government Center, Commission Chambers, 780 Fisherman Street, 3rd Floor, Opa-locka, Florida.**

3. **Please join City of Opa-locka Vice Mayor Joseph L. Kelley for a day of Fishing at Pahokee Pier, Thursday, January 30, 2025, departing at 8:30 AM from Sherbondy Village. Please call 305.953.2868 Ext. 1105 to secure your spot by January 24, 2025.**

4. **City of Opa-locka Mayor John H. Taylor Jr. cordially invites you to attend the 2025 State of the City Address & Ribbon Cutting Ceremony for Historic City Hall, Friday, January 31, 2025 at 6:00 PM, Historic City Hall, 777 Sharazad**

Boulevard, Opa-locka. Florida. Kindly RSVP by email to ereddick@opalockafl.gov by January 24, 2025.

5. **City of Opa-locka Mayor & Commission presents a free food distribution in partnership with Farm Share, Wednesday, February 5, 2025 from 9:30 AM - 12:30 PM, Sherbondy Pavilion, 777 Sharazad Boulevard, Opa-locka, Florida. While supplies last; first come first serve basis.** *Hosted by Vice Mayor Joseph L. Kelley*

6. **Please join the City of Opa-locka Mayor & Commission for a Faith Based Initiative Clergy Luncheon hosted by Vice Mayor Joseph L. Kelley, Thursday, February 6, 2025 at 12:00 PM, Helen L. Miller Center, 2331 NW 143rd Street, Opa-locka, Florida. RSVP by calling 305.953.2868 Ext. 1105.**

7. **The City of Opa-locka Mayor & Commission presents Meet Me Monday hosted by Vice Mayor Joseph L. Kelley, Monday, February 10, 2025, at 6:00 PM - Location TBD.**

8. **City of Opa-locka Mayor & Commission presents Bingo Night, Friday, February 14, 2025, Sherbondy Village, 215 Perviz Avenue, Opa-locka, Florida 33054.**

For further information, please contact the Office of the City Clerk by telephone at (305) 953-2800 or email jflores@opalockafl.gov.

CITY OF OPA-LOCKA

"The City of Bright Opportunities"

REGULAR COMMISSION MEETING
Wednesday, January 8, 2025
7:00 PM

1. CALL TO ORDER:

Mayor John H. Taylor Jr. called the meeting to order at 7:00 PM on Wednesday, January 8, 2025, at the City of Opa-locka Government Center, 780 Fisherman Street, Opa-locka, Florida.

2. ROLL CALL:

The following members of the City Commission were present: Vice Mayor Joseph L. Kelley; Commissioner Dr. Sherelean Bass; Commissioner Natasha L. Ervin; Commissioner Luis B. Santiago; and Mayor John H. Taylor, Jr. Also, in attendance were: Interim City Manager Sha'mecca Lawson; Assistant City Manager George Ellis; City Attorney Burnadette Norris-Weeks; Assistant City Clerk Floralba Valdes-Wright; City Clerk Joanna Flores.

3. INVOCATION:

The invocation was delivered by Commissioner Bass.

4. PLEDGE OF ALLEGIANCE:

The City Commission observed a moment of silence for Commissioner Holmes' family. The pledge of allegiance was recited in unison.

5. AWARDS/PROCLAMATIONS/ACKNOWLEDGMENTS:

There were none.

6. APPROVAL OF CONSENT AGENDA AND PULL LIST (deferrals and deletions)

Commissioner Bass requested to pull Item 13-5.

Interim City Manager Lawson requested to defer items 16-A.2 and 16-B.2 until the January 22, 2025 meeting.

It was moved by Vice Mayor Kelley, seconded by Commissioner Santiago to approve the Consent Agenda, as amended.

There being no additional discussion, the motion to approve the Consent Agenda (13-1, 13-2, 13-3, 13-4, 13-6) passed by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

7. APPROVAL OF AGENDA:

It was moved by Vice Mayor Kelley, seconded by Commissioner Bass, to approve the agenda.

There being no additional discussion, the motion to approve the Agenda passed by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

8. APPROVAL OF MINUTES:

Regular Commission Meeting Minutes- December 11, 2024

It was moved by Vice Mayor Kelley, seconded by Commissioner Ervin, to approve the December 11, 2024 Regular Commission Meeting Minutes.

There being no discussion, the motion to approve the minutes passed by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

9. DISTRICT ONE / DISTRICT TWO - COUNTY COMMISSIONER REPORT:

There were no reports.

10. PUBLIC PRESENTATIONS:

City of Opa-locka Finance Department / Marcum LLP
ref: Audits

Ms. Niema Gantt, Finance Director, introduced the item and welcomed representatives from Marcum LLP to present.

Mr. Moises Ariza of Marcum LLP, accompanied by Brandon Lopez, presented the audit findings for the City of Opa-locka's fiscal year ending September 30, 2023, confirming the city's compliance with Florida statutes for timely financial statement submission. He highlighted the management discussion and analysis section, which provides a comprehensive comparison of fiscal year 2023 to 2022, along with projections of future economic factors. The presentation detailed the city's positive net position change exceeding $7 million and provided additional information on capital assets, debt activity, and compliance matters. Mr. Ariza acknowledged the cooperation of city staff, emphasizing that many previous audit findings have been addressed, and the city continues to show progress in its financial performance and reporting.

In response to Mayor Taylor's question, Interim City Manager Lawson confirmed that the city is actively working to address the remaining findings from the Auditor General's report. She noted that the goal is to have these issues fully resolved by the fiscal year 2024 audit.

Commissioner Bass inquired about the number of unresolved findings. Mr. Ariza clarified that many were operational, not financial, and some remain difficult to address due to external factors.

Commissioner Santiago expressed satisfaction with the audit's positive outcome and asked for confirmation on the limited number of qualified items. Mr. Ariza confirmed the audit received an unmodified opinion, which signifies a positive result.

Commissioner Ervin expressed appreciation for reaching this stage, specifically acknowledging Ms. Gantt's contributions, and thanked everyone involved.

Adelina Gross, CIP Manager
City of Opa-locka Capital Improvement Program
ref: Proposed Uses for Historic City Hall

Ms. Adelina Gross, CIP Manager, introduced the item and began her presentation. She presented several proposals to reimagine Historic City Hall while preserving its architectural integrity and legacy. Four concepts were outlined: a museum showcasing the building's history through movable exhibits, a gift shop and welcome center offering local products and memorabilia, an event space for weddings and small concerts, and an outdoor coffee and tea shop located on the adjacent green area. The plan includes issuing a request for proposals (RFP) to find qualified partners who can maintain the building, attract new visitors, and further engage the community and city administration.

Mayor Taylor asked if the proposal was similar to the Curtis Mansion in Miami Springs, and Ms. Gross confirmed that it was. She explained that the RFP would be issued to a vendor who would manage building rentals, coordinate activities, provide ongoing maintenance, and ensure on-site staffing as needed.

Commissioner Bass asked whether the proposal could be for all four elements or just one. Ms. Gross clarified that the Commission could choose either approach: a single focus such as

events or all four concepts. She noted that the historic city hall has enough space to accommodate all four, with mobile museum and gift shop displays that can be adjusted when events occur. Additionally, the property's courtyard, front yard, and adjacent buildings offer flexibility in usage.

Commissioner Santiago and Interim City Manager Lawson discussed having a private company manage the entire historic city hall, covering events, maintenance, and upkeep. Interim City Manager Lawson confirmed that revenue generated by the facility would fund its maintenance, reducing city costs. Commissioner Santiago supported the idea, emphasizing that the city should benefit from revenue and retain access for its own events, while also enhancing the surrounding downtown area.

Vice Mayor Kelley expressed concern about placing the gift shop and coffee shop outside, preferring these attractions remain inside the historic building. He emphasized that a well-defined RFP should outline maintenance costs, revenue expectations, and vendor responsibilities. Kelley also called for detailed annual maintenance cost estimates and stressed the importance of ensuring the city's continued use of the venue for municipal events.

Commissioner Santiago and Ms. Gross noted that the adjacent former fire department building was included in past discussions about the historic city hall site. Commissioner Santiago reminded the Commission that there had been consideration of converting it into a kitchen or event support space, and Ms. Gross confirmed that there are ongoing plans to renovate and rehabilitate the building.

Mayor Taylor stated that the RFP should include the entire property, encompassing the fire station and HR building. They previously discussed placing a kitchen in the HR building rather than the fire station, allowing the latter to serve as a support facility for historic city hall's storage and kitchen needs. Ms. Gross explained that installing a kitchen inside historic city hall could create challenges with exhaust systems and future considerations, making the HR building a better fit. Mayor Taylor expressed enthusiasm for the approach and anticipated seeing the detailed RFP.

Interim City Manager Lawson clarified that the next step is to proceed with the plan and bring it back to the commission for review.

11. CITIZENS' FORUM:

City Clerk Flores announced the protocol for public participation at City Commission meetings.

Mayor Taylor opened the Citizens' Forum.

City Clerk Flores stated there were no virtual public comments.

Mr. Harlan Woodard, 1241 NW 99th Street, unincorporated Dade County, expressed interest in exploring annexation opportunities, highlighting potential benefits for both Opa-locka and

residents of unincorporated Miami-Dade County. He noted that the city's current population of 16,000 could significantly increase to around 100,000 if the outlined areas were annexed. He proposed conducting a formal study or workshop to further evaluate and advance this initiative.

Ms. Aleana George, Aroma Catering, addressed the Commission regarding a request to permit prefabricated container offices. She explained that her catering company, which serves schools, daycares, and government centers, had quickly outgrown its current space and needed additional office capacity. She noted that Miami-Dade County allows prefabricated, fully permitted containers, and her company currently has one on its property, though the process of obtaining a permit required ordinance changes in the city. Ms. George asked if she could share photos of the container to illustrate her request.

Mayor Taylor closed the Citizens' Forum.

Mayor Taylor explained that the city is awaiting the RFP for the annexation study, which will help Opa-locka expand. Regarding Ms. George's concern, he noted that the relevant agenda item had been deferred to the next meeting and encouraged her to discuss her concerns with staff in the meantime.

12. ACTION ITEMS (items from consent agenda pull list):

1. [13-5] A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, APPROVING THE SERVING AND/OR SALE OF ALCOHOLIC BEVERAGES AT THE STATE OF THE CITY EVENT, TO BE HELD AT THE HISTORIC CITY HALL BUILDING ON JANUARY 31, 2025; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE. *Sponsored by Mayor Taylor*

The above resolution was read by City Attorney Burnadette Norris-Weeks

It was moved by Vice Mayor Kelley, seconded by Commissioner Santiago, to discuss Agenda Item 12-1.

Commissioner Bass asked whether the city would serve alcohol or if a company would handle it, and Mayor Taylor clarified that, as in past events, a company would be serving the alcohol. City Attorney Norris-Weeks suggested that the caterer handling alcohol at the event should have proper insurance coverage and follow necessary precautions, such as checking IDs and refraining from serving intoxicated individuals.

Commissioner Santiago stated that while he personally has no issue with individuals choosing to drink, he feels it is important to exercise caution when serving alcohol at city facilities. He highlighted the need for both insurance and proper licensing from the state and county for any catering company that provides alcohol at such events. Commissioner Santiago also expressed

concern about potential liability and lawsuits that could arise if something were to go wrong, emphasizing the importance of ensuring full compliance to protect the city.

Mayor Taylor explained that city laws allow alcohol in city facilities under an established process. He noted that the commission has approved similar requests before, with reviews by the city manager's office, legal department, and police. He also addressed personal remarks, stating his abstinence from drinking is well-known and saw no need for those comments.

Commissioner Bass inquired about whether a disclaimer could be obtained to limit liability if the item were approved. City Attorney Norris-Weeks noted that the city likely requires insurance naming it as an additional insured but deferred to the manager for confirmation. Interim City Manager Lawson confirmed that the city requires insurance as part of the process, adding that no vendor has been secured yet.

Commissioner Ervin expressed support for the item.

Vice Mayor Kelley acknowledged that the city has an established process for events involving alcohol and noted that it had been done before. He expressed trust in the city's procedures and oversight, suggesting that if a vendor fails to meet the necessary criteria, they will not be approved.

There being no additional discussion, the motion to approve the resolution passed by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

13. ADMINISTRATION:

CONSENT AGENDA:

1. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, ACCEPTING AND APPROVING THE FISCAL YEAR 2022-2023 AUDITED FINANCIAL STATEMENTS; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Interim City Manager*

2. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE INTERIM CITY MANAGER TO ENTER INTO AND EXECUTE A VOLUNTARY COOPERATION AND OPERATIONAL ASSISTANCE MUTUAL AID AGREEMENT BETWEEN THE CITY OF OPALOCKA, FLORIDA AND THE MIAMI**

DADE COUNTY SHERIFF'S OFFICE, ATTACHED HERETO AS EXHIBIT "A", FOR LAW ENFORCEMENT SERVICES AND RESOURCES; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE. *Sponsored by Interim City Manager*

3. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, DIRECTING THE INTERIM CITY MANAGER TO RE-ALLOCATE THREE THOUSAND DOLLARS ($3,000) FROM THE PARKS AND RECREATION SPECIAL EVENTS BUDGET FOR THE CONGA-LOCKA EVENT TO AID IN FUNDING THE BRIGHT HOME OF THE MONTH PROGRAM; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Mayor Taylor*

4. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING RESOLUTION #23-165 TO REMOVE REFERENCE TO FORMER CITY COMMISSIONER WILLIAMS HAVING APPROVAL AUTHORITY FOR CITY ATTORNEY INVOICES; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Mayor Taylor*

5. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, APPROVING THE SERVING AND/OR SALE OF ALCOHOLIC BEVERAGES AT THE STATE OF THE CITY EVENT, TO BE HELD AT THE HISTORIC CITY HALL BUILDING ON JANUARY 31, 2025; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by Mayor Taylor*

6. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE CITY MANAGER TO EXECUTE THE INTERLOCAL AGREEMENT WITH MIAMI-DADE COUNTY, ATTACHED HERETO AS EXHIBIT "A", FOR CITY PUBLICATION OF LEGAL ADVERTISEMENTS AND PUBLIC NOTICES ON COUNTY DESIGNATED WEBSITE; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.** *Sponsored by City Clerk*

Please note that approval of the Consent Agenda items can be viewed under Agenda Item 6 -APPROVAL OF CONSENT AGENDA AND PULL LIST (deferrals and deletions)

14. NEW ITEMS:

There were none.

15. PLANNING & ZONING:

A. PUBLIC HEARINGS:

There were none.

B. APPEALS:

There were none.

16. ORDINANCES/RESOLUTIONS/PUBLIC HEARINGS:

A. FIRST READING ORDINANCE(S)/PUBLIC HEARING(S):

1. AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, TO ADOPT A TEXT AMENDMENT TO THE LAND DEVELOPMENT REGULATIONS, ORDINANCE 15-31, TO PERMIT CONSTRUCTION TRADES & EQUIPMENT/VEHICLE STORAGE; VEHICLE RECOVERY (REPOSSESSION) AND STORAGE; TOW TRUCK AND TOW VEHICLE STORAGE; SHIPPING CONTAINER STORAGE YARD; UTILITY VEHICLES & EQUIPMENT PARKING AND STORAGE USES IN THE I-4 ZONING DISTRICT; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE. *Sponsored by Interim City Manager*

The above resolution was read by City Attorney Norris-Weeks.

It was moved by Commissioner Bass, seconded by Commissioner Santiago, to discuss Agenda Item 16-A.1.

Interim City Manager Lawson introduced the item and provided a brief background.

Mayor Taylor opened the public hearing.

Mr. Mark Cooper, 6801 SW 75th Terrace, Pompano Beach, voiced strong support for the ordinance, citing the need to reduce environmental harm, preserve land value, and maintain tax revenue. He commended staff for a forward-thinking approach but noted that infrastructure improvements, such as a functioning sewer line, are necessary for the ordinance to be effective. Mr. Cooper urged the commission to confirm the timeline for making the existing pipe operational.

Mayor Taylor closed the public hearing.

In response to Vice Mayor Kelley's question, Mr. Aria Austin, Public Works Director, stated that they are in the process of finalizing a permit to activate the infrastructure, with a target completion date set for July 23rd. He confirmed the infrastructure is in place.

In response to Commissioner Santiago's question, Planning and Development Director Gregory Gay clarified that existing businesses that hold proper licenses and documentation will be allowed to continue operating. The ordinance does not eliminate junkyard operations; rather, it adds new permitted uses to the zoning category. This change aims to create cleaner business opportunities and encourage transitions to other types of operations in the same area. Commissioner Santiago expressed his support for improving the area and stated he would address future concerns that may arise.

Discussion ensued about Cairo Lane projects.

There being no additional discussion, the motion to approve the ordinance passed on first reading by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

2. AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE I, CHAPTER 7, SECTION 7-1 OF THE CITY OF OPA-LOCKA'S CODE OF ORDINANCES AND THE CITY LAND DEVELOPMENT REGULATIONS FOR SECTIONS 22-79, 22-80, 22-81 AND 2282, TO INCLUDE PROVISIONS FOR "LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS" IF THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE; PROVIDING FOR REGULATIONS; PROVIDING FOR PENALTIES; PROVIDING FOR ADOPTION OF REPRESENTATIONS; REPEALING ALL ORDINANCES IN CONFLECT; PROVIDING FOR CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE. *Sponsored by Interim City Manager*

This item was deferred to the RCM 01/22/2025.

3. AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, CONSIDERING APPROVAL FOR THE RENAMING OF THE CITY OF OPA-LOCKA POLICE DEPARTMENT, TO THE "OPA-LOCKA POLICE DEPARTMENT TIMOTHY HOLMES

HEADQUARTERS"; PROVIDING FOR THE REPEAL OF ALL ORDINANCES IN CONFLICT; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE. *Sponsored by Commissioner Santiago*

The above resolution was read by City Attorney Norris-Weeks.

It was moved by Commissioner Ervin, seconded by Vice Mayor Kelley, to discuss Agenda Item 16-A.3.

Commissioner Santiago expressed his intent to honor the late Commissioner and Vice Mayor Timothy Holmes for his 25 years of dedicated service to the Opa-locka community. Commissioner Santiago reflected on a heartfelt visit with Holmes last December and emphasized his plan to recognize Holmes's contributions, particularly his work with the police department. He stated his desire to celebrate Holmes's memory in a meaningful way, noting that any necessary funding would come from donations. Commissioner Santiago reaffirmed his commitment to paying tribute to Holmes and welcomed any questions about the proposal.

Mayor Taylor opened the public hearing. No one came forth to speak. Mayor Taylor closed the public hearing.

Commissioner Santiago agreed the entire City Commission could be co-sponsors.

There being no additional discussion, the motion to approve the ordinance on first reading passed by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

4. AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE III, DIVISION 3, SECTION 2-132)(A), ENTITLED "CALLING AND NOTICE"; ARTICLE VI, DIVISION 1, SECTION 2316(3)(B), ENTITLED "ADMINISTRATIVE POLICIES; POWERS, DUTIES AND FUNCTIONS OF CITY MANAGER"; ARTICLE VI, DIVISION 1, SECTION 2-320.2(D)(1), ENTITLED "CONE OF SILENCE"; CHAPTER 8.5, SECTION 8.53(B), ENTITLED "RESOLUTION CALLING ELECTION REQUIRED; CONTENTS; PUBLICATION"; ARTICLE V, SECTION 13-102(A), ENTITLED "SALE OF SEIZED MACHINE; DISPOSITION OF MONIES"; ARTICLE III, SECTION 19-29(B), ENTITLED "PUBLIC HEARING AND NAMING BY CITY COMMISSION; REFERENDUM"; ARTICLE III, DIVISION 1, SECTION 21110(F), ENTITLED "EXCEPTION FOR INTERIM PACKAGE

TREATMENT FACILITIES", TO ELIMINATE THE REQUIREMENT FOR NEWSPAPER PUBLICATION; PROVIDING FOR SEVERABILITY, CONFLICT AND REPEALER; AND PROVIDING FOR AN EFFECTIVE DATE. *Sponsored by City Clerk*

The above resolution was read by City Attorney Norris-Weeks.

It was moved by Vice Mayor Kelley, seconded by Commissioner Ervin, to discuss Agenda Item 16-A.4.

City Clerk Flores introduced the item and explained that recent state law changes now allow municipalities to publish public notices on the county's website, rather than solely in local newspapers. She expressed gratitude for support on agenda item 13-6 and noted that the proposed ordinance, currently on first reading, would remove outdated references to the previous print-only requirement from the city's code.

Mayor Taylor opened the public hearing. No one came forth to speak. Mayor Taylor closed the public hearing.

There being no additional discussion, the motion to approve the ordinance on first reading passed by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

B. SECOND READING ORDINANCE(S)/PUBLIC HEARING(S):

1. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPALOCKA, FLORIDA, AUTHORIZING THE INTERIM CITY MANAGER TO EXECUTE A LEASE AGREEMENT WITH SFSE LLC d/b/a SOUTH FLORIDA SCHOOL OF EXCELLENCE TO OCCUPY RENTAL SPACE AT 780 FISHERMAN STREET; PROVIDING FOR ADOPTION OF REPRESENTATIONS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR SCRIVERNER'S ERRORS; CONFLICTS OF LAW, SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 11, 2024).** *Sponsored by Interim City Manager*

The above resolution was read by City Attorney Norris-Weeks.

It was moved by Commissioner Ervin, seconded by Commissioner Bass, to discuss Agenda Item 16-B.1.

Interim City Manager Lawson introduced the item and provided a brief background.

Mayor Taylor opened the public hearing. No one came forth to speak. Mayor Taylor closed the public hearing.

Vice Mayor Kelley expressed concern over items coming before the commission after being pre-budgeted. He emphasized that the practice of budgeting and counting on funds without commission approval puts the commission in a difficult position. Vice Mayor Kelley called for more accountability, stating that all agreements should be presented to the commission for proper context and consideration before being included in the budget.

Commissioner Santiago highlighted that lease revenue was already in the budget before the commission's January vote. He raised concerns about building security, especially for children and individuals with disabilities, citing a recent threat in the lobby. He called for proactive safety measures.

There being no additional discussion, the motion to approve the ordinance on second reading passed by a 5-0 vote.

Commissioner Ervin Yes
Vice Mayor Kelley Yes
Commissioner Santiago Yes
Commissioner Bass Yes
Mayor Taylor Yes

2. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING THE ANNUAL ADOPTED GENERAL, PROPRIETARY AND SPECIAL REVENUE FUNDS BUDGETS FOR THE FISCAL YEAR COMMENCING OCTOBER 1, 2024 AND ENDING SEPTEMBER 30, 2025, ADJUSTING REVENUES AND EXPENDITURES AS REFLECTED IN EXHIBIT "A"; PROVIDING FOR THE EXPENDITURE OF FUNDS ESTABLISHED BY THE BUDGET; AUTHORIZING THE CITY MANAGER TO TAKE CERTAIN ACTIONS; PROVIDING FOR APPROPRIATION OF ALL BUDGETS AND EXPENDITURES; PROVIDING FOR FEES CONSISTENTWITH APPROPRIATIONS AND AMENDMENT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on November 13, 2024).** *Sponsored by Interim City Manager*

This item was deferred to the RCM 01/22/2025.

C. RESOLUTION(S):

There were none.

17. CITY MANAGER'S REPORT:

Interim City Manager Lawson reported all ARPA contracts are executed, Freebie ride-share services will launch within 60 days, and canal cleaning is underway. Agreements with Miami-Dade County for canal maintenance and waste collection are expired, but meetings are scheduled to address them. The Cairo Lane project is pending bond and insurance finalization before construction begins. Sherbondy Village playground's contract is signed, and Gateway entry signs are 25% complete, with construction starting soon. A written report was also provided.

Vice Mayor Kelley thanked the interim city manager for ensuring ARPA funds were encumbered in time and stressed the urgency of addressing the city's interlocal agreement with the county. He requested updated schedules for canal cleaning, tree trimming, and replacing missing school zone signs. Vice Mayor Kelley also raised concerns about stalled developments, questioning why properties previously approved for projects have gone back up for sale or shown no progress. He called for closer coordination with the county to support staffing, operations, and Ingram Park improvements while emphasizing the need to stabilize the city's finances and move forward on key initiatives.

Commissioner Bass commended the efforts of code enforcement and building and licensing departments, noting their impressive productivity within a short timeframe. She expressed gratitude for their hard work and contributions to improving the city.

Commissioner Santiago emphasized the importance of installing signs throughout the city to ensure vehicles are moved during street sweeping hours. Noting Vice Mayor Kelly's previous comments on the issue, he pointed out that without these signs, the effort and expense of operating the sweeper machine are wasted. Commissioner Santiago called on the city manager to prioritize placing the necessary traffic signs, particularly in areas with mechanics and body shops, to enhance the city's overall appearance.

Mayor Taylor emphasized concerns about city signage and enforcement, particularly regarding no-through-truck signs in residential neighborhoods. He mentioned plans for a commercial logistics unit to help regulate heavy truck traffic and called for more enforcement. Mayor Taylor also urged a review of county contracts for water and waste services and noted a water billing staff member was soon to be hired. He highlighted ongoing issues with abandoned properties, such as the long-standing case at 2016 Washington Street, and stressed the need to foreclose on unresponsive owners to address the problem.

City Attorney Norris-Weeks explained that the city needs a detailed plan before addressing delinquent properties. Key steps include determining lien amounts, conducting surveys, and obtaining appraisals. This process likely requires external consultants and coordination across departments. She suggested discussing these steps further to ensure a structured approach.

Mayor Taylor stated that they would work together to develop legislation that incorporates everything the manager outlined, ensuring it's formally prepared and presented.

Vice Mayor Kelley supported revisiting the city's previous set program to guide enforcement efforts, noting that it often prompted compliance before legal action was needed. He encouraged reviewing those past records for future use.

Commissioner Santiago asked why the city takes so long to process foreclosures on neglected properties, noting that other authorities, like the county, act quickly. City Attorney Norris-Weeks explained that the delay often stems from determining property value, assessing liens, and considering the city's liability. Unlike private entities, cities typically avoid rapid foreclosures due to the complex risks and costs involved.

18. OFFICIAL BOARD REPORTS:

There were none.

19. MAYOR/COMMISSION REPORTS:

Mayor John H. Taylor Jr.
Financial Oversight Update provided by Interim City Manager Sha'mecca Lawson
City Manager Search
Strategic Planning Session Date

Vice Mayor Joseph L. Kelley
Feeding South Florida Initiative
ICM Extension

Commissioner Bass and Commissioner Santiago had nothing to report.

Commissioner Ervin thanked all sponsors and volunteers for their efforts in making the toy drive a success. She expressed hope that next year's event will be even more impactful.

Vice Mayor Kelley recognized the efforts of Feeding South Florida and the ICM initiative, highlighting the success of December's "Meet Me Monday" event and the city's annual MLK Walk, scheduled for January 20. He applauded the city's toy drive and the Christmas home decoration contest, emphasizing the need for broader outreach next year. Vice Mayor Kelley announced upcoming events including "Meet Me Monday" at the senior center on January 13 and "Fishing with the Vice Mayor" in Pahokee on January 30, encouraging everyone to participate. He also discussed plans to adjust the Feeding South Florida initiative to run every other month starting in February, seeking sponsors and additional community vendors to enhance services. Vice Mayor Kelley expressed appreciation for the team's efforts and urged continued collaboration.

Mayor Taylor commended the success of the city's recent toy drive and highlighted the partnership with Stand for Us, a foster organization, to host over 150 children from across Miami-Dade County at the Mayor's Santa's Café event. He encouraged everyone to attend the State of the City address on January 31 at 6:00 p.m. Regarding city operations, Mayor Taylor proposed a 90-day extension for the current ICM contract to allow time for the commission to finalize a city manager transition plan.

Vice Mayor Kelley recommended extending the ICM contract until July to ensure continuity through upcoming audits, JLAC concerns, legislative processes, and budget preparations. He emphasized that this longer extension would provide needed stability and help the city stay on track with key initiatives.

Commissioner Santiago agreed with the Vice Mayor, supporting the interim city manager's extension to maintain stability and continue the city's progress.

Mayor Taylor suggested bringing forth legislation at the next meeting to address the city manager's renewal, leaving the end date blank for discussion. He also proposed delaying the city manager search and working with the city manager, city attorney, and city clerk to develop a proposal for the commission's consideration.

Mayor Taylor emphasized the need for a strategic planning session to align with the upcoming budget season. He proposed holding it on one of three Saturdays (February 8, March 1, or March 15) and suggested polling the commission for availability. He also recommended hiring a consultant to provide a structured process and comprehensive report.

Vice Mayor Kelley voiced frustration over traffic, speeding, and development impacts near 37th Avenue and the airport, citing a lack of clear benefits for the city. He called for economic data and solutions from the city manager, emphasized the need for no-through-truck signage, and expressed his willingness to pursue legal action against the county.

Interim City Manager Lawson stated that she would meet with staff first thing in the morning and provide a report to the Commission.

Commissioner Santiago reiterated the long-standing issue that Opa-locka has not received any revenue from the projects at the airport. He requested that the city manager investigate why the city isn't benefiting financially from the new developments. Commissioner Santiago agreed with Vice Mayor Kelley's concerns about the noise, noting that the high-speed cars disrupt the community and affect quality of life.

21. OFFICIAL BOARD APPOINTMENTS:

Mayor Taylor asked for an update on the progress of a report on board viability. Interim City Manager Lawson acknowledged that the report was not yet complete. Mayor Taylor proposed delaying appointments until it was ready. There was consensus.

City Clerk Flores informed the commission that Alex Van Mecl has resigned from the Historic Board, leaving four at-large appointments available.

22. ADJOURNMENT:

Mayor Taylor encouraged the city to honor the late Commissioner Homer by attending his memorial service, scheduled for January 18 at 11 a.m. He emphasized his lifelong contributions to Opa-locka, the significance of naming the police station after him, and the city's commitment to sending him off with respect. More information is available through the city clerk or social media.

City Attorney Norris-Weeks announced a closed-door session.

There being no further business to come before the City Commission, it was moved by Commissioner Santiago, seconded by Vice Mayor Kelley to adjourn the meeting at 9:07 p.m.

_____
John H. Taylor Jr.
Mayor

ATTEST:

_____
Joanna Flores
City Clerk

[Minutes prepared by T. Baclawski, Prototype-Inc.]

Sponsored by: City Commission

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, EXTENDING THE APPOINTMENT PERIOD FOR SHA'MECCA LAWSON AS INTERIM CITY MANAGER; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, at a Special Meeting held on October 16, 2024, the City Commission of the City of Opa-Locka, Florida ("City Commission") voted to terminate Darvin E. Williams as the City Manager; and

WHEREAS, at its Special Meeting, the City Commission also appointed Sha'Mecca Lawson as the Interim City Manager for a term not to exceed ninety (90) days; and

WHEREAS, the City Commission now desires to extend the appointment period of the Interim City Manager by _____days; and

WHEREAS, Mrs. Lawson shall continue to have all powers and duties of an Interim City Manager, for the extended temporary period, and shall perform other necessary functions pursuant to the City's Code of Ordinances, policies and regulations.

NOW THEREFORE, BE IT RESOLVED THAT THE CITY COMMISSION OF THE CITY OF OPA LOCKA, FLORIDA:

Section 1. Recitals. The recitals to the preamble herein are incorporated by reference.

Section 2. Extending Appointment of Interim City Manager. The City Commission of the City of Opa-Locka hereby extends the appointment of Sha'Mecca Lawson as the Interim City Manager for the City of Opa-Locka.

Section 3. Scrivener's Errors. Sections of this Resolution may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Attorney or designee, without need of public hearing by filing a corrected copy of the same with the City Clerk.

Section 4. Effective Date. This Resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this _____day of _____, 2025.

_____
John Taylor, Mayor

ATTEST:

_____
Joanna Flores, City Clerk

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

_____
Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by: _____

VOTE:

Commissioner Bass	_____(Yes)	_____ (No)
Commissioner Ervin	_____(Yes)	_____ (No)
Commissioner Santiago	_____(Yes)	_____ (No)
Vice Mayor Kelley	_____(Yes)	_____ (No)
Mayor Taylor	_____(Yes)	_____ (No)

Sponsored by: Vice-Mayor Ervin

RESOLUTION NO. 24-142

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, APPOINTING SHA'MECCA LAWSON AS INTERIM CITY MANAGER; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, at a Special Meeting held on October 16, 2024, the City Commission of the City of Opa-Locka, Florida ("City Commission") voted to terminate Darvin E. Williams as the City Manager; and

WHEREAS, the City Commission desires to appoint Sha'mecca Lawson as the Interim City Manager for a term not to exceed ninety (90) days; and

WHEREAS, the salary and benefits of employment for the position of Interim City Manager shall be the same as the immediate prior City Manager and there shall be no outside employment associated with the position; and

WHEREAS, Sha'mecca Lawson shall have all powers and duties of an Interim City Manager, for a temporary period, and shall perform other functions pursuant to the City's Code of Ordinances, policies and regulations.

NOW THEREFORE, BE IT RESOLVED THAT THE CITY COMMISSION OF THE CITY OF OPA LOCKA, FLORIDA:

Section 1. Recitals. The recitals to the preamble herein are incorporated by reference.

Section 2. Appointment of Interim City Manager. The City Commission of the City of Opa-Locka hereby confirms the appointment of Sha'mecca Lawson as the Interim City Manager for the City of Opa-Locka, effective immediately.

Section 3. Scrivener's Errors. Sections of this Resolution may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Attorney or designee, without need of public hearing by filing a corrected copy of the same with the City Clerk.

Section 4. Effective Date. This Resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this 16th day of October, 2024.

John H. Taylor Jr., Mayor

ATTEST:

Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: Commissioner Williams

Seconded by: Vice Mayor Ervin

VOTE:	**3-0**
Commissioner Bass	NOT PRESENT
Commissioner Kelley	NOT PRESENT
Commissioner Williams	YES
Vice Mayor Ervin	YES
Mayor Taylor	YES

City of Opa-locka
Agenda Cover Memo

Interim City Manager:	Sha'mecca Lawson			**ICM Signature:**	Sha'mecca Lawson			
Commission Meeting Date:	01.22.2025		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance**		**Other**	
				X				
Fiscal Impact: *(Enter X in box)*	**Yes**	**No**	**Ordinance Reading:** *(Enter X in box)*		**1st Reading**		**2nd Reading**	
		X	**Public Hearing:** *(Enter X in box)*		**Yes**	**No**	**Yes**	**No**
						X		X
Funding Source: *Account#* **:**	*(Enter Fund & Dept)* Ex: None		**Advertising Requirement:** *(Enter X in box)*		**Yes**		**No**	
							X	
Contract/P.O. Required: *(Enter X in box)*	**Yes**	**No**	**RFP/RFQ/Bid#:**					
		X						
Strategic Plan Related *(Enter X in box)*	**Yes**	**No**	**Strategic Plan Priority Area:** **Enhance Organizational** ☐ **Bus. & Economic Dev** ☐ **Public Safety** ■ **Quality of Education** ☐ **Qual. of Life & City Image** ☐ **Communication** ☐		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)* To enhance public safety.			
	X							
Sponsor Name	City Commission		**Department:**		City Commission			

Short Title:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA EXTENDING THE APPOINTMENT PERIOD FOR SHA'MECCA LAWSON AS THE INTERIM CITY MANAGER.

Staff Summary:

A Special Commission Meeting was held on October 16, 2024, to terminate former City Manager Darvin Williams. At this time, Sha'mecca Lawson was appointed Interim City Manager for a period not to exceed 90 days. The City Commission desires to extend the appointment period and empowers Ms. Lawson to continue the duties, responsibilities and authority as the Interim City Manager for the remainder of the temporary period as outlined in the City's Code of Ordinances.

Financial Impact: There is no financial impact for this resolution.

Proposed Action:

Staff recommends the Commission approves the extension of the appointment period for Sha'mecca Lawson as the Interim City Manager.

Attachment:

Sponsored by: Interim City Manager

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, ACCEPTING BID PROPOSALS FOR CONTINUING PROFESSIONAL ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES PURSUANT TO RFQ NO. 24-1028200; FURTHER AUTHORIZING THE INTERIM CITY MANAGER TO ENTER INTO MULTIPLE AGREEMENTS AS PROVIDED HEREIN; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on September 18, 2024, the City of Opa-Locka (the "City") duly issued Request for Qualifications ("RFQ") 24-1028200 for the purpose of establishing a library of Licensed Architects and Engineers to provide Architectural and Engineering Consulting Services for the City, attached hereto as Exhibit "A"; and

WHEREAS, Thirty-One (31) bid proposals were received by the Office of the City Clerk on November 13, 2024. The City Clerk's Office opened sealed proposals at 8:30 am on November 13, 2024 and certified the bids under the provisions of Section 2-320.1 of the City of Opa-Locka's Code of Ordinances; and

WHEREAS, an Evaluation Committee was assembled to assess the bid proposals. The Evaluation Committee met on December 19, 2024 to review and consider the proposals; and

WHEREAS, based on the review by the Evaluation Committee, the Interim City Manager proposes that the City negotiate and enter into several agreements; and

WHEREAS, the Interim City Manager recommends award of continuing contracts to the following firms, in the respective categories: 1919 Architects, Inc. (Architectural and Landscape Architectural Services); BEA Architects, Inc. (Architectural and Landscape Architectural Services); Design2Form, LLC (Architectural and Landscape Architectural Services); M.C. Harry & Associates, Inc. (Architectural and Landscape Architectural Services); Nader Goubran Architect LLC (Architectural and Landscape Architectural Services); The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects (Architectural and Landscape Architectural Services); Urban Associates, Inc. (Architectural and Landscape Architectural Services); CPH Consulting, LLC (Civil and Structural); Premiere Design Solutions, Inc. (Utilities and Land Surveying); Ardurra Group, Inc. DBA 300 Engineering Group LLC (Civil, Traffic and General Consulting); CHA Consulting, Inc. (Civil, Traffic, Structural and General

Consulting); Choice Engineering Consultants, Inc. (Civil, Traffic, Structural and General Consulting); Connect Engineering, LLC (Civil, Traffic, Structural and General Consulting); EAC Consulting, Inc. (Civil, Traffic, Structural and General Consulting); Eastern Engineering Group (Civil, Traffic, Structural); Florida International Engineering (F.I.E.) -Civil, M.E.P and General Consulting); Florida Technical Consultants LLC (Civil, General Consulting, Construction Testing and Traffic); GOAL Associates, Inc. (Civil and M.E.P); KCI Technologies, Inc. (Traffic and Construction Testing and General Consulting); Keith & Associates, Inc. dba KEITH (Utilities and Land Surveying); Kimley-Horn and Associates, Inc. (Civil, Traffic, Land Surveying, Construction Testing and General Consulting); Lakdas / Yohalem Engineering, Inc.(Civil, General Consulting, Construction Testing and Traffic); McFarland-Johnson, Inc. (Civil, Traffic, Land Surveying, Construction Testing and General Consulting; Nova Engineering and Environmental, LLC (Civil, Traffic, Land Surveying, Construction Testing and General Consulting); Robayna and Associates, Inc. (Civil, Traffic, Land Surveying, Construction Testing and General Consulting); SRS Engineering, Inc. (Civil, Traffic, Land Surveying, Construction Testing and General Consulting); SSN Engineering LLC (Civil, Traffic, Land Surveying, Construction Testing and General Consulting); AtkinsRealis USA Inc. (Civil, Structural, M.E.P and General Consulting); Wingerter Laboratories, Inc. (General Consulting); Eco Tech Consulting LLC (General Consulting); Elementz Reconstruction LLC (Structural Engineering); and

WHEREAS, the City Commission supports approval based upon the Evaluation Committee's review and evaluation as attached hereto as Exhibit "B"; and

WHEREAS, the City Commission finds that it is in the best interest of the City and its residents to award various Continuing Professional Architectural and Engineering Consulting Services as set forth herein.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF OPA LOCKA, FLORIDA:

Section 1. RECITALS ADOPTED.
The recitals to the preamble herein are incorporated by reference.

Section 2. AUTHORIZATION
The City Commission of the City of Opa-Locka hereby accepts the bid proposals, as provided herein, for various Continuing Professional Architectural and Engineering Consulting Services, also known as CCNA services, for the specific categories set forth in RFQ No. 24-1028200, and as provided herein. The City Commission further authorizes the Interim City Manager to enter into multiple agreements for said services in a contract form acceptable to the City Attorney, and as otherwise described in Request for Qualifications ("RFQ") 24-1028200.

SECTION 3. SCRIVENER'S ERRORS.
Sections of this Resolution may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Manager, following review by the City Attorney and without need of public hearing, by filing a corrected copy of same with the City.

SECTION 4. EFFECTIVE DATE.
This Resolution shall be effective immediately upon adoption hereof and approval by the Governor of the State of Florida or Governor's designee.

PASSED and **ADOPTED** this _____ day of _____, 2025.

_____
John Taylor, Mayor

ATTEST:

_____
Joanna Flores, City Clerk

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

_____
Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by: _____

VOTE:
Commissioner Bass _____
Commissioner Santiago _____
Commissioner Ervin _____
Vice Mayor Kelley _____
Mayor Taylor _____

City of Opa-locka
Agenda Cover Memo

Interim City Manager:	Sha'mecca Lawson			**ICM Signature:**				
Commission Meeting Date:	*01.22.2025*		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance**		**Other**	
				X				
Fiscal Impact: *(Enter X in box)*	**Yes**	**No**	**Ordinance Reading:** *(Enter X in box)*		**1st Reading**		**2nd Reading**	
	X		**Public Hearing:** *(Enter X in box)*		**Yes**	**No**	**Yes**	**No**
						X		**X**
Funding Source: *Account#* **:**	*(Enter Fund & Dept)* Ex: See Financial Impact Section		**Advertising Requirement:** *(Enter X in box)*		**Yes**		**No**	
							X	
Contract/P.O. Required: *(Enter X in box)*	**Yes**	**No**	**RFP/RFP/Bid#:**					
		X						
Strategic Plan Related *(Enter X in box)*	**Yes**	**No**	**Strategic Plan Priority Area:** **Enhance Organizational** ☐ **Bus. & Economic Dev** ☐ **Public Safety** ☐ **Quality of Education** ☐ **Qual. of Life & City Image** ■ **Communication** ☐		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)*			
		X						
Sponsor Name	Interim City Manager		**Department:**		City Manager			

Short Title:

A RESOLUTION AUTHORIZING THE INTERIM CITY MANAGER TO ACCEPT ALL PROPOSALS FOR ARCHITECTURAL AND ENGINEERING CONSULTANT SERVICES PURSUANT TO RFQ NO. 24-1028200 AND FURTHER AUTHORIZING THE INTERIM CITY MANAGER TO ENTER INTO AN AGREEMENT WITH ALL THE SOLICITATION BIDDERS FOR SAID SERVICES.

Staff Summary:

Pursuant to Florida Statute 287.055, the Firm's Competitive Negotiation Act (CCNA), the City of Opa-locka issued a Request for Qualifications (RFQ) to interested and qualified architectural and engineering firms to received sealed qualification packages (Responses or Statements of

Qualification) for selection to provide continuing professional architecture and/or engineering services to the City.

A Request for Qualifications (RFQ) 24-1028200 was published on September 18, 2024, for Architectural and Engineering Consultant Services. Thirty-one (31) companies submitted a proposal document which were certified by the City Clerk on November 12, 2024.

As part of a fair evaluation process, a selection board of City employees were convened to review and evaluate the firms regarding their Architectural and Engineering Consultant Services proposal. The Selection Board scored the bidder with a maximum of 100 points based on the following criteria:

1. Firm Qualifications and Expertise (Points 35)
2. Staff Experience (Points 35)
3. Experience with Local Agencies (Points 5)
4. Project Control Tools (Points 15)
5. Local Business Preference (Points 5)
6. CBE or SBE Preference.

After a comprehensive review of the submitted qualifications for the Architectural and Engineering Consultant Services RFQ, it is recommended that all of the following vendors be selected for the award. This selection reflects the goal of ensuring a diverse and highly skilled pool of consultants to meet the City's strategic needs across multiple projects.

Rationale for Recommendation

1. Diversity of Expertise: The recommended vendors represent a wide array of specializations, ensuring the City has access to the best talent for various types of projects.
2. Comprehensive Coverage: This selection provides technical diversity, which enhances the City's ability to address specific project needs with the most appropriate firm.
3. Competitive Process: All recommended vendors demonstrated their qualifications through a rigorous evaluation process, meeting the City's standards for capability, experience, and reliability.

Engineering

1. CPH Consulting, LLC- (Civil and Structural)
2. Premiere Design Solutions, Inc. -(Utilities and Land Surveying)
3. Ardurra Group, Inc. DBA 300 Engineering Group LLC- (Civil, Traffic and General Consulting)
4. CHA Consulting, Inc. -(Civil, Traffic, Structural and General Consulting)
5. Choice Engineering Consultants, Inc.- (Civil, Traffic, Structural and General Consulting)
6. Connect Engineering, LLC-(Civil, Traffic, Structural and General Consulting)
7. EAC Consulting, Inc.-(Civil, Traffic, Structural and General Consulting)
8. Eastern Engineering Group- (Civil, Traffic, Structural)
9. Florida International Engineering (F.I.E.) -Civil, M.E.P and General Consulting)
10. Florida Technical Consultants LLC-(Civil, General Consulting, Construction Testing and Traffic)

11. GOAL Associates, Inc. (Civil and M.E.P)
12. KCI Technologies, Inc.- (Traffic and Construction Testing and General Consulting)
13. Keith & Associates, Inc. dba KEITH-(Utilities and Land Surveying)
14. Kimley-Horn and Associates, Inc.-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting
15. Lakdas / Yohalem Engineering, Inc.(Civil, General Consulting, Construction Testing and Traffic)
16. McFarland-Johnson, Inc.- (Civil, Traffic, Land Surveying, Construction Testing and General Consulting
17. Nova Engineering and Environmental, LLC- (Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
18. Robayna and Associates, Inc.-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
19. SRS Engineering, Inc.-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
20. SSN Engineering LLC-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
21. AtkinsRealis USA Inc.- (Civil, Structural, M.E.P and General Consulting)
22. Wingerter Laboratories, Inc.- (General Consulting)
23. Eco Tech Consulting LLC- (General Consulting)
24. Elementz Reconstruction LLC- (Structural Engineering)

Architectural

1. 1919 Architects- (Architectural and Landscape Architectural Services)
2. BEA Architects, Inc.- (Architectural and Landscape Architectural Services)
3. Design2Form, LLC-(Architectural and Landscape Architectural Services)
4. M.C. Harry & Associates, Inc.-(Architectural and Landscape Architectural Services)
5. Nader Goubran Architect LLC-(Architectural and Landscape Architectural Services)
6. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects-(Architectural and Landscape Architectural Services)
7. Urban Associates, Inc.-(Architectural and Landscape Architectural Services)

Financial Impact: There is no financial impact for this resolution.

Proposed Action:

Staff recommend the City Commission approve the recommendation for all bidders and authorize the Interim City Manager to enter into an agreement with the said companies.

Attachment:

Bid Certification
RFP 24-1028200
Bid Proposal

CITY OF OPA-LOCKA
CERTIFICATION

REQUEST FOR QUALIFICATIONS
RFQ No. 24-1028200

Architectural and Engineering Consulting Services

I, Joanna Flores, City Clerk of the City of Opa-locka, Florida, do hereby certify that sealed proposals were received and opened at the Opa-locka Municipal Complex, 780 Fisherman Street, 4th Floor, Opa-locka, Florida, at 8:30 a.m. this 13th day of November, 2024.

PROPOSAL(S) RECEIVED

NAME/ADDRESS

1. **BEA Architects, Inc.**
   11575 NW 7 Avenue
   Miami, FL 33168
   Contact: Bruno-Elias Ramos, AIA, Principal in Charge
   Tel: 305.461.2053
   Email: beamarketing@beai.com

2. **Eco Tech Consulting LLC**
   556 NW 53 Street
   Boca Raton, FL 33487
   Contact: Bala Somasundaram, President
   Tel: 305.924.2260
   Email: bala@ecotechfl.com

3. **Urban Associates, Inc.**
   96 Westchester Way
   Delray Beach, FL
   Contact: Leo Urban
   Tel: 561.715.9747
   Email: uainc@bellsouth.net

4. **Florida International Engineering – F.I.E.**
   6175 NW 167 St, Suite G-20
   Miami, FL 33015
   Contact: Venkatesan Balakrishnan, President
   Tel: 305.378.1991
   Emial: vmb@fietl.com

5. **Robayna and Associates, Inc.**
   5723 NW 158th Street
   Miami Lakes, FL 33014
   Contact: Oscar Robayna, P.E., President
   Tel: 305.823.9616
   Email: orobayna@robayna.com

6. **Lakdas / Yohalem Engineering, Inc.**
16250 NW 59 Avenue, Suite 207A
Miami Lakes, FL 33014
Contact: Lakdas Nanayakkara, P.E., President
Tel: 954.771.0630
Email: lye@lyengineering.com

7. **M.C. Harry & Associates, Inc.**
2780 SW Douglas Road, Ste 302
Miami, FL 33133
Contact: Lourdes Solera, FAIA, Principal
Tel: 305.445.3765 Ext. 1120
Email: lsolera@mcharry.com

8. **Florida Technical Consultants LLC**
2240 Woolbright Road, Suite # 400
Boynton Beach, FL 33426
Contact: James Barton, P.E., President
Tel: 954.914.8488
Email: jbarton@fltechinc.com

9. **Kimley-Horn and Associates, Inc.**
8201 Peters Road, Suite 2200
Plantation, FL 33324
Contact: Stefano Viola, PE, Project Manager
Tel: 954.535.5133
Email: stefano.viola@kimley-horn.com

10. **KCI Technologies, Inc.**
1425 West Cypre4ss Creek Road, Suite 101
Fort Lauderdale, FL 33309
Contact: Bruce Reed, RLA, Vice President
Tel: 954.776.1616
Email: bruce.reed@kci.com

11. **Nader Goubran Architect LLC**
2886 10th Ave. N.
Palm Springs, FL 33461
Contact: Yvette Louka, Director
Tel: 561.644.3702
Email: ylouka@yahoo.com

12. **1919 Architects**
23150 Fashion Drive, Suite 232-R
Estero, FL 33928
Contact: Ronald G. Billy Jr., President
Tel: 779.970.6152
Email: ron@1919architects.com

13. **Ardurra Group, Inc. DBA 300 Engineering Group LLC**
1000 NW 57 Court, Suite 800
Miami, FL 33126
Contact: Christopher Kuzler, P.E., Director/Managing Principal
Tel: 786.228.5666
Email: ckuzler@ardurra.com

14. **SSN Engineering LLC**
12550 Biscayne Boulevard, Suite 800-34
North Miami, FL 33181
Contact: Rubel Siddique, PE
Tel: 561.951.3864
Email: rsiddique@ssnengineering.com

15. **AtkinsRealis USA Inc.**
800 Waterford Way, Suite 700
Miami, FL 33126
Contact: Ruben Hernandez-Gregorate, PE, Vice President
Tel: 786.717.9567
Email: ruben.hernandezgregorat@atkinsrealis.com

16. **Premiere Design Solutions, Inc.**
11606 City Hall Promenade, Ste. 200
Miramar, FL 33025
Contact: Luis J. Jurado, P.E., President
Tel: 954.237.7850
Email: ljurado@pds-eng.com

17. **Wingerter Laboratories, Inc.**
1820 NE 144 Street
North Miami, FL 33181
Contact: Jill Wingerter Chin-You, President
Tel: 305.944.3401
Email: jill@wingerterlab.com

18. **McFarland-Johnson, Inc.**
2125 Biscayne Blvd., Suite 251
Miami, FL 33137
Contact: John Mafera, Vice President
Tel: 786.796.7902
Email: jmafera@mjinc.com

19. **Eastern Engineering Group**
3401 NW 82 Avenue, Ste 370
Doral, FL 33122
Contact: Raissa R. Lopez, P.E., President
Tel: 305.599.8133
Email: raissa@easterneg.com

20. **Elementz Reconstruction LLC**
8980 Ridgemont Drive
Atlanta, GA 30350
Contact: Gregory Louis Reed, President
Tel: 678.382.994
Email: office@elementzatl.com

21. **Keith & Associates, Inc. dba KEITH**
301 E Atlantic Blvd
Pompano Beach, FL 33060
Contact: Alex Lazowick, CEO/President
Tel: 954.788.3400
Email: alazowick@keithteam.com

22. **The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects**
1512 E Broward Blvd, Ste. 102
Fort Lauderdale, FL 33301
Contact: Cristin Peacock, Vice President
Tel: 954.728.8000
Email: cristin@peacockarchitect.com

23. **CHA Consulting, Inc.**
8935 NW 35 Lane, Suite 200
Doral, FL 33172
Contact: Eithel Sierra, PE, Senior Principal Engineer
Tel: 305.592.7283
Email: esierra@chasoltions.com

24. **SRS Engineering, Inc.**
5001 SW 74th Court, Suite 201
Miami, FL 33155
Contact: Ignacio Serralta, P.E., President
Tel: 305.662.8887
Email: ignacio@srs-corp.com

25. **GOAL Associates, Inc.**
14750 NW 77 Court, Suite 320
Miami Lakes, FL 33016
Contact: Godfrey Lamptey, P.E., President
Tel: 786.600.3350
Email: godfrey@lamptey@goalassociates.com

26. **EAC Consulting, Inc.**
5959 Waterford District Drive, Suite 410
Miami, FL 33126
Contact: Huntley Higgins, PE, Senior Vice President
Tel: 305.265.5400
Email: hhiggins@eacconsult.com

27. **Choice Engineering Consultants, Inc.**
12855 SW 12 St, Suite 200
Miami, FL 33186
Contact: Carlos Francois, P.E., President
Tel: 786.250.5526
Email: cfrancis@choiceeng.com

28. **Design2Form, LLC**
2001 Tyler Street, Suite 2
Hollywood, FL 33020
Contact: Zamarr Brown, Owner and Principal Architect
Tel: 954.885.7885
Email: marketing@design2form.com

29. **Connect Engineering, LLC**
2645 SW 37 Ave, Suite 301
Miami, FL 33133
Contact: Adrian Robaina, P.E., President
Tel: 305.981.6142
Email: arobaina@connecteng.us

30. **Nova Engineering and Environmental LLC**
4081 SW 47 Ave, Suite 2
Ft Lauderdale, FL 33314
Contact: Jason Hill, Vice President
Tel: 954.424.2520
Email: jhill@usanova.com

31. **CPH Consulting, LLC**
1992 SW 1 Street
Miami, FL 33135
Contact: David E. Mahler, P.E., COO, Public Services
Tel: 305.274.4805
Email: marketing@cphcorp.com

Please note that all of the proposals were submitted via DemandStar (e-bid) except for the following which were hand delivered to the City Clerk's Office: BEA Architects, Inc., Eco Tech Consulting LLC, Urban Associates, Inc. and Florida International Engineering. Please note that those proposals submitted via Demandstar were provided to the City Clerk's Office by Junior Bergel, City of Opa-locka Procurement Office since the Office of the City Clerk does not have access to DemandStar.

I further certify that proposal(s) were submitted and properly opened in the presence of the following:

Junior Bergel
Procurement Officer
City of Opa-locka

Joanna Flores, CMC
City Clerk
City of Opa-locka

CITY OF OPA-LOCKA

REQUEST FOR QUALIFICATIONS

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

DATE ISSUED: 9/18/2024
DATE OPENS: 10/28/2024 at 2:00 P.M.

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IT IS SOLELY AND STRICTLY THE RESPONSIBILITY OF EACH PROPOSER TO SUBMIT PROPOSALS TO THE CITY OF OPA-LOCKA, OFFICE OF THE CITY CLERK, ON OR BEFORE:

PROPOSAL DUE: MONDAY, OCTOBER 28, 2024 AT 2:00 P.M.

INSTRUCTIONS FOR SUBMITTING A PROPOSAL IN RESPONSE TO A FORMAL REQUEST FOR QUALIFICATIONS

1. All Proposals must be submitted on 8 ½" by 11" paper, neatly typed with normal margins and spacing. The original document package must not be bound, but the document package copies should be individually bound.

2. Proposers must submit one unbound, one-sided original, and three two-sided bound copies **(**for **a total of four) and one CD or USB containing an electronic version** of the complete Proposal to the City of Opa-Locka ("City") by the Proposal Due Date and Time.

3. All required forms must be notarized, where necessary, by a registered notary, and completed by the Proposer submitting the Proposal.

4. The Proposal must be signed by an authorized officer of the Proposer who is legally authorized to enter into a contractual relationship with the City.

5. The original and all copies of the Proposal must be packaged in an envelope or container and submitted to the City at the following address:

OFFICE OF THE CITY CLERK
THE CITY OF OPA-LOCKA
780 Fisherman Street
OPA-LOCKA, FL 33054

6. Proposals must include the following information clearly marked on the face of the envelope or container:

   a) Proposer's name, return address and telephone number;
   b) Solicitation number;
   c) The Solicitation Due Date and Time; and
   d) Title of the Solicitation

7. Hand-carried Proposals may be delivered during the City's regular business hours, Mondays through Thursdays, excluding holidays observed by the City, but not beyond the Due Date and Time.

8. Proposals submitted at the same time for different solicitations shall be placed in separate envelopes and each envelope shall contain the information stated in paragraph 6 above.

9. Proposers are responsible for informing any commercial delivery service, if used, of all delivery requirements and for ensuring that the required, previously stated information appears on the outer package or envelope used by such service.

PROPOSERS WHO FAIL TO INCLUDE THE ABOVE INFORMATION ON THE FACE OF THEIR PROPOSALS MAY BE DEEMED "NON-RESPONSIVE," AND SUCH PROPOSERS SHALL HAVE NO GROUNDS OF PROTEST IN THE EVENT THEIR PROPOSALS ARE OPENED IN ERROR.

THE CITY IS NOT RESPONSIBLE FOR DELAYS CAUSED BY ANY MAIL, PACKAGE OR COURIER SERVICE, INCLUDING THE U.S. MAIL, OR CAUSED BY ANY OTHER OCCURRENCE. ANY PROPOSAL RECEIVED AFTER THE DUE DATE AND TIME STATED IN THE SOLICITATION TIMETABLE IN THIS REQUEST FOR QUALIFICATIONS WILL NOT BE OPENED AND WILL NOT BE CONSIDERED. TELEGRAPHIC OR FACSIMILE PROPOSALS WILL NOT BE CONSIDERED.

SECTION 1
GENERAL TERMS AND CONDITIONS

1-1 DEFINITIONS

Wherever used in these General Terms and Conditions or in the other Contract Documents the following terms have the meanings indicated:

The term “Addenda” shall mean the written or graphic instruments issued which make additions, deletions, or revisions to the Solicitation.

The term “Application for Payment” shall mean the form furnished by the Consultant to request progress or final payment and which includes such supporting documentation as is required by the Contract Documents.

The term “Amendment” shall mean a document signed by the Consultant and the City that authorizes an adjustment in the Work, Contract Price or Contract Time.

The term “Best and Final Proposal(s)” shall refer to the final quote submitted after negotiations are completed that contains the Proposer’s most favorable terms for price, Services and products to be delivered.

The terms “CBE” or “SBE” Firms shall refer to a business that either: (1) qualifies as a “County Business Enterprise” (“CBE”) as defined in the Miami-Dade County Code, has a valid Miami-Dade County business tax receipt, and is located in and doing business in Miami-Dade County, or (2) qualifies as a “Small Business Enterprise” (“SBE”) as defined in the Miami-Dade County Code.

The term “Chief Procurement Officer” shall refer to the Director of the City’s Procurement Department.

The term "City" shall refer to the City of Opa-Locka, Florida, or its City Commission, as applicable.

The term “City Commission” shall mean the governing and legislative body of the City.

The term “City Manager” shall mean the Chief Administrative Officer of the City.

The term “Claim” shall mean a demand, assertion, dispute or other such claim by one of the parties arising out of or based upon the terms and conditions of the Contract Documents.

The term “Consultant” shall refer to the Successful Proposer that will contract with the City to provide professional Services for this Project.

The terms "Contract" or “Agreement” shall refer to the Contract that may result from this Request for Qualifications. “Sample Contract” shall refer to the enclosed

sample contract, provided for illustrative purposes only, and subject to modification by the City.

The term “Contract Documents” shall mean the Request for Qualifications, all attachments and exhibits, Qualification Forms (including the Quote, information required of Proposer, and all required certificates and affidavits), Contract, Performance Bond, Payment Bond, General Terms and Conditions (if any), Special Conditions (if any), Technical Specifications (if any), Drawings, and all addenda and Change Orders.

The term “Contract Price” shall mean the original contract amount established in the Proposal and awarded by the City, as may be amended by Change Order.

The term “Contract Time” shall mean the original time between commencement and completion established in the Contract, as may be amended by Change Order.

The term **“**Day**”** shall mean a calendar day of 24 hours measured from midnight to the 11:59 P.M.

The term “Defective Work” shall mean Work that is unsatisfactory, faulty, or deficient; or that does not conform to the requirements of the Contract Documents; or that does not meet the requirements of any inspection, reference standard, test, or approval referred to in the Contract Documents; or Work that has been damaged prior to a recommendation of final payment.

The term “Due Date and Time” shall refer to the due date and time listed in the Solicitation Timetable stated in Section 2 of this Solicitation.

The term “Effective Date of the Agreement” shall mean the date indicated in the Agreement on which it was executed. If no such date is indicated it means the date on which the Agreement is signed and delivered by the last of the parties to sign and deliver.

The term “Final Completion” shall mean the date on which all conditions and requirements of any permits and regulatory agencies have been satisfied, any documents required by the Contract Documents have been received by the City; any other documents required to be provided by the Consultant have been received by the City, and the Work defined herein has been fully completed in accordance with the terms and conditions of the Contract Documents.

The term “Force Majeure” shall mean any delay occasioned by superior or irresistible force(s) occasioned by violence in nature without the interference of human action, such as, hurricanes, tornados, flood and loss caused by fire and other similar unavoidable casualties; changes in federal Law, state or local Laws, ordinances, codes or Regulations, enacted after the date of this Agreement and having a substantial impact on the Project; other causes beyond the parties control; or by any other such causes which the City and the Consultant decide in writing to justify the delay. Provided, however, that market conditions, labor conditions, and similar matters which normally impact the Work shall not be considered a Force Majeure.

The term "Goods" shall refer to all Materials and commodities that will be required to be provided by the Successful Proposer in accordance with the Scope of Work and the terms and conditions of this Solicitation.

The terms “Laws and Regulations”, or “Laws” or “ Regulations” shall mean the laws, rules, regulations, ordinances, codes, and/or orders promulgated by a lawfully constituted body authorized to issue such laws and regulations, including the applicable federal, state and local government entities and/or agencies.

The term “Local Business” shall refer to a firm that is domiciled and doing business within the City of Opa-Locka City limits and complies with all City of Opa-Locka licensing requirements, and is current on all City taxes.

The term “Materials” shall mean materials incorporated in this Project or used or consumed in the performance of the Work.

The term “Notice of Intent to Award” shall mean the written notice by the City to the apparent Successful Proposer stating that upon compliance by the apparent Successful Proposer with the conditions precedent therein within the time specified, the City may enter into a Contract.

The term “Notice to Proceed” shall mean any written notice issued by the City to the Successful Proposer authorizing the Successful Proposer to proceed with the Work.

The terms "Procurement Office" or “Procurement Department” shall refer to the Procurement Office of the City.

The term "Proposal" shall mean any offer(s) submitted in response to this Request for Qualifications.

The term “Proposal Forms” shall mean the forms required to be submitted in accordance with this Request for Qualifications.

The term “Proposer” shall refer to any architect or engineer submitting a Proposal in response to this Request for Qualifications.

The terms "Request for Qualifications", “RFQ” or “Solicitation” shall mean this Request for Qualifications, including all exhibits, attachments, amendments and change orders issued by the Procurement Department.

The terms “Specifications” or “Technical Specifications” shall mean those portions of the Contract Documents consisting of the General Requirements and written technical descriptions of products and execution of the Work.

The terms "Subcontractor" or “Subconsultant” shall refer to any person, firm, entity, or organization, other than the employees of the Successful Proposer, who contracts with the Successful Proposer to furnish labor, or labor and Materials, in connection with the Work or Services for the City, whether directly or indirectly, on behalf of the Successful Proposer.

The term “Substitutions” shall mean Materials, products, equipment or system, that are alternate from those originally specified in the Contract Documents.

The term “Successful Proposer” shall refer to the Consultant receiving an award of a Contract as a result of this Request for Qualifications.

The term “Supplier” shall mean a manufacturer, fabricator, supplier, distributor, Material man, or Vendor.

The term “Surety” shall mean the surety company or individual which is bound by the performance bond and payment bond with and for the Successful Proposer who is primarily liable, and which surety company or individual is responsible for the Successful Proposer’s satisfactory performance of the Work under the Contract and for the payment of all debts pertaining thereto in accordance with Section §255.05, Florida Statutes.

The term “Taxes” shall mean all taxes related to the performance of the Work or any portion thereof, including but not limited to, all sales, consumer, use, occupational, excise, social security, unemployment compensation and similar taxes.

The term “Underground Utilities” shall mean all pipelines, conduits, ducts, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or attachments, and any encasements containing such facilities which have been installed underground to furnish any of the following Services or Materials: water, sewage and drainage removal, electricity, gases, steam, liquid petroleum products, telephone or other communications, cable television, traffic, or other control systems.

The term **“**Vendor” shall mean all merchants, material men, suppliers of labor, Material and equipment, providers and all other professionals who are currently under service contracts with the City and are delivering Services to the City.

The term “Weather Delays” shall mean Work stoppage caused by abnormal inclement weather, where abnormal duration and frequency of rain or exceptionally adverse weather as compared with the Weather Bureau data and supported by Project logs, has caused the Consultant to suspend critical path activities during the exceptional adverse weather event for more than 50 percent of the Work period of the Day. Weather delay claims can be made for Work Day only. No time extension will be allowed for weekend rains.

The term “Work Day” shall be as defined as being the time between the hours of 7:00 A.M. and 6:00 P.M. on weekdays; except when Work is necessary for the proper care and protection of Work already performed, or except in case of emergency, or unless otherwise provided in the General Requirements.

The terms “Work”, “Scope of Work”, “Scope of Services”, “Services”, “Program”, “Project”, or “Engagement” shall mean all matters and things and includes all labor, Materials, equipment and Services that are required to be provided by the Successful Proposer in accordance with this Solicitation.

1-2 AVAILABILITY OF REQUEST FOR QUALIFICATIONS

Proposal Submission and Withdrawal: The City of Opa-locka will be accepting proposals by mail. However, it is the Proposer's responsibility to submit Proposer's proposal by the due date. In addition, proposals may be submitted via www.demandstar.com (e-bid). The City must receive all proposals by 2:00 p.m. ET on TBA. The address to submit sealed proposals is listed below:

CITY OF OPA-LOCKA
Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-locka, Florida 33054

To facilitate processing, please clearly mark the outside of the proposal package as follows: **RFP NO. 24-1028200**

This package shall also include the Proposer's return address. Proposers may withdraw their proposals by notifying the City in writing at any time prior to the deadline for proposal submittal. After the deadline, the proposal will constitute an irrevocable offer, for a period of 90 days. Once opened, proposals become a record of the City and will not be returned to the Proposer. The City cautions Proposers to ensure actual delivery of mailed or hand-delivered proposals directly to the City Clerk's Office at 780 Fisherman Street, 4th Floor, Opa-locka, Florida 33054 prior to the deadline set for receiving proposals. Telephone confirmation of timely receipt of the proposal may be made by calling (305) 688-4611 option 1 before proposal closing time. Any proposal received after the established deadline **will not** be considered and will be returned unopened to the Proposer(s).

Proposers shall submit an **original and six (6) copies (a total of 7) plus one copy on USB flash drive in PDF format** of the proposal in a sealed, opaque package marked as noted above. The Proposer will be responsible for timely delivery, whether by personal delivery, US Mail or any other delivery medium.

Proposers who obtain copies of this Solicitation from sources other than DemandStar or the City's Procurement Department risk the potential of not receiving addenda, since their names will not be included on the list of firms participating in the Solicitation process. Proposers are solely responsible for the risks associated with obtaining copies of this Solicitation from other sources.

1-3 CONE OF SILENCE

Proposers are notified that this Solicitation is subject to a "**Cone of Silence."** From the time of advertising and until the City Commission approves an award, there is a prohibition on communication by Proposers (or anyone on their behalf) with City's professional staff or Evaluation Committee members regarding this RFQ. This does not apply to oral communications at pre-proposal conferences, oral presentations before evaluation committees, Contract negotiations, public presentations made to the City Commission during any duly noticed public meeting, or communications in writing at any time with any City employee, official, or member of the City Commission regarding matters not concerning this Solicitation.

Any questions, explanations, or other request by Proposers regarding this Solicitation must be requested in writing to the City's Procurement Department noted below. Failure to comply with these provisions may render a Proposal "Non-Responsive" and may result in other penalties as provided by Law.

The contact information for the City's Procurement Department is:

Procurement Officer
Jay Bergel
City of Opa-Locka
780 Fisherman Street
Opa-Locka, Florida 33054
Email: jbergel@opalackafl.gov

1-4 CONTENTS OF SOLICITATION

a) General Conditions.

1) It is the sole responsibility of the Proposer to become thoroughly familiar with the Solicitation requirements and all terms and conditions affecting the process of this Solicitation. Pleas of ignorance by the Proposer of conditions that exist, or that may exist, will not be accepted as a basis for varying the requirements of this Solicitation.

2) The Proposer is advised that this Solicitation is subject to all legal requirements and all other applicable Laws and Regulations.

b) Additional Information/Addenda.

1) Requests for additional information, explanation, clarification or interpretation must be made in writing to the Procurement Department at the address listed above. Requests must be received by the Procurement Department by the Due Date and Time stated in the Solicitation Timetable. Any request received after that time may not be reviewed for inclusion in this Solicitation. Requests shall contain the requester's name, address, telephone number, fax number and e-mail address.

2) Responses to any inquiry shall be made by the Procurement Department, by written amendment to the Solicitation, per the date stated in the Solicitation Timetable. The Proposer shall not rely on any representation, statement or explanation other than those made in this Solicitation or in any addenda issued. Where there appears to be a conflict between this Solicitation and any addenda issued, the last addendum issued shall prevail.

3) It is the Proposer's responsibility to ensure receipt of all addenda and substitute Proposal Forms. It is the Proposer's further responsibility to verify with the Procurement Department, prior to submitting

a Proposal, that all addenda have been received. The Proposer shall submit the Proposal form entitled "**ADDENDA ACKNOWLEDGMENT FORM**" with their Proposal.

c) Conflicts in this Solicitation.

Where there appears to be a conflict between the General Terms and Conditions (if any), the Special Conditions (if any), the Specifications or Scope of Work and Specific Requirements, the Sample Contract, or any amendment issued, the order of precedence shall be: the last addendum issued, the Specifications or Scope of Work and Specific Requirements, the Special Conditions (if any), the General Terms and Conditions (if any), and the Sample Contract.

Where there appears to be a conflict of the Due Date and Time listed anywhere in this Solicitation, it is the sole responsibility of the potential Proposer to verify the Due Date and Time by contacting the City's Procurement Office at the address indicated above.

1-5 PREPARATION AND SUBMISSION OF A PROPOSAL

a) Preparation/Submission.

1) The Proposal Forms shall be used when submitting a Proposal. Use of any other forms may result in the Proposer's Proposal being deemed "Non-Responsive."

2) The Proposal shall be typed or completed legibly in ink. The Proposer's authorized agent shall sign the Proposal Forms in ink, and all corrections made by the Proposer shall be initialed in ink by the authorized agent. The use of pencil or erasable ink or failure to comply with any of the foregoing may result in the submittal being deemed "Non-Responsive."

Upon request, the City will provide a tax exemption certificate, if applicable.

Any special tax requirements will be specified either in the Special Conditions or in the Specifications.

3) Any telegraphic or facsimile Proposal shall not be considered.

4) The apparent silence or omission of any detail or description concerning the Services requested in the Scope of Work and/or any amendment regarding same shall be interpreted as meaning only the best commercial practices are to prevail, and that only Materials and workmanship of first quality will be used. All interpretations of the Scope of Work shall be made upon the basis of this Solicitation, and if the Solicitation is silent, on industry standards of best practices.

b) Vendor Registration is **not** required.

c) Criminal Conviction Disclosure.

Any individual who has been convicted of a felony during the past ten years and any corporation, partnership, joint venture or other legal entity having an officer, director, or executive who has been convicted of a felony during the past ten years shall disclose this information prior to entering into a contract with or receiving any funding from the City.

d) Sworn Statement on Public Entity Crimes.

Pursuant to Paragraph 2(a) of Section §287.133, Florida Statutes, "[A] person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with anypublic entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

All Proposers shall submit a signed and notarized statement with their Proposals on the form entitled "**PUBLIC ENTITY CRIMES**.**"**

e) Drug-free Workplace Preference.

All public bids or Proposals are subject to the City's Preference to Businesses with Drug-free Workplace Program. The City grants a preference to a business with a drug-free workplace program whenever two or more Proposals are equal with respect to price, quality, and Services. The Drug-free Workplace vendor shall have the burden of demonstrating that its program complies with Section §287.087, Florida Statutes, and any other applicable state Law. All Proposers shall submit the form entitled "**DRUG-FREE WORKPLACE AFFIDAVIT**".

f) Anti-Kickback Affidavit.

All Proposers shall submit the duly signed and notarized form entitled "**ANTI-KICKBACK AFFIDAVIT**".

g) Non-Collusion Affidavit.

All Proposers shall affirm that they shall not collude, conspire, connive or agree, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which their Proposal has been submitted; or to refrain from submitting a Proposal in connection with such work; or have in any manner, directly or indirectly, sought by any person to fix the price or prices to be negotiated or that of any other Proposer to be negotiated, or to fix any overhead, profit, or cost elements of the price to be negotiated, or that of any other Proposer to be negotiated, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against any other Proposer, or any person interested in the proposed Work. All Proposers shall submit the duly

signed form entitled "**NON-COLLUSION AFFIDAVIT"**.

h) Non-Discrimination Affidavit.

All Proposers shall affirm that their organization shall not discriminate against any person in its operations, activities or delivery of Services. Proposers shall also affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

All Proposers shall submit the duly signed and notarized form entitled "**NON-DISCRIMINATION AFFIDAVIT**".

i) Business/Vendor Profile Survey.

All Proposers shall provide the City with the information requested in the Business/Vendor Profile Survey prior to being recommended for award of any Contract resulting from this Solicitation.

j) Request for Taxpayer Identification Number and Certification.

All Proposers shall provide the City with their taxpayer identification number prior to being recommended for award of any Contract resulting from this Solicitation.

k) Antitrust Laws.

By submission of a signed Proposal, the Successful Proposer acknowledges compliance with all antitrust laws of the United States and the State of Florida.

l) Conflicts of Interest.

The award of the Contract hereunder is subject to the provisions of Chapter 112, Florida Statutes. Proposers shall disclose the name of any officer, director, partner, associate, or agent who is also an officer, appointee, or employee of the City at the time of the Proposal or within one year prior to the Due Date and Time. Proposers are required to disclose any such conflict that occurs after the Proposal Due Date and Time at the time of occurrence of such conflict of interest.

m) Collection of Fees and Taxes.

By acceptance of a Contract, the Successful Proposer acknowledges compliance with the requirement that all delinquent and current fees and Taxes due to the City from the Proposer have been paid. The City may require verification and satisfaction of all delinquencies and current fees and Taxes due prior to recommending a Proposer for the award of any Contract.

n) Preferences.

Local Business. Except where federal, state or county Law mandates to the contrary or where federal or state funding is utilized, the City shall grant a preference in the amount of five percent (5%) of any Proposal or five points of any Proposal score to a Local Business, as determined by the City. Such preference shall apply to bids or Proposals for commodities, Services and construction.

Businesses Employing Opa-Locka Residents. A Vendor located outside of the City limits is considered equivalent to a Opa-Locka Vendor (a Local Business) and accorded the same Local Business preference if it employs a minimum of ten full time equivalent ("FTE") Opa-Locka residents, or if Opa-Locka residents constitute 20% FTE of the company's local workforce (Broward and Miami-Dade Counties),whichever is larger. Such preference shall apply to bids or Proposals for commodities, Services and construction.

CBE or SBE Firms. Except where federal, state or county Law mandates to the contrary, the City, pursuant to its purchasing authority, shall grant a preference in the amount of five percent (5%) of any bid or five points of any Proposal score to a CBE or SBE Firm. Such preference shall apply to bids or Proposals for commodities, Services and construction.

Application of preferences. In the application of any preference granted by the City Code or City policies in regard to this RFQ, the preference is applied by adding the specified points to the evaluation criteria scoring.

1-6 LATE PROPOSALS, LATE MODIFICATIONS, AND LATE WITHDRAWALS

Proposals received after the Solicitation Due Date and Time shall not be accepted, opened, or considered. Modifications of Proposals received after the Solicitation Due Date and Time shall also not be accepted or considered. Withdrawals of Proposals received after the Solicitation Due Date and Time or prior to the expiration of 180 calendar days after the Solicitation Due Date and Time shall not be accepted or allowed.

1-7 SOLICITATION POSTPONEMENT OR CANCELLATION

The City may, at its sole and absolute discretion, at any time prior to City Commission award and approval of a Contract, reject all or any parts of any or all Proposals, re-advertise this Solicitation, postpone or cancel this Solicitation or waive any irregularities in this Solicitation or any process used in this Solicitation.

1-8 COST OF PROPOSALS

All expenses involved with the preparation and submission of Proposals to the City shall be borne by the Proposer(s). No payment shall be made for any responses received by the City or effort required of or made by the Proposer(s) prior to commencement of Work authorized pursuant to the Contract.

1-9 ORAL PRESENTATIONS

The City may require Proposers to perform oral presentations in support of their

Proposals or to exhibit or otherwise demonstrate the information contained therein. This presentation or demonstration may be performed before the Evaluation/Selection Committee and/or the City Commission. If required, the City shall provide Proposers with as much advance notice as possible prior to the date of such a presentation.

1-10 EXCEPTIONS TO THE SOLICITATION

Exceptions are not applicable to this Solicitation. Taking exceptions in the Proposal may render the Proposal “Non-Responsive”.

1-11 PROPRIETARY/CONFIDENTIAL INFORMATION

Proposers are provided with notice that all information submitted as part of or in support of Proposals will be available for public inspection after opening of the Proposals, in compliance with Chapter 119, Florida Statutes, popularly known as the “Public Records Law”.

All Proposals submitted in response to this Solicitation shall become the property of the City. Unless the information submitted is proprietary, copywritten, trademarked, or patented, the City reserves the right to utilize any or all information, ideas, conceptions, or portions of any Proposal in its best interest. Acceptance or rejection of any Proposal does not affect the City’s rights hereunder.

1-12 EVALUATION OF PROPOSALS

a) Rejection of Proposal.

The City may reject any Proposal, and award the Contract to the next highest scoring Proposer or re-advertise for all or any part of this Solicitation whenever it is deemed in the best interest of the City, in the City’s sole discretion. The City shall be the sole judge of what is in its "best interest". The City may reject any Proposal if the Proposer does not accept or attempts to modify the terms and conditions of this Solicitation.

b) Elimination from Consideration.

No Contract shall be awarded to any person or firm that is in default to the City as a result of any debt, Tax, or other obligation.

c) Waiver of Informalities.

The City reserves the right to waive any informalities or irregularities in this Solicitation.

d) Demonstration of Competency.

1) A Proposal will only be considered from a firm regularly engaged in the business of providing the Goods and/or Services required by this Solicitation. The Proposer must be able to demonstrate a good record of performance and have sufficient financial resources, equipment and organization to ensure that they can satisfactorily provide the Goods and/or

Services required by this Solicitation.

2) The City may conduct a pre-award inspection of the Proposer's facilities and site or hold a pre-award qualification hearing to determine if the Proposer is capable of performing the requirements of this Solicitation. The City may consider any evidence available regarding the financial, technical or other qualifications and abilities of the Proposer, including past performance and experience with the City or any other governmental entity.

3) The City reserves the right to audit all records pertaining to any award resulting from this Solicitation, whether financial or otherwise.

e) Copy of Abstract of Proposals.

A copy of the Proposal abstract will be made available through www.DemandStar.com or may be requested in person from the Procurement Department. Proposal results shall not be provided by telephone or facsimile.

1-13 NEGOTIATIONS

The City, in its sole discretion, reserves the right to enter into Contract negotiations with the highest evaluation scoring, most qualified responsive, responsible Proposer whose Proposal is most advantageous to the City. If the City and that Proposer cannot negotiate a successful Contract, the City may terminate those negotiations and begin negotiations with the next most qualified responsive, responsible Proposer. This process may continue until a Contract acceptable to the City has been executed or all Proposals are rejected. No Proposer shall have any rights against the City arising from such negotiations or termination thereof.

To assure full understanding of and responsiveness to the Solicitation requirements and full understanding of qualified Proposals, discussions may be conducted with qualified Proposers who submit responses determined to be reasonably acceptable of being selected for award for the purpose of clarification and to assure full understanding of, and responsiveness to, the Solicitation requirements. The Proposers shall be accorded fair and equal treatment with respect to any opportunity for discussion and revision of Proposals, and such revisions may be permitted through negotiations prior to award for the purpose of obtaining Best and Final Proposals.

1-14 AWARD OF AN AGREEMENT

a) Agreement.

This Solicitation may contain a Contract similar to: "**SAMPLE AGREEMENT"**. After award, a Contract similar to the Sample Contract, inclusive of all attachments and any modifications that the City in its sole discretion may make and reflecting all requirements, terms and conditions of this Solicitation and any negotiated changes, will constitute the entire agreement between the parties. No rights shall inure to the Successful Proposer pursuant to this Solicitation until the Contract has been executed by both parties thereto.

b) Additional Information.

The award of the Contract may be preconditioned on the subsequent submission of other documents in connection with this Solicitation. The Successful Proposer shall be deemed "Non-Responsive" if such documents are not submitted in a timely manner and in the form required by the City. Where the Successful Proposer is deemed "Non-Responsive" as a result of such failure to provide the required documents, the City may award the Contract to the next most qualified, responsive, responsible Proposer.

c) Independent Contractor.

The Successful Proposer shall be a Consultant operating independently from the City. The employees and Subcontractors or Subconsultants of the Successful Proposer shall not be considered or deemed employees, Subcontractor or Subconsultants or agents of the City, nor shall such employees and Subcontractor or Subconsultants of the Successful Proposer have any privity of contract with the City. Neither the Successful Proposer nor any of its employees shall receive any City benefits. The Successful Proposer shall supply competent and physically capable employees and Subcontractor or Subconsultants. The City may require the Successful Proposer to remove any employee or Subcontractor or Subconsultant it deems careless, incompetent, insubordinate, or otherwise objectionable and whose continued performance of the Services is not in the best interest of the City.

d) Contract Extension.

To the extent applicable, the City reserves the right to automatically extend the Contract for up to 180 calendar Days beyond the stated Contract term under the same terms and conditions of the Contract. The City shall notify the Successful Proposer(s) in writing of such extensions. Additional extensions beyond the first 180 Day extension may occur, if approved by the City Commission with the mutual agreement of the Successful Proposer.

e) Limited Contract Extension.

Any Work which commences prior to the termination date of the Contract and which will extend beyond the termination date shall, unless terminated by mutual written agreement of both parties, continue until completion at the same prices, terms and conditions as set forth in the Contract.

f) Warranty.

Any implied warranty granted under the Uniform Commercial Code shall apply to all Goods provided pursuant to the Contract.

g) Non-Exclusive Contract.

Although the purpose of this Solicitation is to secure a Contract that can satisfy the total needs of the City, it is agreed and understood that the Contract does not grant any exclusive rights to the Successful Proposer to receive all orders that may be generated by the City in connection with the types of Goods and/or Services required herein.

1-15 RIGHT OF APPEAL

a) After a notice of intent to award a Contract is posted by the City, any actual or prospective Proposer who is aggrieved in connection with the pending award of the Contract or any element of the Solicitation process may file a protest with the City Manager. A protest must be filed within five business days after the posting of the notice of award or the right to protest is forfeited. The protest must be in writing, must identify the name and address of the protester, and must include a factual summary of, and the basis for, the protest. Filing shall be considered complete when the written protest and accompanying required filing fee is received by the City Manager.

b) The protester must include a nonrefundable filing fee to compensate the City for the expenses of administering the protest. The fee shall be in the form of cash or a cashier's check, and in accordance with the schedule provided below:

Contract Award	**Protest Filing Fee**
$10,000-$50,000 …….	$500.00
$50,001-$250,000 ……..	$1,000.00
$250,001 and greater	1% of the pending award or $5,000.00, whichever is greater

SECTION 2
SCOPE OF WORK AND SPECIFIC REQUIREMENTS

2-1 PURPOSE

To establish a library of Licensed Architects and Engineers to provide Architectural and Engineering Services for the City of Opa-Locka.

2-2 GENERAL DESCRIPTION

A. In accordance with Florida State Statute 287.055, known as the "Consultants' Competitive Negotiation Act", the purpose of this Solicitation is to establish a pool of consultants for each category listed below to be used as-needed to provide prompt and efficient professional Services and with construction values required by the City on a project by project basis. The various Services within a category may include (without limitation) design, cost estimating, and construction management Services on an as-needed basis.

B. Upon review of the qualifications, firms will be evaluated and ranked. The evaluation committee may short list and rank firms per category and may interview these firms for final ranking and recommendation to the City Commission. Proposers may be short listed in more than one category.

C. The following categories are intended to provide a broad overview of the types of Projects that may be contemplated by the City in the future. Proposers **shall** specify the category or categories of their expertise to which they are submitting their Proposal and indicate same on the front of their Proposal for ease of evaluation. For each category, Proposers shall ensure that their team is capable of performing all of the Services listed for each category.

<u>General Categories:</u>

i. **Civil Engineering –** New Infrastructure construction, studies and redevelopment, including but not limited to roadways; parking areas; drainage improvements; water, sewer and reclaimed water systems improvements; park improvements, specialties required including landscape architecture, irrigation, electrical engineering, site environmental evaluation, wetland permitting and biological evaluations.

i. **Architectural Services –**Services may include but may not be limited to programming, design, construction documents and construction management for new and existing facilities.

ii. **Landscape Architectural Services –** Services may include but many not be limited to design, document preparation and inspection for new and existing facilities and parks.

iv. **Structural Engineering Services –** Services may include but may not be limited to design, construction documents and construction management for new and existing facilities.

v. **Mechanical/Electrical/Plumbing Services –** Services may include but may not be limited to design, construction documents and construction management for new and existing facilities.

vi. **Utilities Engineering -** To prepare and develop planning documents, feasibility studies, preliminary design, reports, facility upgrades and modifications, construction documents, permitting, utility management and operation assistance, water and wastewater rate study, financial and revenue analysis, short and long term capital improvement plan, and other professional Services that may be deemed necessary.

vii. **Traffic Engineering**- Services may include traffic studies, parking studies, traffic signal warrants and other traffic and transportation related studies and design Services that may be necessary.

viii. **Land Surveying-** Professional surveying Services such ALTA, boundary and topographic surveys, construction layout and as builts, subsurface utility surveying, preparation of plat and subdivision documents and other surveying related Services.

ix. **Construction Testing and Inspections**- Professional engineering Services such as geotechnical and environmental explorations; soils testing; construction Materials testing; due diligence environmental studies such as Phase 1, Phase II, and or RAP inspection Services required by building code such as special inspector, threshold inspector and other material testing or inspection Services that may be necessary.

x. **General Consulting Engineering-** The Consulting Engineer shall provide planning, technical, financial and economical studies and analyses, engineering design, procurement assistance, construction oversight, sight inspections, management, environmental compliance support, technical services, expert witness testimony, as required and any and all other relevant services required by the City and/or in support of the City's operations, including but not limited to operation consultation to the Utilities and Public Works Departments. In addition, General Consulting Engineer shall have the expertise to provide support for the issuance of new and maintenance of existing bond issues.

D. The Proposers must be licensed to perform all nature of Services within a category and have extensive experience in Broward County. They will be expected to provide some or all of the following Services:

i. Design, engineering, budget and construction cost estimating

Services, bidding assistance, permitting and contract administration Services during construction, which may or may not include on-site representation during construction.

i. Provide Scope of Services in a timely manner and work within the budget.

i. Effectively practice sound financial business practices and fiscal responsibility.

2-3 MINIMUM REQUIREMENTS

A. In order for a Proposal to be considered by the City, Proposers shall demonstrate, in their Proposals, compliance with the following minimum requirements:

i. Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections;

i. Experience working within Miami County on projects within each category; and

ii. Currently insured and meeting insurance requirements applicable by Law to perform the Services, with insurance certificates that state the name of the Proposer, current street address of the business and the type of work that the Business Tax Receipt is issued for and all additional insurance requirements, including required endorsements, as specified herein.

B. The City shall not consider Proposals that fail to demonstrate compliance with the above requirements. The Consultant shall maintain and keep in force throughout the life of the Contract, all renewals and extensions, if any, pertaining or related to the requirements specified in this Section. Failure of the Consultant to comply with these requirements will be sufficient grounds for the City to declare the Contract in default and subject the Contract to possible termination by the City.

2-4 SOLICITATION TIMETABLE

The anticipated schedule for this Solicitation, and the award of any resulting Contract, shall be as follows:

RFQ TIMETABLE	
RFQ Advertised	9/18/2024
Written Questions Due	10/07/2024 at 2:00 P.M.
Responses to Questions	10/14/2024 at 2:00 P.M.
Due Date and Time for this RFQ	10/28/2024 at 2:00 P.M.
Evaluation Committee Meeting	TBD
Award Recommendations	TBD
Commission Approval	TBD
Post Award	TBD

The above schedule is not final. The City reserves the right to modify the above dates and times, at its discretion.

2-5 TERM OF CONTRACT: UPON COMPLETION AND ACCEPTANCE

The Contract resulting from this Solicitation shall commence upon the date of execution and shall remain in effect for a period of three years with one three year renewal option, at the City's sole discretion.

2-6 METHOD OF AWARD: TO THE HIGHEST QUALIFIED EVALUATION SCORING, RESPONSIVE, RESPONSIBLE PROPOSER(S) (SUBJECT TO SUCCESSFUL NEGOTIATION AND APPROVAL OF A CONTRACT)

A. This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer, subject to the successful negotiation and approval of a mutually agreeable Contract substantially in the form of the Sample Contract attached to this RFQ.

B. The Chief Procurement Officer or designee is authorized to enter into Contract negotiations with the highest evaluation scoring, responsive, responsible Proposer and whose Proposal will be the most advantageous to the City. If the City is unable to negotiate a satisfactory Contract, negotiations with that Proposer may be terminated and negotiations may begin with the second most qualified Proposer. If these negotiations also prove unsatisfactory, negotiations may again be terminated, and the City may negotiate with the third most qualified firm. If the short-list of qualified firms is exhausted, the City may select additional Proposers with which to attempt to negotiate a Contract, in the order of their ranking.

C. The resulting Contract shall contain requirements, terms and conditions consistent with this Solicitation, along with any modifications which the City, in its sole discretion, may require or accept. No rights shall inure to the benefit of any Proposer pursuant to this Solicitation until the Contract has been executed by both parties and approved by the City Commission, where applicable.

2-7 METHOD OF PAYMENT: PERIODIC INVOICES FOR SERVICES RENDERED

The Successful Proposer shall submit fully and accurately documented invoices within 30 calendar days after the Services have been rendered. These invoices shall be submitted to the City of Opa-Locka, ATTN: Accounts Payable, 780 Fisherman Street, Opa-Locka, FL 2300 Civic Center Place, Opa-Locka, Florida 33054. All documentation shall reference the Contract number, the type of Service(s) provided, and the dates or period(s) that the Service(s) were provided in the prior 30 days.

2-8 INSURANCE

A. The Successful Proposer agrees to, in the performance of Work and Services under the Contract, comply with all applicable federal, state and local Laws and Regulations now in effect or hereinafter enacted during the term of the Contact and any renewal(s).

B. The Successful Proposer shall obtain, at Successful Proposer's expense, all necessary insurance in such form and amount as required by the City's Risk Manager

upon Contract execution and prior to beginning Work under the Contract, including but not limited to Workers' Compensation Insurance; Unemployment Insurance; Professional Liability Insurance, and all other insurance required by Law. The Successful Proposer shall maintain such insurance in full force and effect during the term of the Contract and shall require all Subcontractors or Subconsultants to do so. The Successful Proposer and all Subcontractors or Subconsultants shall provide to the City's Risk Manager certificates of all insurance and required endorsements prior to beginning any Work under the Contract. The Successful Proposer shall indemnify, defend and hold the City harmless (as allowed by applicable Law) from any damage resulting from the failure of either the Successful Proposer or any of its Subcontractors or Subconsultants to maintain such insurance. All certificates and endorsements must be approved by the City's Risk Manager and provided in the time requested by the City.

C. All insurance companies used shall be rated at least A VII per Best's Key Rating Guide and be licensed to do business in Florida.

D. All policies shall be Occurrence, not Claims Made forms (except for professional liability).

E. The Successful Proposer's general liability insurance policies shall be endorsed to add the City of Opa-Locka as an additional insured with waiver of subrogation in its favor (except for professional liability). The Successful Proposer's general liability insurance shall be primary to any liability insurance policies carried by the City. The Successful Proposer shall be responsible for all deductibles and self-insured retentions on the Successful Proposer's liability insurance policies.

F. All of the policies of insurance shall contain a provision or endorsement that the coverage afforded shall not be cancelled, materially changed or renewal refused until at least 30 calendar days written notice has been given to the City by certified mail.

2-9 CONTENTS OF PROPOSAL

To facilitate the analysis of responses to this RFQ, Proposers are required to prepare their Proposals in accordance with the instructions outlined in this Section. **Proposers must respond in full to all RFQ sections and follow the indicated RFQ format (section numbering, and similar matters) in their Proposals. Failure to follow these instructions may result in rejection of the Proposal.**

a) The Proposal must consist of the components listed below.

1) The Qualification Proposal:

i) Cover Page

The form entitled **"PROPOSAL COVER PAGE" (SECTION 4)** is to be used as the cover page for the Qualification Proposal. This form must be fully completed and signed by an authorized officer of the Proposer.

ii) Table of Contents

The Table of Contents should outline in sequential order the major areas of the Proposal. All pages of the Proposal, including enclosures, must be clearly and consecutively numbered and correspond to the Table of Contents.

iii) Executive Summary

Each Proposer shall provide a brief summary describing the Proposer's ability to perform Work requested in this Solicitation, a history of the Proposer's background and experience providing services, the qualifications of the Proposer's personnel to be assigned to this Project, the Subcontractors, Subconsultants, and/or Suppliers and a brief history of their background and experience, and any other information called for by this Solicitation which the Proposer deems relevant. This summary should be brief and concise to apprise the reader of the experience and qualifications of the Proposer, staff, Subcontractors, Subconsultants, and/or Suppliers.

iv) Required Information.

Proposers shall provide documentation that demonstrates their ability to satisfy the required information contained herein. Proposers who do not satisfy the requirements or who fail to provide supporting documentation and/or affidavits as specified herein may be deemed "Non-Responsive". If a prescribed format or required documentation for the response to information requirements is listed below, Proposers must use the required format and supply said documentation.

See form entitled "**PROPOSER INFORMATION FORM" (SECTION 6).**

v) Technical Information.

A) Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work.

B) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices.

C) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s).

D) Provide a description or information concerning or substantiating each of the requirements below:

1) Drug-free Work Place.

2) Employee drug testing program.

3) Proposer's experience, past performance, financial capabilities, violations, and litigation.

4) Proposer's social responsibility, charitable acts and contributions, and benevolence programs.

5) Proposer's internal, organization-wide green and environmental programs and initiatives.

E) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive".

F) Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope. Describe the Proposer's qualifications and experience realized by the performance and management of these projects. The specific role of the Proposer in any project which is included must be described in detail. The description should identify for each project or contract:

1) The name and size firm of the client, address, telephone number and the name of the contact person;

2) A description of the required work;

3) The contract term;

4) A statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier; and

5) The result of the project.

G) List any and all contracts the Proposer has performed for the City.

H) Describe any other experience related to the Work or Services described in **SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS**.

I) Proposers shall provide evidence of financial stability for the last three years.

J) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

K) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

L) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

vi) Key Personnel and Subcontractors or Subconsultants.

A) Provide an organizational chart showing all individuals, including their titles, who will perform any Work under the Contract. This chart must clearly identify the Proposer's employees and those of the Subcontractors or Subconsultants.

B) Describe the expertise of your firm's professional staff for both the local office and the entire organization. Describe the experience, qualifications, and other relevant information, including relevant experience on similar contracts, for all key individuals and Subcontractors or Subconsultants who will perform Work under the Contract. This information shall include functions to be performed by key individuals, Subcontractors or Subconsultants to include

the number of professionals in each of the following categories:

1) Licensed architects;
2) Licensed engineers;
3) Unlicensed technical support staff; and
4) Administrative staff

C) Describe the team that would serve the City. List each team member's role on this Engagement, professional designation, qualifications, experience, education, and clients with similar services.

D) Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to the Contract, including any Subcontractors or Subconsultants. The phrase "all key personnel" includes all partners, managers, senior employees and other professional or technical staff that will perform Work under the Contract.

E) List names and addresses of all first tier Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract.

vii) Affidavits and Acknowledgements.

A) PROPOSAL COVER PAGE (SECTION 4)

B) ADDENDA ACKNOWLEDGEMENT FORM (SECTION 5)

C) PROPOSER INFORMATION FORM (SECTION 6)

D) PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (SECTION 7)

E) DRUG-FREE WORKPLACE AFFIDAVIT (SECTION 8)

F) ANTI-KICKBACK AFFIDAVIT (SECTION 9)

G) NON-COLLUSIVE AFFIDAVIT (SECTION 10)

H) NON-DISCRIMINATION AFFIDAVIT (SECTION 11)

I) BUSINESS/VENDOR PROFILE SURVEY (SECTION 12)

J) FORM W-9 REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION (SECTION 13)

2-10 EVALUATION CRITERIA

A. Following the closing of the Solicitation, the Proposals will be evaluated by an evaluation committee appointed by the City. The evaluation committee may be comprised of any combination of City personnel and representatives selected by the City with the appropriate experience and/or knowledge, striving to ensure that the committee is well balanced. The scoring of Proposals is based on a point total and not a percentage factor.

B. The evaluation committee will first evaluate and rank responsive Proposals based on the criteria listed below. The criteria are itemized with their respective weights for a maximum total of 100 points. A Proposer may receive the maximum points, a portion of this score, or no points at all, depending upon the merits of the Proposal as judged by the evaluation committee. A Proposal that fails to adequately show the qualifications and experience necessary for this Project shall be deemed "Non- Responsive" and will not be considered.

C. The evaluation committee reserves the right, (but is not obligated), to require oral presentations from one or more of the Proposers, either before or after the initial ranking, and shall have the option to short-list and re-rank after the receipt of additional information from such presentations, follow-up questions and answers, on-site Proposer demonstrations, reference checks or site visits.

	Criteria	Points
1)	Consultant's background, qualifications, credentials and in-house expertise, factoring in the proposed Proposer team's current workload and experience working together on similar category.	35
2)	Staff Experience and resumes of team's personnel, including assigned Project manager's experience in planning, designing and construction administration Services.	35
3)	Previous experience working with local regulatory, permitting agencies and governmental clients.	5
4)	Project control tools utilized to maintain schedule, quality and cost controls and construction management activities.	15
5)	Local Business Preference.	5

6)	CBE or SBE Preference.	5
	TOTAL	**100**

2-11 COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS

The Successful Proposer understands and acknowledges that agreements with governments are subject to certain Laws and Regulations, including laws pertaining to (without limitation) matters such as public records, conflict of interest, and record keeping. The Successful Proposer agrees to comply with and observe all applicable Laws, codes and ordinances, as they may be amended from time to time.

2-12 POINT OF CONTACT

For any additional information regarding the Specifications and requirements of this Solicitation, contact the Procurement Department at the address indicated herein.

SECTION 3 – FORMS

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

CONTINUING SERVICES A G R E E M E N T

For

PROFESSIONAL CONSULTING SERVICES

Between City

of Opa-Locka

And

THIS AGREEMENT, is made effective on the last date of execution herein, between the CITY OF OPA-LOCKA, FLORIDA, a Florida municipal corporation (the "CITY") whose place of business is 2300 Civic Center Place, Opa-Locka, Florida 33054, and _____, a____corporation, authorized to conduct business in the State of Florida (the "CONSULTANT"), whose principal place of business is _____.

WHEREAS, the City advertised RFQ No. 24-1028200, Architectural and Engineering Consulting Services to establish a renewed library of Engineering and Architectural Consultants to perform professional services for Specific Projects (the "Specific Projects") for the City on an as needed basis; and

WHEREAS, pursuant to Section 287.055, Florida Statutes, the City solicited offers from qualified architects and engineers and selected the Consultant to provide the professional services required for the Specific Project; and

WHEREAS, the Consultant is willing and able to perform such professional services for the City within the basic terms and conditions set forth in this Agreement (the “Agreement"); and

WHEREAS, the purpose of this Agreement is not to authorize a Specific Project, but to set forth certain terms and conditions that shall be incorporated into subsequent supplemental agreements for Specific Projects, when required.

NOW THEREFORE, in consideration of the mutual terms, conditions, promises and covenants set forth below, the City and Consultant agree as follows:

SECTION 1. DEFINITIONS

The following definitions and references are given for the purpose of interpreting the terms as used in this Agreement and apply unless the context indicates a different meaning. Additional definitions, provided in Request for Qualifications No. 18-05-24 for Engineering and Consulting Services (the "RFQ"), are also incorporated herein.

1.1 Lump Sum: a method of payment to the Consultant for a fixed sum amount that constitutes total compensation to the Consultant for the performance by the Consultant of a Specific Project. Said fixed sum includes but is not limited to, compensation for all fees, expenses and out-of-pocket costs of the Consultant.

1.2 Reimbursable Direct Expenses or Reimbursables: the non-salary expenses directly attributable to the Project, including without limitation long-distance communications; application and permit fees paid for securing approval of authorities having jurisdiction over the Specific Project; actual cost of reproduction, printing, binding and photocopying of drawings, specifications, renderings and other documents; postage; travel expenses; and Subconsultant fees.

1.3 Specific Project Agreement or Project Agreement: an agreement to provide services for a particular Project.

1.4 Subconsultant Fee: the direct and actual cost of the Subconsultant with no markup, as reflected by actual invoices of the Subconsultant.

1.5 Travel Expenses: actual mileage, meals and lodging expenses incurred directly for the Specific Project for travel outside of Broward County. No overnight travel or out-of-town travel outside of Broward County shall be reimbursed unless the Consultant has secured advance written authorization for such travel from the City Manager. Reimbursement for such authorized travel expenses shall be at the rates provided for in Chapter 112, Florida Statutes, as may be amended from time to time, which rates shall by reference be made a part of this Agreement as though set forth in full.

SECTION 2. SPECIFIC PROJECTS/SCOPE OF SERVICES

2.1 In accordance with the Consultants' Competitive Negotiation Act, the Consultant shall provide professional services to the City for Specific Projects as authorized from time to time by the City. The City reserves the right to select one or more firms to perform any Specific Project(s).

2.2 When the need for services for a Specific Project occurs, the City may, in its sole discretion, enter into negotiations with the Consultant for that Specific Project under the terms and conditions of this Agreement. The City shall initiate negotiations by providing the Consultant with a "Scope of Services Request," requesting from the Consultant a proposal to provide professional services for the Specific Project. The Consultant shall prepare a proposal that includes a lump sum fee and a manpower-task breakdown.

2.3 The agreement for each Specific Project (the "Project Agreement") shall set forth, among other things, the following:

2.3.1 The Scope of Services;

2.3.2 The deliverables;

2.3.3 The time and schedule of performance, any applicable penalty for failure to timely perform, and term;

2.3.4 The amount and schedule of payment of compensation;

2.3.5 The personnel assigned to the Specific Project; and

2.3.6. Any other details necessary to accomplish the Specific Project.

2.4 The professional Services to be rendered by the Consultant shall commence subsequent to the execution of each Project Agreement. The City Manager is authorized to negotiate and execute such Project Agreements to the extent authorized by the City Code. The Consultant's services shall be performed, completed and submitted to the City as specified in this Agreement and in the Project Agreement.

2.5 The Contract Documents for each Specific Project shall incorporate this Agreement. Unless otherwise agreed to in writing, in the event that any of the terms or conditions of this Agreement conflict with the Project Agreement, the provisions of the Project Agreement shall apply.

2.6 In the event the City and the Consultant are unable to reach a satisfactory Specific Project Agreement or the City determines that the best interests of the City would be served by procuring services for a Specific Project from another Consultant, then the City may, in its sole discretion, terminate negotiations with the Consultant for the Specific Project.

SECTION 3. TERM AND TERMINATION

3.1 The term of this Agreement shall be for a period of three years, commencing on the last date of execution herein, with two successive City options to renew for additional one year terms, unless terminated earlier pursuant to Section 4 of this Agreement. The Chief Procurement Officer may authorize up to a 90 day extension of this Agreement in accordance with its terms and conditions, and the City Manager or his/her designee is authorized to extend this Agreement, for operational purposes only, for a maximum of 180 days.

3.2 TERMINATION – For Convenience - This Agreement may be terminated by the City for convenience upon 30 calendar days' written notice to the Consultant. In the event of such termination, any services performed by the Consultant under this Agreement shall, at the option of the City, become the City's property and the Consultant shall be entitled to receive compensation for any Work completed pursuant to this Agreement to the satisfaction of the City, up through the date of termination. Under no

circumstances shall City make payment of profit for services that have not been performed.

3.3 TERMINATION - For Cause - This Agreement may be terminated by either party upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience under Section 3.2 and the provisions of Section 3.2 shall apply.

3.4 EFFECT ON PROJECT AGREEMENT - Nothing in this section shall be construed to create a right by either party to terminate any ongoing Project Agreement(s). Termination of a Project Agreement shall be exclusively through the termination provisions of the specific Project Agreement or as provided by law.

SECTION 4. DEFAULT

4.1 An event of default shall mean a breach of this Agreement by the Consultant. Without limiting the generality of the foregoing and in addition to those instances referred to as a breach herein, an event of default shall include the following:

4.1.1 Consultant has not performed services in a timely manner;

4.1.2 Consultant has refused or failed to supply sufficient properly skilled staff personnel;

4.1.3 Consultant has failed to make prompt payment to Subcontractors or suppliers for any services;

4.1.4 Consultant has become insolvent or has assigned the proceeds received for the benefit of the Consultant's creditors, or the Consultant has taken advantage of any insolvency statute or debtor/creditor law or the Consultant's affairs have been put in the hands of a receiver;

4.1.5 Consultant has failed to obtain the approval of the City where required by this Agreement;

4.1.6 Consultant has failed in the representation of any warranties;

4.1.7 Consultant has refused or failed to provide the services as defined in this Agreement.

4.2 In the event Consultant fails to comply with the provisions of this Agreement, the City may declare the Consultant in default, notify the Consultant in writing, and give the Consultant a reasonable time to cure the default. In no event shall

the time period for curing the defect exceed 15 business days unless otherwise agreed to by the parties. In the event payment has been made for services or any work not completed, the Consultant shall return these sums to the City within 10 days after notice that these sums are due. Nothing in this Article shall limit the City's right to terminate, at any time, pursuant to the provisions of this Agreement.

4.3 In an Event of Default, the Consultant shall be liable for all damages resulting from the default, including but not limited to:

4.3.1 lost funding, and

4.3.2 all costs associated with procuring alternate services, including without limitation, for the Services and additional amounts expended by the City, including procurement and administrative costs.

4.4 The City may take advantage of each and every remedy specifically existing at law or in equity. Each and every remedy shall be in addition to every other remedy specifically given or otherwise existing and may be exercised from time to time as often and in such order as may be deemed expedient by the City. The exercise or the beginning of the exercise of one remedy shall not be deemed to be a waiver of the right to exercise any other remedy. The City's rights and remedies as set forth in this Agreement are not exclusive and are in addition to any other rights and remedies available to the City in law or in equity.

SECTION 5. ADDITIONAL SERVICES AND CHANGES IN SCOPE OF SERVICES

5.1 Changes Permitted. Changes in the Scope of Services of a Project Agreement, consisting of additions, deletions, revisions, or any combination thereof, may be ordered by the City by directive, without invalidating the Project Agreement. The Consultant shall comply with the directive. The terms of the resulting Change Order shall be based upon rates provided in the Consultant's Proposal for the Specific Project, or at actual cost.

5.2 Change Order Defined. Change Order shall mean a document, which is signed by the Consultant and the City and authorizes an adjustment in the work contract price or contract time.

5.3 Effect of Executed Change Order. The execution of a Change Order by the City and the Consultant shall constitute conclusive evidence of the Consultant's agreement to the ordered changes in the Scope of Services, the compensation to be paid to Consultant and the required time for performance. The Consultant, by executing the Change Order, waives and forever releases any claim against the City for additional time or compensation (including additional overhead) for matters relating to or arising out of or resulting from the services included within or affected by the executed Change Order. The Consultant agrees that no claim for delay damages shall be asserted against the City and hereby waives the right to assert any such claim.

SECTION 6. CITY'S RESPONSIBILITIES

The City shall:

6.1 Provide Consultant with all available information as may be requested in writing by the Consultant and allow reasonable access to all pertinent information relating to the services to be performed by Consultant.

6.2 Furnish to Consultant, at the Consultant's request, existing studies, reports and other available data pertinent to the services to be provided by Consultant.

6.3 Provide Consultant access to City property as required for Consultant to perform services.

SECTION 7. CODE OF ETHICS

The code of ethics of the National Society of Professional Engineers is incorporated into this Agreement by this reference.

SECTION 8. POLICY OF NON-DISCRIMINATION

The Consultant shall comply with all federal, state and local laws, ordinances, rules and regulations applicable to the Specific Project and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for service delivery in the performance of Work under this Agreement or a Project Agreement.

SECTION 9. OWNERSHIP OF DOCUMENTS/DELIVERABLES

9.1 All finished or unfinished documents, including but not limited to detailed reports, studies, plans, drawings, surveys, maps, models, photographs, specifications, and all other data prepared for the City or furnished by Consultant pursuant to any Project Agreement shall become the property of the City, whether the Specific Project for which they are made is completed or not, and shall be delivered by Consultant to City within 10 calendar days after receipt of written notice requesting delivery of said documents. In no event shall the Consultant use or permit to be used any of the documents without the City's prior written authorization. Any reuse of such documents by the Consultant without the written consent of the City for the specific purpose intended will be at the Consultant's sole risk and is not authorized by the City.

9.2 All subcontracts for the preparation of reports, studies, plans, drawings, specifications or other data entered into by the Consultant for a Specific Project shall provide that all such documents and rights obtained by virtue of such contracts shall become the property of the City.

9.3 All final plans and documents prepared by the Consultant shall bear the endorsement and seal of a person duly registered as a Professional Engineer, Architect, Landscape Architect, Professional Geologist, or Land Surveyor, as appropriate, in the State of Florida.

SECTION 10. RECORDS/AUDITS

10.1 Consultant shall maintain and require Subconsultants to maintain complete and accurate records, books, documents, papers and accounts pertaining to Work performed in connection with this Agreement. Such records, books, documents, papers and accounts shall be available at all reasonable times for examination and audit by City or any authorized City representative with reasonable notice and shall be kept for a period of three years after the completion of each Specific Project performed pursuant to this Agreement. Incomplete or inaccurate entries in such records, books, documents, papers or accounts will be grounds for disallowance by or reimbursement to the City of any fees or expenses based upon such entries.

10.2 Refusal of the Consultant to comply with the provisions of Section 10.1 shall be grounds for immediate termination for cause by the City of this Agreement or any Project Agreement.

SECTION 11. NO CONTINGENT FEE

Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. In the event the Consultant violates this provision, City shall have the right to terminate this Agreement or any Project Agreement, without liability, and at its sole discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

SECTION 12. INDEPENDENT CONTRACTOR

The Consultant is an independent contractor under this Agreement. Services provided by the Consultant shall be by employees of the Consultant and subject to supervision by the Consultant or an authorized Subcontractor, and not as officers, employees or agents of the City. Personnel policies, tax responsibilities, social security and health insurance, employee benefits, purchasing policies and other similar administrative procedures applicable to services rendered under this Agreement shall be those of the Consultant.

SECTION 13. ASSIGNMENT; AMENDMENTS

13.1 Neither this Agreement nor any interest herein shall be assigned, transferred or otherwise encumbered, under any circumstances, by Consultant, without the prior written consent of City, which may be withheld for any reason.

13.2 No modification, amendment or alteration in the terms or conditions of this Agreement shall be effective unless contained in a written document executed by authorized agents of both parties.

SECTION 14. INDEMNIFICATION/HOLD HARMLESS

14.1 The Consultant shall indemnify and hold harmless the City and its officers and employees from liabilities, damages, losses and costs, including but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness or intentionally wrongful conduct of the Consultant and other persons employed or utilized by the Consultant in the performance of the services under this Agreement and any Project Agreement.

14.2 The Consultant acknowledges that specific consideration has been paid or will be paid under this and each Project Agreement for this hold harmless and indemnification provision, and further agrees with the foregoing provisions of indemnity and also agrees with the collateral obligation of insuring said indemnity as set forth in Section 15.

SECTION 15. INSURANCE

15.1 The Consultant shall not commence Work under this Agreement until Consultant has obtained all insurance required under this Section and such insurance has been approved by the Risk Manager of the City; nor shall the Consultant allow any Subcontractor to commence Work on its sub-contract until all similar insurance as such required of the Subcontractor has been obtained and approved. The Consultant shall secure and maintain such insurance throughout the duration of this Agreement and any Project Agreement.

15.2 Certificates of Insurance. Prior to the execution of this Agreement and/or any Project Agreement, the Consultant shall provide to the City's Risk Management Division, certificates of Insurance evidencing the required insurance coverages. The certificates of Insurance shall not only name the types of policy(ies) provided, but also shall refer specifically to this Agreement and any Project Agreement and shall state that such insurance is as required by this Agreement and any Project Agreement. The City reserves the right to require the Consultant to provide a certified copy of such policies upon written request by the City. If a policy is due to expire prior to the completion of the services, renewal certificates of insurance or policies shall be furnished 30 calendar days prior to the date of their expiration. Each policy certificate shall be endorsed with a provision that not less than 30 calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted. All policies shall be issued by companies authorized to do business under the laws of the State of Florida. The City shall be named as an additional insured on all insurance policies, and with a waiver of subrogation in the City's favor. Consultant shall supply City with copies of all policies and required endorsements.

15.3 Policyholders and Financial Ratings must be no less than "A-VII" and Class X respectively in the latest edition of "Bests Key Rating Guide", published by A.M. Best Guide.

15.4 Workers' Compensation and Employer's Liability Insurance. Workers' Compensation Insurance shall be maintained during the term of this Agreement and any Project Agreement to comply with statutory limits for all employees, if required, and in the case any work that is sublet, the Consultant shall require the Subcontractors similarly to

provide Workers' Compensation Insurance for all the latter's employees unless such employees are covered by the protection afforded by the Consultant. The Consultant and his Subcontractors shall maintain during the life of this policy Employer's Liability Insurance with minimum limits of $1,000,000.00 for each accident.

15.5 Comprehensive Automobile and Vehicle Liability Insurance. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims for injuries to members of the public and/or damages to property of others arising from the Consultant's use of motor vehicles or any other equipment and shall cover operation with respect to onsite and offsite operations and insurance coverage shall extend to any motor vehicles or other equipment irrespective of whether the same is owned, non-owned, or hired. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability. Coverage must be afforded on a form no more restrictive than the latest edition of the Business Automobile Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office.

15.6 Commercial General Liability. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims arising from injuries to members of the public or damage to property of others arising out of any act or omission to act of the Consultant or any of its agents, employees, or Subcontractors. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability with a $2,000,000 general aggregate.

(a) Coverage must be afforded on a form no more restrictive than the latest edition of the Commercial General Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office, and must include: 1) Premises and/or Operations; 2) Independent Contractors and Products and/or Completed Operations; 3) Broad Form Property Damage, Personal Injury and a Contractual Liability Endorsement, including any hold harmless and/or indemnification agreement.

(b) The City is to be specifically included as an additional insured with waiver of subrogation in favor of the City against the liability of the City resulting from operations performed by or on behalf of Consultant in performance of this or any Project Agreement. Consultant's insurance, including that applicable to the City as an additional insured, shall apply on a primary basis and any other insurance maintained by the City shall be in excess of and shall not contribute to Consultant's insurance. Consultant's insurance shall contain a severability of interest provision providing that, except with respect to the total limits of liability, the insurance shall apply to each insured or additional insured in the same manner as if separate policies had been issued to each.

15.7 Professional Liability. The Consultant shall furnish professional liability insurance coverage in an amount not less than $1,000,000.00 with a deductible of $50,000.00 or less, per claim. The Consultant shall be responsible for maintaining this professional liability insurance for a minimum of five years from the date of execution of each Project Agreement. Upon request of the City, the Consultant shall make available for inspection copies of any claims filed or made against the policy during the policy

term. The Consultant shall additionally notify the City, in writing, within 30 calendar days of any claims filed or made against this policy during the policy term.

15.8 All deductibles or self-insured retentions must be declared to and be approved by the City Manager or designee. The Consultant shall be responsible for the payment of any deductible or self-insured retention in the event of any claim. The City reserves the right to require any other insurance coverage it deems necessary depending upon the exposures related to any Project Agreement.

SECTION 16. REPRESENTATIVE OF CITY AND CONSULTANT

16.1 City Representative. The City designates the City Manager or designee, as the person to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed.

16.2 Consultant Representative. Consultant shall inform the City Representative, in writing, of the representative of Consultant to whom all communications pertaining to the day-to-day action of this Agreement shall be addressed.

SECTION 17. COSTS AND ATTORNEY'S FEES

If either the City or Consultant is required to enforce the terms of this Agreement or any Project Agreement by court proceedings or otherwise, whether or not formal legal action is required, the prevailing party shall be entitled to recover from the other party all such costs and expenses, including but not limited to, costs and reasonable attorney's fees.

SECTION 18. ALL PRIOR AGREEMENTS SUPERSEDED

This Agreement incorporates and includes all prior negotiations, correspondence, conversations, agreements or understandings applicable to the matters contained in this Agreement, and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, it is agreed that no deviation from the terms of the Agreement shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 19. CONSULTANT'S RESPONSIBILITIES

19.1 The Consultant shall comply with all laws, ordinances and governmental rules, regulations and orders now or at any time during the term of this Agreement which are applicable to or which affect the procedures of the Consultant.

19.2 The obligation of the Consultant to comply with governmental requirements is provided for the purpose of assuring proper safeguards for the protection of person and property.

19.3 The Consultant shall exercise the same degree of care, skill and diligence in the performance of the services as is ordinarily provided by a professional engineer

under similar circumstances. If at any time during the term of any Project Agreement or the construction of the Specific Project for which the Consultant has provided services under a Project Agreement, it is determined that the Consultant's documents are incorrect, defective or fail to conform to the Scope of Services, upon written notification from the City, the Consultant shall immediately proceed to correct the work, re-perform services which fail to satisfy the foregoing standard of care as determined by the City, and shall pay all costs and expenses associated with correcting said incorrect or defective work, including any additional testing, inspections, and construction and reimbursement to the City for any other services and expenses made necessary thereby. The City's rights and remedies under this section are in addition to and are cumulative of any and all other rights and remedies provided by this Agreement, any Project Agreement, or by law, equity or otherwise.

19.4 The Consultant's obligations under Sections 14 and 19 shall survive termination or expiration of this Agreement or any Project Agreement.

19.5 Any and all drawings, plans, specifications, or other construction or contract documents prepared by the Consultant shall be accurate, coordinated and adequate for construction and shall be in conformity and comply with all applicable law, codes and regulations.

19.6 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by law.

19.7 Unless otherwise provided by law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. In the event of termination of this Agreement by either party, any reports, photographs, surveys and other data and documents and public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon termination of this Agreement, Consultant shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein. Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

SECTION 20. SUBCONSULTANTS

20.1 In the event the Consultant requires the services of any Subconsultants/Subcontractors or other professional associates in connection with

services covered by this Agreement or any Project Agreement, the Consultant must first secure the prior written approval of the City before acquiring subcontracted Work.

20.2 Any subcontract with a Subcontractor or Subconsultant shall afford to the Consultant rights against the Subcontractor or Subconsultant which correspond to those rights afforded to the City against the Consultant herein, including but not limited to those rights of termination set forth herein.

20.3 No reimbursement or payment shall be made to the Consultant for any Subconsultants that have not been previously approved in writing by the City for use by the Consultant.

SECTION 21. NOTICES

Whenever either party desires to give notice to the other, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT:

-
-
-
-

FOR CITY:

City of Opa-Locka
Darvin Williams, City Manager
780 Fisherman Street
Opa-Locka, Florida 33054

With Copy to:

Burnadette Norris-Weeks, P.A.
Opa-Locka City Attorney
401 NW 7th Avenue
Fort Lauderdale, FL 33311

SECTION 22. TRUTH-IN-NEGOTIATION CERTIFICATE

Execution of this Agreement by Consultant shall act as the execution of a truth-in-negotiation certificate stating that wage rates and other factual unit costs supporting the compensation of this Agreement or any Project Agreement are accurate, complete, and current at the time of contracting. Compensation under any Project Agreement shall be adjusted to exclude any sums by which the City determines the contract price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such adjustments shall be made within one year following the end of each Project Agreement.

SECTION 23. DISPUTE RESOLUTION

23.1 Any dispute concerning performance of this Agreement shall be decided by the City, who shall reduce the decision to writing and serve a copy on the Contractor. The decision shall be final and conclusive unless within 21 Days from the date of receipt, the Contractor files with the City a petition for administrative hearing. The City's decision on the petition shall be final, subject to the Contractor's right to review pursuant to Chapter 120, Florida Statutes. Exhaustion of administrative remedies is an absolute condition precedent to the Contractor's ability to pursue any other form of dispute resolution; provided, however, that the parties may employ the alternative dispute resolution procedures outlined in Chapter 120.

23.2 Without limiting the foregoing, the exclusive venue of any legal or equitable action that arises out of or relates to this Agreement shall be the appropriate state court in Broward County, Florida. In any such action, Florida law shall apply and the parties waive any right to trial by jury.

SECTION 24. GOVERNING LAW

This Agreement shall be construed in accordance with and governed by the laws of the State of Florida.

SECTION 25. HEADINGS

Headings are for convenience of reference only and shall not be considered in any interpretation of this Agreement.

SECTION 26. EXHIBITS

Each Exhibit referred to in this Agreement forms an essential part of this Agreement. The Exhibits, if not physically attached, should be treated as part of this Agreement, and are incorporated by reference.

SECTION 27. SEVERABILITY

If any provision of this Agreement or the application thereof to any person or situation shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable, shall not be affected thereby, and shall continue in full force and effect, and be enforced to the fullest extent permitted by law.

SECTION 28. COUNTERPARTS

This Agreement may be executed in several counterparts, each of which shall be deemed an original and such counterparts shall constitute one and the same instrument.

SECTION 29. CONFLICT-OF-INTEREST

29.1 To avoid any conflicts of interest, or any appearance thereof, Consultant, for the term of this Agreement, agrees that it will not represent any private sector individuals or entities with regard to engineering issues within the City without first notifying the City of the services to be performed. If, after such notification, the City reasonably determines that a material conflict exists, Consultant will not perform such conflicting work within the same office or organizational unit, but will clearly separate the work efforts. Furthermore, no information will be shared between the two units in performing such services. The conditions and requirements of this paragraph will also apply to any Subcontractors utilized by the Consultant in completion of the services under any Project Agreement.

29.2 Furthermore, Consultant covenants that no person under its employ who exercises any functions or responsibilities on behalf of the City, in connection with this Agreement, or with any Project Agreement, will have any personal financial interest, direct or indirect, with contractors or vendors providing professional services on Specific Projects assigned to the Consultant, except as fully disclosed and approved by the City. Consultant further covenants that, in the performance of this Agreement, no person having such conflicting interest shall be employed. Any such interest on the part of Consultant or its employees must be disclosed in writing to City.

SECTION 30. SURVIVAL OF PROVISIONS

Any terms or conditions of either this Agreement or any subsequent Project Agreement that require acts beyond the date of the term of this Agreement or any Project Agreement, including as set forth above, shall survive termination of the Agreements, shall remain in full force and effect unless and until the terms or conditions are completed, and shall be fully enforceable by either party.

SECTION 31. WAIVER

The waiver by either party of any failure on the part of the other party to perform in accordance with any of the terms or conditions of this Agreement shall not be construed as a waiver of any future or continuing similar or dissimilar failure. No waiver shall be effective unless made in writing.

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: City, signing by and through its City Manager, attested to and duly authorized to execute same by the City Commission of the City of Opa-Locka and by Consultant, by and through its _____, attested to and duly authorized to execute same.

FOR CITY:

ATTEST:

_____
Joanna Flores
City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency
for the use of and reliance by the City
of Opa-Locka only:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR ARCHITECT/ENGINEER:

WITNESSES:

_____

Print Name:_____

_____

Print Name:_____

_____

By:_____

Print Name: _____

Dated: _____

(CORPORATE SEAL)

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

PROJECT AGREEMENT FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES BETWEEN THE CITY OF OPA-LOCKA, FLORIDA AND

_____

THIS PROJECT AGREEMENT (the "Agreement") is made and entered into this _____ day of_____, 20 between the **CITY OF OPA-LOCKA, FLORIDA,** a Florida municipal corporation with its principal offices located at 2300 Civic Center Place, Opa-Locka, Florida 33025 (the "City"), and_____a Florida profit corporation, (the "Consultant"), with its principal offices located at_____.

WITNESSED:

WHEREAS, on_____, by the adoption of Resolution No._____, the City Commission approved a new pool of Architectural and Engineering Consultants to provide professional services to the City on an as needed basis; and

WHEREAS, the Consultant is a member of the new pool under the subcategory of _____ Services and has executed a Continuing Services Agreement applicable to the provision of such professional services; and

WHEREAS, the Consultant responded to the City's Request for Letter of Interest #_____ ("RLOI"), and has been chosen by the City to provide _____Services (the "Services") for_____(the "Project" or the "Scope of Services") and the parties, through mutual negotiation, have agreed upon the Scope of Services.

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein, and the mutual covenants, terms and conditions provided below, the Consultant and the City agree as follows:

1. <u>Contract Documents</u>

The Contract Documents referred to in this Agreement shall be comprised of the following:

1.1 This Agreement (the "Specific Projects" or "Project Agreement") in the Continuing Services Agreement between the parties, including any General Terms and Conditions, Supplementary Conditions, Statement of Work or any other provisions contained within this Agreement;

1.2 A Scope of Services request completed by the Consultant and accepted by the City, attached hereto as **Attachment "A"**;

1.3 The Continuing Services Agreement dated _____, between the City and Consultant, the terms and conditions of which shall apply to the provision of Services under this Agreement;

1.4 Any and all applicable addenda, proposals executed and submitted by the Consultant and accepted by the City, specifications and insurance certificates; and

1.5 All amendments mutually agreed to after execution of this Agreement.

These Contract Documents comprise the entire agreement for the Services agreed to herein between the parties, and incorporated into and made a part of this Agreement as if attached to this Agreement or repeated herein. In the event of a conflict between this Agreement and any other Contract Document(s), this Agreement shall prevail.

2. The Work

Consultant shall furnish all labor, materials and equipment necessary to provide professional Services as specified in the Scope of Services request completed by the Consultant and accepted by the City.

3. Period of Service

The Consultant shall begin work promptly after receipt of a fully executed copy of this Agreement and a letter of Notice to Proceed from the City and shall complete the Project within the time mutually agreed upon, as specified in the Scope of Services request accepted by the City.

4. Compensation

Compensation (the "Contract Sum") for performing the Services related to the Project shall be the fee of _____ Dollars ($_____) specified in the Scope of Services request accepted by the City.

5. Payments

5.1 The City shall pay the Contract Sum to the Consultant subject to the completion of tasks as specified in the Attachment A. The City shall pay the Consultant for work performed subject to the specifications of the job and any additions and deductions by subsequent change order provided in the Contract Documents. All payments shall be governed by the Florida Prompt Payment Act, Chapter 218, Part VII, Florida Statutes.

5.2 : The Consultant shall provide periodic invoices to the City upon completion of a substantial amount of Services relating to the Scope of Services contained within this Agreement. Payment shall be made to the Consultant upon approval of submitted invoices to the City.

6. Termination

The Continuing Services Agreement may be terminated by the City for convenience upon thirty (30) calendar days' written notice to the Consultant. In the event of such termination, any Services performed by the Consultant under the Continuing Services Agreement shall, at the option of the City, become the City's property, and the Consultant shall be entitled to receive compensation for any work completed pursuant to this Agreement to the satisfaction of the City up through the date of termination. Under no circumstances shall City make payment for Services that have not been performed.

This Agreement may be terminated by either party for cause upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience and the provisions in the paragraph above shall apply.

7. Default:

In the event of a default by Consultant, the default provisions contained in the Continuing Services Agreement between the parties shall govern.

8. Anti-lobbying/No Contingent Fee:

The provisions of Section 11 of the Continuing Services Agreement shall apply to this Agreement.

9. Warranties and Guarantees:

9.1 The Consultant warrants that its Services are to be performed within the limits prescribed by the City and with the usual thoroughness and competence of the Consultant's architectural and/or engineering profession.

9.2 The Consultant shall be responsible for technically deficient designs, reports or studies due to negligent acts, errors or omissions. The Consultant shall, upon the request of the City, promptly correct or replace all deficient work due to negligent acts, errors or omissions without cost to the City.

10. Binding Effect:

This Agreement shall bind and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and assigns.

11. Amendments and Modification:
No amendments and/or modifications of this Agreement shall be valid unless in writing and signed by each of the parties to the Agreement.

12. Merger; Amendment:
This Agreement, including the referenced Contract Documents, and any attachments, constitute the entire agreement between Consultant and City, and all negotiations and oral understandings between the parties are merged herein. This Agreement may be supplemented and/or amended only by a written document executed by both Consultant and City.

13. Nonassignability:
Consultant shall not assign, subcontract or transfer any rights or delegate any duties arising under this Agreement without prior written consent of the City, which consent may be withheld by the City in its sole discretion.

14. Notices:
Whenever either party desires to give notice to the other, it shall be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT: _____
_____
_____
_____
_____
Telephone: _____
Facsimile: _____

FOR CITY: CITY OF OPA-LOCKA
Darvin Williams,
City Manager
780 Fisherman Street
Opa-Locka, FL 33054
Telephone: 305-953-2868

With Copy to: BURNADETTE NORRIS-WEEKS, P.A.
City Attorney
401 NW 7th Avenue
Ft. Lauderdale, FL 33311
Telephone: 954-768-9770
Facsimile: 954-768-9790

15. Severability; Waiver:

Any provision in this Agreement that is prohibited or unenforceable under Florida or federal law shall be ineffective to the extent of such prohibitions or unenforceability without invalidating the remaining provisions hereof. Also, the non-enforcement of any provision by either party to this Agreement shall not constitute a waiver of that provision nor shall it affect the future enforceability of that provision or the remainder of this Agreement.

16. Other Provisions:

16.1 Titles and paragraph headings are for convenient reference and are not a part of this Agreement.

16.2 In the event of conflict between the terms of this Agreement and any terms or conditions contained in any attached or referenced Contract Documents, the terms in this Agreement shall prevail.

16.3 No waiver or breach of any provision of this Agreement shall constitute a waiver of any subsequent breach of the same or any other provision, and no waiver shall be effective unless made in writing.

16.4 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by Law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by Law, for the duration of this Agreement and following completion of this Agreement until the records are transferred to the City.

Unless otherwise provided by Law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. Upon completion of this Agreement, or in the event of termination by either party, and all public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon completion or termination of this Agreement, Consultant shall destroy any and all duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein.

Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

IF CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (305) 953-2800, email: jflores@opalockafl.gov OR BY MAIL: City of Opa-Locka **– City Clerk's Office, 780 Fisherman Street, Opa-Locka, FL 33054.**

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed by their respective duly authorized representatives the day and year written below.

FOR CITY:

ATTEST:

CITY OF OPA-LOCKA

_____
Joanna Flores, City Clerk

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency for the use of and reliance by the City of Opa-Locka:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR CONSULTANT:

WITNESS:

_____

_____

Print Name:_____

By: _____

Print Name: _____

Date: _____

Corporate Seal:

SECTION 4
PROPOSAL COVER SHEET – RFQ #_____

PROPOSER'S NAME (Name of firm, entity, or organization):

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Title:

EMAIL ADDRESS: _____

MAILING ADDRESS:

Street Address: _____

City, State, Zip:

TELEPHONE:

(_____) _____

FAX:

(_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: _____

State of Incorporation/Organization: _____

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by:_____ Date: _____

Print name:_____ Title: _____

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received

PROPOSER: _____
(Company Name)

_____
(Signature)

_____
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? _____ years

(2) State of Florida business tax receipt type and number: _____

(3) County (state county) business tax receipt type and number: _____

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

_____

_____

_____

_____

_____

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes _____ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name : _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

_____

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: _____

Sworn and subscribed before me this

_____ day of_____, 20___

_____
Notary Public
State of Florida at Large

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of_____)
) ss:
County of_____)

_____, being first duly sworn, deposes and says that:

a) He/she is the_____, (Owner, Partner, Officer, Representative or Agent) of _____ the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

_____
Witness

By:_____

_____
Witness

_____
(Printed Name)

_____
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of_____)
) ss:
County of_____)

BEFORE ME, the undersigned authority, _____ personally appeared to me and known by me_____or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that_____executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this_____day of_____, 20___.

_____
Notary Public
State of Florida At Large

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By:_____

Title:_____

Sworn and subscribed before me this

_____day of_____, 20____

_____
Notary Public
State of Florida at Large

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: _____

Address: _____

Phone No.: _____

Email Address: _____

Contact Person (Regarding This Form): _____

Type of Business (check the appropriate type):

- ❑ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.

- ❑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.

- ❑ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.

- ❑ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.

- ❑ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No_____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No_____**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ❑ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.

- ❑ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☐ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
___ ___ ___ - ___ ___ - ___ ___ ___ ___

or

Employer identification number
___ ___ - ___ ___ ___ ___ ___ ___ ___

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► Date ►

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: _____

Authorized Signature: _____

Print Name: _____

Title: _____

Date: _____

OFFICE OF THE CITY CLERK
THE CITY OF OPA-LOCKA
780 FISHERMAN STREET, 4th FLOOR
OPA-LOCKA, FLORIDA 33054

Prepared by:



556 NW 53rd Street
Boca Raton, Florida 33487
Phone: 305-924-2260
bala@ecotechfl.com

NOVEMBER 12, 2024, 2:00 PM

RFQ NO: 24-1028200
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): ECO TECH CONSULTING, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 26-4327856

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: BALA SOMASUNDARAM Title: PRESIDENT

EMAIL ADDRESS: bala@ecotechfl.com

MAILING ADDRESS:

Street Address: 556 NW 53rd STREET

City, State, Zip: BOCA RATON, FLORIDA 33487

TELEPHONE: (305) 924-2260

FAX: (_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation _____ Partnership _____ Proprietorship _____ Joint Venture LLC Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 10/09/2008

State of Incorporation/Organization: FLORIDA

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

ENVIRONMENTAL ENGINEERING AND CONSULTING (REGULATORY)

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

MURUGAR BALAKRISHNAN, VENKATESAN V. (PROFESSIONAL ENGINEER)
PACE ANALYTICAL SERVICES (ENVIRONMENTAL LABORATORY)

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Bala Somasundaram Date: 11/11/2024

Print name: BALA SOMASUNDARAM Title: PRESIDENT

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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AFFIDAVITS AND ACKNOWLEDGEMENTS 24

EXECUTIVE SUMMARY

Eco Tech Consulting, LLC (Eco Tech) has been providing environmental engineering consulting services in Miami-Dade County since 2008. The president of the company, Bala Somasundaram, has a B.E. degree in Mechanical Engineering, a M.S. in Environmental Engineering and 28 years of experience in the environmental engineering field.

Eco Tech has been retained as an environmental engineering compliance consultant by the City of Opa-locka since 2014, working with various regulatory agencies like the Miami-Dade County, Department of Regulatory and Economic Resources, Division of Environmental Resources Management (DERM), the State of Florida Department of Health (FDOH), the State of Florida Department of Environmental Protection (FDEP), and the United States Environmental Protection Agency (USEPA), in order to keep the City in compliance with the regulatory requirements of these agencies.

Eco Tech uses Pace Analytical Services LLC as a subcontractor for sampling and analysis of drinking water, surface water, wastewater, storm water and soil as needed, for compliance with the regulatory agencies.

Eco Tech currently retains the president of Florida International Engineering, Inc., VMB Venkatesan, as a Professional Engineer to certify regulatory reports (prepared by Eco Tech) that require such certification since the City of Opa-locka does not have a Professional Engineer.

Eco Tech proposes to continue its environmental engineering consulting services for the City of Opa-locka and enable the City to continue to be in environmental compliance with regulatory agencies like DERM, FDOH, FDEP and USEPA.

REQUIRED INFORMATION

Eco Tech Consulting, LLC (Eco Tech) has provided all required documentation including Technical Information, Key Personnel and Subcontractors, and Affidavits and Acknowledgements, in this proposal.

TECHNICAL INFORMATION

A) Eco Tech Consulting, LLC, (Eco Tech) is privately owned, with Bala Somasundaram as the sole consultant. This has enabled her to provide customized quality service including customer satisfaction (in this case, customer satisfaction translates to timely compliance with county and state regulators), prompt complaint resolution, quality control and timely initiation and completion of projects and reports for the City of Opa-locka since 2014. Eco Tech has a proven record with the City of Opa-locka in handling its regulatory related requirements and its private clients.

B) Eco Tech has been providing environmental engineering consulting services in Miami-Dade County since 2008 and has an excellent professional record with regulatory agencies in Florida. The firm is owned by Bala Somasundaram. The organizational structure consists of one consultant, Bala Somasundaram, an environmental engineering consultant. Eco Tech's only office is located at 556 NW 53rd Street, Boca Raton, Florida 33487. **Copies of Eco Tech's County and City Business Tax Receipts are attached as Appendix A**.

C) There is no subsidiary/affiliate company associated with Eco Tech.

D) 1) Eco Tech is a drug-free workplace.

2) Eco Tech does not have any other employee besides the owner, Bala Somasundaram, and does not have a drug testing program in place.

3) Eco Tech has 28 years of experience in the environmental engineering field including 10 years with the City of Opa-locka. There are no violations and litigation so far and has proved its financial capabilities in the City of Opa-locka.

4) Eco Tech contributes on a small scale to charities/benevolent programs.

5) Eco Tech is a one-person firm that is environmentally conscious as part of being an environmental engineering firm.

E) Eco Tech has been operating for 16 years, no name change.

F) 1) One of the projects that Eco Tech has successfully completed within the last five years for the City of Opa-locka is the recent Lead and Copper Sampling Event. Client name: The City of Opa-locka Public Works Department; Address: 12950 NW 42nd Avenue, Opa-locka, Florida 33054; Telephone Number: 305 321 2595; Contact Person: Mr. Airia Austin, Director of PWD.

2) The Florida Department of Health (FDOH) mandates all municipalities in the State, on a periodic basis, to sample drinking water from a representative number of residents, depending on the population of the municipality. Eco Tech prepared a sampling plan that included 30 residents, with at least 15 residents living in the Nichols area that may have Lead Service Drinking Water Lines. The remaining residents were chosen from different parts of Opa-locka. The plan was submitted to FDOH for review and approval. Drinking water sampling containers were distributed to the chosen residents with instructions in English/Spanish explaining how and when each container should be filled. After the containers were filled, they were picked by from each resident and sent to an environmental lab for analysis for Lead and Copper. All the water samples were found to contain acceptable levels or below detection levels of Lead and Copper in the City of Opa-locka's water distribution system. The final reports were submitted to FDOH and individual test results for Lead were sent to all the chosen residents.

3) The sampling event was required to be conducted between June and September, 2024.

4) Eco Tech was the prime contractor.

5) The drinking water samples were deemed safe for Lead and Copper parameters in the City of Opa-locka's drinking water distribution system.

G) Eco Tech has 10 continuous years of municipal experience, specifically with the City of Opa-locka. Some of the City projects that have been brought into compliance for different regulatory agencies are as follows.

- **EPA**: Eco Tech has conducted the UCMR4 sampling event mandated by the USEPA for every municipality's PWS. The City's PWS inventory for UCMR was revised to reflect current conditions. The sampling events were conducted in 2019 and 2023. The sampling results were successfully updated in the USEPA CDX database. The data elements were successfully updated in the USEPA CDX/SDWARS database.
- **FDOH**: Eco Tech prepares and submits bacti monthly operating reports, quarterly chlorine reports, annual drinking water quality reports, lead & copper reports, asbestos reports and water main break reports, pertaining to the City's drinking water.
- **FDEP**: Eco Tech is in the process of streamlining the NPDES MS4 stormwater related requirements including annual reports on behalf of the City, with the assistance of various City personnel.
- **RER DERM**: Eco Tech prepares and submits drinking water and wastewater related reports including POE monthly reports, semi-annual Illicit Stormwater Discharge reports, annual CMOM, SSES reports and Water Accounting Data Forms, responses to notice of violations issued by DERM, etc.

H) Eco Tech has listed them in the previous sub-section G.

I) Eco Tech has demonstrated its financial strength through all these years working with the City since 2014. **A copy of Eco Tech's financial statement is attached as Appendix B**.

J) There are no prior or pending litigation or investigation involving a governmental agency which may affect the performance of services to be rendered herein, by Eco Tech and its subcontractors while in the performance of their duties.

K) No prior complaints filed with any governmental agency against Eco Tech and its subcontractors while in the performance of their duties.

L) **Errors and Omissions Insurance also known as Professional Liability Insurance for Eco Tech and its subcontractor, Pace Analytical Services are included in Appendix C**.

KEY PERSONNEL AND SUBCONTRACTORS OR SUBCONSULTANTS

A) Eco Tech does not have an organizational chart because Bala Somasundaram is the only professional staff for Eco Tech Consulting, LLC. She is an environmental engineering consultant who has been performing environmental regulatory contracts for the City of Opa-locka since 2014. All reports are prepared by her, qualified by a professional engineer and submitted in a timely manner to regulatory agencies.

B) Eco Tech is privately owned, with Bala Somasundaram as the sole consultant. This has enabled her to provide customized quality service including customer satisfaction (in this case, customer satisfaction translates to timely compliance with county and state regulators), prompt complaint resolution, quality control and timely initiation and completion of projects and reports for the City of Opa-locka since 2014. Eco Tech has a proven record with the City of Opa-locka in handling its regulatory related requirements and its private clients. Eco Tech has one Professional Engineer who certifies regulatory reports that require the seal and signature of a Professional Engineer.

C) The team that would serve the City of Opa-locka is as follows: Bala Somasundaram (Consultant); VMB Venkatesan, Professional Engineer; and Pace Analytical Services, LLC (Environmental Laboratory).

D) **A copy of Bala Somasundaram's resume is included as Appendix D**.

E) VMB Venkatesan: Professional Engineer; 6175 NW 167th Street, Suite G20, Miami, Florida 33015. Pace Analytical Services, LLC: Environmental Lab; 3610 Park Central Blvd North, Pompano Beach, Florida 33064.

APPENDIX A

COUNTY AND CITY BUSINESS TAX RECEIPTS

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

LOCATED AT
556 NW 53RD ST
BOCA RATON FL 33487

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER BUSINESS	ECO TECH CONSULTING LLC	28496	U23.421811 7/12/2023	33.00	B40140255

This document is valid only when receipted by the Tax Collector's Office.

ECO TECH CONSULTING LLC
ECO TECH CONSULTING LLC
556 NW 53RD ST
BOCA RATON FL 33487

STATE OF FLORIDA
PALM BEACH COUNTY
2023 / 2024 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 201467201
EXPIRES: 9/30/2024

This receipt grants the privilege of engaging in or managing any business profession or occupation within its jurisdiction and MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

LOCAL BUSINESS TAX
RECEIPT # BTR-00058217

CITY OF BOCA RATON
BUSINESS TAX AUTHORITY

THIS IS NOT A BILL
Any changes in name address, suite, ownership, etc. will require a new application within 15 days to avoid penalty or the license is null and void.

ECO TECH CONSULTING, LLC
BALA SOMASUNDARAM
556 NW 53RD ST
BOCA RATON, FL 33487

BUSINESS TAX RECEIPT
CERTIFICATE OF USE
EXPIRES: 9/30/25

Current Year Taxes $105.00
Total paid: $105.00

ECO TECH CONSULTING, LLC
556 NW 53RD ST
BOCA RATON, FL 33487

has paid the business tax at the above address for the period beginning the 1st day of October and ending the 30th day of September to engage in the business, profession or occupation of:

Classification: ENGINEER CONSULTANT
Zoning Restrictions: COMPLY WITH CODE SECTION 28-1533

Welcome to the City of Boca Raton

We are proud to have your business in our city. Please **VERIFY** all information on your Business Tax Receipt/Certificate of Use and notify us by email at businesslicenses@myboca.us immediately if there are any errors.

All changes require an application with proper fees and documentation within 15 days of the change to avoid a penalty. If you make any changes to the business (examples: change of address within the city, expansion of space, change of ownership, change of business name, change of applicant/qualifier name, change of mailing address, change in nature of business operated, or add a new type of business at the same or at a different location) a new application must be filed within 15 days of the change to keep the account current and avoid paying a penalty. Please make sure the Division of Corporations (sunbiz.org) reflects all changes and submit a copy of your SUNBIZ filing with the application.

POST the top portion of this document at the above-referenced location in a place where it may be seen in public view.

DEACTIVATION: If you cease to operate this business entity, notify our office with proof that the Division of Corporations filing has been inactivated, including both Corporate and Fictitious Name filings.
If the business has moved out of the city, notify our office with proof that the principal address has been changed on Division of Corporations. All signage for discontinued business must be removed within 10 days.

A COURTESY EMAIL RENEWAL NOTICE will be sent to the email address on record 30 to 60 days prior to expiration. If you do not receive the renewal notice, you are still required to pay your business tax by September 30th.
Late fees and penalties will not be waived if you do not receive the notice.

RENEWAL of Business Tax may be done on-line through EHUB, in person, by using the drop-box, by mail, or at our physical location 200 NW 2nd Ave Boca Raton. Required regulatory documentation must be submitted if applicable.

FAILURE TO PAY your Business Tax before the close of business on September 30th will cause penalties to be applied towards your business tax renewal as indicated below:

Please call us at 561-393-7937 if you have any questions relating to your business needs.

PAYMENT AND PENALTY SCHEDULE

DATE PENALTY EFFECTIVE:	SEPT 30	OCT 1	NOV 1	DEC 1	JAN 1	MAR 1
PENALTY:	0%	10%	15%	20%	25%	25% + $250.00

APPENDIX B

FINANCIAL STATEMENTS

of
ECOTECH CONSULTING, LLC
For the Period Ended December 31, 2023

ECOTECH CONSULTING, LLC
Balance Sheet
December 31, 2023

Assets

Current Assets		
Cash - Checking	$ 75,416.00	
Due from Members	43.00	
Total Current Assets		$ 75,459.00
Fixed Assets		
Furniture & Fixtures	518.50	
Autos & Trucks	42,817.50	
Accumulated Depreciation	(40,995.00)	
Total Fixed Assets		2,341.00
Other Assets		
Total Assets		$ 77,800.00

ECOTECH CONSULTING, LLC
Balance Sheet
December 31, 2023

Liabilities and Equity

Current Liabilities		
Long Term Liabilities		
Equity		
Retained earnings	97,774.00	
Draws	(38,400.00)	
Current Income (Loss)	18,426.00	
Total Equity		77,800.00
Total Liabilities & Equity		$ 77,800.00

ECOTECH CONSULTING, LLC
Income Statement
For the Period Ended December 31, 2023

		12 Months Ended Dec. 31, 2023	Pct
Revenue			
Sales	$	77,428.00	100.00
Total Revenue		77,428.00	100.00
Cost of Sales			
Subcontract Services		42,370.00	54.72
Total Cost of Sales		42,370.00	54.72
Gross Profit		35,058.00	45.28
Operating Expenses			
Accounting & legal		500.00	0.65
Auto & Truck Expenses		4,382.00	5.66
Copies and Printing		695.00	0.90
Donations		150.00	0.19
Entertainment		1,243.00	1.61
Licenses & taxes		1,813.00	2.34
Office supplies		1,580.00	2.04
Postage		181.00	0.23
Continuing Education		1,995.00	2.58
Telephone		1,401.00	1.81
Travel expenses		2,692.00	3.48
Total Expenses		16,632.00	21.48
Operating Income		18,426.00	23.80
Net Income (Loss)	$	18,426.00	23.80

Unaudited- See accountant's Compilation Report

APPENDIX C

LIABILITY INSURANCES

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/08/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Sunflowers Insurance Group Inc. 11401 SW 40 ST # 311 Miami FL 33165	**CONTACT NAME:** Liliana Ortiz **PHONE (A/C, No, Ext):** 305-553-4949 **FAX (A/C, No):** 305-553-4958 **E-MAIL ADDRESS:** sunflowersins@live.com
INSURED Eco Tech Consulting LLC 556 NW 53rd Street Boca Raton, FL 33487	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Biberk A Berkshire Hathaway Insurance Co. **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	CLAIMS-MADE OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	POLICY PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$
	DED RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						PER STATUTE OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBEREXCLUDED? N / A (Mandatory in NH)						E.L. EACH ACCIDENT	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liabilty E&O			N9PL939200	07/08/2024	07/08/2025	Limits	$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

City of Opa-Locka
780 Fisherman St.
Opa-Locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



© 1988-2015 ACORD CORPORATION. All rights reserved.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/11/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Willis Towers Watson Midwest, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	CONTACT NAME: WTW Certificate Center PHONE (A/C, No, Ext): 1-877-945-7378 FAX (A/C, No): 1-888-467-2378 E-MAIL ADDRESS: certificates@wtwco.com
INSURED Pace Analytical Services, LLC 2665 Long Lake Road, Suite 300 Roseville, MN 55113	INSURER(S) AFFORDING COVERAGE / NAIC # INSURER A: The Charter Oak Fire Insurance Company 25615 INSURER B: Travelers Indemnity Company of CT 25682 INSURER C: Travelers Property Casualty Company of Ame 25674 INSURER D: INSURER E: INSURER F:

COVERAGES **CERTIFICATE NUMBER:** W36193557 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [X] LOC [ ] OTHER:			H-660-3H339745-COF-24	08/01/2024	08/01/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG [ ]	$ $ $ $ $ $ $	1,000,000 500,000 10,000 1,000,000 2,000,000 2,000,000
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY			H-810-9W174961-TCT-24	08/01/2024	08/01/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) [ ]	$ $ $ $ $	1,000,000
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [X] RETENTION $ 10,000			CUP-5N703311-24-I2	08/01/2024	08/01/2025	EACH OCCURRENCE AGGREGATE [ ]	$ $ $	5,000,000 5,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBEREXCLUDED? Y/N [No] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		UB-8K063715-24-I2-G	08/01/2024	08/01/2025	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $	 1,000,000 1,000,000 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Division/Location: FL 35

CERTIFICATE HOLDER

City of Opa-locka
780 Fisherman Street
Opa-locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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SR ID: 26750002 BATCH: 3698530

APPENDIX D

BALA SOMASUNDARAM's RESUME

BALA SOMASUNDARAM

Phone: (305) 924-2260
Email: bala@ecotechfl.com

Environmental Engineering Consultant

EDUCATION:

1993-1996: M.S., Environmental Engineering, Florida Atlantic University, Boca Raton, Florida.
1977-1982: B.E., Mechanical Engineering, Madras Anna University, Chennai, India.

SKILL SUMMARY:

28 years of experience in environmental/civil/mechanical engineering including solid waste, air, ground water, drinking water and soil, investigation and remedial services.

WORK EXPERIENCE:

January 2007–Present: Project Consultant at Eco Tech Consulting, LLC, Miami, Florida

Implemented each project to meet specific client needs and provided clients with professional, reliable advice and solutions to their environmental concerns with environmental file reviews, site investigations, contaminant remediation, and regulatory-compliant site closure services. Advised clients to develop understanding of site conditions with economic and environmental goals, regulatory requirements, and obtaining timely and quick environmental compliance.

- Providing Florida Department of Environmental Protection stormwater related compliance consulting services for the City of Opa-Locka Public Works Department.
- Providing United States Environmental Protection Agency drinking water related compliance consulting services for the City of Opa-Locka Public Works Department.
- Providing Miami-Dade County Department of Regulatory and Economic Resources Division of Environmental Resources Management environmental compliance consulting services for the City of Opa-Locka Public Works Department.
- Providing Florida Department of Health drinking water related compliance consulting services for the City of Opa-Locka Public Works Department.
- Provided Grant Compliance consulting services for the City of Opa-Locka for grant funded CIP projects.
- Prepared DERM mandated Solid Waste applications for various metal recycling facilities and a proposed construction and debris transfer station in accordance with the requirements of Chapter 24, Code of Miami-Dade County and Chapter 62-701, Florida Administrative Code.
- Prepared DERM EQCB applications for variance from the requirements of Chapter 24, Code of Miami Dade County for various facilities.
- Conducted various solid waste site assessments, characterization, and restoration using regulatory strategies and negotiations.
- Prepared Air Permit regulatory applications for clients.
- Managed environmental investigations, groundwater and soil sampling/remediation projects, subcontractor coordination, facility auditing, proposal preparation, scheduling, data compilation, and report preparation.
- Performed Phase I Environmental Site Assessments in accordance with ASTM standard E1527-05 and the All Appropriate Inquiry final rule for various lending institutions/banks.
- Conducted environmental baseline surveys for groundwater, soil and methane assessments for clients.
- Provided underground storage tank services covering all aspects of the closure process including permitting, tank excavation and removal, applicable soil sampling, assessments, remediation and report preparation during gas station upgrade.
- Successfully attained approval from the Florida Department of Environmental

Protection for a pilot scale study using emerging bio-remediation in situ technology at a contaminated dry cleaning facility.

May 2006–January 2007: Sr. Project Manager at Solutech, Inc., West Palm Beach, Florida

Performed Real Estate Due Diligence Services like Phase I Environmental Site Assessments and Phase II Environmental Site Assessments on a variety of commercial and industrial properties.

- Provided numerous Phase I reports in accordance with ASTM standard E 1527-05 and the All Appropriate Inquiry final rule for various commercial and industrial properties in Florida, California, Virginia, Georgia, and Wisconsin, augmenting with additional protocols to satisfy lending institution needs, if required.

- Prepared Spill Prevention Control and Countermeasure (SPCC) plans for all four Palm Beach Community College facilities in accordance with Rule 40 Code of Federal Regulations, Part 112.

July 2000-May 2006: Project Manager at Envirodyne Inc./FSES Inc., Boca Raton, Florida

Supervised all aspects of small and large scale projects including planning, resource allocation, data management, quality control and timely delivery of environmental laboratory reports and bids. Successfully met objectives of each project's data quality by integrating knowledge of environmental regulations and strong data management experience to produce scientifically sound, legally defensible analytical data for environmental projects.

- Conducted semi-annual groundwater monitoring at Broward County Interim Contingency and Davie landfills and provided complete reports of the events to the Broward County Solid Waste Operations Division, for six years.
- Conducted semi-annual groundwater monitoring at Wheelabrator South landfill and provided complete reports of the activities to Waste Management for six years.
- Assisted project teams to achieve compliance with new, stringent water quality regulations and to improve the aesthetic quality of drinking water supplied to residents through a 40-mgd, state-of-the-art membrane softening water treatment plant installed at the City of Boca Raton Glades Road Utility Services complex.
- Extensive experience with state and federal environmental laboratory test methods, compliance limits and policies.

November 1999-June 2000: Project Engineer at Nova Consulting, Inc. Coral Gables, Florida

- Executed environmental engineering consultancy services for various City of Coral Gables Projects.
- Prepared Phase I reports for various sites near Miami International Airport.

April 1998-September 1999: Project Engineer at WEI Environmental, Inc., Miami, Florida

- Performed environmental inspection services during installation of underground utilities at Miami International Airport North West utility corridor project.
- Managed complete scope of removal of underground storage tanks at Miami International Airport including subcontract management, regulatory permit compliance, and closure report preparation.
- Assisted in the preparation of comparative cost estimates and daily project reports

for the Cell 17 construction project at the DSWM Ash Landfill.
- Assisted in the development of the Alternative Study for repairs to the Leachate Collection System at the 26.5 acre DSWM Closed Ash Landfill.

March 1994-December 1994: Volunteer Intern at Palm Beach County Health Department Air Pollution Section, West Palm Beach, Florida

- Inspected non-residential air pollution sources, compiled reports, entered in APIS database at the Palm Beach County Health Department.
- Worked under the supervision of the manager of the air pollution, control, compliance and enforcement section; responsibilities included compiling inspection reports, working with DEP's Air Pollution Inventory System (APIS database), revised Stack Test reports (Method 5), investigated complaints, inspected air pollution sources and accompanied asbestos inspections.

CERTIFICATIONS:

40 hour OSHA HAZWOPER certification

State of Florida Fundamentals of Engineering / Engineering Intern Certification

AFFIDAVITS AND ACKNOWLEDGEMENTS

A) Proposal Cover Page (Section 4): included as cover page.
B) Addenda Acknowledge Form (Section 5): included.
C) Proposer Information Form (Section 6): included.
D) Proposer's Disclosure of Subcontractors, Sub-consultants, and Suppliers (Section 7): included.
E) Drug-free Workplace Affidavit (Section 8): included.
F) Anti-kickback Affidavit (Section 9): included.
G) Non-collusive Affidavit (Section 10): included.
H) Non-discrimination Affidavit (Section 11): included.
I) Business/Vendor Profile Survey (section 12): included.
J) Form W-9 Request for Taxpayer Identification Number and Certification (Section 13): included.

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	10/25/2024
2	11/06/2024
3	11/08/2024

PROPOSER: ECO TECH CONSULTING, LLC
(Company Name)

Bala Somasundaram
(Signature)

BALA SOMASUNDARAM / PRESIDENT
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Addendum 1

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, October 28, 2024, to Monday, November 11, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor
  Opa-locka, Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

Questions and Answers

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Can a firm submit as a Prime and subconsultant for another Priming team?

How many contracts will be awarded? The City is anticipating awarding multiple contracts.

Who is the incumbent? N/A

Are electronic signatures acceptable in the original hard copy? Yes

Could the City please clarify whether proposers are required to submit one original and three copies (for a total of four) or one original and six copies (for a total of seven)?

Two Options for submission:

Option 1 Instructions for Mailing proposals: An original and six (6) copies for a total of seven (7) plus 1 copy of the Proposal package on USB Flash Drive in PDF format shall be submitted in sealed envelopes/packages addressed to the City Clerk and marked with the bid name/number.

Option 2 E-Bidding: Proposals may be submitted via www.demandstar.com (e-bid).

I would like to ask if it is ok to submit a proposal only for certain disciplines and not all the general disciplines listed. We would be submitting for Civil, Structural, MEP and Land Surveying so I just wanted to make sure would be ok. Yes

Page 20 of RFQ, Section 2-2-B, the statement reads "Upon review of the qualifications, firms will be evaluated and ranked." Additional references to "firm" are made throughout. Page 20 of RFQ, Section 2-2-C, the statement reads "Proposers shall ensure that their team is capable of performing all of the Services listed for each category." A limited number of references to "team" are made throughout. Is the City intent on receiving RFQ submittals from single firms or a team of consultants? The City is open to receiving RFQ submissions from architectural and engineering firms.

Page 20 of RFQ, Section 2-2-B, the statement reads "The evaluation committee may short list and rank firms per category." Yes, they may shortlist firms based on proposals received.

Is the City intent on awarding contracts per category? No. Several Firms will be selected per category, no less than three

Are firms allowed to submit only to the categories they are qualified in? Yes

How should proposers identify what categories they are submitting to? They should be identified as part of their portfolio and proposed Engineering and/or Architectural Services

Page 22 of RFQ, Section 2-3-A-1, the statement reads "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections." Shouldn't that statement read "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities, traffic engineering, land surveying, construction testing, **or** inspections, **as applicable per category**." Most firms do not hold certifications in all categories noted within the RFQ. The original statement indicates that proposers must be certified in all listed services, which may restrict the number of potential bidders. The City recognizes that some firms may specialize in specific areas. It also suggests that certification is required only in the relevant categories aligned with each firm's specialty.

Page 20 of RFQ, Section 2-2-A, the statement reads "purpose of this Solicitation is to establish a pool of consultants for each category listed". Page 23 of RFQ, Section 2-6-A, the statement reads "This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer..." This second reference implies that only one contract will be awarded to the higher ranked proposer. Please clarify and confirm the number of awarded contracts per category and the total number of awarded contracts for this RFQ. Several Firms will be awarded, and The City will follow FS CCNA provisions.

Does the City have a list of projects or project types to be addressed under this contract? There's no pending list; however, projects will be addressed as needed.

Is the intent of the Scope of Services to be Design Services or Construction Services? Architectural and Engineering Services

Is the City looking for a comprehensive team to meet all General Categories or can a Proposer submit focused on specific disciplines? No

On page 21, Section D, it states that the Proposers must "have extensive experience in Broward County". Can you please clarify if it should say Miami-Dade County instead of Broward County? Experience in Broward and Miami Dade County are Valid

Since the City of Opa-Locka is in Miami-Dade County, is the mention of CBE certification in the Evaluation Criteria intended to allow firms without Miami-Dade County Small Business

certification to provide alternative proof of qualifying as a small business? Yes, the mention of CBE certification in the Evaluation Criteria is intended to allow firms that do not have Miami-Dade County Small Business certification to submit alternative proof of their qualification as a small business.

In the General Category section, i. Civil Engineering does not cover design for facilities. Is this category reserved for experience with construction activities only? No. The City is willing to receive proposals for any of the following categories and/or disciplines.

The Selected Firms can expect to provide services, including but not limited to the tasks identified herein, which shall collectively be referred to as the "Services":

1. **Environmental Services**
2. **Geotechnical Services**
3. **Landscape Architecture**
4. **Planning and Community Development**
5. **Public Facilities Architectural and Engineering Services**
6. **Stormwater Management and Design Services**
7. **Transportation Planning and Engineering Services**

These "Services" may include but are not limited to the following description:

1. **Environmental Engineering** services may include but are not limited to:
   - Ecological
   - Wetland Delineation
   - Endangered/Protected Species Surveys
   - Wetland Mitigation Plans
   - Environmental Site Assessment and Remediation
   - Environmental Permitting
   - Environmental Risk Analysis
2. **Geotechnical Services**, services may include but are not limited to:
   - Seasonal High Groundwater Determinations
   - Soil Investigations
   - Soils/Geological Studies
   - Roadway Pavement Structural Evaluation and Design
3. **Landscape Architecture**, services may include but are not limited to:
   - Design of public parks, roadway areas, and public spaces including landscape, hardscape, and irrigation systems.

- Development of graphic representations and marketing of proposed plans

4. **Planning and Community Development** services may include but are not limited to:
   - Comprehensive Development Code/Land Development Regulations
   - Comprehensive Planning, Preparation, Evaluation, and Implementation
   - Park and Greenway Planning and Design
   - Recreation Master Planning
   - Public Involvement and Consensus Building
   - Architectural Renderings
   - Market Research; Demographics/Socio-Economic
   - General Planning Services

5. **Public Facilities Architectural and Engineering Services**, provide services relating to building construction projects of limited scope, and/or projects involving facility renovation, repair, and maintenance. Anticipated services provided by:
   - Design-Build Projects
   - Project Cost Estimating, Cost Engineering, Forecasting
   - Space Need Analysis
   - Feasibility Studies, Conceptual Plans and Schematic Designs
   - Design and Construction Documents
   - Cost Estimating
   - Envelope Analysis
   - Interior Design Services
   - Coating/Paints/Primers Specifications
   - Scope Development
   - Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance

6. **Stormwater Management and Design Services**, services may include but are not limited to:
   - Stormwater Conveyance/Drainage Improvement Design
   - Hydraulic Modeling
   - Flood and Erosion Control
   - Feasibility Analysis for Stormwater Projects
   - Water Quality Modeling and Analysis
   - Flood Plain/Watershed Modeling and Analysis
   - Regulatory Compliance/Permitting
   - TMDL Implementation
   - Rate modeling and forecasting

- Preparation of grant applications
- Stormwater Retrofit
- Construction Engineering Inspection (RPR)/Administration

7. **Transportation Planning and Engineering Services,** services may include but are not limited to:
   - Roadway Design
   - Transportation Stormwater Drainage Design
   - Pedestrian Sidewalk/Multi-Use Trail Design
   - Roadway Resurfacing Design
   - Traffic Calming Design
   - Complete Neighborhood Design

Which documents will the City accept as proof of financial stability given the sensitive nature of this information? Please provide a DUNS Report for proof of financial stability.

Will the financial stability provided be treated as confidential or will it be public records? If confidential, will the City provide specific instructions on how to submit this information? Financial stability will be treated as public records.

Could you please clarify if the city would consider a team composed exclusively of Civil Engineers and Land Surveying professionals for this project? Yes

Does the address for submittal delivery need to reflect the 4th Floor? Yes

Addendum 3

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Due Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, November 11, 2024, to Tuesday, November 12, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor Opa-locka,
  Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? SIXTEEN (16) years

(2) State of Florida business tax receipt type and number: ENGINEERING BUSINESS 28496 (FLORIDA DBPR) LBTR # 201467201

(3) County (state county) business tax receipt type and number: PALM BEACH COUNTY BTR # 00058217

(4) City business tax receipt license type and number: CITY OF BOCA RATON

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

ECO TECH CONSULTING, LLC CURRENTLY PROVIDES REGULATORY ENVIRONMENTAL RELATED CONSULTING SERVICES FOR THE CITY OF OPA-LOCKA FOR COMPLIANCE WITH EPA, FLORIDA DEPT. OF ENVIRONMENTAL PROTECTION, FLORIDA DEPT. OF HEALTH AND MIAMI-DADE COUNTY DEPT. OF ENVIRONMENTAL RESOURCES MANAGEMENT.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: FLORIDA DEPARTMENT OF HEALTH IN MIAMI-DADE COUNTY

Address: 1725 NW 167th STREET

City, State, & Zip Code: MIAMI, FLORIDA - 33056

Contact's Name & Phone #: DR. SAMIR ELMIR (DIRECTOR) - 305 219 3280

Company Name: FLORIDA DEPARTMENT OF HEALTH IN MIAMI-DADE COUNTY

Address: 1725 NW 167th STREET

City, State, & Zip Code: MIAMI, FLORIDA - 33056

Contact's Name & Phone #: MARIELA BATISTA (SUPERVISOR) - 305 623 3621

Company Name: DEPT. OF RER, ENVIRONMENTAL RESOURCES MANAGEMENT

Address: 701 NW 1st COURT, 7th FLOOR

City, State, & Zip Code: MIAMI, FLORIDA-33136

Contact's Name & Phone #: OSCAR AGUIRRE - 305 372 6405

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: DEPT. OF RER, ENVIRONMENTAL RESOURCES MANAGEMENT

Address: 701 NW 1st COURT, 7th FLOOR

City, State, & Zip Code: MIAMI, FLORIDA - 33136

Contact's Name & Phone #: PABLO ASENCIO - 305 372 6431

Company Name: CITY OF OPA-LOCKA PUBLIC WORKS DEPARTMENT

Address: 12950 NW 42nd AVENUE

City, State, & Zip Code: OPA-LOCKA, FLORIDA - 33054

Contact's Name & Phone #: AIRIA AUSTIN (DIRECTOR) - 305 321 2595

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: FLORIDA INTERNATIONAL ENGINEERING, INC.
(USED FOR PROFESSIONAL ENGINEER CERTIFICATION)

Address: 6175 NW 167th STREET
SUITE G20

City, State, & Zip Code: MIAMI, FLORIDA 33015

Company Name: PACE ANALYTICAL SERVICES, LLC
(USED FOR LABORATORY SAMPLING/ANALYSIS EVENTS)

Address: 3610 PARK CENTRAL BLVD NORTH

City, State, & Zip Code: POMPANO BEACH, FLORIDA 33064

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Bala Somasundaram

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Bala Somasundaram

Title: President / Eco Tech Consulting, LLC

Sworn and subscribed before me this

11 day of November, 2024

Erin Cherock

Notary Public
State of Florida at Large

My commission expires:

Notary Public State of Florida
Erin Cherock
My Commission HH 596216
Expires 9/22/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
County of Palm Beach) ss:

BALA SOMASUNDARAM, being first duly sworn, deposes and says that:

a) ~~He~~/she is the OWNER, (Owner, Partner, Officer, Representative or Agent) of ECO TECH CONSULTING, LLC the Proposer that has submitted the attached Proposal;

b) ~~He~~/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: Bala Somasundaram

BALA SOMASUNDARAM
(Printed Name)

PRESIDENT
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Palm Beach

BEFORE ME, the undersigned authority, Bala Somasundaram personally appeared to me and known by me _____ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Bala Somasundaram executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11 day of November, 2024.

Erin Cherock
Notary Public
State of Florida At Large

My commission expires:

Notary Public State of Florida
Erin Cherock
My Commission HH 596216
Expires 9/22/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Bala Somasundaram

Title: PRESIDENT

Sworn and subscribed before me this

11 day of November, 2024

Erin Cherock

Notary Public
State of Florida at Large

My commission expires:

Notary Public State of Florida
Erin Cherock
My Commission HH 596216
Expires 9/22/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: ECO TECH CONSULTING, LLC

Address: 556 NW 53rd STREET, BOCA RATON, FLORIDA 33487

Phone No.: 305 924 2260

Email Address: bala@ecotechfl.com

Contact Person (Regarding This Form): BALA SOMASUNDARAM

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☒ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No ✓
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** ✓
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type
See Specific Instructions on page 2.

Name: BALA P. SOMASUNDARAM

Business name, if different from above: ECO TECH CONSULTING, LLC

Check appropriate box: ☐ Individual/ Sole proprietor ☐ Corporation ☐ Partnership ☒ Other ▶ LLC ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 556 NW 53rd STREET

City, state, and ZIP code: BOCA RATON, FLORIDA 33487

Requester's name and address (optional):
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | | | | | | | |

or

Employer identification number: 2 6 4 3 2 7 8 5 6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ▶ Bala Somasundaram Date ▶ 11/11/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),

2. Certify that you are not subject to backup withholding, or

3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.

2. The treaty article addressing the income.

3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.

4. The type and amount of income that qualifies for the exemption from tax.

5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form W-9 (Rev. 1-2003)

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: ECO TECH CONSULTING, LLC

Authorized Signature: Bala Somasundaram

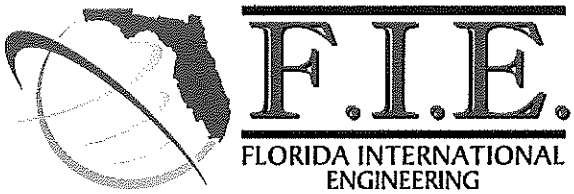
Print Name: BALA SOMASUNDARAM

Title: PRESIDENT

Date: 11/11/2024

OFFICE OF THE CITY CLERK
THE CITY OF OPA-LOCKA
780 FISHERMAN STREET, 4th FLOOR
OPA-LOCKA, FLORIDA 33054

Prepared by:



6175 NW 167 St. Suite G-20, Miami, FL 33015
Ph: 305-378-1991 Email: vmb@fietl.com

NOVEMBER 12, 2024, 2:00 PM

RFQ NO: 24-1028200
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-028200

PROPOSER'S NAME (Name of firm, entity, or organization): Florida International Engineering Inc

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 47-131-1309

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Venkatesan Balakrishnan Title: President

EMAIL ADDRESS: VMB@fietl.com

MAILING ADDRESS: 6175 NW 167th Street, Suite G-20

Street Address: _____

City, State, Zip: Miami, FL 33015

TELEPHONE: (305) 378-1991 / Mob: 305-244-5424

FAX: (_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____ Partnership _____ Proprietorship _____ Joint Venture _____ Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 07/18/2014

State of Incorporation/Organization: FLORIDA

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS: 1. Environmental Engineering 2. Geotechnical Services 5) Public facilities Architectural & Engineering Services 6) Stormwater Management & Design Services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

PACE Analytical Services (Environmental Sampling Lab)

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: VMB Venkatesan Date: 11/12/24

Print name: Venkatesan Balakrishnan Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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EXECUTIVE SUMMARY

Florida International Engineering, Inc. (FIE) has been offering engineering consulting services in Miami-Dade and Broward Counties since 2007. The company's president, Vinayagar M. Balakrishnan V, holds a B.S. in Chemical and Environmental Engineering, an M.S. in Industrial and Systems Engineering, and an M.S. in Civil and Environmental Engineering. With 24 years of experience in the environmental engineering industry, he brings extensive expertise to the company.

Since 2022, Florida International Engineering, Inc. has served as an environmental engineering compliance consultant for the City of Opa-locka. In this role, the company collaborates with various regulatory agencies, including the Miami-Dade County Department of Regulatory and Economic Resources, Division of Environmental Resources Management (DERM), the Florida Department of Health (FDOH), the Florida Department of Environmental Protection (FDEP), and the U.S. Environmental Protection Agency (USEPA), to ensure the City remains in compliance with their regulatory requirements.

FIE uses Pace Analytical Services LLC as a subcontractor for sampling and analysis of drinking water, surface water, wastewater, storm water and soil as needed, for compliance with the regulatory agencies.

Florida International Engineering, Inc. proposes to continue providing environmental engineering consulting services to the City of Opa-locka, helping the City maintain its compliance with environmental regulations set by agencies such as DERM, FDOH, FDEP, and USEPA.

REQUIRED INFORMATION

Florida International Engineering, Inc. (FIE) has included all necessary documentation in this proposal, such as Technical Information, details of Key Personnel and Subcontractors, as well as Affidavits and Acknowledgements.

TECHNICAL INFORMATION

A) Florida International Engineering, Inc. (FIE) is a privately owned company, with Vinayagar M. Balakrishnan V serving as the sole consultant and Professional Engineer. This structure allows him to deliver tailored, high-quality services focused on customer satisfaction, which, in this case, means ensuring timely compliance with county and state regulators, efficiently resolving complaints, maintaining quality control, and ensuring the prompt initiation and completion of projects and reports for the City of Opa-locka since 2022. FIE has established a strong track record with the City of Opa-locka in managing its regulatory requirements, as well as serving its private clients.

B) FIE has been offering environmental engineering consulting services in Miami-Dade County since 2022 and has built an excellent professional reputation with Florida's regulatory agencies. The firm is owned by Vinayagar M. Balakrishnan V, who also serves as the sole environmental consultant and Professional Engineer. The company's organizational structure includes Vinayagar M. Balakrishnan V and two other employees. FIE operates from a single office located at 6175 NW 167 St., Suite G-20, Miami, FL 33015. Copies of FIE's County Business Tax Receipts are provided in Appendix A..

C) FIE has no subsidiary or affiliated companies.

1) FIE maintains a drug-free workplace.
2) In addition to the owner, Vinayagar M. Balakrishnan V, FIE employs two other staff members.
3) With 24 years of experience in the environmental engineering field, Vinayagar M. Balakrishnan V has no history of violations or litigation and has demonstrated the company's financial stability through its work with the City of Opa-locka.

4) FIE makes modest contributions to charitable and benevolent programs.

5) As an environmental engineering firm, FIE is committed to environmental responsibility.

D) There are no past or ongoing litigations or investigations by any governmental agency that could impact the performance of services to be provided by FIE or its subcontractors.

E) No complaints have been filed against FIE or its subcontractors with any governmental agency in relation to their performance of duties.

F) **Errors and Omissions Insurance, also known as Professional Liability Insurance, for FIE and its subcontractor, Pace Analytical Services, is provided in Appendix C.**

KEY PERSONNEL AND SUBCONTRACTORS OR SUBCONSULTANTS

A) FIE is a privately owned company, with Vinayagar M. Balakrishnan V serving as the sole consultant and engineer. This structure allows him to deliver personalized, high-quality services, focusing on customer satisfaction, which in this context means ensuring timely compliance with county and state regulations, resolving complaints promptly, maintaining rigorous quality control, and ensuring the timely initiation and completion of projects and reports for the City of Opa-locka since 2022. FIE has a strong track record with the City of Opa-locka in managing its regulatory requirements, as well as serving its private clients. Additionally, FIE employs a Professional Engineer who certifies regulatory reports that require the seal and signature of a licensed engineer.

B) The team assigned to serve the City of Opa-locka consists of Vinayagar M. Balakrishnan V, Professional Engineer and Consultant, along with Pace Analytical Services, LLC (Environmental Laboratory).

C) **A copy of Vinayagar M. Balakrishnan V's resume can be found in Appendix D.**

D) VMB Venkatesan, Professional Engineer, is located at 6175 NW 167th Street, Suite G20, Miami, Florida 33015. Pace Analytical Services, LLC, an Environmental Laboratory, is located at 3610 Park Central Blvd North, Pompano Beach, Florida 33064.

APPENDIX A

COUNTY AND CITY BUSINESS TAX RECEIPTS

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7336383

RECEIPT NO.
RENEWAL
7628762

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
FLORIDA INTERNATIONAL
ENGINEERING INC
6175 NW 167TH ST STE G20
MIAMI, FL 33150

OWNER
FLORIDA INTERNATIONAL
ENGINEERING INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI
P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
86.25 11/12/2024
PTBTC-25-019367

Employee(s) 2

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

APPENDIX B

FINANCIAL STATEMENTS

Florida International Engineering Inc
Profit & Loss
January through June 2023

	Jan - Oct 24
Ordinary Income/Expense	
Income	
Consulting Income	715,000.00
Refund & Chargeback	-140.00
Total Income	714,860.00
Cost of Goods Sold	
Construction Materials Costs	44,202.43
Subcontractors Expense	114,200.00
Total COGS	158,402.43
Gross Profit	556,457.57
Expense	
Advertisement	12,987.24
Automobile Expenses	648.75
Bank Service Charges	267.50
Business Licenses and Permits	2,939.44
Computer & Internet Expense	5,195.11
Dues & Subscriptions	1,686.33
Education & Training	179.00
Insurance Expense	221.20
Meals and Entertainment	126.81
Merchant Account Fee	11.75
Office Expense	551.44
Office Supplies	3,077.56
Parking & Toll Expense	224.00
Payroll Expenses	
Officer Salary	54,000.00
Payroll Taxes	4,593.00
Total Payroll Expenses	58,593.00
Postage & Shipping Expenses	18.11
Professional Fees	6,453.15
Repairs and Maintenance	1,943.00
Telephone Expense	5,172.66
Travel Expense	2,223.17
Utilities	1,509.60
Total Expense	104,028.82
Net Ordinary Income	452,428.75
Other Income/Expense	
Other Income	
Interest Income	0.25
Total Other Income	0.25
Other Expense	
Non-Deductible Expense	93.31
Total Other Expense	93.31
Net Other Income	-93.06
Net Income	452,335.69

APPENDIX C

LIABILITY INSURANCES

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/12/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Sunflowers Insurance Group Inc. 11401 SW 40 ST # 311 Miami FL 33165	CONTACT NAME: Assistant insurance PHONE (A/C, No, Ext): 305-553-4949 FAX (A/C, No): 305-553-4958 E-MAIL ADDRESS: sunflowersins@live.com
INSURED Florida International Engineering INC 6175 NW 167 St, Suite G-20 Miami FL 33015	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : HISCOX INSURANCE COMPANY INC — 10200 INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			P100.487.074.4	08/26/2024	08/26/2025	EACH OCCURRENCE	$ 1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 100,000
							MED EXP (Any one person)	$ 5,000
							PERSONAL & ADV INJURY	$ 1,000,000
							GENERAL AGGREGATE	$ 2,000,000
							PRODUCTS - COMP/OP AGG	$ 2,000,000
								$
	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident)	$
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
	[ ] UMBRELLA LIAB [ ] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE	$
							AGGREGATE	$
								$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [ ] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A					[ ] PER STATUTE [ ] OTH-ER	
							E.L. EACH ACCIDENT	$
							E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

The City of Opa Locka
780 Fisherman street, 4th Floor
Opa-Locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Liliana Ortiz

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APPENDIX D

VINAYAGAR M BALAKRISHNAN V'S RESUME

VENKATESAN VINAYAGAR MURUGAR BALAKRISHNAN, M.S. P.E.

"VMB"

EDUCATION

Master of Science from Civil and Environmental Engineering
Florida International University, Miami, FL. Graduation date: May 2002-Dec 2003. (GPA: 3.7/4.0)

Master of Science from Industrial and Systems Engineering
Florida International University, Miami, FL. Jan 2001-Apr 2002. (GPA: 3.23/4.0)

Bachelor of Science in Chemical and Environmental Engineering
Kongu Engineering College, Bharathiar University, India. Aug 1995-May 1999
Familiar with Chapter 24, Dade County Code and 62-770, 62-777, 62-701, 62-730, 62-710 F.A.C

CERTIFICATION

Professional Engineer P.E.63107
Licensed and Certified State of Florida General Contractor CGC 1526048
Licensed and Certified State of Florida Roofing Contractor CCC 1331399

WORK EXPERIENCE
(Sep 2007-Present)

VICTORY CONSTRUCTION GROUP INC, Miami, FL
Vice President

Oversee all aspects of the business including office administration, budgeting, negotiations, planning, sub-contractor selection, construction documents, building code compliance, scheduling, project development, and direction of all construction projects.

Successfully managed and competed construction projects such as concrete restoration, sidewalk repair, signage, asphalt resurfacing, milling, seal coating, striping, LWC installation, re-roofing, interior remodeling, window and door replacement.

Maintained project safety for all personnel and demonstrated technical knowledge to efficiently resolve project discrepancies. Supervised training for workers on site-specific requirements, techniques, protocol, and procedures.

Performed construction oversight, which included subcontractor supervision, quality control, and assurance for ensuring conformance with the project specifications. Responsible for budget preparation, cost to complete, invoicing, scheduling, client coordination and correspondence, and interfacing with appropriate regulatory agencies.

Performed quality assurance measures by inspecting/evaluating incoming supplies/materials, preventing project lags.

FLORIDA INTERNATIONAL ENGINEERING INC, Miami, FL
President

Develop Engineering plans and specification for structural, roofing, mechanical, electrical, plumbing discipline to obtain permits.

Perform Florida Building Code Testing Application Standard (TAS 105, 106, 124 and 126).

Performed Hurricane Damage inspection on commercial and residential roofs.

Served as an engineer and as an expert witness attending depositions and trails in wide variety of structural damages involving insurance claims representing various Law Firms, Adjusters and Owners

Performed various roof testing and consulting over 750 roofs for Field Withdrawal Resistance Testing, Field Verification of the Bonding of Mortar or Adhesive Set Tile Systems and Mechanically Attached Ri gid, Discontinuous Roof Systems, Field Uplift Resistance of Existing Membrane Roof Systems and in situ Testing for Reroof and new Construction Applications, moisture survey in the existing roof system.

Performed approximately 425 Phase 1 and Phase 2 environmental site assessments including Site Assessment Reports for contaminated sites. Performed project engineering and management duties related to the removal of underground storage tanks, installation of remediation systems, bio remediation, etc. Performed field assessment work which included collection of soil and ground water samples, indoor air quality assessment, dry wall testing, core analysis, various structural and roof testing etc.

Conducted geotechnical investigations for various sites, which included the oversight for geotechnical field tests (nuclear density, permeability, etc.), data collection, analysis, and report preparation. Performed permitting for various civil and environmental projects, which included Class VI Permits, and Wetland Permitting.

(June 2003- Dec 2006) **U.S. SOUTH ENGINEERING AND TESTING LAB INC.,**
6065 NW 167th Street, Suite B-23, Miami, FL 33015.
Project Engineer

Performed roof consulting, solid waste remediation, Phase 1 and Phase 2 environmental site assessments. Performed field assessment work which included collection of soil and ground water samples, indoor air quality assessment, dry wall testing, core analysis, various structural testing etc.

(Jan 2001-May 2003) **HEMISPHERIC CENTER FOR ENVIRONMENTAL TECHNOLOGY, Miami, FL.**
Environmental Engineer

Worked on long term monitoring and stabilization of lead contaminated site at Department of Energy's (DOE), Savannah River site, South Carolina.

Worked as a staff engineer on the conceptual design of an automatic water sampler system for South Florida. Water Management District's largest pumping station, S5-A.

Maintained and updated the GET (Gateway of Environmental Technology) -database, a repository that maintains the DOE's Innovative Technology Summary Report.

PROJECTS **FLORIDA INTERNATIONAL UNIVERSITY, Miami, FL.**

Impact of Mercury on the South Florida Everglades
Researched the source, recycling, remediation methodologies for mercury. Evaluated the impact of mercury on the flora, fauna, and human beings and on the environment. Submitted research project report.

Design of Municipal Wastewater Treatment Plant
Calculated dimensions of equalization basin, primary sedimentation tank, aeration tank, secondary clarifier, grit chamber. Also calculated chlorine dosage, pump requirements, power requirements, etc., for a 4 MGD plant

Study of Flow of Unsaturated Zone and Oily Wastes
Explored RITZ - screening level model used for the simulation of unsaturated zone flow and transport of oily wastes. Applied RITZ for estimating the movement and fate of hazardous chemicals during land treatment of oily wastes.

Long Term Monitoring of Hazardous Wastes
Experimented the durability, leaching properties of the stabilized hazardous waste. Comparative study of various types of Leaching procedures followed for the durability testing. Operated the QUV –accelerated weathering tester. Prepared Project report.

Database Design for a Consulting Company
Conducted a business analysis of the company situation. Developed E-R models. Carried out logical design comprising of tables, reports, queries, forms and menus using MS-Access. Prepared project report.

RELEVENT COURSES

Wastewater Treatment Plant Design
Particulate Air pollution Control
Bioremediation
Fluid Mechanics
Process Equipment Design
Process Calculation
Environmental Impact Assessment
Water and Wastewater Analysis
Hazardous Waste Management
Enterprise Engineering
Mechanical Operation
Engineering Management

LEADERSHIP QUALITIES

Served in the capacity of a Vice President in conducting a Nation Level Chemical Engineering Conference in Kongu Engineering College.
Served as a member of the Technical Panel in SYLLOGIC-98.
Organized a national level one-day workshop on Non-Conventional Energy Resources in Kongu Engineering College.

PUBLICATIONS

Dr., K.Shanmugam and V.M.B.Venkatesan, "Recent trends in Bioenergy utilization", Conducted by Dayananda Sagar College of Engineering CHEMRENDEVOUS 98, India 1998.

Dr., K.Shanmugam and V.M.B.Venkatesan, "Biological Treatment of Industrial Wastes", Conducted by Kongu Engineering College, ALCHEMY 98, India 1998.

Dr.K.Saravanan and V.M.B.Venkatesan, "Power from pollutants", Conducted by S.R.M.College of Engineering, CHEMFERENCE 99, India 1999.

Dr., K.Saravanan, V.M.B.Venkatesan and B.Karthik, "Novel reactor for Aquaculture", Conducted by Vellore Engineering College, DISTILLATE 99, India 1999.

Undertook a case study of Power mode gas generation, using methane gas a supplemental fuel for generators obtained by combusting Biomass.

References

Furnished upon request.

AFFIDAVITS AND ACKNOWLEDGEMENTS

A) Proposal Cover Page (Section 4): included as cover page.
B) Addenda Acknowledge Form (Section 5): included.
C) Proposer Information Form (Section 6): included.
D) Proposer's Disclosure of Subcontractors, Sub-consultants, and Suppliers (Section 7): included.
E) Drug-free Workplace Affidavit (Section 8): included.
F) Anti-kickback Affidavit (Section 9): included.
G) Non-collusive Affidavit (Section 10): included.
H) Non-discrimination Affidavit (Section 11): included.
I) Business/Vendor Profile Survey (section 12): included.
J) Form W-9 Request for Taxpayer Identification Number and Certification (Section 13): included.

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	10/25/2024
2	11/06/2024
3	11/08/2024

PROPOSER: Florida International Engineering Inc
(Company Name)

VMB Pendcate
(Signature)

Venkatesan Balakrishnan, President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Addendum 3

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Due Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, November 11, 2024, to Tuesday, November 12, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor Opa-locka,
  Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

Questions and Answers

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Can a firm submit as a Prime and subconsultant for another Priming team?

How many contracts will be awarded? **The City is anticipating awarding multiple contracts.**

Who is the incumbent? N/A

Are electronic signatures acceptable in the original hard copy? **Yes**

Could the City please clarify whether proposers are required to submit one original and three copies (for a total of four) or one original and six copies (for a total of seven)?

Two Options for submission:

Option 1 Instructions for Mailing proposals: An original and six (6) copies for a total of seven (7) plus 1 copy of the Proposal package on USB Flash Drive in PDF format shall be submitted in sealed envelopes/packages addressed to the City Clerk and marked with the bid name/number.

Option 2 E-Bidding: Proposals may be submitted via www.demandstar.com (e-bid).

I would like to ask if it is ok to submit a proposal only for certain disciplines and not all the general disciplines listed. We would be submitting for Civil, Structural, MEP and Land Surveying so I just wanted to make sure would be ok. **Yes**

Page 20 of RFQ, Section 2-2-B, the statement reads "Upon review of the qualifications, firms will be evaluated and ranked." Additional references to "firm" are made throughout. Page 20 of RFQ, Section 2-2-C, the statement reads "Proposers shall ensure that their team is capable of performing all of the Services listed for each category." A limited number of references to "team" are made throughout. Is the City intent on receiving RFQ submittals from single firms or a team of consultants? **The City is open to receiving RFQ submissions from architectural and engineering firms.**

Page 20 of RFQ, Section 2-2-B, the statement reads "The evaluation committee may short list and rank firms per category." **Yes, they may shortlist firms based on proposals received.**

Is the City intent on awarding contracts per category? **No. Several Firms will be selected per category, no less than three**

Are firms allowed to submit only to the categories they are qualified in? **Yes**

How should proposers identify what categories they are submitting to? **They should be identified as part of their portfolio and proposed Engineering and/or Architectural Services**

Page 22 of RFQ, Section 2-3-A-1, the statement reads "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections." Shouldn't that statement read "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities, traffic engineering, land surveying, construction testing, **or** inspections, **as applicable per category**." Most firms do not hold certifications in all categories noted within the RFQ. **The original statement indicates that proposers must be certified in all listed services, which may restrict the number of potential bidders. The City recognizes that some firms may specialize in specific areas. It also suggests that certification is required only in the relevant categories aligned with each firm's specialty.**

Page 20 of RFQ, Section 2-2-A, the statement reads "purpose of this Solicitation is to establish a pool of consultants for each category listed". Page 23 of RFQ, Section 2-6-A, the statement reads "This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer..." This second reference implies that only one contract will be awarded to the higher ranked proposer. Please clarify and confirm the number of awarded contracts per category and the total number of awarded contracts for this RFQ. **Several Firms will be awarded, and The City will follow FS CCNA provisions.**

Does the City have a list of projects or project types to be addressed under this contract? **There's no pending list; however, projects will be addressed as needed.**

Is the intent of the Scope of Services to be Design Services or Construction Services? **Architectural and Engineering Services**

Is the City looking for a comprehensive team to meet all General Categories or can a Proposer submit focused on specific disciplines? **No**

On page 21, Section D, it states that the Proposers must "have extensive experience in Broward County". Can you please clarify if it should say Miami-Dade County instead of Broward County? **Experience in Broward and Miami Dade County are Valid**

Since the City of Opa-Locka is in Miami-Dade County, is the mention of CBE certification in the Evaluation Criteria intended to allow firms without Miami-Dade County Small Business

certification to provide alternative proof of qualifying as a small business? **Yes, the mention of CBE certification in the Evaluation Criteria is intended to allow firms that do not have Miami-Dade County Small Business certification to submit alternative proof of their qualification as a small business.**

In the General Category section, i. Civil Engineering does not cover design for facilities. Is this category reserved for experience with construction activities only? **No. The City is willing to receive proposals for any of the following categories and/or disciplines.**

The Selected Firms can expect to provide services, including but not limited to the tasks identified herein, which shall collectively be referred to as the "Services":

1. **Environmental Services**
2. **Geotechnical Services**
3. **Landscape Architecture**
4. **Planning and Community Development**
5. **Public Facilities Architectural and Engineering Services**
6. **Stormwater Management and Design Services**
7. **Transportation Planning and Engineering Services**

These "Services" may include but are not limited to the following description:

1. **Environmental Engineering** services may include but are not limited to:
   - Ecological
   - Wetland Delineation
   - Endangered/Protected Species Surveys
   - Wetland Mitigation Plans
   - Environmental Site Assessment and Remediation
   - Environmental Permitting
   - Environmental Risk Analysis
2. **Geotechnical Services**, services may include but are not limited to:
   - Seasonal High Groundwater Determinations
   - Soil Investigations
   - Soils/Geological Studies
   - Roadway Pavement Structural Evaluation and Design
3. **Landscape Architecture**, services may include but are not limited to:
   - Design of public parks, roadway areas, and public spaces including landscape, hardscape, and irrigation systems.

- Development of graphic representations and marketing of proposed plans

4. **Planning and Community Development** services may include but are not limited to:
   - Comprehensive Development Code/Land Development Regulations
   - Comprehensive Planning, Preparation, Evaluation, and Implementation
   - Park and Greenway Planning and Design
   - Recreation Master Planning
   - Public Involvement and Consensus Building
   - Architectural Renderings
   - Market Research; Demographics/Socio-Economic
   - General Planning Services

5. **Public Facilities Architectural and Engineering Services**, provide services relating to building construction projects of limited scope, and/or projects involving facility renovation, repair, and maintenance. Anticipated services provided by:
   - Design-Build Projects
   - Project Cost Estimating, Cost Engineering, Forecasting
   - Space Need Analysis
   - Feasibility Studies, Conceptual Plans and Schematic Designs
   - Design and Construction Documents
   - Cost Estimating
   - Envelope Analysis
   - Interior Design Services
   - Coating/Paints/Primers Specifications
   - Scope Development
   - Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance

6. **Stormwater Management and Design Services**, services may include but are not limited to:
   - Stormwater Conveyance/Drainage Improvement Design
   - Hydraulic Modeling
   - Flood and Erosion Control
   - Feasibility Analysis for Stormwater Projects
   - Water Quality Modeling and Analysis
   - Flood Plain/Watershed Modeling and Analysis
   - Regulatory Compliance/Permitting
   - TMDL Implementation
   - Rate modeling and forecasting

- Preparation of grant applications
- Stormwater Retrofit
- Construction Engineering Inspection (RPR)/Administration

7. **Transportation Planning and Engineering Services**, services may include but are not limited to:
   - Roadway Design
   - Transportation Stormwater Drainage Design
   - Pedestrian Sidewalk/Multi-Use Trail Design
   - Roadway Resurfacing Design
   - Traffic Calming Design
   - Complete Neighborhood Design

Which documents will the City accept as proof of financial stability given the sensitive nature of this information? **Please provide a DUNS Report for proof of financial stability.**

Will the financial stability provided be treated as confidential or will it be public records? If confidential, will the City provide specific instructions on how to submit this information? **Financial stability will be treated as public records.**

Could you please clarify if the city would consider a team composed exclusively of Civil Engineers and Land Surveying professionals for this project? **Yes**

Does the address for submittal delivery need to reflect the 4th Floor? **Yes**

Addendum 1

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, October 28, 2024, to Monday, November 11, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor
  Opa-locka, Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 10 years

(2) State of Florida business tax receipt type and number: Engineering Business # CA 27273

(3) County (state county) business tax receipt type and number: Miami Dade

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Florida International Engineering Inc provides engineering design for Environmental Services, Stormwater Management Services for various developments and Department of Environmental Management and Florida Department of Health.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Lauderdale Lakes

Address: 4300 NW 36th Street, 4th

City, State, & Zip Code: Lauderdale Lakes, FL 33319

Contact's Name & Phone #: 954 535 2480. Mohammad Nasir

Company Name: City of Lauderdale Lakes

Address: 4300 NW 36th Street,

City, State, & Zip Code: Lauderdale Lakes, FL 33319

Contact's Name & Phone #: 954 535 2480 Syed Zaman

Company Name : Broward County

Address: 1, N. University Drive

City, State, & Zip Code: Plantation, FL 33324

Contact's Name & Phone #: Nirmal Datta 305-332-7652

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Dept. of Environmental Resource Management

Address: 701 NW 1st Court, 7th Floor

City, State, & Zip Code: Miami, FL 33136

Contact's Name & Phone #: Vishal Kotoch 305-372-6700

Company Name: Dept. of Environmental Resource Management

Address: 701 NW 1st Court, 7th Floor

City, State, & Zip Code: Miami, FL 33136

Contact's Name & Phone #: Anthony Rodhay ; 305-372-6954

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: PACE ANALYTICAL SERVICES, LLC

Address: 3610 Park Central Boulevard N

City, State, & Zip Code: Pompano Beach, FL 33064

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Venkatesan Balakrishna

Title: President - Florida International Engineering, Inc

Sworn and subscribed before me this

12 day of Nov, 2024

Jose Hernandez
Notary Public
State of Florida at Large

My commission expires:

Notary Public State of Florida
Jose M Hernandez
My Commission HH 527519
Expires 5/14/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami Dade

Venkatesan Balakrishnan being first duly sworn, deposes and says that:

a) He/~~she~~ is the Owner, (Owner, Partner, Officer, Representative or Agent) of Florida International Engineering Inc the Proposer that has submitted the attached Proposal;

b) He/~~she~~ is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

By: _____

Witness

Venkatesan Balakrishnan
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of FL)
) ss:
County of Miami Dade

BEFORE ME, the undersigned authority, Vontateesa Balakrishnan personally appeared to me and known by me _____ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Vontateesa Balakrishnan executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 12 day of Nov, 2024

Jose Hernandez
Notary Public
State of Florida At Large

My commission expires:

Notary Public State of Florida
Jose M Hernandez
My Commission HH 527519
Expires 5/14/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: VMB Novelcate

Title: President

Sworn and subscribed before me this

12 day of Nov, 2024

Jose Hernandez

Notary Public
State of Florida at Large

My commission expires:

Notary Public State of Florida
Jose M Hernandez
My Commission HH 527519
Expires 5/14/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12

BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Florida International Engineering Inc

Address: 6175 NW 167th St, G-20, Miami FL 33015

Phone No.: 305-378-1991 / Fax 305-244-5424

Email Address: vmk@fiell.com

Contact Person (Regarding This Form): Venkatesan Balakrishnan

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☑ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No ✓
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** ✓
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: Venkatesan Balakrishnan

Business name, if different from above: Florida International Engineering Inc.

Check appropriate box: ☐ Individual/ Sole proprietor ☑ Corporation ☐ Partnership ☐ Other ▶ ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 6175 NW 167th Street, G-20

City, state, and ZIP code: Miami, FL 33015

Requester's name and address (optional): City of Opa-Locka, 2300 Civic Center Place, Opa-Locka, FL 33025

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | | | | | | | |

or

Employer identification number: 4 7 - 1 3 1 1 3 0 9

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ▶ VMB Venkatesan — Date ▶ 11/12/04

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form W-9 (Rev. 1-2003)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Florida International Egineering

Authorized Signature: VMB Veeraka

Print Name: Balakrishnan, Venkatesan

Title: President

Date: 11/12/24



URBAN ASSOCIATES INC

A FLORIDA CORPERATION W/ OFFICES LOCATED IN FLORIDA AND IN NEW HAMPSHIRE

RFQ 24-1028200
OPA-LOCKA LANDSCAPE ARCHITECTURAL SERVICES

NOVEMBER 11, 2024, 2:00 PM EST*www.uainc-landscapearch.com*

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RFQ# 24-1028200 for Landscape Architectural Services

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SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Urban Associates, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
59-3220772

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: **Leo F. Urban** Title: **Founder/President, PLA FL 1482**

EMAIL ADDRESS: **uainc@bellsouth.net**

MAILING ADDRESS:

Street Address: **96 Westchester Way, Manchester, NH 03104**

With current branch office and soon to be the main office located in Delray Beach, Florida
City, State, Zip:

TELEPHONE:
(**561**) **715-9747**

FAX:
( ) _____

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: **January 6, 1994** , FLORIDA

State of Incorporation/Organization: Florida registered in as _____

foreign Corporation: NO _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Landscape Architectural Services, site design, document preparation and inspection for new and existing facilities and parks

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Earth Advisors Inc. John Harris, Florida Certified Arborist, office located in Hollywood FL
To prepare required tree survey and tree evaluation reports

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Leo F. Urban Date: 10/28/2024

Print name: **Leo F. Urban** Title: **President**

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	**October 22, 2024**

PROPOSER: **Urban Associates, Inc.**

(Company Name)



(Signature)

Leo F. Urban, President

(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 45 years

(2) State of Florida business tax receipt type and number: P94000003183

(3) County (state county) business tax receipt type and number: _____

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Crandon Park Updated Master Plan, Key Biscayne, Florida

Martin Luther King Gateway Park, Boynton Beach Florida

Boynton Beach Little League Park, Boynton Beahch Florida

Atlantic Aviation Parking Lot, West Palm Beach, Florida

Waste To Energey Facility & Visitor Center, Palm Beach County, Florida

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X _____ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Diamani Construction & Development, Inc.

Address: 524 N H St

City, State, & Zip Code: Lake Worth Beach, FL 33460

Contact's Name & Phone #: Mohammed S Islam, 561-301-7191

Company Name: Scott Dyer Architect PA

Address: 6671 Conch Court

City, State, & Zip Code: Boynton Beach, FL 33437

Contact's Name & Phone #:Scott Dyer or Chris Dyer, 561 756 0565

Company Name : Palm Beach County, Florida, Zoning & Landscape Planning

Address: 2300 North Jog Road

Project: Atlantic Aviation Parking PR-2022-05455-000

City, State, & Zip Code West Palm Beach, Florida 33411

Contact's Name & Phone #: John Zaehisdorff Senior Zoning & Landscape Planner

561 233 5038

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: A&W Architects

Address: 7700 Congress Ave., Suite 1114

Project: Martin Luther King Memorial Park

City, State, & Zip Code: Boca Raton, Florida 33487

Contact's Name & Phone #: Jim Williams 561-997 1244

Company Name: CDM Smith

Address: 621 N.W. 53rd St, Suite 265

Project: Waste To Energy LEED Platinum Project, West Palm Beach, Florida

City, State, & Zip Code: Boca Raton, Florida 33487

Contact's Name & Phone #: Kevin C. Leo, PE 561-523 4984

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Earth Advisors Inc.

Contact: John Harris, Tel.# 954-987 1885

Address: 5861 SW St

Florida Licensed Arborist to Prepare Existing Tree Survey/Tree Evaluation Report

City, State, & Zip Code: Plantation, Florida 33317

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF ~~FLORIDA~~ New Hampshire)
) ss:
COUNTY OF ~~MIAMI-DADE~~ Hillsborough)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and URBAN ASSOCIATES INC or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Leo J. Cabo

Title: President

Sworn and subscribed before me this

26th day of October, 2024

Notary Public
State of ~~Florida~~ New Hampshire at Large
My commission expires:
2/08/2028

KERRI KELLEY
Notary Public, State of New Hampshire
My Commission Expires Feb. 08, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of FL)
) ss:
County of)

Leo F. Urban, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Urban Associates, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

LEO F. URBAN
(Printed Name)

PRESIDENT
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of New Hampshire
FL)
) ss:
County of Hillsborough

BEFORE ME, the undersigned authority, LEO F. URBAN personally appeared to me and known by me _____ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that LEO F. URBAN executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Notary Public
State of ~~Florida~~ At Large
New Hampshire
My commission expires:
2/08/2028

KERRI KELLEY
Notary Public, State of New Hampshire
My Commission Expires Feb. 08, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: President

Sworn and subscribed before me this

25th day of October, 2024

_____

Notary Public

State of ~~Florida~~ New Hampshire at Large

My commission expires:

2/08/2028

KERRI KELLEY
Notary Public, State of New Hampshire
My Commission Expires Feb. 08, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Urban Associates, Inc.

Address: 96 Westchester Way & Delray Beach FL

Phone No.: 561 715 9747

Email Address: uainc@bellsouth.net

Contact Person (Regarding This Form): Leo F. Urban

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☐ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **X PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise. **Landscape Architect, Site Planning, Construction Observation Services**
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No_X___
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No_X___**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name **Urban Associates, Inc.**

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☐ Corporation ☐ Partnership ☒ Other ▶ S Corperation ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
96 Westchester Way

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code
Manchester NH 03104

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: 5 9 - 8 2 2 0 7 7 2

or

Employer identification number: _ _ - _ _ _ _ _ _ _

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ▶ Leo J. Urban Date ▶ 10/28/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued).
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

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SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

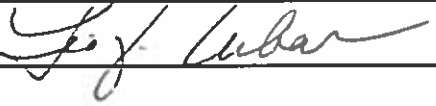
Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

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Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

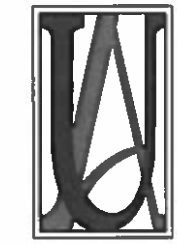
Company Name: Urban Associates, Inc.

Authorized Signature: 

Print Name: Leo F. Urban

Title: President

Date: October 29, 2024



Philosophy

The firm tailors its scope of service for each project to meet the individual needs of each client. We believe that both hardscape design and plantings design need to be in character and harmony with the architectural style and natural and man-made on-site conditions.
We believe that the hardscape and landscape need to be of lasting and unique beauty that withstands the test of time.

Technical Skills

Urban Associates, Inc. is on the cutting edge of computer and 3d graphics technology, utilizing the most up-to-date design and illustration software in the industry including AutoCAD, M-Color, Photoshop, LandFX, Sketchup and AGI 32 Site Lighting program, as well as the latest PowerPoint, InDesign, Illustrator, Excel and Word programs. We also have a large-format color printer for easily accessible high-end prints and graphics of artwork and digital photography. We document our projects using a Nikon and 4K Video camera, and drone and compose video presentations using Pinnacle Studio.

Our Unique Qualifications

Our company offers over five decades of experience having completed a broad scope of award-winning projects. With this experience, we have a complete understanding of the process from conceptual design to final design through permitting and project implementation. Our in-house management skills along with our state-of-the-art computer graphics equipment, and program operation proficiency allow us to complete work in an accurate and timely manner and provide the highest quality in-house design presentations.

Urban Associates, Inc. ©

Services

Urban Associates

Our Clients include: Municipalities, Residential Developers, Commercial Developers, Custom Home Builders, Schools, Colleges, Park Departments, Resort Developers, Religious Institutions, Golf Course Developers, Homeowner Associations, and Downtown Redevelopment Authorities

We offer our clients comprehensive planning and permit approval skills, public participation experience, and project management experience. We can serve as a team leader or project co-manager. We also offer our specialized training and skills to, Architects, Planners, Engineers, Educators, Artists, Arborists, Attorneys and LEED teams.

Standard Services

Project Management & Co-Management, Master Planning, Site Planning, Design Concepts, Construction Documents, Cost Estimating, Construction Administration, Plan Approvals & Permits

Specialized Skills & Services

- Natural Systems Analysis Planning Tree Survey, Tree & Wetland Mitigation and Removal Permits
- Planned Residential & Subdivision Development Design
- Park, Recreation, Athletic Field & Playground Design
- Low maintenance design solutions
- College Campus and School Design
- Downtown Redevelopment & Streetscape Design
- Hospital, Intermediate, and Independent Living Care Design
- Golf Course, Driving Range & Clubhouse Design
- Commercial & Industrial Design
- Custom Home Design
- Community Entrance Design
- Fountain and Swimming Pool Design
- Tennis Center Design
- Marina Design
- Planting Plans
- Sign Design
- 3D Modeling and Color Graphic Presentations
- Japanese Garden Design
- Equestrian Center Design
- Bike, Equestrian and Pedestrian Trail Design
- Placemaking and Biophilic Design
- Custom Hardscape and Landscape Structure Design
- LEED AP BD+C site design solutions
- FDEP Certified Stormwater Erosion & Sedimentation Control Inspector (SWPPP Plans & Certification)
- Low Water Use Irrigation System Design
- Low Impact Development Stormwater Management Design (Permeable Paving, Bioswales & Rain Gardens)
- Rainwater Harvesting, Cistern Design, and Water Budget Calculations
- Site Lighting Location Plans & Photometric Plans and Light Distribution Certification
- Paving, Grading, and Drainage Design
- ADA Site Accessibility Design
- Green Roof and Green Wall Design
- Public Art Design

Urban Associates, Inc. ©



Leo F. Urban
Registered Landscape Architect
LEED®-AP BD+C, ASLA Fellows

LICENSURE

Florida Landscape Architect License No. LA0001482,
FL Corp. License No. LC0000268

USGBC, LEED®-AP BD+C
FDEP Stormwater Management Inspector No. 23940
New Hampshire Landscape Architect License No 138

EDUCATION

Harvard Graduate School of Design
Masters Degree in Landscape Architecture, 1971
Iowa State University
Bachelor of Science Degree in Landscape Architecture, 1969
State Agricultural and Technical College, Farmingdale, NY
Associates Degree in Ornamental Horticulture, 1967

EXPERIENCE

- Mr. Urban has over 50 years of experience in Landscape Architecture, Site Planning, and Site Plan Approvals in South Florida and New Hampshire. He is nationally recognized and the recipient of numerous design awards. His work has been published in Builder, Better Homes and Gardens, and American Builder Quarterly Magazines. He is responsible for the redevelopment design of downtown Keene, NH, which the American Planning Association selected as one of the top 10 public spaces in America.

- From 1979 to 1996, Mr. Urban founded and managed an eighteen-person Landscape Architecture firm in Bedford, New Hampshire. In 1994, the Delray/Boynton Beach Florida office was opened and in 2018 our Bedford New Hampshire office was reopened.

- Before starting Urban Associates, Inc. in 1971, he worked as the Director/Project Manager of the Landscape Architectural Department at Dufresne-Henry Engineering until 1978 (A 150-person engineering firm) in Springfield, Vermont. In this capacity, he was directly in charge of all site planning and landscape design for all municipal and private development projects.

- He traveled to Italy, Spain, and the Hawaiian Islands to study Architecture, Gardens, and Parks

ORGANIZATIONS AND AFFILIATIONS

- American Society of Landscape Architects, Florida Chapter of the ASLA
- International Federation of Landscape Architects
- U.S. Green Building Council (LEED®-AP BD+C)
- Served on the City of Boynton Beach "Green Community Alliance" and wrote an outline for adapted green site development & Florida Friendly code revisions
- Represented the FLASLA on the Florida Stormwater Task Force
- Currently Serving on the FLASLA State Government Affairs Committee
- Green Roofs for Healthy Cities
- American Rainwater Catchment System Association (ARCSA)
- Served on The PBC Land Development Regulation Advisory Board, Landscape Sub-Committee
- Served as the village of Wellington, FL Landscape Architectural Advisory Consultant & Previously Landscape Architectural/ Engineering Advisory Consultant to the Town of Bedford, NH and in that capacity wrote the first Flexible Zoning Ordinance in the Country

EXPERTISE

- Project Management, LEED Project Facilitator, Sustainable Site Design, Client Contact, Marketing, Site Design, Construction Cost Estimates, Planting Design, Efficient Water Use Irrigation Design, Rainwater Harvesting Design, Plan Approvals, Site Lighting Photometrics & Certification, Stormwater Management Design, Paving and Drainage Plans, Low Impact Development (LID) Design, ERP Permits, Construction Observation Services, AutoCAD operation, 3D Models & Graphic Presentations, Green Roof & Green Wall Design, Eco Artist, Public Artist and Educator.

Pre-qualified

- Qualified Public Artist, Arts Commission, Boynton Beach, FL
- FDEP Certified Stormwater Erosion & Sedimentation Control Inspector
- Educator - FLASLA & AIA Approved Course Curriculum in Stormwater Management Design & ERP Approval Process

PARK DESIGN PLANNING & LANDSCAPE ARCHITECTURE

Addison Reserve* Park P-1
Taylor Woodrow, Kenco
Site Plan & Approvals
Construction Documents
Delray Beach, FL

Addison Reserve
Buttonwood Park
Addison HOA
Renovation & Add Play Area
Construction Documents
Delray Beach, FL

Addison Reserve*
Taylor Woodrow, Kenco
Golf Clubhouse
Site Plan & approvals
Delray Beach, FL

Addison Reserve*
Pool/Tennis Esplanade
Taylor Woodrow, Kenco
Site Plan & Approvals
Delray Beach, Fl

West Bay*
Revised Master Plan
& Color Rendering
Tampa, FL

Trump International Golf Club*
Phase I Construction Documents for Clubhouse & Entrance
Palm Beach County, FL

St. Andrews Country Club*
Design Development
Clubhouse Access Drive & Parking Lot
Boca Raton, FL

The Biltmore*
Design Development
Swimming Pool, Tennis, Parking & Landscape Improvements
Palm Beach, FL

Addison Reserve
North Entrance Renovation
Landscape, Construction Observation Services, Photoshop Imaging of before and after
Delray Beach, FL

Club Meadows Clubhouse
Lincoln Properties
Boynton Beach, FL

Town of Southwest Ranches, Rolling Oaks
Park Plan/Wetlands Planting Design
Southwest Ranches, FL

Town of Southwest Ranches
Rural Identification & Park
Equestrian Trails and Bridge Crossing
Southwest Ranches, FL

Palm Beach*
City Park
Palm Beach, FL

Don Eisele Park*
Wilton Manors, Florida
Park Renovation Plan & Planting Plan & Irrigation Plan

Island City Park*
Wilton Manors, Florida
Park Renovation Plan & Planting Plan

Hagen Park*
Wilton Manors, Florida
Park Renovation Plan & Planting Plan

The Biltmore*
Coral Gables, FL
Pool Cabanas, Green Roof, Outdoor Dining Area, Drop Off, Parking and Convention Center Improvements

Sunset Bay Apartments*
Pool & Entrance Design

Holiday Inn*
Re-design Landscape
& Pool area
Boca Raton, FL

Sheraton Hotel*
Re-design Pool & Porte Cochere Area
Boca Raton, FL

Cypress Creek Polo
WCI Tract 4*
Master Plan
Cypress Creek, FL

Entrance
West Palm Beach, FL

The Seasons
Clubhouse Expansion
Boca Raton, FL

Tivoli Lakes, PUD
HomeDevco
Entrance Feature, Waterfalls
Boynton Beach, FL

Trump International Golf Club-9 Hole Expansion
Palm Beach, FL

Town of Southwest Ranches, Frontier Trails
Park Plan/Wetlands Planting Design
Southwest Ranches, FL

Tivoli Isles
Home Devco
Delray Beach, FL
Pool and Tennis Center

Mizner Falls
Puder-Siegel Homes
Pool & Spa, Tennis, Putting Green, Bocci Ball Court, Entrance Water Falls
Boynton Beach, FL

Tivoli Reserve
HomeDevco
Pool and Water Feature
Boynton Beach, Fl

Lauderhill Golf Clubhouse
Lauderhill, FL

Cypress Creek Country Club
Proposed Driving Range, Practice Pitch and Chip, Security Fencing
Boynton Beach, Fl

Kaye Stevens Park
Margate, FL

1015 S. Ocean Blvd.
Palm Beach, FL
Conceptual Design & 3D Model

Town of Southwest Ranches, Meadows/ Calusa Park
Master Plan, Stormwater Management & Littoral Planting Design
Southwest Ranches, FL





Urban Associates, Inc. ©

* Indicates work completed in association with another firm

PARK MASTER PLAN







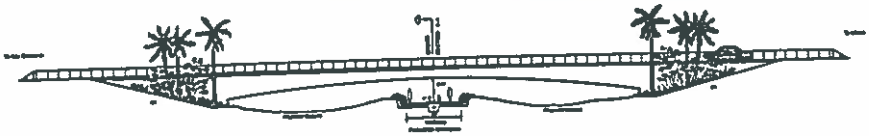




Crandon Park Master Plan
Key Biscayne, Florida









Work completed in Association With
The Olmsted Office

Urban Associates, Inc. ©

PARK DESIGN



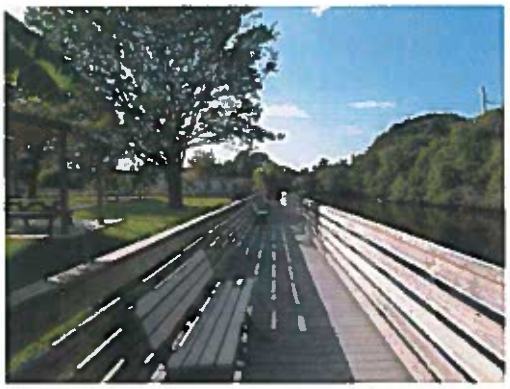


Buttonwood Park, Addison Reserve
Delray Beach, FL





Wilton Manors Work completed as consultant to Murakami Landscape Architects











Island City Park, Wilton Manors, Florida

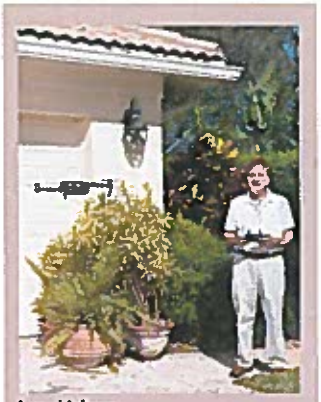
Don Eisele Park, Wilton Manors, Florida



Hagen Park, Wilton Manors, Florida

Urban Associates, Inc. ©

GREEN ROOF & PUBLIC PARK DESIGN
25 STORY RESIDENTIAL CONDOMINIUM



Leo Urban
Testing Drone Settings

DRONE PHOTOGRAPHY

Urban Associates, Inc. offers to our client's drone photography for site analysis, project marketing, construction documentation and storm damage assessment.

The dji Mavic PRO drone folds up and can be easily transported to project sites. The camera takes 4K video and 12-megapixel photographs.

The dji flight range is 4 miles and a FAA maximum flight altitude of 400 feet in unrestricted areas.

The firm uses Pinnacle Studio to edit video and compose video presentations.



The firm has provided consulting services for conceptual designs and City approvals for a green roof and public park associated with 25 story condominium to be constructed along the intracoatal waterway in West Palm Beach, FL. Urban Associates, Inc. provided consulting services to Savino Miller Design Studio, Landscape Architects and Stantec Architecture of Miami.



Public Park



Green Roof With Pool

Urban Associates, Inc. ©

SUSTAINABLE & WATER EFFICIENT LANDSCAPE DESIGN





Green Cay Village
Palm Beach County, FL
University of Florida IFAS Extension
Florida Yards & Neighborhoods Certified Project





In The Pines





In The Pines, Palm Beach County, FL
LEED Platinum Certified, Workforce Housing Project

Urban Associates, Inc. ©

LOW IMPACT DEVELOPMENT



Cistern, Seat Wall & Permeable Pavement Courtyard



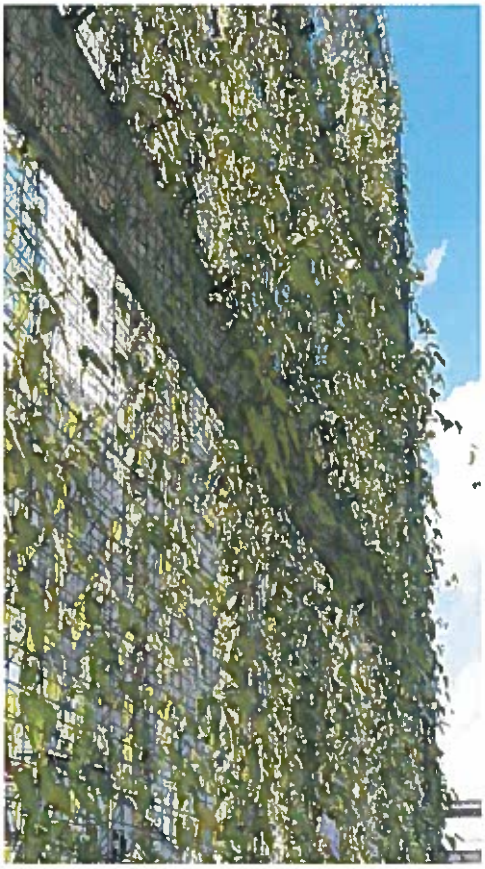
Green Roof and Permeable Pavers Visitor Center-Waste To Energy Facility, West Palm Beach, Florida

Sustainable design solutions designed by Urban Associates, Inc.

- High-albedo roof and a green roof to reduce heat island effect, a green roof to reduce stormwater runoff and increase on-site stormwater runoff quality
- Roof rainwater collection system with cistern storage used as non-potable water source for irrigation
- First, flush from non-green roof areas directed to a rain garden for stormwater quality & quantity treatment
- Water efficient landscape & low water use irrigation system design using smart controllers, soil probes, and water use monitoring system
- Green walls to reduce heat island effect and energy use for air conditioning in the new building
- EcoArt rain curtain & fountain using plants in a regeneration zone to purify the water without the use of chemicals (eliminated because of construction budget)
- Permeable pavement with stone reservoir storage to reduce stormwater runoff and increase stormwater quality

Urban Associates, Inc. ©

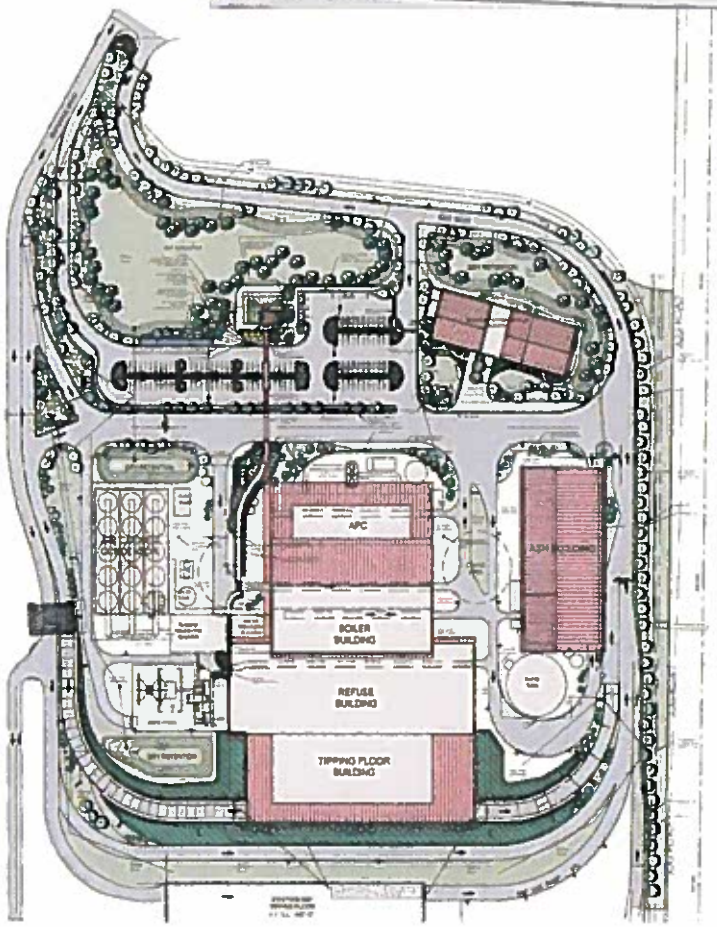
LOW IMAPACT DEVELOPMENT





Waste To Energy Facility, West Palm Beach, Florida
Green Wall





Waste To Energy Facility, West Palm Beach, Florida
Master Plan

Urban Associates, Inc. ©

WATER FEATURE DESIGN



Grand Flamingo, Miami Beach, FL
Pool Side Lounge Fountain/Falls

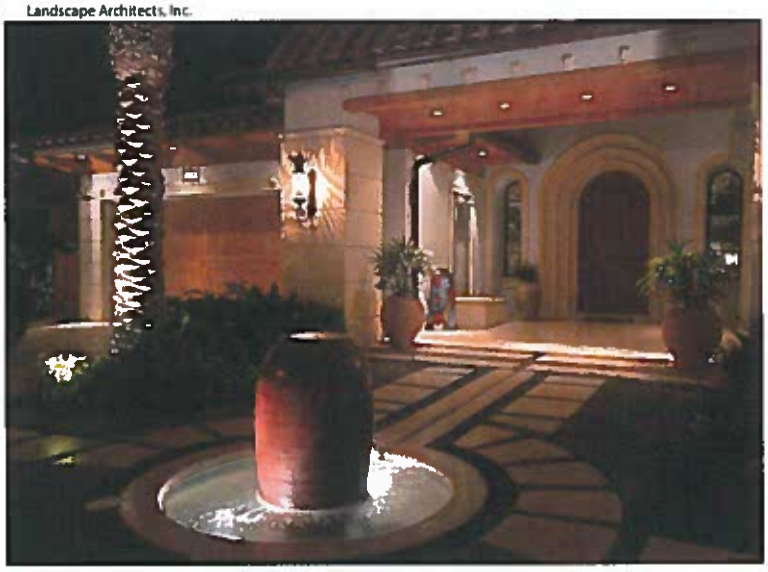
Work completed as consultant to Murakami Landscape Architects, Inc.



PRINCETON ESTATES AT WOODFIELD COUNTY CLUB
Boca Raton, Florida
GCBA Gold Prism Award



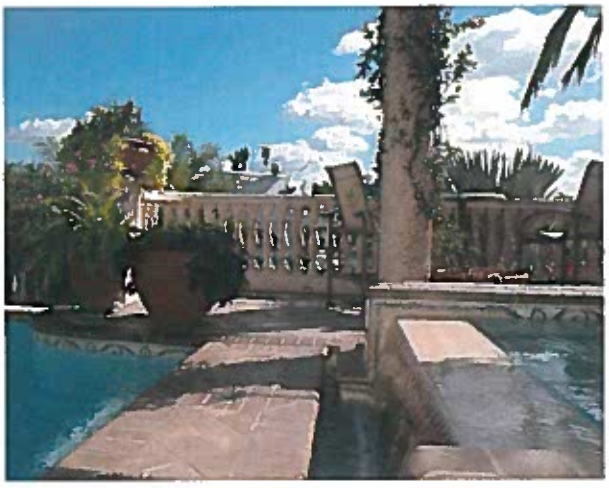
PRIVATE RESIDENCE
Boynton Beach, FL



CUSTOM HOME
Boca Raton, Florida



Mizner Falls, Boynton Beach, Florida



CUSTOM HOME
Palm Beach Gardens, FL
GCBA Silver Prism Award

Urban Associates, Inc. ©

CITY DESIGN STREETSCAPES & PUBLIC PLACES

Rural Identification Design
Park & Equestrian Bridge/ Trail System Design, Public Workshops, and Reports
Town of Southwest Ranches & Broward County, FL

Tivoli Isles
Median Planting & Irrigation Design
Palm Beach County, FL

Tivoli Lakes
Median Planting & Irrigation Design
Palm Beach County, FL

Southwind Heights
Median Planting & Irrigation Design
Palm Beach County, FL

Amberwoods
Boca Raton, FL
Landscape Renovation and Irrigation Design

Atlantic Plaza Renovation
Delray Beach, FL
Winner of Gold Coast Builders Gold Prism Award

Ambulatory Center Japanese Garden
Healing Garden
Boca Raton, FL

City Hall Site/Landscape & Green Market Conceptual Improvement Plan*
West Palm Beach, FL
Work Completed under former West Palm Beach mayor Nancy Graham
In association with Song & Associates, Inc. & Donald Murakami

Villa D' Este at Addison Reserve
Street Tree Planting Design & Approvals
Delray Beach, FL

Village of Wellington DRC Plan Review
Wellington, FL

1015 S. Ocean Avenue
Palm Beach, FL

1515 S Flagler Blvd*
Consultant to: Savino & Miller Design Studio
Waterfront Highrise Condominium
West Palm Beach, FL
Streetscape - Public Park

* Indicates work completed in association with another firm

Urban Associates, Inc. ©

LOW IMPACT DEVELOPMENT (LID)



Imagine Charter School, Boynton Beach, FL
Buffer, Beach Sunflower Berm



Access Drive Site Lighting Design & Certification



Public Art Design at
Imagine Charter School



Imagine Charter School, Bio-swale for Low Maintenance Stormwater Retention



CITYWALK, Assisted Living Facility, Downtown West Palm Beach, FL
Outdoor Permeable Pavement Courtyard

Urban Associates, Inc. ©

LEED® & LOW IMPACT DEVELOPMENT (LID) DESIGN

In The Pines, North
Phase I
Workforce Housing Project
Constructed by: GL Homes
Palm Beach County, Florida
Includes a school & day care
LEED for Homes Platinum Certified in 2010

In The Pines
Phase II
Workforce Housing Project
Constructed by: GL Homes
Palm Beach County, Florida
LEED for Homes Platinum Certified in 2013

Palm Beach Renewable Energy Facility No.II, West Palm Beach, Florida
Consultant to: CDM Smith Engineering
Urban Associates, Inc. Responsible for the design of:
Green Roof, Cistern Collection System, Green Walls, Permeable Pavement, Native Landscape Design, Smart Controller Low Water Usage Irrigation System.

Anticipated LEED Platinum Certification BD+C for the Visitor Center

Roosevelt Middle School
Outdoor Classroom
West Palm Beach, FL
Present to Faculty a PowerPoint presentation to illustrate the design process needed to develop an outdoor classroom, Prepare teacher, student, and parent design workshops

Royal Palm Presbyterian Church
Palm Beach County, FL
Case Study, Stormwater management design, runoff volume calculations using permeable pavement and bioswales to treat stormwater runoff instead of expensive structures. Estimated total construction cost savings of 1/4 million dollars.

CITYWALK
Downtown West Palm Beach, FL
Assisted Living Facility LID Outdoor Courtyard using permeable pavers with stone reservoir stormwater storage and French drains to infiltrate stormwater runoff from the roof downspouts

Coconut Creek Medical Building
Coconut Creek, FL
Constructed by: GL Homes/GL Building Corporation
Prepare exhibits, calculations, templates and LEED On-Line Submittal for Water Efficient Landscaping Credits
Contract Under Negotiation

Regal Park Assisted Living
Boynton Beach, FL
LID Outdoor courtyard using permeable pavers, French drains, rain garden and other natural methods to treat and manage stormwater runoff instead of using expensive drainage structures
Contract Under Negotiation

Ocean Grande Place
Permeable Concrete Gutters with French drains & stone stormwater storage reservoir
Highland Beach, FL

Urban Associates, Inc. ©

November 9, 2024
Office of The City Clerk
City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

Dear Selection Committee:

The 1919 Architects team is pleased to submit our qualifications to the City of Opa-Locka for architectural services.

1919 Architects brings 105 years of experience in architectural design and has worked with a wide range of clients through the years in Florida, Illinois, Arizona, Texas, Oklahoma, Iowa, Wisconsin, Indiana, South Carolina, North Carolina and Georgia.

Our experience ranges from small remodels and repairs to multi million dollar new construction. We focus on the needs of our clients regardless of the budget of the projects. We currently serve as “on call” architectural services for many locations in several states. We pride ourselves on being able to meet their needs in a timely manner. We successfully work with them on projects of all sizes. These projects involve a variety of funding types and we successfully meet the requirements of those programs.

Both myself and Partner Zach Enderle are LEED accredited architects. We pride ourselves on designing spaces that are considerate of long-term maintenance costs and incorporate technology in our building plans that are reflective of the Owners wants and needs. Many of our clients utilize public funds and we are skilled at maximizing construction budgets, while keeping the projects on time and within the established client budgets.

Since our firm designed its first building in 1919, our clients have enjoyed the results of spaces that we have designed with them in mind. Having a principal as the Owner’s main contact allows our clients to have direct access to the decision makers for the firm. Our projects are managed by a principal with the remaining staff as support to ensure expedient implementation and compliance with the Owner’s goals. I appreciate your time in reviewing our qualifications and we look forward to developing a lasting relationship with the City of Opa-Locka.

Sincerely,

Ronald G. Billy, Jr.
President
1919 Architects

Request for Qualifications
Architectural and Engineering Services for the City of Opa-Locka, Florida
RFQ 24-1028200

23150 Fashion Drive, Suite 232-R
Estero, Florida 33928
T: 866-929-8222
info@1919architects.com
www.1919architects.com

SECTION 4
PROPOSAL COVER SHEET – RFQ #24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Ronald G. Billy, Jr. Title: President

EMAIL ADDRESS: Ron@1919architects.com

MAILING ADDRESS:

Street Address: 4000 Morsay Dr.

City, State, Zip: Rockford, IL 61109

TELEPHONE: (779) 970-6152

FAX: (N/A)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: August 1919

State of Incorporation/Organization: Illinois

States registered in as foreign Corporation: ____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

ReStl Engineering

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: October, 20 2024

Print name: Ronald G. Billy, Jr. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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- A. Proposers approach to organization/management
- B. Relevant background information
- C. Subsidiary/affiliate company information
- D. Informations pertaining to:
  - 1. Drug Free workplace
  - 2. Employee drug testing program
  - 3.Proposers experience, past performance, financial capabilities, violations and litigation.
  - 4. Proposers social responsibility
  - 5. Proposers green programs
- E. Number of years in business
- F. Largest projects
- G. Projects with the City
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- B. Expertise of Staff
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- C. Information Form
- D. Disclosure of Subcontractors
- E. Drug Free Workplace Affidavit
- F. Anti-Kickback Affidavit
- G. Non-Collusive Affidavit
- H. Non-Discrimination Affidavit
- I. Business Vendor Profile Form
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Current Florida License.....82

Executive Summary

Having recently celebrated 105 years of architectural excellence 1919 Architects is one of the oldest continuing architectural practices in the United States. We have been assisting municipalities since our company was founded in 1919. We are a full-service architectural firm with extensive experience as architects, designers and developers.

For the City of Opa-Locka we will be utilizing ReStl Engineering as a subcontractor for MEP services. ReStl is a full-service, Owned Small Disadvantaged Business (DBE), and Historical Underutilized Business (HUB). ReStl Engineers TX, LLC delivers design solutions through a unique combination of state-of-the-art technology, innovative engineering design, and a talented, highly qualified team

Because of our commitment to diversity, equity, and inclusion in the workplace we can gain a wider range of viewpoints that lead to better decision-making and better results. We work hard to create a working environment where team members feel respected, valued, and wanted. We value differences regardless of life experience, race, ethnicity, sexual orientation, gender, and age, which leads to more creative and innovative ideas, which the client benefits from.

Since the company's inception, 1919 Architect's success story is in largely due to our client-centered approach. We are driven by the desire to help create healthy communities. We strongly believe that the relationship between the client , the architect, and all of the stakeholders, results in outcomes that strengthen the entire community. This collaboration allows us to meet commitments while delivering results that make a difference in people's lives.

Our extensive history in working with municipalities and vast knowledge of durable and quality products produces economical solutions that will best meet your project needs and budget. To achieve the best possible outcomes we utilize innovative software that allows us to identify issues in the document stage, thus preventing in field conflicts that can become costly and result in the change orders. Together with our team of problem solvers who excel at creative solutions that meet or exceed our clients expectations.

Our experience encompasses projects ranging from small renovations and repairs to multi million new developments. Our wide range of expertize allows us the ability to not only meet but exceed the city of Opa-Locka and your communities expectations. We know the benefits of innovative ideas and design will enhance the entire community and will drive economic growth and enrich neighborhoods. We want to be the ones that help your community thrive.

We are dedicated to excellence, driven by passion and lead by integrity, to make all of our clients matter by developing communities, creating opportunities, and building trust.

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 4 years

(2) State of Florida business tax receipt type and number: F0200000903

(3) County (state county) business tax receipt type and number: N/A

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

1919 Architects have provided services of a similar nature for government agency's in nine states. The firm is licensed in Illinois, North Carolina, South Carolina, Oklahoma, Florida, Indiana, Texas, Missouri, Wisconsin, Kansas, Iowa and Arizona. These include projects ranging from simple repairs and renovations to construction of new facilities. We also have extensive experience with housing authorities.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

Section v Technical Information: Subsection A

Our Approach to Schedule and Completion of Tasks

Our firm prides itself in working on the owners behalf. We have the ability to commence within one week of Notice to Proceed. The first step for this is clearly identifying the program for the project and then working together through the various phases to complete construction documents. We begin by providing an in depth code analysis for the building codes, accessibility standards (State and Federal) and any requirements established by the funding sources which will shape the project. It is also very important that we meet with the authorities having jurisdiction to establish a kick off meeting and to gather any amendments to the codes along with any other ordinances that could impact the development of these sites. Our firm will also involve the owners to review and sign off on the phases to make sure we are meeting their goals and vision for this development.

There will be review meetings within our office and our consultants at the schematic design, design development and construction document phases. We break down the construction document phase drawings into reviews at 50%, 75% and 95% completion meetings and coordination. Coordination is critical in eliminating potential change orders. This coordination is accomplished by utilizing Revit three dimensional drafting software where we share the central model in the cloud so all parties are working on the building simultaneously and are receiving changes to the building plans/model in real time. The software identifies conflicts such as ducts and beam intersections. The software draws all items and materials to their actual sizes and dimensions which helps identify different conflicts. Another key factor is allowing and establishing realistic schedules so there is adequate time for review and coordination. Completion of construction documents is generally within 60-120 days depending on the complexity of the project.



Based on the Owner's approval of the preliminary design, the Architect shall prepare Schematic Design Documents for the Owner's approval. The Schematic Design Documents shall consist of drawings and other documents including a site plan, if appropriate, and preliminary building plans, sections, and elevations; and may include some combination of study models, perspective sketches, or digital representations. Preliminary selections of major building systems and construction materials shall be noted on the drawings or described in writing.

If needed we will also discuss alternative approaches to design, such as material choices, and construction of the Project that will be consistent with the Owner's ideas but keep the project on schedule and on budget.

Design Development Phase –

After we receive the Owner's approval of the Schematic Design Documents, and on the Owner's authorization of any adaptations in requirements and budget we then develop into a more fluent design.

This involves deeper collaboration between all teams involved and is a critical part of the design process as it can save time and money in the later phases. Here we solidify the full scope of the project including final selection of materials, development of building details and finishes, systems integration, and update the construction cost estimate.

We will provide drawings and other documents including floor plans, building and wall sections, elevations, and an outline of project specifications.

We will not move into construction documents until the owner approves the Design Development Documents.

Construction Documents Phase-

The Construction Documents will expound from the approved Design Development Documents and consist of Drawings and Specifications providing details of materials and systems and other requirements for construction. We will review shop drawings, product data and samples, and other submittals provided and/or requested by the contractor.

We break down this phase into reviews at 50%, 75% and 95% completion meetings. Coordination is critical in eliminating potential change orders. This coordination is accomplished by utilizing Revit, the three-dimensional drafting software we utilize, to share the central model in the cloud so all parties are working on the building simultaneously and are receiving changes to the building plans/model in real time. The software draws all items and materials to their actual sizes and dimensions which helps identify different conflicts such as with ducts and beam intersections. Another key factor is allowing and establishing realistic schedules for adequate time to review and coordinate.

During this time, we will begin to assist the Owner in the development of procurement information to include time, place, and terms of bidding. Contractors will be able to bid off of the construction documents and a project specification manual that we compile.

Procurement/Bidding Phase-

We will assist the owner in the bidding process by first providing a list of prospective contractors. We will then facilitate the distribution of proposal documents to the contractors. We will organize, attend, and conduct the Prebid meetings. At the meetings we will be available to respond to questions and provide clarification of contract documents.

After all bids are received, we will conduct a bid opening, review and organize bids and provide bid recommendations. During bidding we will be available to answer questions and issue any addenda.

We will finish this phase by assisting and conducting a pre-construction conference to the awarded contractor.

Construction Phase-

During this phase we will provide administration of the contract as the owner representative. We will consult often with the Owner during construction to make certain we are acting on behalf of the Owner and their expectations.

It is important that we visit the site at intervals of at least twice a month, or as required, to meet with the contractor to identify any issues that may impact the project's budget and/or it's schedule. We will keep the Owner reasonably informed regarding the progression and quality of work completed. We will promptly report to the Owner any know contract or schedule deviations or discrepancies as well as deficiencies observed.

This is also a good interval to monitor construction crews and document site and weather conditions that may impact the schedule. Electronic correspondence through proprietary cloud-based programs seems to be the route most larger contractors are using to keep track of submittals, RFI's and other construction documents. Often these systems send out daily reminders as to the status or overdue items which help facilitate a projects schedule. The importance of reviewing the information and coordinating items such as color selections with the owner is critical for completion in a timely manner and so as not to delay the construction process.

We will review pay requests and approve or deny based on the inspections we conduct before payout meetings. We will reject work that does not conform to the Contract Documents. If it is necessary, we may require inspection or testing in accordance with the provisions of the contract documents.

We will review shop drawing submittals as soon as possible to ensure that the project stays on schedule. We will request clarification if needed and accept or reject them based on conformity with the contract documents.

If necessary, we will provide any supplemental drawings and specifications in response to requests for information.

Upon the project completion we will determine a date of Substantial Completion. We will issue Certificates for substantial completion and final payment.

1919 Architects is one of the oldest continuing architectural practices in the United States. The firm is currently celebrating 105 years of architectural excellence. We are a full services architectural firm with extensive experience as architects, designers and developers. Since the company inception in 1919, the firm has remained committed to a client-centered approach. Our team listens to our clients wants and needs and we advocate for the construction management approach. We believe strongly that the relationship between a client and an architect is a partnership that strengthens the whole community.

The firm has an extensive history and vast knowledge of durable and quality products that produce economical solutions that meets or exceeds the owners needs.

By utilizing Revit, a three dimensional software, we are able to identify conflicts in the document stage, rather than in the field where solutions could become costly in the form of a change order.

Sustainable Design Practices

1919 Architects has incorporated progressive trends into many of our design solutions including sustainable architecture. All of our architects are LEED AP accredited with a knowledgeable design team, we support energy efficient, green and universally designed projects. Our team is passionate in designing sustainable projects that meet our clients' budgets and provide inherently accessible, low maintenance and environmentally conscious buildings. Our recent projects have concentrated on sustainable options that will continue to provide cost savings through energy efficient building materials, appliances and mechanical, electrical and plumbing systems. We feel constructing a building envelope that will continue to provide energy savings and reduce environmental impact is vital to responsible and sustainable architecture.

Long-Term Maintenance Costs in Design Planning

Unfortunately, we have all been led to believe and desire "maintenance free" designs. All materials require some sort of maintenance over their useful lives. At 1919 Architects we select materials that require less frequent maintenance and longer life expectancy. A simple example is providing silicone caulking on the exterior versus urethane caulking. Urethane caulking may be initially more economical but will be required to be reapplied within five to ten years, where silicone could last up to fifty years in the right environment. We look to specify products that will have longer life spans before being painted is a prime example and flooring that does not require routine waxing.

Owner as the Main Contact

Being a smaller firm, allows the Owners of 1919 Architects to be directly involved during all phases of the projects. Having a principal as the owner's main contact allows our clients to have direct access to the decision makers for the firm. Our projects are managed by a principal with the remaining staff as support to ensure expedient implementation and compliance with the owner's goals.

Schedule

From the issuance of the signed contract, the team is available to begin working on the project within one week.

Phase	Anticipated Time
Preliminary Design	3 Weeks - Including Topographic Survey
Schematic Design	2 Weeks
Design Development	2 Weeks
Construction Documents	5 Weeks

Our firm prides itself in working on the owner's behalf. Each design opportunity is unique for the type of project we are designing. We will clearly identify the program for the project and then collaborate with the entire team through the various phases to complete construction documents. Our firm will also involve the owners to review and sign off on each phase to assure we are meeting their goals and vision for their project. We start the process within one week of Notice to Proceed.

Schematic Design Phase Services-

In this first phase we will clearly identify the scope of work, schedule, and budget. We will discover our client's heart for their project and wish list above and beyond the scope to ensure a finished project that the client is pleased with.

Our firm approaches this phase by meeting together to discuss the project in significant detail. Often these meetings produce a "napkin" sketch to capture a form, program adjacencies, structural, MEP ideas and style of the building.

We then take what we learned and provide refined sketches utilizing our three-dimensional software to present design options. Several factors are considered when designing our facilities. We will conduct an in-depth code analysis for all applicable building codes, accessibility standards and any requirements established by the funding sources which will shape the project. It is also particularly important that we meet with the authorities having jurisdiction to establish a kickoff meeting and to gather any amendments to the codes along with any other ordinances that could impact the development of these sites and make sure there are no inconsistencies.

We look at unique site features so that the building incorporates the features as placed on the site. The design team looks at the views as captured from the user inside the building, as well as visitors as they approach the building. We incorporate natural light and look at the shadows via our three-dimensional drafting software. The most important element of our decision of the design is to incorporate the end users' ideas, wants and needs. This comprehensive approach has enabled 1919 Architects to provide great designs that provide an outstanding unique environment for the end users.

Company Background





1919 Architects is an S-Corp and one of the oldest continuing architectural practices in the United States. We recently celebrated 105 years of architectural excellence. We are a full service architectural firm with extensive experience as architects, designers and developers. Since the company inception in 1919, The firm has remained committed to a client-centered approach. We believe strongly that the relationship between a client and an architect is a partnership that strengthens the whole community.

EXPERIENCE
1919 Architects is committed to designing and modernizing affordable housing for our clients that is intended to enhance the community, improve neighborhoods and be a source of pride for the residents.

LOCATIONS
1919 Architects Corporate Office:
4000 Morsay Drive
Rockford, Illinois 61107.

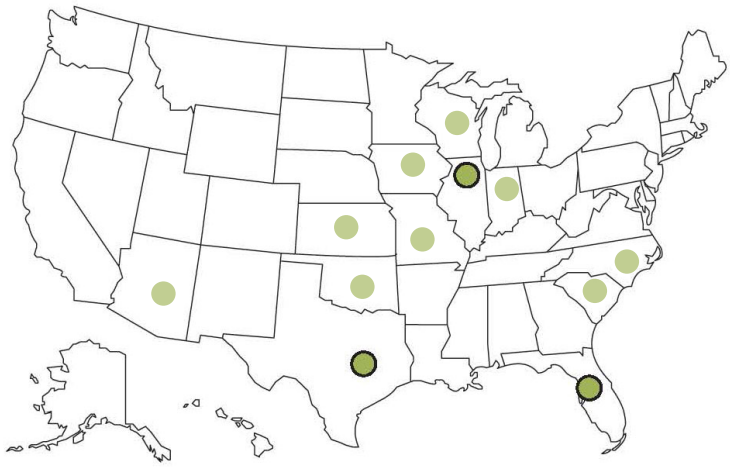
Branch Offices:
23150 Fashion Drive, Suite 232-R
Estero, Florida 33928
Firm Incorporated in Florida in 2002

2021 Guadalupe Street, Ste 260
Austin, Texas 78705

CONTACT INFORMATION
Ronald G. Billy, Jr., NCARB, LEED AP, President
4000 Morsay Drive, Rockford, Illinois 61107
815-229-8222 Ext. 1 Phone
815-914-9005 - Cell Phone
Fax - N/A
Ron@1919architects.com

FORMER COMPANY NAMES
Jesse Barloga, 1919-1947
Barloga, Knowland, 1947-1957
Knowland, Smith, 1957-1970
Knowland, Smith, Tyson, 1970-1978
Smith, Tyson & Associates, Inc. 1978-1990
Tyson Architects, 1990-1997
Tyson Architects, P.C. 1997-1998
Tyson and Billy Architects, 1998-2021

LICENSURE
The firm is licensed in Illinois, North Carolina, South Carolina, Oklahoma, Florida, Indiana, Texas, Missouri, Wisconsin, Kansas, Iowa and Arizona.



Section v Technical Information: Subsection D

1& 2. Drug free workplace.

1919 Architects is a drug free workplace and follows all applicable laws and regulations pertaining to drug testing. Drug Free Workplace Affidavit Is attached in section v11 subsection E.

3. 1919 Architects has the experience, past performance, financial capabilities, violations and litigation. Experience and documentation of financial capabilities in subsequent sections.

1919 Architects has no violations or litigation past or present against the company or its employees.

4. 1919 Architects takes social responsibility seriously we contribute to and participate in many social and charitable projects. We encourage and support our staff's community involvement in such activities.

5. Our environment is important to 1919 Architects and our company works hard to be as "green" as possible. We have two full time LEED certified Architects who work to provide our clients with environmentally friendly options.

Section v Subsection E:

1919 Architects has been in business for 105 years.

Section v Subsection G:

1919 Architects currently does not have any projects with the City.

Section v Subsection J:

There are no pending litigations against 1919 Architects or its employees.

Section v Subsection K:

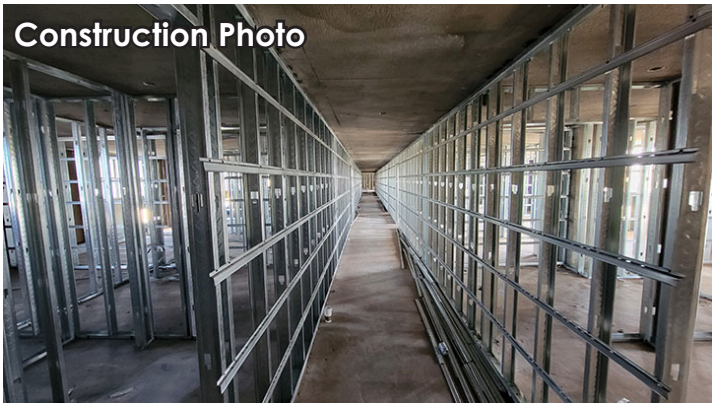
There are no prior or current complaints against 1919 Architects or its employees.

Cielo Tower Rehabilitation

El Paso, Texas









Cielo Tower Rehabilitation
El Paso, Texas

Name
Cielo Tower

Location
201 Cortez Drive
El Paso, Texas 79905

Owner
Housing Authority of the City of El Paso
304 Texas Avenue, Suite 1600
El Paso, Texas 79901
Tony Chavez, Design & Engineering
Project Manager
915-849-3631
Tchavez@ephome.org

Completion Date
November 2024

Construction Cost
$21.5 Million

The 1919 Architects team is currently working with the Housing Authority of the City of El Paso on the architectural and engineering design for a rehabilitation of the former Edward M. Pooley Apartments, a 7 story, 123-unit independent living apartment building that was originally completed in 1975. This project consists of a complete gut rehabilitation; including an elevator modernization, interior and exterior modernization and related site work.

Site work includes an overall site plan; drainage and storm water management, landscaping and exterior lighting plans. Architectural includes zoning and code information for permitting, life safety plan, proposed floor and reflected ceiling plans, interior and exterior elevations, door and hardware schedule, wall sections, finish schedule, project specifications, ComCheck or RESCheck Reports, permit administration and plan review follow-up, as well as, construction administration services. MEP includes electrical, plumbing, mechanical plans and details, along with fire protection performance design and specifications.

Low Income Housing Tax Credit and RAD Conversion

Brookstone at Cole Park

North Chicago, IL







Brookstone at Cole Park
North Chicago, IL

Location
North Chicago, Illinois

Owner
Lake County Housing Authority
33928 North U.S. Highway 45
Grayslake, Illinois 60030
Michelle Perkins, Operations Deputy
847-223-1170
Mperkins@lakecountyha.org

Completetion Date
October 2022

Construction Cost
$34 Million

1919 Architects designed Brookstone at Coles Park a 170 Multi family mixed housing townhomes and a community building for the Lake County Housing Authority. These projects replaced the Marion Jones Townhomes which were built in 1961 and were at the end of their useful life.

The new development features 28 buildings in a campus setting and the community building which houses a computer lab, fitness center, community kitchen , recreation area and activity space for children.

Twenty two of the units are accessible, five serve as sensory impaired units and an additional twenty two units are adaptable.

This was designed to meet LEED Silver certification, though the Owner decided not to pursue certification.

This project utilized Low Income Housing Tax Credit.

Two Towers RAD Conversion

East Moline, Illinois









Two Towers RAD Conversion
East Moline, Illinois

Name
Two Towers

Owner
Greater Metropolitan Area
Housing Authority
Owner: Moline Housing Authority
4141 11th Street
Moline, IL 61265
Contact: Al Curller
309-764-1918

Completion Date
August 2024

Construction Cost
$19.5 Million

Warren Tower - 13 stories - 110 units - Built 1980

- Interior and exterior gut rehabilitation
- Add architectural panels to exterior
- Main entrance modernization
- New Signage
- Recessed sprinkler heads

Streed Tower - 9 Stories - 79 units - Built 1972

- Update and modernize exterior
- Sidewalk, parking and drive repairs
- Installation of LED fixtures
- Remodel of elevator cabs
- Interior unit gut rehabilitations

Warren Heights - 5 buildings - 46 units - Built 1982

- Interior and exterior gut rehabilitation
- News security cameras & intercom system
- Upgraded playground areas & sidewalk, parking repairs

Warren Place - 2 duplexes - 4 units - Built 1967

- Interior and exterior gut rehabilitation
- Install radon mitigation system
- Foundation wall repairs

Regency at Cole Park

North Chicago, IL







Regency at Cole Park
North Chicago, IL

Location
North Chicago, Illinois

Owner
Lake County Housing Authority
33928 North U.S. Highway 45
Grayslake, Illinois 60030
Michelle Perkins, Operations Deputy
847-223-1170
Mperkins@lakecountyha.org

Completion Date
October 2022

Construction Cost
$34 Million

1919 Architects designed Regency at Coles Park a 50 unit senior living facility for the Lake County Housing Authority. These projects replaced the Marion Jones Townhomes which were built in 1961 and were at the end of their useful life.

The new development features 28 buildings in a campus setting and the community building which houses a computer lab, fitness center, community kitchen , recreation area and activity space for children.

Twenty two of the units are accessible, five serve as sensory impaired units and an additional twenty two units are adaptable.

This was designed to meet LEED Silver certification, though the Owner decided not to pursue certification.

This project utilized Low Income Housing Tax Credit.

Firm Experience and Background

This is a partial listing of previous experience working with the design, construction and renovation of multipurpose facilities, public facilities, recreation and community centers, as well as local government projects. These projects range from interior renovation and large scale additions to new construction. We are confident that we can meet the needs for The City of Opa-Locka.

Municipal

- City of Rockford Facilities Study, Rockford, IL
- City of Urbana Physical Needs Study, Urbana, IL
- East Chicago Townhomes, East Chicago, IN
- Social Security Bldg. Addition, Rockford, IL
- Social Security Bldg. Addition, Racine, WI
- Social Security Bldg., Addition, Janesville, WI
- Social Security Bldg. Addition OshKosh, WI
- Social Security Bldg. Addition, Sheboygan, WI
- Harlem Township Garage Add., Loves Park, IL
- City Hall Interior Renovations, South Beloit, IL
- City Infill Housing Prototypes, Ottumwa, IA
- Northwest Fire Dept. Re-Roofing, Rockford, IL
- Winn. Co. Juvenile Detention, Rockford, IL
- Mental Health Center of Champaign, Champaign, IL
- North Central Behavioral Health Systems, LaSalle, IL
- Public Works Admin Remodel, Rockford, IL
- Champaign County Mental Health Facility, Champaign, IL
- Mental Health Center, Pekin, IL
- Hebron-Alden Greenwood Fire Station Addition, Hebron, IL

Commercial

- Torrid, Euless, TX
- Boxed Up Expansion, Loves Park, IL
- 7143 State Street Renovation, Rockford, IL
- Rockpho'd Asian Fusion Cafe Loves Park, IL
- Everything Automotive, Rockford, IL
- Mary's Market Remodel, Rockford, IL
- County Financial Office Buildout, Rockford, IL
- LSSI Office Buildout, Rock Island, IL
- Milestone Pharmacy Space, Rockford, IL

Commercial

- Forest City Diagnostic Imaging Renovations, Rockford, IL
- 2635 11th St Facade Improvements, Rockford, IL
- 1623 Broadway Exterior Reno, Rockford, IL
- Midland Bank Highcrest Reno. Rockford, IL
- CD Source ADA Restroom, Loves Park, IL
- Victory Pickleball, Loves Park, IL
- Fur on the Fly Renovations, Loves Park, IL
- Sewer Equipment Addition, Dixon, IL
- Midland Bank State St Reno, Rockford, IL
- Milestone Dental Clinic Reno, Rockford, IL
- Heartwood Creations Addition, Rockford, IL
- Iconic Bldg, Renovation, Rockford, IL
- Furst-McNess Office Buildout, Rockford, IL
- Glade Parks Outlot 28B, Euless, TX
- Glade Parks Outlot 28A, Euless, TX
- Sleep Number, Euless, TX
- Glade Parks Outlot 26, Euless, TX
- Glade Parks Outlot 24, Euless, TX
- Texas Star Academy, Euless, TX
- NLT Tenant Buildout, Rockford, IL
- City Life Facility, Rockford, IL
- Sosnowski Szeto Buildout, Rockford, IL
- McGregor Commons, Fort Myers, FL
- Windsor Pizza Addition, Loves Park, IL
- The Garage Wedding Venue, Milwaukee, WI
- Uptown Cheapskate, Euless, TX
- Top Leader, Euless, TX
- Victoria Retail Center, Victoria, TX
- Rock Valley Compounding Add., Rockford, IL
- Glade Parks Outlot 15 Bldg Shell, Euless, TX
- Miromar Outlets Infill Suite, Estero, FL
- Luna Pizza Relocation, Estero, FL
- OshKosh B'Gosh Relocation, Estero, FL



1919 Architects PHA Experience

1919 Architects has been working with HUD/Housing Authorities since 1964. We have contracted with 91 housing authorities on over 350 projects. We have also designed 29 LIHTC projects, over 30 HUD 202 projects, over 45 HUD 811 projects and provided Construction Observation Services for Housing and Urban Development from 1992-2007 and 2018 to 2022.

Florida
- Fort Myers Housing Authority
- Fort Pierce Housing Authority
- Hialeah Housing Authority
- Lakeland Housing Authority
- Lake Wales Housing Authority
- Punta Gorda Housing Authority
- St. Petersburg Housing Authority
- Tallahassee Housing Authority
- Tampa Housing Authority
- Winter Park Housing Authority

Oklahoma
- McAlester Housing Authority
- Shawnee Housing Authority

Indiana
- East Chicago Housing Authority
- Gary Housing Authority
- Hammond Housing Authority

Texas
- Abilene Housing Authority
- Austin Housing Authority
- Belton Housing Authority
- Brownsville Housing Authority
- El Paso Housing Authority
- Fort Worth Housing Solutions
- Houston Housing Authority
- San Antonio Housing Authority
- Stanton Housing Authority
- Temple Housing Authority

Wisconsin
- Ashland Housing Authority
- Baraboo Housing Authority
- Beloit Housing Authority
- Bloomer Housing Authority
- Chilton Housing Authority
- Green Bay Housing Authority
- Janesville Housing Authority
- Monona Housing Authority
- OshKosh Housing Authority
- Rhinelander Housing Authority
- Sheboygan Housing Authority
- Wausau Housing Authority

Georgia
- Fulton County Housing Authority

Illinois
- Aurora Housing Authority
- Boone County Housing Authority
- Bureau County Housing Authority
- Canton Housing Authority
- Champaign County Housing Authority
- Christian County Housing Authority
- Cole County Housing Authority
- Cook County Housing Authority
- Danville Housing Authority
- DeKalb County Housing Authority
- East St. Louis Housing Authority
- Elgin Housing Authority
- Elizabeth Housing Authority
- Freeport Housing Authority
- Ford County Housing Authority
- Greater Metropolitan Area Housing Authority
- Grundy County Housing Authority
- Henry County Housing Authority
- Jacksonville Housing Authority
- JoDaviess County Housing Authority
- Joliet Housing Authority
- Kankakee Housing Authority
- Lake County Housing Authority
- LaSalle County Housing Authority
- Lee County Housing Authority
- Livingston County Housing Authority
- Moline Housing Authority
- Marion County Housing Authority
- North Chicago Housing Authority
- Peoria Housing Authority
- Rock Island Housing Authority
- Rockford Housing Authority
- Vermillion County Housing Authority
- Warren County Housing Authority
- Whiteside County Housing Authority
- Winnebago County Housing Authority
- Woodstock Housing Authority

North Carolina
- Highpoint Housing Authority
- Rockingham Housing Authority

South Carolina
- Columbia Housing Authority
- Charleston County Housing & RDA
- Greenville Housing Authority
- Spartanburg Housing Authority



Loves Park Fire Station Addition
Cost $2.6 Million
Completion February 2020
Project Name: Loves Park Fire Station Addition

1919 Architects worked with Ringland-Johnson Construction and ARC Design Resources on a 2,300 square foot addition to their Fire Station #2. The addition was designed as an Apparatus Bay located on the east side of the existing Fire Station to accommodate two new fire trucks and modernized equipment. The exterior walls were constructed using a CMU cavity wall system with continuous rigid insulation. The roof was constructed using steel bar joists with rigid insulation and roof membrane.

The design also included remodeling of the sleeping quarters and day room for the fire fighters. The project was also challenged by the additions close proximity to the neighboring building. The exterior wall of this facility was design to meet the required fire resistance rating for the distance between the structures.

Project Manager: Zach Enderle
Firm's role: Architect
Cost of the project : $2.6 Million
Year of the work: 2019
Delivery methods: Design/Build
Accuracy of the proposed design and construction schedules:& Accuracy of projected cost estimates:
We hit the initial budget and schedules as the GC provided these during the design phase and met these numbers during construction.

Change orders: 5 change orders total cost ($4,638)

Name and phone number of the project owner.
Brent Johnson, President
815-332-8600
Bjohnson@ringland.com

Hebron Alden Greenwood Fire Protection District

Hebron, Illinois







1919 Architects is working with the Hebron Alden Greenwood Fire Protection District, located in Hebron, Illinois on the removal of the existing office area and building a 7,800 square foot addition to the existing apparatus bay. The addition includes new administrative office for the Fire Department, new sleeping units for firefighters, locker rooms, a staff dayroom and a large community room. This project is scheduled to be completed in December 2024.

Project Manager: Zach Enderle
Firm's role: Architect
Cost of the project : $1.8 million
Year of the work: 2023
Delivery methods: Design/Bid/Build
Accuracy of the proposed design and construction schedules:& Accuracy of projected cost estimates: We hit the initial budget and schedules as the GC provided these during the design phase and met these numbers during construction.

Change orders: 4 changes totaling $4,185

Name and phone number of the project owner:
Hebron Alden Greenwood FP District
Brent Deppmeier,FP District Board President
12302 Rte. 173, P.O. Box 345
Hebron, Illinois 60034
815-648-2218

South Beloit City Hall Renovation

South Beloit, Illinois











South Beloit City Hall Renovation
South Beloit, Illinois

1919 Architects worked with Sjostrom and Sons on a renovation to the South Beloit City Hall. The project scope included a new stair and ramp on the exterior of the building to accommodate accessibility needs. Additionally, the interior of the building was renovated to create new office space and a new secure lobby area to separate the staff members from the general public.

Project Manager:Zach Enderle
Firm's role: Architect
Cost of the project : $
Year of the work: 2019
Delivery methods: Design/Bid/Build
Accuracy of the proposed design and construction schedules:& Accuracy of projected cost estimates:
We hit the initial budget and schedules as the GC provided these during the design phase and met these numbers during construction.
Change orders: changes totaling $
City of South Beloit
Tracy Patrick, City Clerk
519 Blackhawk Blvd, Suite 2
South Beloit, Illinois 61080
815-389-3023
T.patrick@southbeloit.org

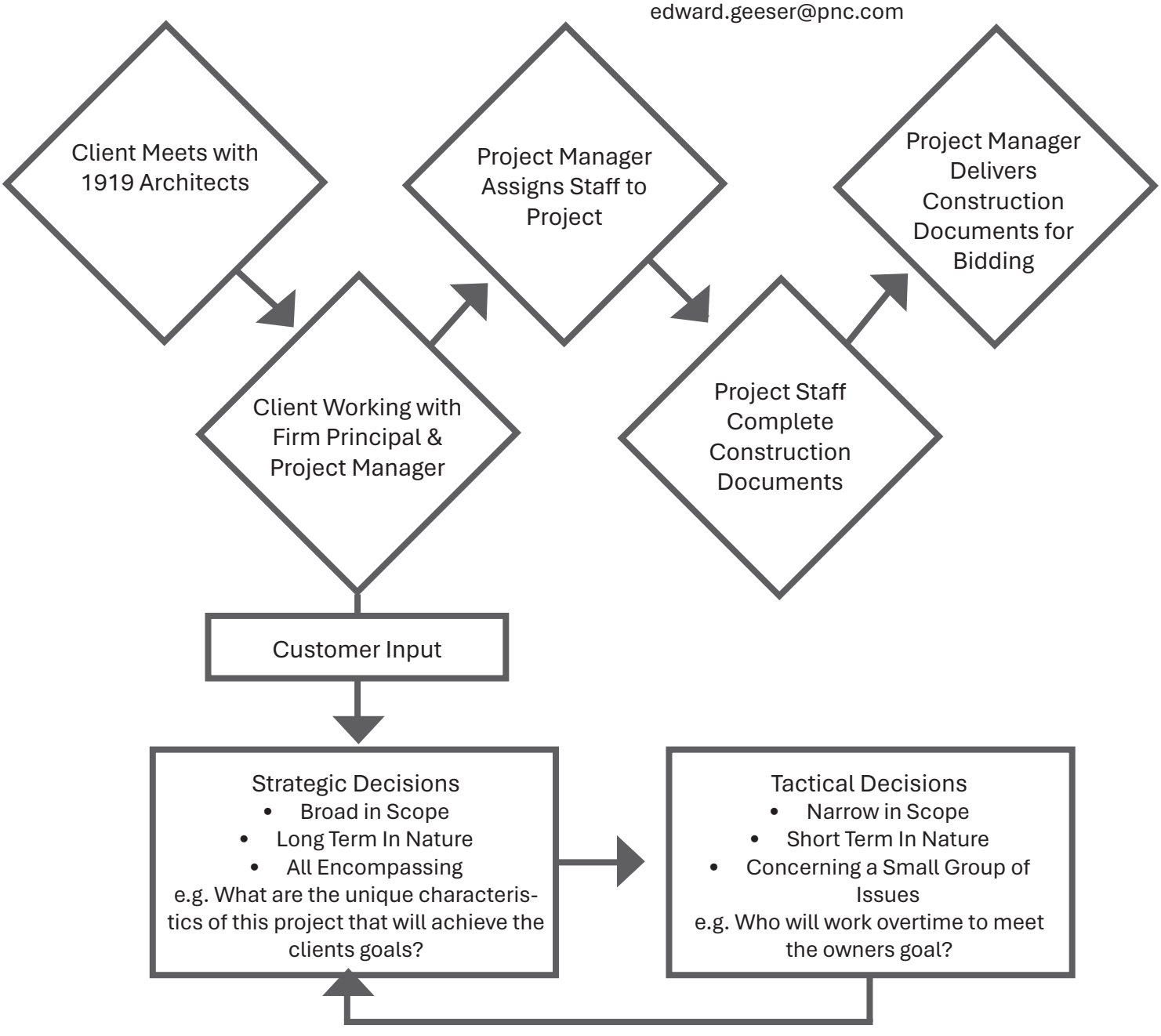
Managerial Capacity/Financial Viability

Managerial Capacity
1919 Architects managerial capacity to meet the needs of the The City of Opa-Locka.

Professional Resumes
Resumes are included in Section vi sub section D of this proposal.

Financial Capacity
1919 Architects is in good standing and has the financial resources to complete projects under the task order. Please feel free to contact our Business Banker Ed Geeser.

PNC Bank
Ed Geeser
VP Business Banking
390 South 8th Street
5817 N. Second Street
Loves Park, Illinois 61111
815-540-9224
edward.geeser@pnc.com



1919 Architects

Profit and Loss

January 1 - December 1, 2022

	TOTAL
Income	
Design Income	704,744.14
Fee Income	601,038.83
Unapplied Cash Payment Income	0.00
Uncategorized Income	4,007.90
Total Income	**$1,309,790.87**
Cost of Goods Sold	
Blueprints and Reproduction	-1,714.55
Total Cost of Goods Sold	**$ -1,714.55**
GROSS PROFIT	**$1,311,505.42**
Expenses	
Bad Debt	11,915.00
Bank Service Charges	470.00
Business Development	6,648.44
Advertising & Marketing	597.18
Total Business Development	**7,245.62**
Business Licenses and Permits	1,741.80
Business Taxes	1,156.00
Charitable Donation	2,909.10
Computer and Internet Expenses	21,574.71
Hardware	3,560.33
Software	3,612.82
Total Computer and Internet Expenses	**28,747.86**
Consulting Expense	431,665.89
Printing	2,859.30
Total Consulting Expense	**434,525.19**
Copier Lease	1,283.00
Insurance Expense	
Auto	-34.00
General Liability	3,124.00
Health	30,909.64
Life Insurance	2,697.80
Profesional Liability	9,039.00
Umbrella	1,790.00
Work Comp	985.49
Total Insurance Expense	**48,511.93**
Office	21,500.03
Petty Cash	4,000.00
Total Office	**25,500.03**

1919 Architects

Profit and Loss

January - December 2023

	TOTAL
Income	
Design Income	1,175,465.05
Fee Income	617,964.69
Sales	4,905.00
Total Income	**$1,798,334.74**
Cost of Goods Sold	
Blueprints and Reproduction	4,574.28
Total Cost of Goods Sold	**$4,574.28**
GROSS PROFIT	**$1,793,760.46**
Expenses	
Bad Debt	9,765.00
Bank Service Charges	553.25
Business Development	6,438.72
Business Licenses and Permits	3,630.54
Charitable Donation	3,787.50
Computer and Internet Expenses	26,314.02
Software	19,881.96
Total Computer and Internet Expenses	**46,195.98**
Consulting Expense	608,734.63
Printing	294.20
Total Consulting Expense	**609,028.83**
Copier Lease	713.83
Depreciation Expense	23,489.74
Dues and Subscriptions	309.00
Insurance Expense	
Health	22,294.67
Life Insurance	29,838.00
Profesional Liability	8,356.59
Work Comp	6,600.29
Total Insurance Expense	**67,089.55**
Office	21,469.90
Petty Cash	600.00
Postage & Delivery	162.80
Total Office	**22,232.70**
Payroll Expenses	0.00
Salary	0.00
Taxes	43,771.10
Wages	560,405.94
Total Payroll Expenses	**604,177.04**
Professional Fees	9,324.02
Profit Sharing Contribution	100,000.00

1919 Architects

Profit and Loss

January 1 - October 17, 2024

	TOTAL
Income	
Design Income	833,269.82
Fee Income	1,023,290.97
Sales	14,819.38
Unapplied Cash Payment Income	0.00
Total Income	**$1,871,380.17**
Cost of Goods Sold	
Blueprints and Reproduction	-743.85
Total Cost of Goods Sold	**$ -743.85**
GROSS PROFIT	**$1,872,124.02**
Expenses	
Bad Debt	26,755.25
Bank Service Charges	30.00
Business Development	9,098.01
Business Taxes	13,921.00
Charitable Donation	3,486.00
Computer and Internet Expenses	35,090.48
Consulting Expense	652,188.56
Printing	692.00
Total Consulting Expense	**652,880.56**
Continuing Education	6,200.00
Copier Lease	80.75
Insurance Expense	1,816.00
Health	41,246.65
Life Insurance	2,270.00
Profesional Liability	12,467.00
Umbrella	700.50
Work Comp	5,777.00
Total Insurance Expense	**64,277.15**
Office	25,243.18
Payroll Expenses	
Taxes	44,220.85
Wages	473,611.63
Total Payroll Expenses	**517,832.48**
Professional Fees	20,616.08
Profit Sharing Contribution	0.00
QuickBooks Payments Fees	90.00
Rent Expense	33,601.00
Repairs and Maintenance	3,267.49
Travel & Entertainment	109,972.93

Section v Subsection L: Omissions Insurance

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/4/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Paul Sutkay	
Sutkay Insurance Group (SIG) 513 S Phelps Ave Suite 2 Rockford IL 61108	PHONE (A/C, No, Ext): (312) 725-9778	FAX (A/C, No): (779) 256-0947
	E-MAIL ADDRESS: contact@sutkayinsurance.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
1919 Architects, P.C. 4000 Morsay Drive Rockford IL 61107	INSURER A : Property and Casualty Insurance Company of Hartford	34690
	INSURER B : Hiscox Insurance Company Inc	10200
	INSURER C : Hartford Ins Co of IL	38288
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:			83 SBA BJ5TWL	09/09/2024	09/09/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG EPLI	$ 2,000,000 $ 1,000,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $ 25,000
A	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY			83 SBA BJ5TWL	09/09/2024	09/09/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 2,000,000 $ $ $
A	☒ UMBRELLA LIAB ☒ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☒ RETENTION $ 10,000			83 SBA BJ5TWL	09/09/2024	09/09/2025	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: Y If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		22 WEC AW2ZLE	01/25/2024	01/25/2025	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
B	PROFESSIONAL LIABILITY CLAIMS-MADE			P101.031.388.3	10/03/2024	10/03/2025	EACH CLAIM AGGREGATE	1,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

City of Opa-Locka
780 Fisherman Street
Opa-Locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Paul Sutkay

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Section vi Subsection L: Key Personnel and Subcontractors
A. Organization Chart

Ronald G. Billy, Jr.
NCARB, LEED AP



President

Zach Enderle
AIA, NCARB, LEED AP BD+C



Vice President

Joseph Kreidl



Project Manager

Giuseppe Principato



Project Manager

Easton Billy



Project Manager

Eric Olson



Construction Administration

Tabitha Billy



VP of Operations

ReStl ENGINEERS TX, LLC

Robert A. Boellner, PE
Managing Principle, Senior. Mechanical Engineer



ReStl ENGINEERS TX, LLC

Timothy Wolfe, PE
Plumbing Director

ReStl ENGINEERS TX, LLC

Steven Way, PE
Senior Electrical Engineer

Section vi Subsection L: Key Personnel and Subcontractors
B. Expertise

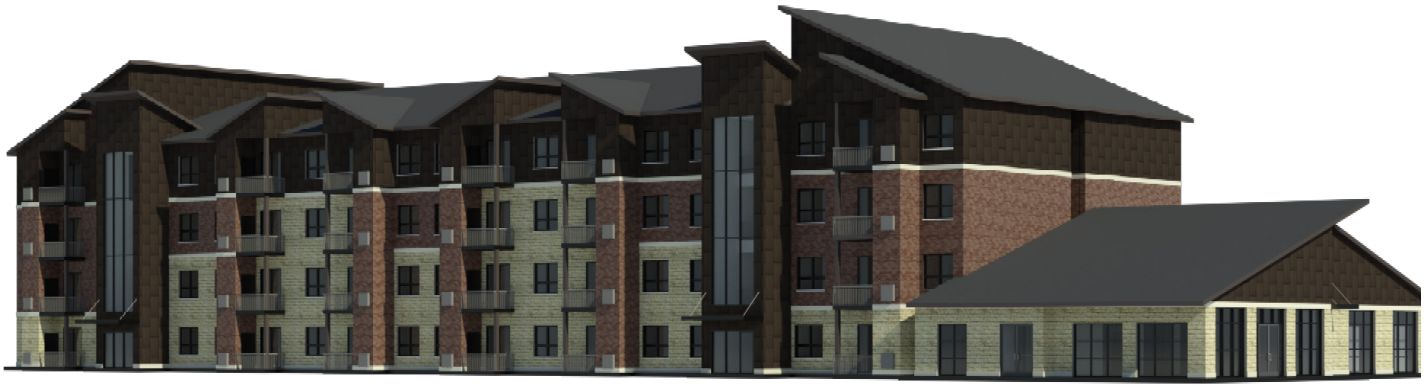
1919 Architects was established in 1919 in Illinois. We established a branch at 23150 Fashion Drive, Suite 232-R Estero, Florida 33928.Our Firm Incorporated in Florida in 2002. The firm is lead by two principals, Ronald G. Billy, Jr., President and Zach Enderle, Vice President.

Project Team

Name	Education	License	Year	Project Role
Ronald G. Billy, Jr.	Bachelor Degree	Florida AR17533	2003	Principal-in-Charge
Zach Enderle	Master Degree	Texas Architect 26576	2017	Principal
Joe Kreidl	Bachelor Degree	N/A	N/A	Project Manager
Giuseppe Principato	Masters Degree	N/A	N/A	Project Manager
Easton Billy	Continuing Ed	N/A	N/A	Arch. Drafting
Tabitha Billy	Bachelor Degree	N/A	N/A	Interiors

Consultants

Name	Education	Role
Robert Boellner	Bachelor Degree Mechanical Engineering	Principle MEP
Stephen Way	Bachelor Degree Electrical Engineerig	Sr. Electrical Engineer
Timothy Wolfe	Bachelor Degree Mechanical Engineering	Plumbing



Section vi Subsection L: Key Personnel and Subcontractors
C. Core Management Team

Name	Job Responsibilities	Education
Ronald G. Billy, Jr. Principal Architecture	Ron will oversee the architectural design, field observations and oversee the construction management process.	Bachelor of Architecture in Design University of Illinois at Chicago, 1992
Zach Enderle Principal In Charge Architecture	Zach manages projects from initial project conception through construction and project closeout. Zach will be the main point of contact and is responsible for the design, defining the budget and providing leadership for the entire team.	Master of Architecture, 2010 BS in Architectural Studies, 2008 University of Illinois at Urbana Champaign
Joe Kreidl Project Manager	Joe will work closely with Zach and Ron throughout the project. He will oversee the design and construction process of the project and monitor the progress of the process, making sure it is on track. He will develop, organize and review building plans, ensuring the project meets all safety and environmental standards.	Bachelor of Architectural Studies Southern Illinois University, 2020
Easton Billy Architectural Drafting Technician	Easton is responsible for preparing detailed architectural drawings. He creates drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers and Assistant Project Managers to ensure that construction projects are in accordance with design specifications.	University of Wisconsin - Whitewater Computer Science - In Progress Continuing Education Revit
Tabitha Billy Interiors	Tabitha is responsible for client consultations, defining client vision, interior design concepts, detailing room layouts, furniture, fabric and accessory selections. She is also responsible for preparing budget forecasts.	Bachelor of Arts, Finance Kaplan University, 2006 Continuing Education Interior Design
Giuseppe Principato Project Manager	Giuseppe is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works to ensure that construction projects are in accordance with design specifications.	Master of Science Level II - 2016 Energy Management Energy Efficiency & Renewable Energy University of Palermo (Italy) Bachelor of Science Construction Engineering & Architecture - 2014 University of Palermo (Italy)

1919 Architects are committed to using innovative cost saving ideas whenever possible.
For our projects we control costs throughout design and construction by having the General Contractor on board early in the design. This allows all members of the team to have complete knowledge of the project scope , provide input on constructibility , and provide recommendations for building materials, structural systems and HVAC equipment/design to keep the costs down. We utilize BIM to coordinate MEP items prior to construction to avoid conflicts and reduce change orders.

We are commitment to continued involvement throughout the life of the project. Having a principle as the main point of contact allows us to be responsive through the entire planning process, from preliminary design through construction. We are able to respond to any RFI's within a week or sooner. This approach allows our principles to respond quickly in situations which need immediate responses.

Section vi Subsection D: Key Personnel and Subcontractors Resumes



EDUCATION

Bachelor of Architecture in Design,
University of Illinois at Chicago, 1992

CERTIFICATIONS

Professional Architect
- Illinois
- Iowa
- Wisconsin
- Missouri
- Florida
- Oklahoma
- Kansas
- Indiana
- North Carolina
- South Carolina
- Texas
- Arizona

Licensed Interior Designer
- Illinois

ORGANIZATIONS

Miracle Mile Board Member

EXPERIENCE:

Architect Experience: 32 Years
With Firm: 32 Years

Ronald G. Billy, Jr., NCARB, LEED AP

Principal In Charge

Ron brings over 30 years of experience. Along with day-to-day firm operations, Mr. Billy is responsible for ensuring that the design meets all code compliance and company drafting standards. Mr. Ron will conduct meetings, oversee the architectural field observations, and oversee the construction management process.

Project Experience

Flagg-Rochelle Community Center
Rochelle, IL
92,000 sf New Recreation Facility

Rockingham Housing Authority
Rockingham, NC
Office Remodel

High Point Housing Authority
High Point, NC
Fire Damaged Units Renovation
Various Deck Replacements

Lee County, Illinois
Old Lee County Courthouse Facade Repairs

Loves Park Fire Station Addition
Loves Park, Illinois
2,300 square foot addition to the existing Fire Station

South Beloit City Hall Renovation
South Beloit, Illinois
Stairs and ramp to accommodate accessibility needs. New office space and a secure lobby area.

St. Petersburg Housing Authority, St. Petersburg, FL
Disston Place Laundry & Office Remodel
Scattered Site RAD PNA
Disston NS Gateway Place Kitchen & Bath Remodel
Ed White Renovation Bid Review

Tampa Housing Authority, Tampa, FL
Shimberg Parking Lot Improvements
J.L. Young Flooding & Erosion Repair
Gardens at Southbay Roof Vent Correction
J.L. Young Structural Repairs
Office Renovation for Assisted Housing Department

Winter Park Housing Authority, Winter Park, FL
The Meadows Roof Replacement
Tranquil Terrace Roof Replacement



EDUCATION

Master of Architecture, University of Illinois at Urbana Champaign, 2010

Bachelor of Science in Architectural Studies, University of Illinois at Urbana Champaign, 2008

CERTIFICATIONS

Professional Architect
- Illinois
- Indiana
- Wisconsin
- North Carolina
- Texas

ORGANIZATIONS

YMCA Diversity, Equity & Inclusion Committee Member
American Institute of Architects (AIA)
National Council of Architectural Registration Board (NCARB)

EXPERIENCE:

Architect Experience: 14 Years
With Firm: 5 Years

Zachary Enderle, AIA, LEED AP, NCARB

Principal

Zach manages projects from initial project conception through construction and project closeout. Throughout his career, he has gained experience in a number of different project delivery types, from Design-Bid-Build to Design-Building and this experience has allowed him to adapt to the client's needs specific to each individual project.

Project Experience

Flagg-Rochelle Community Center
Rochelle, IL
92,000 sf New Recreation Facility **South**

Beloit City Hall Renovation
South Beloit, Illinois
Accessible Stairs and ramp.
New office space including a secure lobby area.

YMCA of Rockford
Rockford, Illinois
Log Lodge Entrance Remodel
YMCA Fitness Center Addition

Lee County, Illinois
Old Lee County Courthouse Facade Repairs

Lee County Sherrifs Department
Dixon, Illinois
The Lee County Law Enforcement Center
New Construction of a 41,000 sq foot jail which also houses a library, church, educational spaces, fitness center, office space and storage.

Glade Parks Commercial Developments, Euless, TX
Sleep Number
Texas Star Academy
Uptown Cheapskate
Top Leader

El Paso Parks and Recreation
El Paso, Texas
El Paso Field House

Meridian Printing
Loves Park, Il
New Construction of a 55,400 sq ft. warehouse, manufacturing and offices.

Loves Park Fire Station Addition
Loves Park, Illinois
2,300 square foot addition to the existing Fire Station



EDUCATION

Master of Architecture
Southern Illinois University, In Progress

Bachelor of Architectural Studies
Minor Environmental Studies
Southern Illinois University, 2020

ORGANIZATIONS

American Institute of Architects (AIA)

EXPERIENCE:

Architect Experience : 6 Years
With Firm: 3 Years

Joseph Kreidl

Project Manager

Joseph is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers to ensure that construction projects are in accordance with design specifications.

Project Experience

Freedom Venture, Fort Myers, FL
New Office & Retail Building

Rockingham Housing Authority, Rockingham, NC
Administrative Office Remodel

Columbia Housing Authority, Columbia, SC
Scattered Site 168 Single Family Home Rehabilitations

Greater Metropolitan Area Housing Authority, East Moline, IL
Warren Tower - 110 Units - LIHTC
Streed Tower - 79 Units - LIHTC
Warren Heights - 46 Units - LIHTC
Warren Place - 4 Units - LIHTC

Karry L. Young Development, Bellwood, IL
Calumet Park Apartments TOD - 168 Units - HUD 221(d)4
51st & Prairie Apartments TOD - 49 Units - HUD 221(d)4

Housing Authority of the City of Freeport, Freeport, IL
Westview Office Addition & Remodel
Westview Pavement & Curb Replacement
Willow Ave Bathtub Replacement & Accessibility Improvements

Housing Authority of East St. Louis, East St. Louis, IL
Rehabilitation of 9 Single Family Homes

Rock Island Housing Authority, Rock Island, IL
Spencer Towers Interior Renovation

Rockford Public School District 205, Rockford, IL
Haskell Elementary School Roof Replacement
Kennedy Middle School Roof Replacement
Barbour Dual Language Academy Door Replacement



EDUCATION

University of Wisconsin - Whitewater
Computer Science - In Progress

Continuing Education
Revit

EXPERIENCE:

Architect Experience: 3 Years
With Firm: 3 Years

Easton Billy

Architectural Drafting Technician

Easton is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers to ensure that construction projects are in accordance with design specifications.

Project Experience

Hampton Ridge Apartments, Rockford, IL
Clubhouse Renovation

Tampa Housing Authority, Tampa, FL
Main Street Warehouse Remodel

Housing Authority of the City of El Paso, El Paso, TX
Cielo Tower RAD Conversion - 123 Units - LIHTC

Stanton Housing Authority, Stanton, TX
Scattered Site Modernization

Greenville Housing Authority, Greenville, SC
Harbor at West Greenville Expansion - Townhomes

Karry L. Young Development, Bellwood, IL
Calumet Park Apartments TOD - 168 Units - HUD 221(d)4
51st & Prairie Apartments TOD - 49 Units - HUD 221(d)4

Greater Metropolitan Area Housing Authority, East Moline, IL
Warren Tower Rehabilitation - 110 Units - LIHTC
Streed Tower Rehabilitation - 79 Units - LIHTC
Warren Heights Rehabilitation - 46 Units - LIHTC
Warren Place Rehabilitation - 4 Units - LIHTC

Rock Island Housing Authority, Rock Island, IL
Spencer Towers Exterior Renovation & Fencing

Double D Apartments, Rockford, IL
Fire Unit Remodel

Woodridge Supportive Living, Various Locations
Memory Care Addition - Galesburg, IL
Memory Care Addition - Geneseo, IL

Housing Authority of East St. Louis, East St. Louis, IL
Rehabilitation of 9 Single Family Homes



EDUCATION

University of Wisconsin - Whitewater
Computer Science - In Progress

Continuing Education
Revit

EXPERIENCE:

Architect Experience: 3 Years
With Firm: 3 Years

Easton Billy

Architectural Drafting Technician

Easton is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers to ensure that construction projects are in accordance with design specifications.

Project Experience

Hampton Ridge Apartments, Rockford, IL
Clubhouse Renovation

Tampa Housing Authority, Tampa, FL
Main Street Warehouse Remodel

Housing Authority of the City of El Paso, El Paso, TX
Cielo Tower RAD Conversion - 123 Units - LIHTC

Stanton Housing Authority, Stanton, TX
Scattered Site Modernization

Greenville Housing Authority, Greenville, SC
Harbor at West Greenville Expansion - Townhomes

Karry L. Young Development, Bellwood, IL
Calumet Park Apartments TOD - 168 Units - HUD 221(d)4
51st & Prairie Apartments TOD - 49 Units - HUD 221(d)4

Greater Metropolitan Area Housing Authority, East Moline, IL
Warren Tower Rehabilitation - 110 Units - LIHTC
Streed Tower Rehabilitation - 79 Units - LIHTC
Warren Heights Rehabilitation - 46 Units - LIHTC
Warren Place Rehabilitation - 4 Units - LIHTC

Rock Island Housing Authority, Rock Island, IL
Spencer Towers Exterior Renovation & Fencing

Double D Apartments, Rockford, IL
Fire Unit Remodel

Woodridge Supportive Living, Various Locations
Memory Care Addition - Galesburg, IL
Memory Care Addition - Geneseo, IL

Housing Authority of East St. Louis, East St. Louis, IL
Rehabilitation of 9 Single Family Homes



EDUCATION

Master of Science Level II - 2016
Energy Management
Energy Efficiency & Renewable Energy
University of Palermo (Italy)

Bachelor of Science Construction
Engeering & Architecture - 2014
Universtiy of Palermo (Italy)

University of Evora (Portugal)
Study Abroad

EXPERIENCE:

Architect Experience: 10 Years
With Firm: 1 Year

Giuseppe Principato

Project Manager

Giuseppe is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works to ensure that construction projects are in accordance with design specifications.

Project Experience

Hampton Ridge Apartments, Rockford, IL
Clubhouse Renovation

Columbia Housing Authority, Columbia, SC
Scattered Sites Multifamily RAD Conversion

Hampton Ridge Apartments
Design of the renovation of the Hampton Ridges Clubhouse located in Rockford, Illinois addressing ADA needs.

Olmstead Residence
Construction Documents for the new 3 bedroom home located in Fountain Hills, Arizona. Floor plans and elevations to be developed into construction documents for permitting and construction.

Housing Authority of The County of DeKalb
Project included stair replacement and handrails at Lewis Court in DeKalb, Illinois. Work will also included a concrete pad for the storage shed.

Housing Authority of the City of El Paso
Cielo Tower
This project consists of a completed gut rehabilitation, including an elevator modernization, interior and exterior modernization and related site work



EDUCATION:

Bachelor of Arts, Finance
Kaplan University, 2006

Associate of Arts, Marketing
Rockford Career College, 2000

Continuing Education
Interior Design

EXPERIENCE:

Total: 17 Years
With Firm: 17 Years

Tabitha Billy

VP of Operations

Ms. Billy has managed numerous interiors projects in various sizes and budgets. She is responsible for conducting client consultations, defining client vision, developing interior design concepts, detailing room layouts, furniture, fabric and accessory selections. She is also responsible for preparing and presenting project proposals and budget forecasts.

Project Experience

Columbia Housing Authority, Columbia, SC
Scattered Site Field Measuring

Apostles Village Senior Living, Brandon, FL
Furniture & Art Procurement

Hope Harbor of Oklahoma City, Oklahoma City, OK
Furniture & Art Procurement

The Mission at Agua Fria, Peoria, AZ
Furniture & Art Procurement

LaMoine Assisted Living Facility, Macomb, IL
Furniture & Art Procurement

Rockford Housing Authority, Rockford, IL
Midvale Apartments Furniture Procurement & Installation
Buckbee Apartments Furniture Procurement & Installation
Summit Apartments Furniture Procurement & Installation
Olesen Plaza Furniture Procurement & Installation
Park Terrace Furniture & Art Procurement & Installation

Christian Life Retirement Center, Various Locations
CLRC V Phase 1, Furniture & Art Procurement, North Aurora, IL
CLRC V Phase 2, Furniture & Art Procurement, North Aurora, IL
CLRC III, Phase 1, Furniture & Art Procurement, Sterling, IL
CLRC IV, Furniture & Art Procurement, Loves Park, IL
CLRC Allerton Addition, Furniture & Art Procurement, Rockford, IL
CLRC Mulford, Furniture Procurement, Rockford, IL

Rock Island HA, Rock Island, IL
Spencer Tower Interiors New Lobby Furniture
Cascade Gardens Furniture, Fixtures & Equipment (FF&E)

Rolling Prairie Apartments, Freeport, IL
Furniture & Art Procurement

Dierk Drive Apartments, Freeport, IL
Furniture & Art Procurement



Education

Bachelor of Architecture
University of Illinois at Chicago, 1992

Eric Olson

Construction Administration

Mr. Olsen brings over 30 years experience in the architectural field. He has been involved in projects ranging from under $10,000 to over $100,000,000 in construction costs. Over the years his roles have included project architect, project manager, field observer, owners representative and construction manager.

Project Experience

St. Petersburg Housing Authority, St. Petersburg, Florida
Gateway Place Kitchen & Bathroom Remodel
Disston Place Office and Laundry Room Remodel

Tampa Housing Authority, Tampa, Florida
Gardens at SouthBay Roof Vent Correction
Gardens at SouthBay Laundry and Office Remodel
J.L. Young Apartments Flooding and Erosion Correction
Shimberg Apartments Parking Lot- Re-Surfacing
Main Street Warehouse Remodel

Punta Gorda Housing Authority, Punta Gorda, Florida
The Verandas III Construction Observation

Orlando Housing Authority, Orlando, Florida
Matilda Roman Center Kitchen and Bath Remodel
Central Maintenance Building Addition
390 Bumbly Door Automation
Carver Park Senior Apartments Elevator Addition
1803 Jackson Termite Damage Roof Replacement
Winter Park Housing Authority, Winter Park , Florida
The Meadows Apartments Roof Replacement
Tranquil Terrace Apartment Roof Replacement

MsGregor Commons, Fort Myers, Florida
New Office and Retail Center

Prentiss Apartments, Downers Grove, Illinois
Fire Remodel
Project completed while Mr. Olsen was employed with another firm.

ReStl Engineers TX, LLC is a multi-discipline engineering design firm offering Civil, MEP, and Structural Engineering services. Our head office is in Dallas, Texas with branch offices located in Washington, D.C.; Baltimore, MD; Indianapolis, IN; Chicago, IL; Springfield, IL; Orlando, FL; and Phoenix, AZ.

ReStl [abbreviated for reinforced concrete and steel and pronounced “Re-Steel”] is a full-service, Owned Small Disadvantaged Business (DBE), and Historical Underutilized Business (HUB).

ReStl Engineers TX, LLC delivers design solutions through a unique combination of state-of-the-art technology, innovative engineering design, and a talented, highly qualified team. Our design methodology economically and efficiently addresses the architectural design requirements of the project, offering design alternatives where necessary to ensure the Owner’s vision for the project is achieved both on schedule and under budget. Our Design Staff is extensively trained in the latest engineering software, such as REVIT | BIM 360, Bluebeam, SKM, and Trane Trace, as they leverage modern technology to seamlessly coordinate and communicate with all team members throughout the design process.



Robert A. Boellner, P.E.

Managing Principal – Senior Mechanical Engineer

Professional Certifications

Registered Professional Engineer
CT, FL, GA, IL, IN, KS, KY, MI, MS, ND, NE, OH, OK, PA, TN, TX, WI, WV

NCEES Record Holder

Professional Affiliations

American Society for Health Care Engineering (ASHE)

American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)

Education

University of Toledo – Bachelor of Science in Mechanical Engineering

General Motors Institute – Undergrad Studies in Mechanical Engineering

Years of Experience: 36

Years with ReStl: 8

ReStl ENGINEERS TX, LLC

About

Bob's enthusiasm for designing innovative and cost-effective HVAC systems has taken him to many mechanical rooms and rooftops across the country. He believes this hands-on approach helps his clients receive the appropriate integrated solutions for their unique situations. Bob is extremely well-rounded. With over 500 projects in healthcare, numerous projects for University of Chicago and University of Illinois, and countless Senior Living, Corporate, and K-12 projects, his track record is nothing short of expansive.

Relevant Experience

One East College – Murfreesboro, TN (Ongoing)
- Mixed-Use Residential Development
- 163 Studio, 1- and 2-Bedroom Apartments
- 28 Condominiums on the 9th and 10th floors
- 40,000 SF of Retail/Office
- 8-story Parking Garage

5171 Carr Street – Denver CO (Ongoing)
- New Residential Development
- Four (4) Buildings on newly developed site
- (20) 3-story Condominiums

Byrne Court Apartments | Indianapolis, IL (2020)
- 36,000 SF 3-Story Affordable Apartment Housing
- Independent Elderly Living
- Built & Renovated by HUD

Marion Jones Redevelopment | North Chicago, IL (2018)
- 170 Townhouse & Apartment Unit Development
- 43 Residential Buildings & Clubhouse
- Built by Lake County Housing Authority

Jefferson Street MDHA | Nashville, TN (2018)
- New 72,000 SF 54 Unit Apartment Building
- Downtown Nashville, Walking Distance of Shops
- Underground Parking Garage & Rooftop Terrace



Stephen Way, P.E.

Senior Electrical Engineer

Professional Certifications

Registered Professional Engineer
AZ, FL, NM, TX

NCEES Record Holder

Professional Affiliations

Association of Energy Engineers – Certified Building Commissioning Professional (CBCP)

Education

Louisiana State University – Bachelor of Science in Electrical Engineering

Years of Experience: 25

Years with ReStl: 3

About

Stephen is experienced in managing project scope, design process, and systems design. With a seasoned background in lighting, power, and fire alarm systems, he is very familiar with innovative project-specific solutions, regardless of the application. His track record includes numerous multifamily, higher education, commercial, municipal, and public safety projects. In addition to design, Stephen is also very familiar with performing studies to assess existing equipment to improve efficiency.

Relevant Experience

Harper's Station Independent Living | Dothan, AL (Ongoing)

- Independent Living & Duplex Cottages
- Assisted Living – 69,141 SF, 58 Units, 2-Story Bldg.
- Onsite Generator Power Backup

Seagrass Village Assisted Living | Daphne, AL (Ongoing)

- Assisted Living, Independent Living and Duplex Cottages
- Assisted Living – 46,062 SF, 45 Units, 1-Story Bldg.
- Independent Living – 56,251 SF, 45 Units, 2-Story Bldg.

Tampa Heights Mixed Use | Tampa, FL (Ongoing)

- 6-Story above grade Residences. 360 Units
- 7-Story Parking Garage with Amenities Deck
- One Level Retail below grade

Aura One90 Apartments | Plano, TX (2015)*

- 386 Units, Multiple 3 & 4 Story Buildings, 11.67-Acre Site
- 2-Level Parking Garage
- Downtown Plano, Walking Distance from Shops/Work

The Armstrong at Knox | Dallas, TX (2014)*

- 261,963 SF, 165 Units, 5-Story Bldg.
- 4-Level 577 Car Below Grade Parking Garage
- 27,416 SF of Retail on Ground Floor
- Downtown Dallas, Walking Distance of Shops/Work

*Completed prior to joining ReStl

ReStl ENGINEERS TX, LLC



Timothy Wolfe, P.E.

Plumbing Director

Professional Certifications

Registered Professional Engineer
AL, AZ, CO, IL, IN, NM, NY, MO, SC, TN, TX

NCEES Record Holder

Professional Affiliations

American Society of Plumbing Engineers (ASPE)

Education

University of Evansville – Bachelor of Science in Mechanical Engineering

Years of Experience: 18

Years with ReStl: 6

About

Tim is skilled in plumbing, fire protection, and medical gas engineering in applications not limited to: hospital replacements and expansions, state of the art medical and agricultural research labs, upper education facilities, central utility plant designs, and facility master planning. His design philosophy focuses on project-specific solutions, tailored to meet the needs of the facility and its maintenance operations. Tim is also very proficient in performing studies targeting operational and code deficiencies on existing equipment and systems.

Relevant Experience

5171 Carr Street – Denver CO (Ongoing)

- New Residential Development
- Four (4) Buildings on newly developed site
- (20) 3-story Condominiums

Greenville Housing Authority - Greenville, SC (Ongoing)

- Four (4) Buildings consisting of Fourteen (14) units
- Two (2) 2-Bedroom Units in one building
- Twelve (12) 1-bedroom units in three (3) four (4) unit buildings

Byrne Court Apartments | Indianapolis, IL (2020)

- 36,000 SF 3-Story Affordable Apartment Housing
- Independent Elderly Living
- Built & Renovated by HUD

Marion Jones Redevelopment | North Chicago, IL (2018)

- 170 Townhouse & Apartment Unit Development
- 43 Residential Buildings & Clubhouse
- Built by Lake County Housing Authority

10th & Jefferson Street | Nashville, TN (2018)

- New 72,000 SF 54 Unit Apartment Building
- Downtown Nashville, Walking Distance of Shops
- Underground Parking Garage & Rooftop Terrace
- Built by Metropolitan Development & Housing Agency

ReStl ENGINEERS TX, LLC

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
1919 Architects

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Ronald G. Billy , Jr. Title: President

EMAIL ADDRESS: Ron@1919architects.com

MAILING ADDRESS:

Street Address: 4000 Morsay Rd.

City, State, Zip: Rockford, IL 61109

TELEPHONE:

(779) 970-6152

FAX:

(N/A)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: August 1919

State of Incorporation/Organization: Illinois

States registered in as foreign Corporation: No

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

ReStl Engineering
3917 N Arlington Ave
Tampa, FL 33603

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: October 21, 2024

Print name: Ronald G. Billy, Jr. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 3 – FORMS

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

CONTINUING SERVICES A G R E E M E N T

For

PROFESSIONAL CONSULTING SERVICES

Between City

of Opa-Locka

And

1919 Architects

THIS AGREEMENT, is made effective on the last date of execution herein, between the CITY OF OPA-LOCKA, FLORIDA, a Florida municipal corporation (the "CITY") whose place of business is 2300 Civic Center Place, Opa-Locka, Florida 33054, and 1919 Architects, a S corporation, authorized to conduct business in the State of Florida (the "CONSULTANT"), whose principal place of business is Rockford, Illinois.

WHEREAS, the City advertised RFQ No. 24-1028200, Architectural and Engineering Consulting Services to establish a renewed library of Engineering and Architectural Consultants to perform professional services for Specific Projects (the "Specific Projects") for the City on an as needed basis; and

WHEREAS, pursuant to Section 287.055, Florida Statutes, the City solicited offers from qualified architects and engineers and selected the Consultant to provide the professional services required for the Specific Project; and

WHEREAS, the Consultant is willing and able to perform such professional services for the City within the basic terms and conditions set forth in this Agreement (the "Agreement"); and

WHEREAS, the purpose of this Agreement is not to authorize a Specific Project, but to set forth certain terms and conditions that shall be incorporated into subsequent supplemental agreements for Specific Projects, when required.

NOW THEREFORE, in consideration of the mutual terms, conditions, promises and covenants set forth below, the City and Consultant agree as follows:

SECTION 1. DEFINITIONS

The following definitions and references are given for the purpose of interpreting the terms as used in this Agreement and apply unless the context indicates a different meaning. Additional definitions, provided in Request for Qualifications No. 18-05-24 for Engineering and Consulting Services (the "RFQ"), are also incorporated herein.

1.1 Lump Sum: a method of payment to the Consultant for a fixed sum amount that constitutes total compensation to the Consultant for the performance by the Consultant of a Specific Project. Said fixed sum includes but is not limited to, compensation for all fees, expenses and out-of-pocket costs of the Consultant.

1.2 Reimbursable Direct Expenses or Reimbursables: the non-salary expenses directly attributable to the Project, including without limitation long-distance communications; application and permit fees paid for securing approval of authorities having jurisdiction over the Specific Project; actual cost of reproduction, printing, binding and photocopying of drawings, specifications, renderings and other documents; postage; travel expenses; and Subconsultant fees.

1.3 Specific Project Agreement or Project Agreement: an agreement to provide services for a particular Project.

1.4 Subconsultant Fee: the direct and actual cost of the Subconsultant with no markup, as reflected by actual invoices of the Subconsultant.

1.5 Travel Expenses: actual mileage, meals and lodging expenses incurred directly for the Specific Project for travel outside of Broward County. No overnight travel or out-of-town travel outside of Broward County shall be reimbursed unless the Consultant has secured advance written authorization for such travel from the City Manager. Reimbursement for such authorized travel expenses shall be at the rates provided for in Chapter 112, Florida Statutes, as may be amended from time to time, which rates shall by reference be made a part of this Agreement as though set forth in full.

SECTION 2. SPECIFIC PROJECTS/SCOPE OF SERVICES

2.1 In accordance with the Consultants' Competitive Negotiation Act, the Consultant shall provide professional services to the City for Specific Projects as authorized from time to time by the City. The City reserves the right to select one or more firms to perform any Specific Project(s).

2.2 When the need for services for a Specific Project occurs, the City may, in its sole discretion, enter into negotiations with the Consultant for that Specific Project under the terms and conditions of this Agreement. The City shall initiate negotiations by providing the Consultant with a "Scope of Services Request," requesting from the Consultant a proposal to provide professional services for the Specific Project. The Consultant shall prepare a proposal that includes a lump sum fee and a manpower-task breakdown.

2.3 The agreement for each Specific Project (the "Project Agreement") shall set forth, among other things, the following:

2.3.1 The Scope of Services;

2.3.2 The deliverables;

2.3.3 The time and schedule of performance, any applicable penalty for failure to timely perform, and term;

2.3.4 The amount and schedule of payment of compensation;

2.3.5 The personnel assigned to the Specific Project; and

2.3.6. Any other details necessary to accomplish the Specific Project.

2.4 The professional Services to be rendered by the Consultant shall commence subsequent to the execution of each Project Agreement. The City Manager is authorized to negotiate and execute such Project Agreements to the extent authorized by the City Code. The Consultant's services shall be performed, completed and submitted to the City as specified in this Agreement and in the Project Agreement.

2.5 The Contract Documents for each Specific Project shall incorporate this Agreement. Unless otherwise agreed to in writing, in the event that any of the terms or conditions of this Agreement conflict with the Project Agreement, the provisions of the Project Agreement shall apply.

2.6 In the event the City and the Consultant are unable to reach a satisfactory Specific Project Agreement or the City determines that the best interests of the City would be served by procuring services for a Specific Project from another Consultant, then the City may, in its sole discretion, terminate negotiations with the Consultant for the Specific Project.

SECTION 3. TERM AND TERMINATION

3.1 The term of this Agreement shall be for a period of three years, commencing on the last date of execution herein, with two successive City options to renew for additional one year terms, unless terminated earlier pursuant to Section 4 of this Agreement. The Chief Procurement Officer may authorize up to a 90 day extension of this Agreement in accordance with its terms and conditions, and the City Manager or his/her designee is authorized to extend this Agreement, for operational purposes only, for a maximum of 180 days.

3.2 TERMINATION – For Convenience - This Agreement may be terminated by the City for convenience upon 30 calendar days' written notice to the Consultant. In the event of such termination, any services performed by the Consultant under this Agreement shall, at the option of the City, become the City's property and the Consultant shall be entitled to receive compensation for any Work completed pursuant to this Agreement to the satisfaction of the City, up through the date of termination. Under no

circumstances shall City make payment of profit for services that have not been performed.

3.3 TERMINATION - For Cause - This Agreement may be terminated by either party upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience under Section 3.2 and the provisions of Section 3.2 shall apply.

3.4 EFFECT ON PROJECT AGREEMENT - Nothing in this section shall be construed to create a right by either party to terminate any ongoing Project Agreement(s). Termination of a Project Agreement shall be exclusively through the termination provisions of the specific Project Agreement or as provided by law.

SECTION 4. DEFAULT

4.1 An event of default shall mean a breach of this Agreement by the Consultant. Without limiting the generality of the foregoing and in addition to those instances referred to as a breach herein, an event of default shall include the following:

4.1.1 Consultant has not performed services in a timely manner;

4.1.2 Consultant has refused or failed to supply sufficient properly skilled staff personnel;

4.1.3 Consultant has failed to make prompt payment to Subcontractors or suppliers for any services;

4.1.4 Consultant has become insolvent or has assigned the proceeds received for the benefit of the Consultant's creditors, or the Consultant has taken advantage of any insolvency statute or debtor/creditor law or the Consultant's affairs have been put in the hands of a receiver;

4.1.5 Consultant has failed to obtain the approval of the City where required by this Agreement;

4.1.6 Consultant has failed in the representation of any warranties;

4.1.7 Consultant has refused or failed to provide the services as defined in this Agreement.

4.2 In the event Consultant fails to comply with the provisions of this Agreement, the City may declare the Consultant in default, notify the Consultant in writing, and give the Consultant a reasonable time to cure the default. In no event shall

the time period for curing the defect exceed 15 business days unless otherwise agreed to by the parties. In the event payment has been made for services or any work not completed, the Consultant shall return these sums to the City within 10 days after notice that these sums are due. Nothing in this Article shall limit the City's right to terminate, at any time, pursuant to the provisions of this Agreement.

4.3 In an Event of Default, the Consultant shall be liable for all damages resulting from the default, including but not limited to:

4.3.1 lost funding, and

4.3.2 all costs associated with procuring alternate services, including without limitation, for the Services and additional amounts expended by the City, including procurement and administrative costs.

4.4 The City may take advantage of each and every remedy specifically existing at law or in equity. Each and every remedy shall be in addition to every other remedy specifically given or otherwise existing and may be exercised from time to time as often and in such order as may be deemed expedient by the City. The exercise or the beginning of the exercise of one remedy shall not be deemed to be a waiver of the right to exercise any other remedy. The City's rights and remedies as set forth in this Agreement are not exclusive and are in addition to any other rights and remedies available to the City in law or in equity.

SECTION 5. ADDITIONAL SERVICES AND CHANGES IN SCOPE OF SERVICES

5.1 Changes Permitted. Changes in the Scope of Services of a Project Agreement, consisting of additions, deletions, revisions, or any combination thereof, may be ordered by the City by directive, without invalidating the Project Agreement. The Consultant shall comply with the directive. The terms of the resulting Change Order shall be based upon rates provided in the Consultant's Proposal for the Specific Project, or at actual cost.

5.2 Change Order Defined. Change Order shall mean a document, which is signed by the Consultant and the City and authorizes an adjustment in the work contract price or contract time.

5.3 Effect of Executed Change Order. The execution of a Change Order by the City and the Consultant shall constitute conclusive evidence of the Consultant's agreement to the ordered changes in the Scope of Services, the compensation to be paid to Consultant and the required time for performance. The Consultant, by executing the Change Order, waives and forever releases any claim against the City for additional time or compensation (including additional overhead) for matters relating to or arising out of or resulting from the services included within or affected by the executed Change Order. The Consultant agrees that no claim for delay damages shall be asserted against the City and hereby waives the right to assert any such claim.

SECTION 6. CITY'S RESPONSIBILITIES

The City shall:

6.1 Provide Consultant with all available information as may be requested in writing by the Consultant and allow reasonable access to all pertinent information relating to the services to be performed by Consultant.

6.2 Furnish to Consultant, at the Consultant's request, existing studies, reports and other available data pertinent to the services to be provided by Consultant.

6.3 Provide Consultant access to City property as required for Consultant to perform services.

SECTION 7. CODE OF ETHICS

The code of ethics of the National Society of Professional Engineers is incorporated into this Agreement by this reference.

SECTION 8. POLICY OF NON-DISCRIMINATION

The Consultant shall comply with all federal, state and local laws, ordinances, rules and regulations applicable to the Specific Project and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for service delivery in the performance of Work under this Agreement or a Project Agreement.

SECTION 9. OWNERSHIP OF DOCUMENTS/DELIVERABLES

9.1 All finished or unfinished documents, including but not limited to detailed reports, studies, plans, drawings, surveys, maps, models, photographs, specifications, and all other data prepared for the City or furnished by Consultant pursuant to any Project Agreement shall become the property of the City, whether the Specific Project for which they are made is completed or not, and shall be delivered by Consultant to City within 10 calendar days after receipt of written notice requesting delivery of said documents. In no event shall the Consultant use or permit to be used any of the documents without the City's prior written authorization. Any reuse of such documents by the Consultant without the written consent of the City for the specific purpose intended will be at the Consultant's sole risk and is not authorized by the City.

9.2 All subcontracts for the preparation of reports, studies, plans, drawings, specifications or other data entered into by the Consultant for a Specific Project shall provide that all such documents and rights obtained by virtue of such contracts shall become the property of the City.

9.3 All final plans and documents prepared by the Consultant shall bear the endorsement and seal of a person duly registered as a Professional Engineer, Architect, Landscape Architect, Professional Geologist, or Land Surveyor, as appropriate, in the State of Florida.

SECTION 10. RECORDS/AUDITS

10.1 Consultant shall maintain and require Subconsultants to maintain complete and accurate records, books, documents, papers and accounts pertaining to Work performed in connection with this Agreement. Such records, books, documents, papers and accounts shall be available at all reasonable times for examination and audit by City or any authorized City representative with reasonable notice and shall be kept for a period of three years after the completion of each Specific Project performed pursuant to this Agreement. Incomplete or inaccurate entries in such records, books, documents, papers or accounts will be grounds for disallowance by or reimbursement to the City of any fees or expenses based upon such entries.

10.2 Refusal of the Consultant to comply with the provisions of Section 10.1 shall be grounds for immediate termination for cause by the City of this Agreement or any Project Agreement.

SECTION 11. NO CONTINGENT FEE

Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. In the event the Consultant violates this provision, City shall have the right to terminate this Agreement or any Project Agreement, without liability, and at its sole discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

SECTION 12. INDEPENDENT CONTRACTOR

The Consultant is an independent contractor under this Agreement. Services provided by the Consultant shall be by employees of the Consultant and subject to supervision by the Consultant or an authorized Subcontractor, and not as officers, employees or agents of the City. Personnel policies, tax responsibilities, social security and health insurance, employee benefits, purchasing policies and other similar administrative procedures applicable to services rendered under this Agreement shall be those of the Consultant.

SECTION 13. ASSIGNMENT; AMENDMENTS

13.1 Neither this Agreement nor any interest herein shall be assigned, transferred or otherwise encumbered, under any circumstances, by Consultant, without the prior written consent of City, which may be withheld for any reason.

13.2 No modification, amendment or alteration in the terms or conditions of this Agreement shall be effective unless contained in a written document executed by authorized agents of both parties.

SECTION 14. INDEMNIFICATION/HOLD HARMLESS

14.1 The Consultant shall indemnify and hold harmless the City and its officers and employees from liabilities, damages, losses and costs, including but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness or intentionally wrongful conduct of the Consultant and other persons employed or utilized by the Consultant in the performance of the services under this Agreement and any Project Agreement.

14.2 The Consultant acknowledges that specific consideration has been paid or will be paid under this and each Project Agreement for this hold harmless and indemnification provision, and further agrees with the foregoing provisions of indemnity and also agrees with the collateral obligation of insuring said indemnity as set forth in Section 15.

SECTION 15. INSURANCE

15.1 The Consultant shall not commence Work under this Agreement until Consultant has obtained all insurance required under this Section and such insurance has been approved by the Risk Manager of the City; nor shall the Consultant allow any Subcontractor to commence Work on its sub-contract until all similar insurance as such required of the Subcontractor has been obtained and approved. The Consultant shall secure and maintain such insurance throughout the duration of this Agreement and any Project Agreement.

15.2 Certificates of Insurance. Prior to the execution of this Agreement and/or any Project Agreement, the Consultant shall provide to the City's Risk Management Division, certificates of Insurance evidencing the required insurance coverages. The certificates of Insurance shall not only name the types of policy(ies) provided, but also shall refer specifically to this Agreement and any Project Agreement and shall state that such insurance is as required by this Agreement and any Project Agreement. The City reserves the right to require the Consultant to provide a certified copy of such policies upon written request by the City. If a policy is due to expire prior to the completion of the services, renewal certificates of insurance or policies shall be furnished 30 calendar days prior to the date of their expiration. Each policy certificate shall be endorsed with a provision that not less than 30 calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted. All policies shall be issued by companies authorized to do business under the laws of the State of Florida. The City shall be named as an additional insured on all insurance policies, and with a waiver of subrogation in the City's favor. Consultant shall supply City with copies of all policies and required endorsements.

15.3 Policyholders and Financial Ratings must be no less than "A-VII" and Class X respectively in the latest edition of "Bests Key Rating Guide", published by A.M. Best Guide.

15.4 Workers' Compensation and Employer's Liability Insurance. Workers' Compensation Insurance shall be maintained during the term of this Agreement and any Project Agreement to comply with statutory limits for all employees, if required, and in the case any work that is sublet, the Consultant shall require the Subcontractors similarly to

provide Workers' Compensation Insurance for all the latter's employees unless such employees are covered by the protection afforded by the Consultant. The Consultant and his Subcontractors shall maintain during the life of this policy Employer's Liability Insurance with minimum limits of $1,000,000.00 for each accident.

15.5 Comprehensive Automobile and Vehicle Liability Insurance. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims for injuries to members of the public and/or damages to property of others arising from the Consultant's use of motor vehicles or any other equipment and shall cover operation with respect to onsite and offsite operations and insurance coverage shall extend to any motor vehicles or other equipment irrespective of whether the same is owned, non-owned, or hired. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability. Coverage must be afforded on a form no more restrictive than the latest edition of the Business Automobile Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office.

15.6 Commercial General Liability. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims arising from injuries to members of the public or damage to property of others arising out of any act or omission to act of the Consultant or any of its agents, employees, or Subcontractors. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability with a $2,000,000 general aggregate.

(a) Coverage must be afforded on a form no more restrictive than the latest edition of the Commercial General Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office, and must include: 1) Premises and/or Operations; 2) Independent Contractors and Products and/or Completed Operations; 3) Broad Form Property Damage, Personal Injury and a Contractual Liability Endorsement, including any hold harmless and/or indemnification agreement.

(b) The City is to be specifically included as an additional insured with waiver of subrogation in favor of the City against the liability of the City resulting from operations performed by or on behalf of Consultant in performance of this or any Project Agreement. Consultant's insurance, including that applicable to the City as an additional insured, shall apply on a primary basis and any other insurance maintained by the City shall be in excess of and shall not contribute to Consultant's insurance. Consultant's insurance shall contain a severability of interest provision providing that, except with respect to the total limits of liability, the insurance shall apply to each insured or additional insured in the same manner as if separate policies had been issued to each.

15.7 Professional Liability. The Consultant shall furnish professional liability insurance coverage in an amount not less than $1,000,000.00 with a deductible of $50,000.00 or less, per claim. The Consultant shall be responsible for maintaining this professional liability insurance for a minimum of five years from the date of execution of each Project Agreement. Upon request of the City, the Consultant shall make available for inspection copies of any claims filed or made against the policy during the policy

term. The Consultant shall additionally notify the City, in writing, within 30 calendar days of any claims filed or made against this policy during the policy term.

15.8 All deductibles or self-insured retentions must be declared to and be approved by the City Manager or designee. The Consultant shall be responsible for the payment of any deductible or self-insured retention in the event of any claim. The City reserves the right to require any other insurance coverage it deems necessary depending upon the exposures related to any Project Agreement.

SECTION 16. REPRESENTATIVE OF CITY AND CONSULTANT

16.1 City Representative. The City designates the City Manager or designee, as the person to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed.

16.2 Consultant Representative. Consultant shall inform the City Representative, in writing, of the representative of Consultant to whom all communications pertaining to the day-to-day action of this Agreement shall be addressed.

SECTION 17. COSTS AND ATTORNEY'S FEES

If either the City or Consultant is required to enforce the terms of this Agreement or any Project Agreement by court proceedings or otherwise, whether or not formal legal action is required, the prevailing party shall be entitled to recover from the other party all such costs and expenses, including but not limited to, costs and reasonable attorney's fees.

SECTION 18. ALL PRIOR AGREEMENTS SUPERSEDED

This Agreement incorporates and includes all prior negotiations, correspondence, conversations, agreements or understandings applicable to the matters contained in this Agreement, and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, it is agreed that no deviation from the terms of the Agreement shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 19. CONSULTANT'S RESPONSIBILITIES

19.1 The Consultant shall comply with all laws, ordinances and governmental rules, regulations and orders now or at any time during the term of this Agreement which are applicable to or which affect the procedures of the Consultant.

19.2 The obligation of the Consultant to comply with governmental requirements is provided for the purpose of assuring proper safeguards for the protection of person and property.

19.3 The Consultant shall exercise the same degree of care, skill and diligence in the performance of the services as is ordinarily provided by a professional engineer

under similar circumstances. If at any time during the term of any Project Agreement or the construction of the Specific Project for which the Consultant has provided services under a Project Agreement, it is determined that the Consultant's documents are incorrect, defective or fail to conform to the Scope of Services, upon written notification from the City, the Consultant shall immediately proceed to correct the work, re-perform services which fail to satisfy the foregoing standard of care as determined by the City, and shall pay all costs and expenses associated with correcting said incorrect or defective work, including any additional testing, inspections, and construction and reimbursement to the City for any other services and expenses made necessary thereby. The City's rights and remedies under this section are in addition to and are cumulative of any and all other rights and remedies provided by this Agreement, any Project Agreement, or by law, equity or otherwise.

19.4 The Consultant's obligations under Sections 14 and 19 shall survive termination or expiration of this Agreement or any Project Agreement.

19.5 Any and all drawings, plans, specifications, or other construction or contract documents prepared by the Consultant shall be accurate, coordinated and adequate for construction and shall be in conformity and comply with all applicable law, codes and regulations.

19.6 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by law.

19.7 Unless otherwise provided by law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. In the event of termination of this Agreement by either party, any reports, photographs, surveys and other data and documents and public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon termination of this Agreement, Consultant shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein. Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

SECTION 20. SUBCONSULTANTS

20.1 In the event the Consultant requires the services of any Subconsultants/Subcontractors or other professional associates in connection with

services covered by this Agreement or any Project Agreement, the Consultant must first secure the prior written approval of the City before acquiring subcontracted Work.

20.2 Any subcontract with a Subcontractor or Subconsultant shall afford to the Consultant rights against the Subcontractor or Subconsultant which correspond to those rights afforded to the City against the Consultant herein, including but not limited to those rights of termination set forth herein.

20.3 No reimbursement or payment shall be made to the Consultant for any Subconsultants that have not been previously approved in writing by the City for use by the Consultant.

SECTION 21. NOTICES

Whenever either party desires to give notice to the other, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT:

- 1919 Architects
- Ronald G. Billy, Jr., President
- 4000 Morsay Dr.
- Rockford, IL 61107

FOR CITY:

City of Opa-Locka
Darvin Williams, City Manager
780 Fisherman Street
Opa-Locka, Florida 33054

With Copy to:

Burnadette Norris-Weeks, P.A.
Opa-Locka City Attorney
401 NW 7th Avenue
Fort Lauderdale, FL 33311

SECTION 22. TRUTH-IN-NEGOTIATION CERTIFICATE

Execution of this Agreement by Consultant shall act as the execution of a truth-in-negotiation certificate stating that wage rates and other factual unit costs supporting the compensation of this Agreement or any Project Agreement are accurate, complete, and current at the time of contracting. Compensation under any Project Agreement shall be adjusted to exclude any sums by which the City determines the contract price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such adjustments shall be made within one year following the end of each Project Agreement.

SECTION 23. DISPUTE RESOLUTION

23.1 Any dispute concerning performance of this Agreement shall be decided by the City, who shall reduce the decision to writing and serve a copy on the Contractor. The decision shall be final and conclusive unless within 21 Days from the date of receipt, the Contractor files with the City a petition for administrative hearing. The City's decision on the petition shall be final, subject to the Contractor's right to review pursuant to Chapter 120, Florida Statutes. Exhaustion of administrative remedies is an absolute condition precedent to the Contractor's ability to pursue any other form of dispute resolution; provided, however, that the parties may employ the alternative dispute resolution procedures outlined in Chapter 120.

23.2 Without limiting the foregoing, the exclusive venue of any legal or equitable action that arises out of or relates to this Agreement shall be the appropriate state court in Broward County, Florida. In any such action, Florida law shall apply and the parties waive any right to trial by jury.

SECTION 24. GOVERNING LAW

This Agreement shall be construed in accordance with and governed by the laws of the State of Florida.

SECTION 25. HEADINGS

Headings are for convenience of reference only and shall not be considered in any interpretation of this Agreement.

SECTION 26. EXHIBITS

Each Exhibit referred to in this Agreement forms an essential part of this Agreement. The Exhibits, if not physically attached, should be treated as part of this Agreement, and are incorporated by reference.

SECTION 27. SEVERABILITY

If any provision of this Agreement or the application thereof to any person or situation shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable, shall not be affected thereby, and shall continue in full force and effect, and be enforced to the fullest extent permitted by law.

SECTION 28. COUNTERPARTS

This Agreement may be executed in several counterparts, each of which shall be deemed an original and such counterparts shall constitute one and the same instrument.

SECTION 29. CONFLICT-OF-INTEREST

29.1 To avoid any conflicts of interest, or any appearance thereof, Consultant, for the term of this Agreement, agrees that it will not represent any private sector individuals or entities with regard to engineering issues within the City without first notifying the City of the services to be performed. If, after such notification, the City reasonably determines that a material conflict exists, Consultant will not perform such conflicting work within the same office or organizational unit, but will clearly separate the work efforts. Furthermore, no information will be shared between the two units in performing such services. The conditions and requirements of this paragraph will also apply to any Subcontractors utilized by the Consultant in completion of the services under any Project Agreement.

29.2 Furthermore, Consultant covenants that no person under its employ who exercises any functions or responsibilities on behalf of the City, in connection with this Agreement, or with any Project Agreement, will have any personal financial interest, direct or indirect, with contractors or vendors providing professional services on Specific Projects assigned to the Consultant, except as fully disclosed and approved by the City. Consultant further covenants that, in the performance of this Agreement, no person having such conflicting interest shall be employed. Any such interest on the part of Consultant or its employees must be disclosed in writing to City.

SECTION 30. SURVIVAL OF PROVISIONS

Any terms or conditions of either this Agreement or any subsequent Project Agreement that require acts beyond the date of the term of this Agreement or any Project Agreement, including as set forth above, shall survive termination of the Agreements, shall remain in full force and effect unless and until the terms or conditions are completed, and shall be fully enforceable by either party.

SECTION 31. WAIVER

The waiver by either party of any failure on the part of the other party to perform in accordance with any of the terms or conditions of this Agreement shall not be construed as a waiver of any future or continuing similar or dissimilar failure. No waiver shall be effective unless made in writing.

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: City, signing by and through its City Manager, attested to and duly authorized to execute same by the City Commission of the City of Opa-Locka and by Consultant, by and through its _____, attested to and duly authorized to execute same.

FOR CITY:

ATTEST:

_____
Joanna Flores
City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency
for the use of and reliance by the City
of Opa-Locka only:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR ARCHITECT/ENGINEER:

WITNESSES:

_____

Print Name:_____

_____

Print Name:_____

_____

By:_____

Print Name: _____

Dated: _____

(CORPORATE SEAL)

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

PROJECT AGREEMENT FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES BETWEEN THE CITY OF OPA-LOCKA, FLORIDA AND

_____

THIS PROJECT AGREEMENT (the "Agreement") is made and entered into this _____ day of_____, 20 between the **CITY OF OPA-LOCKA, FLORIDA,** a Florida municipal corporation with its principal offices located at 2300 Civic Center Place, Opa-Locka, Florida 33025 (the "City"), and_____a Florida profit corporation, (the "Consultant"), with its principal offices located at_____.

WITNESSED:

WHEREAS, on_____, by the adoption of Resolution No._____, the City Commission approved a new pool of Architectural and Engineering Consultants to provide professional services to the City on an as needed basis; and

WHEREAS, the Consultant is a member of the new pool under the subcategory of _____ Services and has executed a Continuing Services Agreement applicable to the provision of such professional services; and

WHEREAS, the Consultant responded to the City's Request for Letter of Interest #_____ ("RLOI"), and has been chosen by the City to provide _____Services (the "Services") for_____(the "Project" or the "Scope of Services") and the parties, through mutual negotiation, have agreed upon the Scope of Services.

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein, and the mutual covenants, terms and conditions provided below, the Consultant and the City agree as follows:

1. **Contract Documents**

The Contract Documents referred to in this Agreement shall be comprised of the following:

1.1 This Agreement (the "Specific Projects" or "Project Agreement") in the Continuing Services Agreement between the parties, including any General Terms and Conditions, Supplementary Conditions, Statement of Work or any other provisions contained within this Agreement;

1.2 A Scope of Services request completed by the Consultant and accepted by the City, attached hereto as **Attachment "A"**;

1.3 The Continuing Services Agreement dated_____, between the City and Consultant, the terms and conditions of which shall apply to the provision of Services under this Agreement;

1.4 Any and all applicable addenda, proposals executed and submitted by the Consultant and accepted by the City, specifications and insurance certificates; and

1.5 All amendments mutually agreed to after execution of this Agreement.

These Contract Documents comprise the entire agreement for the Services agreed to herein between the parties, and incorporated into and made a part of this Agreement as if attached to this Agreement or repeated herein. In the event of a conflict between this Agreement and any other Contract Document(s), this Agreement shall prevail.

2. The Work

Consultant shall furnish all labor, materials and equipment necessary to provide professional Services as specified in the Scope of Services request completed by the Consultant and accepted by the City.

3. Period of Service

The Consultant shall begin work promptly after receipt of a fully executed copy of this Agreement and a letter of Notice to Proceed from the City and shall complete the Project within the time mutually agreed upon, as specified in the Scope of Services request accepted by the City.

4. Compensation

Compensation (the "Contract Sum") for performing the Services related to the Project shall be the fee of _____ Dollars ($_____) specified in the Scope of Services request accepted by the City.

5. Payments

5.1 The City shall pay the Contract Sum to the Consultant subject to the completion of tasks as specified in the Attachment A. The City shall pay the Consultant for work performed subject to the specifications of the job and any additions and deductions by subsequent change order provided in the Contract Documents. All payments shall be governed by the Florida Prompt Payment Act, Chapter 218, Part VII, Florida Statutes.

5.2 : The Consultant shall provide periodic invoices to the City upon completion of a substantial amount of Services relating to the Scope of Services contained within this Agreement. Payment shall be made to the Consultant upon approval of submitted invoices to the City.

6. Termination

The Continuing Services Agreement may be terminated by the City for convenience upon thirty (30) calendar days' written notice to the Consultant. In the event of such termination, any Services performed by the Consultant under the Continuing Services Agreement shall, at the option of the City, become the City's property, and the Consultant shall be entitled to receive compensation for any work completed pursuant to this Agreement to the satisfaction of the City up through the date of termination. Under no circumstances shall City make payment for Services that have not been performed.

This Agreement may be terminated by either party for cause upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience and the provisions in the paragraph above shall apply.

7. Default:

In the event of a default by Consultant, the default provisions contained in the Continuing Services Agreement between the parties shall govern.

8. Anti-lobbying/No Contingent Fee:

The provisions of Section 11 of the Continuing Services Agreement shall apply to this Agreement.

9. Warranties and Guarantees:

9.1 The Consultant warrants that its Services are to be performed within the limits prescribed by the City and with the usual thoroughness and competence of the Consultant's architectural and/or engineering profession.

9.2 The Consultant shall be responsible for technically deficient designs, reports or studies due to negligent acts, errors or omissions. The Consultant shall, upon the request of the City, promptly correct or replace all deficient work due to negligent acts, errors or omissions without cost to the City.

10. Binding Effect:

This Agreement shall bind and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and assigns.

11. Amendments and Modification:

No amendments and/or modifications of this Agreement shall be valid unless in writing and signed by each of the parties to the Agreement.

12. Merger: Amendment:

This Agreement, including the referenced Contract Documents, and any attachments, constitute the entire agreement between Consultant and City, and all negotiations and oral understandings between the parties are merged herein. This Agreement may be supplemented and/or amended only by a written document executed by both Consultant and City.

13. Nonassignability:

Consultant shall not assign, subcontract or transfer any rights or delegate any duties arising under this Agreement without prior written consent of the City, which consent may be withheld by the City in its sole discretion.

14. Notices:

Whenever either party desires to give notice to the other, it shall be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT:

1919 Architects
Ronald G. Billy, Jr., President
4000 Morsay Dr.
Rockford, IL 61107

Telephone: 779-970-6152
Facsimile: N/A

FOR CITY:

CITY OF OPA-LOCKA
Darvin Williams,
City Manager
780 Fisherman Street
Opa-Locka, FL 33054
Telephone: 305-953-2868

With Copy to:

BURNADETTE NORRIS-WEEKS, P.A.
City Attorney
401 NW 7th Avenue
Ft. Lauderdale, FL 33311
Telephone: 954-768-9770
Facsimile: 954-768-9790

15. Severability; Waiver:

Any provision in this Agreement that is prohibited or unenforceable under Florida or federal law shall be ineffective to the extent of such prohibitions or unenforceability without invalidating the remaining provisions hereof. Also, the non-enforcement of any provision by either party to this Agreement shall not constitute a waiver of that provision nor shall it affect the future enforceability of that provision or the remainder of this Agreement.

16. Other Provisions:

16.1 Titles and paragraph headings are for convenient reference and are not a part of this Agreement.

16.2 In the event of conflict between the terms of this Agreement and any terms or conditions contained in any attached or referenced Contract Documents, the terms in this Agreement shall prevail.

16.3 No waiver or breach of any provision of this Agreement shall constitute a waiver of any subsequent breach of the same or any other provision, and no waiver shall be effective unless made in writing.

16.4 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by Law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by Law, for the duration of this Agreement and following completion of this Agreement until the records are transferred to the City.

Unless otherwise provided by Law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. Upon completion of this Agreement, or in the event of termination by either party, and all public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon completion or termination of this Agreement, Consultant shall destroy any and all duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein.

Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

IF CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (305) 953-2800, email: jflores@opalockafl.gov OR BY MAIL: City of Opa-Locka **– City Clerk's Office, 780 Fisherman Street, Opa-Locka, FL 33054.**

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed by their respective duly authorized representatives the day and year written below.

FOR CITY:

ATTEST:

_____
Joanna Flores, City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency for the use of and reliance by the City of Opa-Locka:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR CONSULTANT:

WITNESS:

_____

_____

Print Name:_____

_____

By: _____

Print Name: _____

Date: _____

Corporate Seal:

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum #1	10/18/2024
Addendum #2	10/28/2024
Addendum #3	10/31/2024

PROPOSER:

1919 Architects
(Company Name)

(Signature)

Ronald G. Billy, Jr. President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Loves Park

Address: 100 Heart Boulevard

City, State, & Zip Code: Loves Park, Illinois 61111

Contact's Name & Phone #: Greg Jury, Mayor ,815-654-5030

Company Name: Columbia Housing Authority

Address: 1917 Harden Street

City, State, & Zip Code: Columbia, South Carolina 29204

Contact's Name & Phone #: Julia Gibbs Sr. Project Manager (803)254-3886 ext 354

Company Name : City of South Beloit

Address: 519 Blackhawk Blvd, Suite 2

City, State, & Zip Code: South Beloit, Illinois 61080

Contact's Name & Phone #: Tracy Patrick, City Clerk 815-389-3023

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Hebron Alden Greenwood FP District

Address: 12302 Rte. 173, P.O. Box 345

City, State, & Zip Code: Hebron, Illinois 60034

Contact's Name & Phone #: Brent Deppmeier,FP District Board President 815-648-2218

Company Name: Tampa Housing Authority

Address: 5301 West Cypress

City, State, & Zip Code: Tampa, Florida

Contact's Name & Phone #: Rossana Dolan 813-341-9101 est 2590

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: ReStl Engineering

Address: 3917 N Arlington Ave

City, State, & Zip Code: Tampa, FL 33603

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

Illinc Illinois

) ss:

CWinr Winnebago

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and 1919 Architects or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: President

Sworn and subscribed before me this

10th day of November, 2024

_____

Notary Public

State of Illinois

My commission expires: 4/24/28

Notary Public, State of Illinois
Official Seal
Tabitha Ellen Billy
Commission # 989784
My Commission Expires 04/24/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Illinois)
) ss:
County of Winnebago)

Ronald G. Bily Jr., being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of 1919 Architects the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Ronald G. Billy, Jr.
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Illinois)
) ss:
County of Winnebago)

Ronald G. Bily Jr., being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of 1919 Architects the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: PRESIDENT

Sworn and subscribed before me this

10th day of November, 2024

_____

Notary Public

State of Illinois

My commission expires: 4/24/28

Notary Public, State of Illinois
Official Seal
Tabitha Ellen Billy
Commission # 989784
My Commission Expires 04/24/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: City, signing by and through its City Manager, attested to and duly authorized to execute same by the City Commission of the City of Opa-Locka and by Consultant, by and through its _____, attested to and duly authorized to execute same.

FOR CITY:

ATTEST:

_____
Joanna Flores
City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency for the use of and reliance by the City of Opa-Locka only:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR ARCHITECT/ENGINEER:

WITNESSES:

Victoria R Bovinett

Print Name: Victoria R. Bovinett

Print Name: JOSEPH KREIDL

By: _____

Print Name: RONALD G. BILLY

Dated: 11/10/2024

(CORPORATE SEAL)

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: 1919 Architects

Address: 4000 Morsay Dr.

Phone No.: 779-970-6152

Email Address: Ron@1919architects.com

Contact Person (Regarding This Form): Ron Billy, Jr.

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.

- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.

- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.

- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.

- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No X**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.

- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

1919 Architects, P.C.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

4000 Morsay Drive

Requester's name and address (optional)

6 City, state, and ZIP code

Rockford, IL 61107

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

3	6	–	4	1	2	2	9	4	5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** | **Date** 11/11/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: 1919 Architects

Authorized Signature: 

Print Name: Ronald G. Billy, Jr.

Title: President

Date: 10/20/2024

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BILLY, RONALD G. JR

4000 MORSAY DR
ROCKFORD IL 61107

LICENSE NUMBER: AR0017533

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

State of Florida
Department of State

I certify from the records of this office that 1919 ARCHITECTS, INC. is an Illinois corporation authorized to transact business in the State of Florida, qualified on February 20, 2002.

The document number of this corporation is F02000000903.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 22, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighteenth day of October, 2024

Secretary of State

Tracking Number: 3035498469CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *2:24:38 PM 5/31/2023*

Licensee Information

Name:	**RESTL ENGINEERS TX, LLC (Primary Name)**
Main Address:	**202 E 7TH AVE TAMPA Florida 33602**
County:	**HILLSBOROUGH**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**33175**
Status:	**Current**
Licensure Date:	**05/02/2019**
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. Copyright 2007-2010 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

WBENC
WOMEN'S BUSINESS ENTERPRISE NATIONAL COUNCIL
JOIN FORCES. SUCCEED TOGETHER.

hereby grants

National Women's Business Enterprise Certification

to

RESTL ENGINEERS TX, LLC

who has successfully met WBENC's standards as a Women's Business Enterprise (WBE).
This certification affirms the business is woman-owned, operated and controlled and is valid through the date herein.

Certification Granted: August 11, 2021
Expiration Date: August 11, 2023
WBENC National Certification Number: WBE2101759

WBENC National WBE Certification was processed and validated by Women's Business Council - Southwest, a WBENC Regional Partner Organization.

Authorized by Bliss Coulter, President & CEO
Women's Business Center

Women's Business Council – Southwest

NAICS: 541330
UNSPSC: 81100000, 81101500, 81101505, 81101508, 81101509, 81101510, 81101518, 81101600

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)
1919 Architects

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☒ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.
4000 Morsay Drive

6 City, state, and ZIP code
Rockford, IL 61107

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

or

Employer identification number
3 6 - 4 1 2 2 9 4 5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** [signature] **Date** 11/11/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO AND MINISTER OATHS.

1. This sworn statement is submitted to CITY OF OPA-LOCKA
[print name of the public entity]
by Ronald G. Billy, Jr.
[print individual's name and title]
for 1919 Architects
[print name of entity submitting sworn statement]

whose business address is

23150 Fashion Drive, Suite 232-R Estero, Florida 33928

Corporate Address: 4000 Morsay Drive, Rockford, IL 61107

and (if applicable) its Federal Employer Identification Number (FEIN) is 36-4122945

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:_____.)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime; or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies]

X
_____ Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THE FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____
[signature]

Sworn to and subscribed before me this 11th day of November, 20 24.

Personally known Is Personally Known to Me

Or Produced identification _____

_____
(Type of Identification)

Notary Public, State of Illinois
Official Seal
Tabitha Ellen Billy
Commission # 989784
Commission Expires 04/24/2028

_____
Notary Public – State of IL

My commission expires 4/24/28

Tabitha E Billy
(Printed, typed or stamped commission name of notary public)

Tabitha Ellen Billy

Form PUR 7068 (Rev 6/11/92)

November 9, 2024
Office of The City Clerk
City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

Dear Selection Committee:

The 1919 Architects team is pleased to submit our qualifications to the City of Opa-Locka for architectural services.

1919 Architects brings 105 years of experience in architectural design and has worked with a wide range of clients through the years in Florida, Illinois, Arizona, Texas, Oklahoma, Iowa, Wisconsin, Indiana, South Carolina, North Carolina and Georgia.

Our experience ranges from small remodels and repairs to multi million dollar new construction. We focus on the needs of our clients regardless of the budget of the projects. We currently serve as “on call” architectural services for many locations in several states. We pride ourselves on being able to meet their needs in a timely manner. We successfully work with them on projects of all sizes. These projects involve a variety of funding types and we successfully meet the requirements of those programs.

Both myself and Partner Zach Enderle are LEED accredited architects. We pride ourselves on designing spaces that are considerate of long-term maintenance costs and incorporate technology in our building plans that are reflective of the Owners wants and needs. Many of our clients utilize public funds and we are skilled at maximizing construction budgets, while keeping the projects on time and within the established client budgets.

Since our firm designed its first building in 1919, our clients have enjoyed the results of spaces that we have designed with them in mind. Having a principal as the Owner’s main contact allows our clients to have direct access to the decision makers for the firm. Our projects are managed by a principal with the remaining staff as support to ensure expedient implementation and compliance with the Owner’s goals. I appreciate your time in reviewing our qualifications and we look forward to developing a lasting relationship with the City of Opa-Locka.

Sincerely,

Ronald G. Billy, Jr.
President
1919 Architects

Request for Qualifications
Architectural and Engineering Services for the City of Opa-Locka, Florida
RFQ 24-1028200

23150 Fashion Drive, Suite 232-R
Estero, Florida 33928
T: 866-929-8222
info@1919architects.com
www.1919architects.com

SECTION 4
PROPOSAL COVER SHEET – RFQ #24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Ronald G. Billy, Jr. Title: President

EMAIL ADDRESS: Ron@1919architects.com

MAILING ADDRESS:

Street Address: 4000 Morsay Dr.

City, State, Zip: Rockford, IL 61109

TELEPHONE: (779) 970-6152

FAX: (N/A)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation ____ Partnership ____ Proprietorship ____ Joint Venture ____ Other (explain):

IF CORPORATION:

Date Incorporated/Organized: August 1919

State of Incorporation/Organization: Illinois

States registered in as foreign Corporation:

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

ReStl Engineering

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Date: October, 20 2024

Print name: Ronald G. Billy, Jr. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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Executive Summary

Having recently celebrated 105 years of architectural excellence 1919 Architects is one of the oldest continuing architectural practices in the United States. We have been assisting municipalities since our company was founded in 1919. We are a full-service architectural firm with extensive experience as architects, designers and developers.

For the City of Opa-Locka we will be utilizing ReStl Engineering as a subcontractor for MEP services. ReStl is a full-service, Owned Small Disadvantaged Business (DBE), and Historical Underutilized Business (HUB). ReStl Engineers TX, LLC delivers design solutions through a unique combination of state-of-the-art technology, innovative engineering design, and a talented, highly qualified team

Because of our commitment to diversity, equity, and inclusion in the workplace we can gain a wider range of viewpoints that lead to better decision-making and better results. We work hard to create a working environment where team members feel respected, valued, and wanted. We value differences regardless of life experience, race, ethnicity, sexual orientation, gender, and age, which leads to more creative and innovative ideas, which the client benefits from.

Since the company's inception, 1919 Architect's success story is in largely due to our client-centered approach. We are driven by the desire to help create healthy communities. We strongly believe that the relationship between the client , the architect, and all of the stakeholders, results in outcomes that strengthen the entire community. This collaboration allows us to meet commitments while delivering results that make a difference in people's lives.

Our extensive history in working with municipalities and vast knowledge of durable and quality products produces economical solutions that will best meet your project needs and budget. To achieve the best possible outcomes we utilize innovative software that allows us to identify issues in the document stage, thus preventing in field conflicts that can become costly and result in the change orders. Together with our team of problem solvers who excel at creative solutions that meet or exceed our clients expectations.

Our experience encompasses projects ranging from small renovations and repairs to multi million new developments. Our wide range of expertize allows us the ability to not only meet but exceed the city of Opa-Locka and your communities expectations. We know the benefits of innovative ideas and design will enhance the entire community and will drive economic growth and enrich neighborhoods. We want to be the ones that help your community thrive.

We are dedicated to excellence, driven by passion and lead by integrity, to make all of our clients matter by developing communities, creating opportunities, and building trust.

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 4 years

(2) State of Florida business tax receipt type and number: F0200000903

(3) County (state county) business tax receipt type and number: N/A

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

1919 Architects have provided services of a similar nature for government agency's in nine states. The firm is licensed in Illinois, North Carolina, South Carolina, Oklahoma, Florida, Indiana, Texas, Missouri, Wisconsin, Kansas, Iowa and Arizona. These include projects ranging from simple repairs and renovations to construction of new facilities. We also have extensive experience with housing authorities.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

Section v Technical Information: Subsection A

Our Approach to Schedule and Completion of Tasks

Our firm prides itself in working on the owners behalf. We have the ability to commence within one week of Notice to Proceed. The first step for this is clearly identifying the program for the project and then working together through the various phases to complete construction documents. We begin by providing an in depth code analysis for the building codes, accessibility standards (State and Federal) and any requirements established by the funding sources which will shape the project. It is also very important that we meet with the authorities having jurisdiction to establish a kick off meeting and to gather any amendments to the codes along with any other ordinances that could impact the development of these sites. Our firm will also involve the owners to review and sign off on the phases to make sure we are meeting their goals and vision for this development.

There will be review meetings within our office and our consultants at the schematic design, design development and construction document phases. We break down the construction document phase drawings into reviews at 50%, 75% and 95% completion meetings and coordination. Coordination is critical in eliminating potential change orders. This coordination is accomplished by utilizing Revit three dimensional drafting software where we share the central model in the cloud so all parties are working on the building simultaneously and are receiving changes to the building plans/model in real time. The software identifies conflicts such as ducts and beam intersections. The software draws all items and materials to their actual sizes and dimensions which helps identify different conflicts. Another key factor is allowing and establishing realistic schedules so there is adequate time for review and coordination. Completion of construction documents is generally within 60-120 days depending on the complexity of the project.



Based on the Owner's approval of the preliminary design, the Architect shall prepare Schematic Design Documents for the Owner's approval. The Schematic Design Documents shall consist of drawings and other documents including a site plan, if appropriate, and preliminary building plans, sections, and elevations; and may include some combination of study models, perspective sketches, or digital representations. Preliminary selections of major building systems and construction materials shall be noted on the drawings or described in writing.

If needed we will also discuss alternative approaches to design, such as material choices, and construction of the Project that will be consistent with the Owner's ideas but keep the project on schedule and on budget.

Design Development Phase –

After we receive the Owner's approval of the Schematic Design Documents, and on the Owner's authorization of any adaptations in requirements and budget we then develop into a more fluent design.

This involves deeper collaboration between all teams involved and is a critical part of the design process as it can save time and money in the later phases. Here we solidify the full scope of the project including final selection of materials, development of building details and finishes, systems integration, and update the construction cost estimate.

We will provide drawings and other documents including floor plans, building and wall sections, elevations, and an outline of project specifications.

We will not move into construction documents until the owner approves the Design Development Documents.

Construction Documents Phase-

The Construction Documents will expound from the approved Design Development Documents and consist of Drawings and Specifications providing details of materials and systems and other requirements for construction. We will review shop drawings, product data and samples, and other submittals provided and/or requested by the contractor.

We break down this phase into reviews at 50%, 75% and 95% completion meetings. Coordination is critical in eliminating potential change orders. This coordination is accomplished by utilizing Revit, the three-dimensional drafting software we utilize, to share the central model in the cloud so all parties are working on the building simultaneously and are receiving changes to the building plans/model in real time. The software draws all items and materials to their actual sizes and dimensions which helps identify different conflicts such as with ducts and beam intersections. Another key factor is allowing and establishing realistic schedules for adequate time to review and coordinate.

During this time, we will begin to assist the Owner in the development of procurement information to include time, place, and terms of bidding. Contractors will be able to bid off of the construction documents and a project specification manual that we compile.

Procurement/Bidding Phase-

We will assist the owner in the bidding process by first providing a list of prospective contractors. We will then facilitate the distribution of proposal documents to the contractors. We will organize, attend, and conduct the Prebid meetings. At the meetings we will be available to respond to questions and provide clarification of contract documents.

After all bids are received, we will conduct a bid opening, review and organize bids and provide bid recommendations. During bidding we will be available to answer questions and issue any addenda.

We will finish this phase by assisting and conducting a pre-construction conference to the awarded contractor.

Construction Phase-

During this phase we will provide administration of the contract as the owner representative. We will consult often with the Owner during construction to make certain we are acting on behalf of the Owner and their expectations.

It is important that we visit the site at intervals of at least twice a month, or as required, to meet with the contractor to identify any issues that may impact the project's budget and/or it's schedule. We will keep the Owner reasonably informed regarding the progression and quality of work completed. We will promptly report to the Owner any know contract or schedule deviations or discrepancies as well as deficiencies observed.

This is also a good interval to monitor construction crews and document site and weather conditions that may impact the schedule. Electronic correspondence through proprietary cloud-based programs seems to be the route most larger contractors are using to keep track of submittals, RFI's and other construction documents. Often these systems send out daily reminders as to the status or overdue items which help facilitate a projects schedule. The importance of reviewing the information and coordinating items such as color selections with the owner is critical for completion in a timely manner and so as not to delay the construction process.

We will review pay requests and approve or deny based on the inspections we conduct before payout meetings. We will reject work that does not conform to the Contract Documents. If it is necessary, we may require inspection or testing in accordance with the provisions of the contract documents.

We will review shop drawing submittals as soon as possible to ensure that the project stays on schedule. We will request clarification if needed and accept or reject them based on conformity with the contract documents.

If necessary, we will provide any supplemental drawings and specifications in response to requests for information.

Upon the project completion we will determine a date of Substantial Completion. We will issue Certificates for substantial completion and final payment.

1919 Architects is one of the oldest continuing architectural practices in the United States. The firm is currently celebrating 105 years of architectural excellence. We are a full services architectural firm with extensive experience as architects, designers and developers. Since the company inception in 1919, the firm has remained committed to a client-centered approach. Our team listens to our clients wants and needs and we advocate for the construction management approach. We believe strongly that the relationship between a client and an architect is a partnership that strengthens the whole community.

The firm has an extensive history and vast knowledge of durable and quality products that produce economical solutions that meets or exceeds the owners needs.

By utilizing Revit, a three dimensional software, we are able to identify conflicts in the document stage, rather than in the field where solutions could become costly in the form of a change order.

Sustainable Design Practices

1919 Architects has incorporated progressive trends into many of our design solutions including sustainable architecture. All of our architects are LEED AP accredited with a knowledgeable design team, we support energy efficient, green and universally designed projects. Our team is passionate in designing sustainable projects that meet our clients' budgets and provide inherently accessible, low maintenance and environmentally conscious buildings. Our recent projects have concentrated on sustainable options that will continue to provide cost savings through energy efficient building materials, appliances and mechanical, electrical and plumbing systems. We feel constructing a building envelope that will continue to provide energy savings and reduce environmental impact is vital to responsible and sustainable architecture.

Long-Term Maintenance Costs in Design Planning

Unfortunately, we have all been led to believe and desire "maintenance free" designs. All materials require some sort of maintenance over their useful lives. At 1919 Architects we select materials that require less frequent maintenance and longer life expectancy. A simple example is providing silicone caulking on the exterior versus urethane caulking. Urethane caulking may be initially more economical but will be required to be reapplied within five to ten years, where silicone could last up to fifty years in the right environment. We look to specify products that will have longer life spans before being painted is a prime example and flooring that does not require routine waxing.

Owner as the Main Contact

Being a smaller firm, allows the Owners of 1919 Architects to be directly involved during all phases of the projects. Having a principal as the owner's main contact allows our clients to have direct access to the decision makers for the firm. Our projects are managed by a principal with the remaining staff as support to ensure expedient implementation and compliance with the owner's goals.

Schedule

From the issuance of the signed contract, the team is available to begin working on the project within one week.

Phase	Anticipated Time
Preliminary Design	3 Weeks - Including Topographic Survey
Schematic Design	2 Weeks
Design Development	2 Weeks
Construction Documents	5 Weeks

Our firm prides itself in working on the owner's behalf. Each design opportunity is unique for the type of project we are designing. We will clearly identify the program for the project and then collaborate with the entire team through the various phases to complete construction documents. Our firm will also involve the owners to review and sign off on each phase to assure we are meeting their goals and vision for their project. We start the process within one week of Notice to Proceed.

Schematic Design Phase Services-

In this first phase we will clearly identify the scope of work, schedule, and budget. We will discover our client's heart for their project and wish list above and beyond the scope to ensure a finished project that the client is pleased with.

Our firm approaches this phase by meeting together to discuss the project in significant detail. Often these meetings produce a "napkin" sketch to capture a form, program adjacencies, structural, MEP ideas and style of the building.

We then take what we learned and provide refined sketches utilizing our three-dimensional software to present design options. Several factors are considered when designing our facilities. We will conduct an in-depth code analysis for all applicable building codes, accessibility standards and any requirements established by the funding sources which will shape the project. It is also particularly important that we meet with the authorities having jurisdiction to establish a kickoff meeting and to gather any amendments to the codes along with any other ordinances that could impact the development of these sites and make sure there are no inconsistencies.

We look at unique site features so that the building incorporates the features as placed on the site. The design team looks at the views as captured from the user inside the building, as well as visitors as they approach the building. We incorporate natural light and look at the shadows via our three-dimensional drafting software. The most important element of our decision of the design is to incorporate the end users' ideas, wants and needs. This comprehensive approach has enabled 1919 Architects to provide great designs that provide an outstanding unique environment for the end users.

Company Background





1919 Architects is an S-Corp and one of the oldest continuing architectural practices in the United States. We recently celebrated 105 years of architectural excellence. We are a full service architectural firm with extensive experience as architects, designers and developers. Since the company inception in 1919, The firm has remained committed to a client-centered approach. We believe strongly that the relationship between a client and an architect is a partnership that strengthens the whole community.

EXPERIENCE
1919 Architects is committed to designing and modernizing affordable housing for our clients that is intended to enhance the community, improve neighborhoods and be a source of pride for the residents.

LOCATIONS
1919 Architects Corporate Office:
4000 Morsay Drive
Rockford, Illinois 61107.

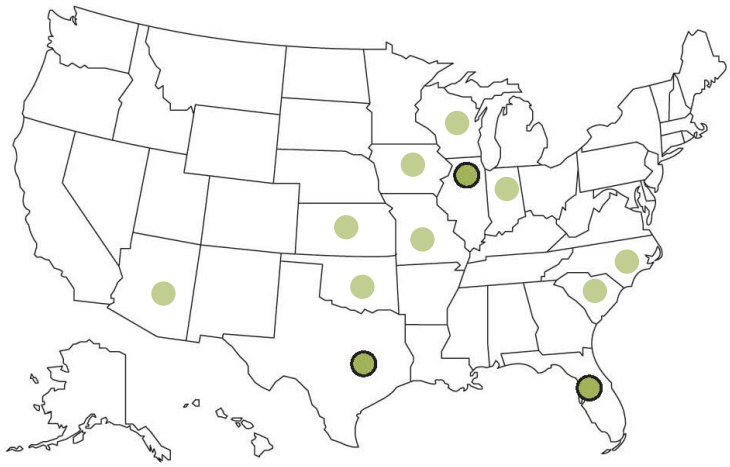
Branch Offices:
23150 Fashion Drive, Suite 232-R
Estero, Florida 33928
Firm Incorporated in Florida in 2002

2021 Guadalupe Street, Ste 260
Austin, Texas 78705

CONTACT INFORMATION
Ronald G. Billy, Jr., NCARB, LEED AP, President
4000 Morsay Drive, Rockford, Illinois 61107
815-229-8222 Ext. 1 Phone
815-914-9005 - Cell Phone
Fax - N/A
Ron@1919architects.com

FORMER COMPANY NAMES
Jesse Barloga, 1919-1947
Barloga, Knowland, 1947-1957
Knowland, Smith, 1957-1970
Knowland, Smith, Tyson, 1970-1978
Smith, Tyson & Associates, Inc. 1978-1990
Tyson Architects, 1990-1997
Tyson Architects, P.C. 1997-1998
Tyson and Billy Architects, 1998-2021

LICENSURE
The firm is licensed in Illinois, North Carolina, South Carolina, Oklahoma, Florida, Indiana, Texas, Missouri, Wisconsin, Kansas, Iowa and Arizona.



Section v Technical Information: Subsection D

1& 2. Drug free workplace.

1919 Architects is a drug free workplace and follows all applicable laws and regulations pertaining to drug testing. Drug Free Workplace Affidavit Is attached in section v11 subsection E.

3. 1919 Architects has the experience, past performance, financial capabilities, violations and litigation. Experience and documentation of financial capabilities in subsequent sections.

1919 Architects has no violations or litigation past or present against the company or its employees.

4. 1919 Architects takes social responsibility seriously we contribute to and participate in many social and charitable projects. We encourage and support our staff's community involvement in such activities.

5. Our environment is important to 1919 Architects and our company works hard to be as "green" as possible. We have two full time LEED certified Architects who work to provide our clients with environmentally friendly options.

Section v Subsection E:

1919 Architects has been in business for 105 years.

Section v Subsection G:

1919 Architects currently does not have any projects with the City.

Section v Subsection J:

There are no pending litigations against 1919 Architects or its employees.

Section v Subsection K:

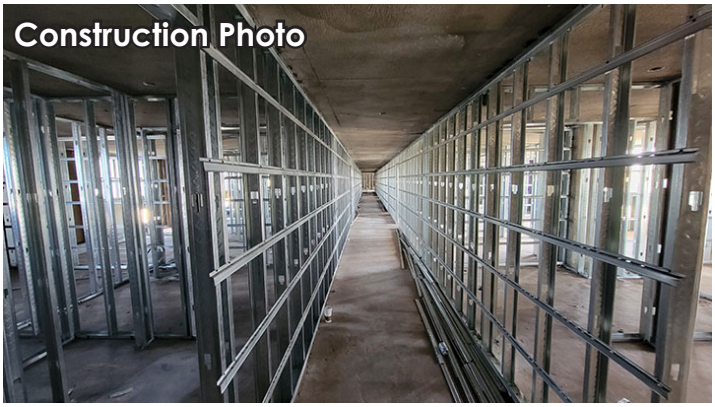
There are no prior or current complaints against 1919 Architects or its employees.

Cielo Tower Rehabilitation

El Paso, Texas









Cielo Tower Rehabilitation
El Paso, Texas

Name
Cielo Tower

Location
201 Cortez Drive
El Paso, Texas 79905

Owner
Housing Authority of the City of El Paso
304 Texas Avenue, Suite 1600
El Paso, Texas 79901
Tony Chavez, Design & Engineering
Project Manager
915-849-3631
Tchavez@ephome.org

Completion Date
November 2024

Construction Cost
$21.5 Million

The 1919 Architects team is currently working with the Housing Authority of the City of El Paso on the architectural and engineering design for a rehabilitation of the former Edward M. Pooley Apartments, a 7 story, 123-unit independent living apartment building that was originally completed in 1975. This project consists of a complete gut rehabilitation; including an elevator modernization, interior and exterior modernization and related site work.

Site work includes an overall site plan; drainage and storm water management, landscaping and exterior lighting plans. Architectural includes zoning and code information for permitting, life safety plan, proposed floor and reflected ceiling plans, interior and exterior elevations, door and hardware schedule, wall sections, finish schedule, project specifications, ComCheck or RESCheck Reports, permit administration and plan review follow-up, as well as, construction administration services. MEP includes electrical, plumbing, mechanical plans and details, along with fire protection performance design and specifications.

Low Income Housing Tax Credit and RAD Conversion

Brookstone at Cole Park

North Chicago, IL







Brookstone at Cole Park
North Chicago, IL

Location
North Chicago, Illinois

Owner
Lake County Housing Authority
33928 North U.S. Highway 45
Grayslake, Illinois 60030
Michelle Perkins, Operations Deputy
847-223-1170
Mperkins@lakecountyha.org

Completetion Date
October 2022

Construction Cost
$34 Million

1919 Architects designed Brookstone at Coles Park a 170 Multi family mixed housing townhomes and a community building for the Lake County Housing Authority. These projects replaced the Marion Jones Townhomes which were built in 1961 and were at the end of their useful life.

The new development features 28 buildings in a campus setting and the community building which houses a computer lab, fitness center, community kitchen , recreation area and activity space for children.

Twenty two of the units are accessible, five serve as sensory impaired units and an additional twenty two units are adaptable.

This was designed to meet LEED Silver certification, though the Owner decided not to pursue certification.

This project utilized Low Income Housing Tax Credit.

Two Towers RAD Conversion

East Moline, Illinois









Two Towers RAD Conversion
East Moline, Illinois

Name
Two Towers

Owner
Greater Metropolitan Area
Housing Authority
Owner: Moline Housing Authority
4141 11th Street
Moline, IL 61265
Contact: Al Curller
309-764-1918

Completion Date
August 2024

Construction Cost
$19.5 Million

Warren Tower - 13 stories - 110 units - Built 1980

- Interior and exterior gut rehabilitation
- Add architectural panels to exterior
- Main entrance modernization
- New Signage
- Recessed sprinkler heads

Streed Tower - 9 Stories - 79 units - Built 1972

- Update and modernize exterior
- Sidewalk, parking and drive repairs
- Installation of LED fixtures
- Remodel of elevator cabs
- Interior unit gut rehabilitations

Warren Heights - 5 buildings - 46 units - Built 1982

- Interior and exterior gut rehabilitation
- News security cameras & intercom system
- Upgraded playground areas & sidewalk, parking repairs

Warren Place - 2 duplexes - 4 units - Built 1967

- Interior and exterior gut rehabilitation
- Install radon mitigation system
- Foundation wall repairs

Regency at Cole Park

North Chicago, IL







Regency at Cole Park
North Chicago, IL

Location
North Chicago, Illinois

Owner
Lake County Housing Authority
33928 North U.S. Highway 45
Grayslake, Illinois 60030
Michelle Perkins, Operations Deputy
847-223-1170
Mperkins@lakecountyha.org

Completion Date
October 2022

Construction Cost
$34 Million

1919 Architects designed Regency at Coles Park a 50 unit senior living facility for the Lake County Housing Authority. These projects replaced the Marion Jones Townhomes which were built in 1961 and were at the end of their useful life.

The new development features 28 buildings in a campus setting and the community building which houses a computer lab, fitness center, community kitchen , recreation area and activity space for children.

Twenty two of the units are accessible, five serve as sensory impaired units and an additional twenty two units are adaptable.

This was designed to meet LEED Silver certification, though the Owner decided not to pursue certification.

This project utilized Low Income Housing Tax Credit.

Firm Experience and Background

This is a partial listing of previous experience working with the design, construction and renovation of multipurpose facilities, public facilities, recreation and community centers, as well as local government projects. These projects range from interior renovation and large scale additions to new construction. We are confident that we can meet the needs for The City of Opa-Locka.

Municipal

- City of Rockford Facilities Study, Rockford, IL
- City of Urbana Physical Needs Study, Urbana, IL
- East Chicago Townhomes, East Chicago, IN
- Social Security Bldg. Addition, Rockford, IL
- Social Security Bldg. Addition, Racine, WI
- Social Security Bldg., Addition, Janesville, WI
- Social Security Bldg. Addition OshKosh, WI
- Social Security Bldg. Addition, Sheboygan, WI
- Harlem Township Garage Add., Loves Park, IL
- City Hall Interior Renovations, South Beloit, IL
- City Infill Housing Prototypes, Ottumwa, IA
- Northwest Fire Dept. Re-Roofing, Rockford, IL
- Winn. Co. Juvenile Detention, Rockford, IL
- Mental Health Center of Champaign, Champaign, IL
- North Central Behavioral Health Systems, LaSalle, IL
- Public Works Admin Remodel, Rockford, IL
- Champaign County Mental Health Facility, Champaign, IL
- Mental Health Center, Pekin, IL
- Hebron-Alden Greenwood Fire Station Addition, Hebron, IL

Commercial

- Torrid, Euless, TX
- Boxed Up Expansion, Loves Park, IL
- 7143 State Street Renovation, Rockford, IL
- Rockpho'd Asian Fusion Cafe Loves Park, IL
- Everything Automotive, Rockford, IL
- Mary's Market Remodel, Rockford, IL
- County Financial Office Buildout, Rockford, IL
- LSSI Office Buildout, Rock Island, IL
- Milestone Pharmacy Space, Rockford, IL

Commercial

- Forest City Diagnostic Imaging Renovations, Rockford, IL
- 2635 11th St Facade Improvements, Rockford, IL
- 1623 Broadway Exterior Reno, Rockford, IL
- Midland Bank Highcrest Reno. Rockford, IL
- CD Source ADA Restroom, Loves Park, IL
- Victory Pickleball, Loves Park, IL
- Fur on the Fly Renovations, Loves Park, IL
- Sewer Equipment Addition, Dixon, IL
- Midland Bank State St Reno, Rockford, IL
- Milestone Dental Clinic Reno, Rockford, IL
- Heartwood Creations Addition, Rockford, IL
- Iconic Bldg, Renovation, Rockford, IL
- Furst-McNess Office Buildout, Rockford, IL
- Glade Parks Outlot 28B, Euless, TX
- Glade Parks Outlot 28A, Euless, TX
- Sleep Number, Euless, TX
- Glade Parks Outlot 26, Euless, TX
- Glade Parks Outlot 24, Euless, TX
- Texas Star Academy, Euless, TX
- NLT Tenant Buildout, Rockford, IL
- City Life Facility, Rockford, IL
- Sosnowski Szeto Buildout, Rockford, IL
- McGregor Commons, Fort Myers, FL
- Windsor Pizza Addition, Loves Park, IL
- The Garage Wedding Venue, Milwaukee, WI
- Uptown Cheapskate, Euless, TX
- Top Leader, Euless, TX
- Victoria Retail Center, Victoria, TX
- Rock Valley Compounding Add., Rockford, IL
- Glade Parks Outlot 15 Bldg Shell, Euless, TX
- Miromar Outlets Infill Suite, Estero, FL
- Luna Pizza Relocation, Estero, FL
- OshKosh B'Gosh Relocation, Estero, FL



1919 Architects PHA Experience

1919 Architects has been working with HUD/Housing Authorities since 1964. We have contracted with 91 housing authorities on over 350 projects. We have also designed 29 LIHTC projects, over 30 HUD 202 projects, over 45 HUD 811 projects and provided Construction Observation Services for Housing and Urban Development from 1992-2007 and 2018 to 2022.

Florida
- Fort Myers Housing Authority
- Fort Pierce Housing Authority
- Hialeah Housing Authority
- Lakeland Housing Authority
- Lake Wales Housing Authority
- Punta Gorda Housing Authority
- St. Petersburg Housing Authority
- Tallahassee Housing Authority
- Tampa Housing Authority
- Winter Park Housing Authority

Oklahoma
- McAlester Housing Authority
- Shawnee Housing Authority

Indiana
- East Chicago Housing Authority
- Gary Housing Authority
- Hammond Housing Authority

Texas
- Abilene Housing Authority
- Austin Housing Authority
- Belton Housing Authority
- Brownsville Housing Authority
- El Paso Housing Authority
- Fort Worth Housing Solutions
- Houston Housing Authority
- San Antonio Housing Authority
- Stanton Housing Authority
- Temple Housing Authority

Wisconsin
- Ashland Housing Authority
- Baraboo Housing Authority
- Beloit Housing Authority
- Bloomer Housing Authority
- Chilton Housing Authority
- Green Bay Housing Authority
- Janesville Housing Authority
- Monona Housing Authority
- OshKosh Housing Authority
- Rhinelander Housing Authority
- Sheboygan Housing Authority
- Wausau Housing Authority

Georgia
- Fulton County Housing Authority

Illinois
- Aurora Housing Authority
- Boone County Housing Authority
- Bureau County Housing Authority
- Canton Housing Authority
- Champaign County Housing Authority
- Christian County Housing Authority
- Cole County Housing Authority
- Cook County Housing Authority
- Danville Housing Authority
- DeKalb County Housing Authority
- East St. Louis Housing Authority
- Elgin Housing Authority
- Elizabeth Housing Authority
- Freeport Housing Authority
- Ford County Housing Authority
- Greater Metropolitan Area Housing Authority
- Grundy County Housing Authority
- Henry County Housing Authority
- Jacksonville Housing Authority
- JoDaviess County Housing Authority
- Joliet Housing Authority
- Kankakee Housing Authority
- Lake County Housing Authority
- LaSalle County Housing Authority
- Lee County Housing Authority
- Livingston County Housing Authority
- Moline Housing Authority
- Marion County Housing Authority
- North Chicago Housing Authority
- Peoria Housing Authority
- Rock Island Housing Authority
- Rockford Housing Authority
- Vermillion County Housing Authority
- Warren County Housing Authority
- Whiteside County Housing Authority
- Winnebago County Housing Authority
- Woodstock Housing Authority

North Carolina
- Highpoint Housing Authority
- Rockingham Housing Authority

South Carolina
- Columbia Housing Authority
- Charleston County Housing & RDA
- Greenville Housing Authority
- Spartanburg Housing Authority



Loves Park Fire Station Addition
Cost $2.6 Million
Completion February 2020
Project Name: Loves Park Fire Station Addition

1919 Architects worked with Ringland-Johnson Construction and ARC Design Resources on a 2,300 square foot addition to their Fire Station #2. The addition was designed as an Apparatus Bay located on the east side of the existing Fire Station to accommodate two new fire trucks and modernized equipment. The exterior walls were constructed using a CMU cavity wall system with continuous rigid insulation. The roof was constructed using steel bar joists with rigid insulation and roof membrane.

The design also included remodeling of the sleeping quarters and day room for the fire fighters. The project was also challenged by the additions close proximity to the neighboring building. The exterior wall of this facility was design to meet the required fire resistance rating for the distance between the structures.

Project Manager: Zach Enderle
Firm's role: Architect
Cost of the project : $2.6 Million
Year of the work: 2019
Delivery methods: Design/Build
Accuracy of the proposed design and construction schedules:& Accuracy of projected cost estimates:
We hit the initial budget and schedules as the GC provided these during the design phase and met these numbers during construction.

Change orders: 5 change orders total cost ($4,638)

Name and phone number of the project owner.
Brent Johnson, President
815-332-8600
Bjohnson@ringland.com

Hebron Alden Greenwood Fire Protection District

Hebron, Illinois







1919 Architects is working with the Hebron Alden Greenwood Fire Protection District, located in Hebron, Illinois on the removal of the existing office area and building a 7,800 square foot addition to the existing apparatus bay. The addition includes new administrative office for the Fire Department, new sleeping units for firefighters, locker rooms, a staff dayroom and a large community room. This project is scheduled to be completed in December 2024.

Project Manager: Zach Enderle
Firm's role: Architect
Cost of the project : $1.8 million
Year of the work: 2023
Delivery methods: Design/Bid/Build
Accuracy of the proposed design and construction schedules:& Accuracy of projected cost estimates: We hit the initial budget and schedules as the GC provided these during the design phase and met these numbers during construction.

Change orders: 4 changes totaling $4,185

Name and phone number of the project owner:
Hebron Alden Greenwood FP District
Brent Deppmeier,FP District Board President
12302 Rte. 173, P.O. Box 345
Hebron, Illinois 60034
815-648-2218

South Beloit City Hall Renovation

South Beloit, Illinois











South Beloit City Hall Renovation
South Beloit, Illinois

1919 Architects worked with Sjostrom and Sons on a renovation to the South Beloit City Hall. The project scope included a new stair and ramp on the exterior of the building to accommodate accessibility needs. Additionally, the interior of the building was renovated to create new office space and a new secure lobby area to separate the staff members from the general public.

Project Manager:Zach Enderle
Firm's role: Architect
Cost of the project : $
Year of the work: 2019
Delivery methods: Design/Bid/Build
Accuracy of the proposed design and construction schedules:& Accuracy of projected cost estimates:
We hit the initial budget and schedules as the GC provided these during the design phase and met these numbers during construction.
Change orders: changes totaling $
City of South Beloit
Tracy Patrick, City Clerk
519 Blackhawk Blvd, Suite 2
South Beloit, Illinois 61080
815-389-3023
T.patrick@southbeloit.org

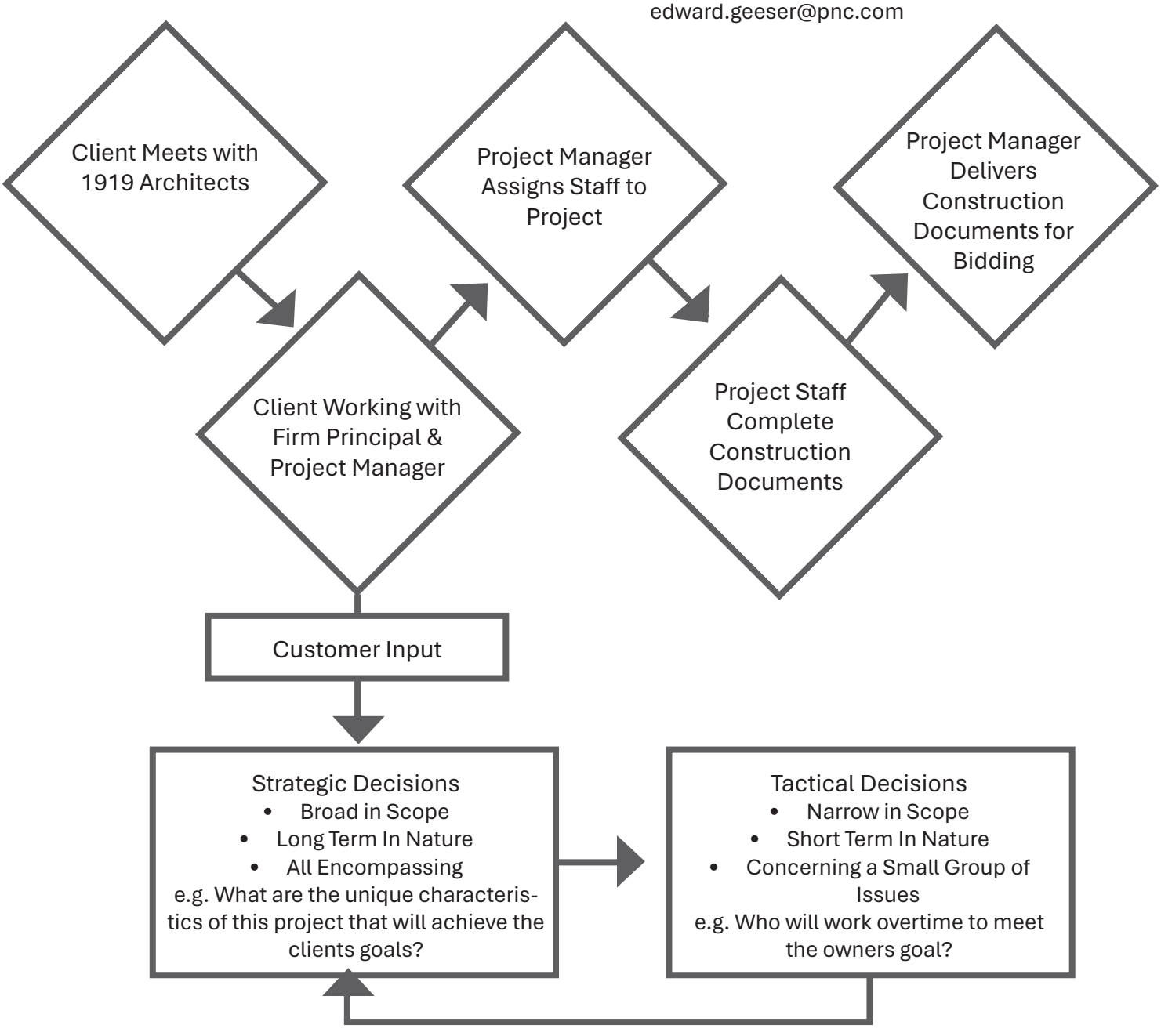
Managerial Capacity/Financial Viability

Managerial Capacity
1919 Architects managerial capacity to meet the needs of the The City of Opa-Locka.

Professional Resumes
Resumes are included in Section vi sub section D of this proposal.

Financial Capacity
1919 Architects is in good standing and has the financial resources to complete projects under the task order. Please feel free to contact our Business Banker Ed Geeser.

PNC Bank
Ed Geeser
VP Business Banking
390 South 8th Street
5817 N. Second Street
Loves Park, Illinois 61111
815-540-9224
edward.geeser@pnc.com



1919 Architects

Profit and Loss

January 1 - December 1, 2022

	TOTAL
Income	
Design Income	704,744.14
Fee Income	601,038.83
Unapplied Cash Payment Income	0.00
Uncategorized Income	4,007.90
Total Income	**$1,309,790.87**
Cost of Goods Sold	
Blueprints and Reproduction	-1,714.55
Total Cost of Goods Sold	**$ -1,714.55**
GROSS PROFIT	**$1,311,505.42**
Expenses	
Bad Debt	11,915.00
Bank Service Charges	470.00
Business Development	6,648.44
Advertising & Marketing	597.18
Total Business Development	**7,245.62**
Business Licenses and Permits	1,741.80
Business Taxes	1,156.00
Charitable Donation	2,909.10
Computer and Internet Expenses	21,574.71
Hardware	3,560.33
Software	3,612.82
Total Computer and Internet Expenses	**28,747.86**
Consulting Expense	431,665.89
Printing	2,859.30
Total Consulting Expense	**434,525.19**
Copier Lease	1,283.00
Insurance Expense	
Auto	-34.00
General Liability	3,124.00
Health	30,909.64
Life Insurance	2,697.80
Profesional Liability	9,039.00
Umbrella	1,790.00
Work Comp	985.49
Total Insurance Expense	**48,511.93**
Office	21,500.03
Petty Cash	4,000.00
Total Office	**25,500.03**

1919 Architects

Profit and Loss

January - December 2023

	TOTAL
Income	
Design Income	1,175,465.05
Fee Income	617,964.69
Sales	4,905.00
Total Income	**$1,798,334.74**
Cost of Goods Sold	
Blueprints and Reproduction	4,574.28
Total Cost of Goods Sold	**$4,574.28**
GROSS PROFIT	**$1,793,760.46**
Expenses	
Bad Debt	9,765.00
Bank Service Charges	553.25
Business Development	6,438.72
Business Licenses and Permits	3,630.54
Charitable Donation	3,787.50
Computer and Internet Expenses	26,314.02
Software	19,881.96
Total Computer and Internet Expenses	**46,195.98**
Consulting Expense	608,734.63
Printing	294.20
Total Consulting Expense	**609,028.83**
Copier Lease	713.83
Depreciation Expense	23,489.74
Dues and Subscriptions	309.00
Insurance Expense	
Health	22,294.67
Life Insurance	29,838.00
Profesional Liability	8,356.59
Work Comp	6,600.29
Total Insurance Expense	**67,089.55**
Office	21,469.90
Petty Cash	600.00
Postage & Delivery	162.80
Total Office	**22,232.70**
Payroll Expenses	0.00
Salary	0.00
Taxes	43,771.10
Wages	560,405.94
Total Payroll Expenses	**604,177.04**
Professional Fees	9,324.02
Profit Sharing Contribution	100,000.00

1919 Architects

Profit and Loss

January 1 - October 17, 2024

	TOTAL
Income	
Design Income	833,269.82
Fee Income	1,023,290.97
Sales	14,819.38
Unapplied Cash Payment Income	0.00
Total Income	**$1,871,380.17**
Cost of Goods Sold	
Blueprints and Reproduction	-743.85
Total Cost of Goods Sold	**$ -743.85**
GROSS PROFIT	**$1,872,124.02**
Expenses	
Bad Debt	26,755.25
Bank Service Charges	30.00
Business Development	9,098.01
Business Taxes	13,921.00
Charitable Donation	3,486.00
Computer and Internet Expenses	35,090.48
Consulting Expense	652,188.56
Printing	692.00
Total Consulting Expense	**652,880.56**
Continuing Education	6,200.00
Copier Lease	80.75
Insurance Expense	1,816.00
Health	41,246.65
Life Insurance	2,270.00
Profesional Liability	12,467.00
Umbrella	700.50
Work Comp	5,777.00
Total Insurance Expense	**64,277.15**
Office	25,243.18
Payroll Expenses	
Taxes	44,220.85
Wages	473,611.63
Total Payroll Expenses	**517,832.48**
Professional Fees	20,616.08
Profit Sharing Contribution	0.00
QuickBooks Payments Fees	90.00
Rent Expense	33,601.00
Repairs and Maintenance	3,267.49
Travel & Entertainment	109,972.93

Section v Subsection L: Omissions Insurance

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/4/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Paul Sutkay	
Sutkay Insurance Group (SIG) 513 S Phelps Ave Suite 2 Rockford IL 61108	PHONE (A/C, No, Ext): (312) 725-9778	FAX (A/C, No): (779) 256-0947
	E-MAIL ADDRESS: contact@sutkayinsurance.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
1919 Architects, P.C. 4000 Morsay Drive Rockford IL 61107	INSURER A : Property and Casualty Insurance Company of Hartford	34690
	INSURER B : Hiscox Insurance Company Inc	10200
	INSURER C : Hartford Ins Co of IL	38288
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:			83 SBA BJ5TWL	09/09/2024	09/09/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG EPLI	$ 2,000,000 $ 1,000,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $ 25,000
A	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY			83 SBA BJ5TWL	09/09/2024	09/09/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 2,000,000 $ $ $
A	☒ UMBRELLA LIAB ☒ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☒ RETENTION $ 10,000			83 SBA BJ5TWL	09/09/2024	09/09/2025	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: Y If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		22 WEC AW2ZLE	01/25/2024	01/25/2025	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
B	PROFESSIONAL LIABILITY CLAIMS-MADE			P101.031.388.3	10/03/2024	10/03/2025	EACH CLAIM AGGREGATE	1,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

City of Opa-Locka
780 Fisherman Street
Opa-Locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Paul Sutkay

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Section vi Subsection L: Key Personnel and Subcontractors
A. Organization Chart

Ronald G. Billy, Jr.
NCARB, LEED AP



President

Zach Enderle
AIA, NCARB, LEED AP BD+C



Vice President

Joseph Kreidl



Project Manager

Giuseppe Principato



Project Manager

Easton Billy



Project Manager

Eric Olson



Construction Administration

Tabitha Billy



VP of Operations

ReStl ENGINEERS TX, LLC

Robert A. Boellner, PE
Managing Principle, Senior. Mechanical Engineer



ReStl ENGINEERS TX, LLC

Timothy Wolfe, PE
Plumbing Director

ReStl ENGINEERS TX, LLC

Steven Way, PE
Senior Electrical Engineer

Section vi Subsection L: Key Personnel and Subcontractors
B. Expertise

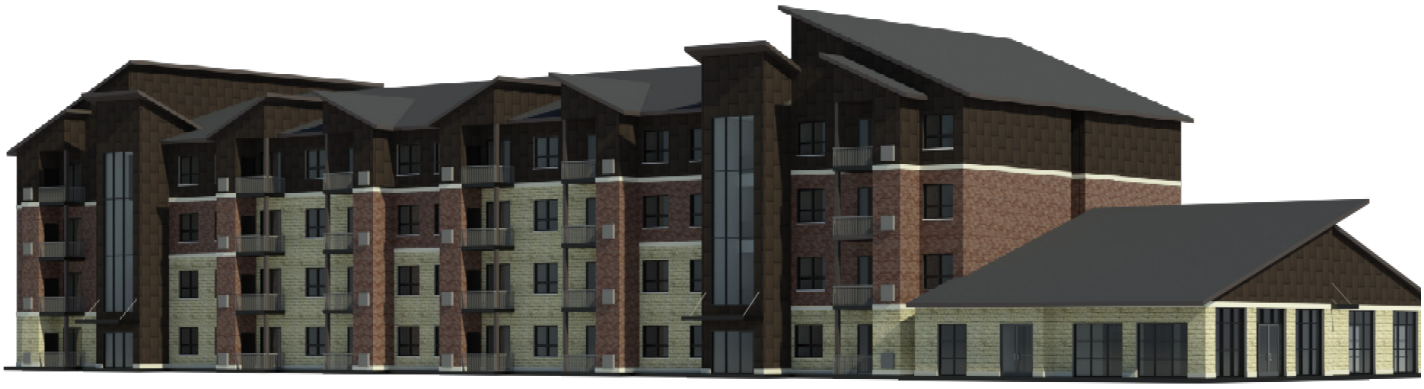
1919 Architects was established in 1919 in Illinois. We established a branch at 23150 Fashion Drive, Suite 232-R Estero, Florida 33928.Our Firm Incorporated in Florida in 2002. The firm is lead by two principals, Ronald G. Billy, Jr., President and Zach Enderle, Vice President.

Project Team

Name	Education	License	Year	Project Role
Ronald G. Billy, Jr.	Bachelor Degree	Florida AR17533	2003	Principal-in-Charge
Zach Enderle	Master Degree	Texas Architect 26576	2017	Principal
Joe Kreidl	Bachelor Degree	N/A	N/A	Project Manager
Giuseppe Principato	Masters Degree	N/A	N/A	Project Manager
Easton Billy	Continuing Ed	N/A	N/A	Arch. Drafting
Tabitha Billy	Bachelor Degree	N/A	N/A	Interiors

Consultants

Name	Education	Role
Robert Boellner	Bachelor Degree Mechanical Engineering	Principle MEP
Stephen Way	Bachelor Degree Electrical Engineerig	Sr. Electrical Engineer
Timothy Wolfe	Bachelor Degree Mechanical Engineering	Plumbing



Section vi Subsection L: Key Personnel and Subcontractors
C. Core Management Team

Name	Job Responsibilities	Education
Ronald G. Billy, Jr. Principal Architecture	Ron will oversee the architectural design, field observations and oversee the construction management process.	Bachelor of Architecture in Design University of Illinois at Chicago, 1992
Zach Enderle Principal In Charge Architecture	Zach manages projects from initial project conception through construction and project closeout. Zach will be the main point of contact and is responsible for the design, defining the budget and providing leadership for the entire team.	Master of Architecture, 2010 BS in Architectural Studies, 2008 University of Illinois at Urbana Champaign
Joe Kreidl Project Manager	Joe will work closely with Zach and Ron throughout the project. He will oversee the design and construction process of the project and monitor the progress of the process, making sure it is on track. He will develop, organize and review building plans, ensuring the project meets all safety and environmental standards.	Bachelor of Architectural Studies Southern Illinois University, 2020
Easton Billy Architectural Drafting Technician	Easton is responsible for preparing detailed architectural drawings. He creates drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers and Assistant Project Managers to ensure that construction projects are in accordance with design specifications.	University of Wisconsin - Whitewater Computer Science - In Progress Continuing Education Revit
Tabitha Billy Interiors	Tabitha is responsible for client consultations, defining client vision, interior design concepts, detailing room layouts, furniture, fabric and accessory selections. She is also responsible for preparing budget forecasts.	Bachelor of Arts, Finance Kaplan University, 2006 Continuing Education Interior Design
Giuseppe Principato Project Manager	Giuseppe is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works to ensure that construction projects are in accordance with design specifications.	Master of Science Level II - 2016 Energy Management Energy Efficiency & Renewable Energy University of Palermo (Italy) Bachelor of Science Construction Engineering & Architecture - 2014 University of Palermo (Italy)

1919 Architects are committed to using innovative cost saving ideas whenever possible.
For our projects we control costs throughout design and construction by having the General Contractor on board early in the design. This allows all members of the team to have complete knowledge of the project scope , provide input on constructibility , and provide recommendations for building materials, structural systems and HVAC equipment/design to keep the costs down. We utilize BIM to coordinate MEP items prior to construction to avoid conflicts and reduce change orders.

We are commitment to continued involvement throughout the life of the project. Having a principle as the main point of contact allows us to be responsive through the entire planning process, from preliminary design through construction. We are able to respond to any RFI's within a week or sooner. This approach allows our principles to respond quickly in situations which need immediate responses.

Section vi Subsection D: Key Personnel and Subcontractors Resumes



EDUCATION

Bachelor of Architecture in Design,
University of Illinois at Chicago, 1992

CERTIFICATIONS

Professional Architect
- Illinois
- Iowa
- Wisconsin
- Missouri
- Florida
- Oklahoma
- Kansas
- Indiana
- North Carolina
- South Carolina
- Texas
- Arizona

Licensed Interior Designer
- Illinois

ORGANIZATIONS

Miracle Mile Board Member

EXPERIENCE:

Architect Experience: 32 Years
With Firm: 32 Years

Ronald G. Billy, Jr., NCARB, LEED AP

Principal In Charge

Ron brings over 30 years of experience. Along with day-to-day firm operations, Mr. Billy is responsible for ensuring that the design meets all code compliance and company drafting standards. Mr. Ron will conduct meetings, oversee the architectural field observations, and oversee the construction management process.

Project Experience

Flagg-Rochelle Community Center
Rochelle, IL
92,000 sf New Recreation Facility

Rockingham Housing Authority
Rockingham, NC
Office Remodel

High Point Housing Authority
High Point, NC
Fire Damaged Units Renovation
Various Deck Replacements

Lee County, Illinois
Old Lee County Courthouse Facade Repairs

Loves Park Fire Station Addition
Loves Park, Illinois
2,300 square foot addition to the existing Fire Station

South Beloit City Hall Renovation
South Beloit, Illinois
Stairs and ramp to accommodate accessibility needs. New office space and a secure lobby area.

St. Petersburg Housing Authority, St. Petersburg, FL
Disston Place Laundry & Office Remodel
Scattered Site RAD PNA
Disston NS Gateway Place Kitchen & Bath Remodel
Ed White Renovation Bid Review

Tampa Housing Authority, Tampa, FL
Shimberg Parking Lot Improvements
J.L. Young Flooding & Erosion Repair
Gardens at Southbay Roof Vent Correction
J.L. Young Structural Repairs
Office Renovation for Assisted Housing Department

Winter Park Housing Authority, Winter Park, FL
The Meadows Roof Replacement
Tranquil Terrace Roof Replacement



EDUCATION

Master of Architecture, University of Illinois at Urbana Champaign, 2010

Bachelor of Science in Architectural Studies, University of Illinois at Urbana Champaign, 2008

CERTIFICATIONS

Professional Architect
- Illinois
- Indiana
- Wisconsin
- North Carolina
- Texas

ORGANIZATIONS

YMCA Diversity, Equity & Inclusion Committee Member
American Institute of Architects (AIA)
National Council of Architectural Registration Board (NCARB)

EXPERIENCE:

Architect Experience: 14 Years
With Firm: 5 Years

Zachary Enderle, AIA, LEED AP, NCARB

Principal

Zach manages projects from initial project conception through construction and project closeout. Throughout his career, he has gained experience in a number of different project delivery types, from Design-Bid-Build to Design-Building and this experience has allowed him to adapt to the client's needs specific to each individual project.

Project Experience

Flagg-Rochelle Community Center
Rochelle, IL
92,000 sf New Recreation Facility **South**

Beloit City Hall Renovation
South Beloit, Illinois
Accessible Stairs and ramp.
New office space including a secure lobby area.

YMCA of Rockford
Rockford, Illinois
Log Lodge Entrance Remodel
YMCA Fitness Center Addition

Lee County, Illinois
Old Lee County Courthouse Facade Repairs

Lee County Sherrifs Department
Dixon, Illinois
The Lee County Law Enforcement Center
New Construction of a 41,000 sq foot jail which also houses a library, church, educational spaces, fitness center, office space and storage.

Glade Parks Commercial Developments, Euless, TX
Sleep Number
Texas Star Academy
Uptown Cheapskate
Top Leader

El Paso Parks and Recreation
El Paso, Texas
El Paso Field House

Meridian Printing
Loves Park, Il
New Construction of a 55,400 sq ft. warehouse, manufacturing and offices.

Loves Park Fire Station Addition
Loves Park, Illinois
2,300 square foot addition to the existing Fire Station



EDUCATION

Master of Architecture
Southern Illinois University, In Progress

Bachelor of Architectural Studies
Minor Environmental Studies
Southern Illinois University, 2020

ORGANIZATIONS

American Institute of Architects (AIA)

EXPERIENCE:

Architect Experience : 6 Years
With Firm: 3 Years

Joseph Kreidl

Project Manager

Joseph is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers to ensure that construction projects are in accordance with design specifications.

Project Experience

Freedom Venture, Fort Myers, FL
New Office & Retail Building

Rockingham Housing Authority, Rockingham, NC
Administrative Office Remodel

Columbia Housing Authority, Columbia, SC
Scattered Site 168 Single Family Home Rehabilitations

Greater Metropolitan Area Housing Authority, East Moline, IL
Warren Tower - 110 Units - LIHTC
Streed Tower - 79 Units - LIHTC
Warren Heights - 46 Units - LIHTC
Warren Place - 4 Units - LIHTC

Karry L. Young Development, Bellwood, IL
Calumet Park Apartments TOD - 168 Units - HUD 221(d)4
51st & Prairie Apartments TOD - 49 Units - HUD 221(d)4

Housing Authority of the City of Freeport, Freeport, IL
Westview Office Addition & Remodel
Westview Pavement & Curb Replacement
Willow Ave Bathtub Replacement & Accessibility Improvements

Housing Authority of East St. Louis, East St. Louis, IL
Rehabilitation of 9 Single Family Homes

Rock Island Housing Authority, Rock Island, IL
Spencer Towers Interior Renovation

Rockford Public School District 205, Rockford, IL
Haskell Elementary School Roof Replacement
Kennedy Middle School Roof Replacement
Barbour Dual Language Academy Door Replacement



EDUCATION

University of Wisconsin - Whitewater
Computer Science - In Progress

Continuing Education
Revit

EXPERIENCE:

Architect Experience: 3 Years
With Firm: 3 Years

Easton Billy

Architectural Drafting Technician

Easton is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers to ensure that construction projects are in accordance with design specifications.

Project Experience

Hampton Ridge Apartments, Rockford, IL
Clubhouse Renovation

Tampa Housing Authority, Tampa, FL
Main Street Warehouse Remodel

Housing Authority of the City of El Paso, El Paso, TX
Cielo Tower RAD Conversion - 123 Units - LIHTC

Stanton Housing Authority, Stanton, TX
Scattered Site Modernization

Greenville Housing Authority, Greenville, SC
Harbor at West Greenville Expansion - Townhomes

Karry L. Young Development, Bellwood, IL
Calumet Park Apartments TOD - 168 Units - HUD 221(d)4
51st & Prairie Apartments TOD - 49 Units - HUD 221(d)4

Greater Metropolitan Area Housing Authority, East Moline, IL
Warren Tower Rehabilitation - 110 Units - LIHTC
Streed Tower Rehabilitation - 79 Units - LIHTC
Warren Heights Rehabilitation - 46 Units - LIHTC
Warren Place Rehabilitation - 4 Units - LIHTC

Rock Island Housing Authority, Rock Island, IL
Spencer Towers Exterior Renovation & Fencing

Double D Apartments, Rockford, IL
Fire Unit Remodel

Woodridge Supportive Living, Various Locations
Memory Care Addition - Galesburg, IL
Memory Care Addition - Geneseo, IL

Housing Authority of East St. Louis, East St. Louis, IL
Rehabilitation of 9 Single Family Homes



EDUCATION

University of Wisconsin - Whitewater
Computer Science - In Progress

Continuing Education
Revit

EXPERIENCE:

Architect Experience: 3 Years
With Firm: 3 Years

Easton Billy

Architectural Drafting Technician

Easton is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works with Project Managers to ensure that construction projects are in accordance with design specifications.

Project Experience

Hampton Ridge Apartments, Rockford, IL
Clubhouse Renovation

Tampa Housing Authority, Tampa, FL
Main Street Warehouse Remodel

Housing Authority of the City of El Paso, El Paso, TX
Cielo Tower RAD Conversion - 123 Units - LIHTC

Stanton Housing Authority, Stanton, TX
Scattered Site Modernization

Greenville Housing Authority, Greenville, SC
Harbor at West Greenville Expansion - Townhomes

Karry L. Young Development, Bellwood, IL
Calumet Park Apartments TOD - 168 Units - HUD 221(d)4
51st & Prairie Apartments TOD - 49 Units - HUD 221(d)4

Greater Metropolitan Area Housing Authority, East Moline, IL
Warren Tower Rehabilitation - 110 Units - LIHTC
Streed Tower Rehabilitation - 79 Units - LIHTC
Warren Heights Rehabilitation - 46 Units - LIHTC
Warren Place Rehabilitation - 4 Units - LIHTC

Rock Island Housing Authority, Rock Island, IL
Spencer Towers Exterior Renovation & Fencing

Double D Apartments, Rockford, IL
Fire Unit Remodel

Woodridge Supportive Living, Various Locations
Memory Care Addition - Galesburg, IL
Memory Care Addition - Geneseo, IL

Housing Authority of East St. Louis, East St. Louis, IL
Rehabilitation of 9 Single Family Homes



EDUCATION

Master of Science Level II - 2016
Energy Management
Energy Efficiency & Renewable Energy
University of Palermo (Italy)

Bachelor of Science Construction
Engeering & Architecture - 2014
Universtiy of Palermo (Italy)

University of Evora (Portugal)
Study Abroad

EXPERIENCE:

Architect Experience: 10 Years
With Firm: 1 Year

Giuseppe Principato

Project Manager

Giuseppe is responsible for preparing detailed architectural drawings for residential and commercial construction projects. He creates architectural drawings based on building specifications, calculations and sketches. He analyzes building specifications, codes and space to create architectural design and works to ensure that construction projects are in accordance with design specifications.

Project Experience

Hampton Ridge Apartments, Rockford, IL
Clubhouse Renovation

Columbia Housing Authority, Columbia, SC
Scattered Sites Multifamily RAD Conversion

Hampton Ridge Apartments
Design of the renovation of the Hampton Ridges Clubhouse located in Rockford, Illinois addressing ADA needs.

Olmstead Residence
Construction Documents for the new 3 bedroom home located in Fountain Hills, Arizona. Floor plans and elevations to be developed into construction documents for permitting and construction.

Housing Authority of The County of DeKalb
Project included stair replacement and handrails at Lewis Court in DeKalb, Illinois. Work will also included a concrete pad for the storage shed.

Housing Authority of the City of El Paso
Cielo Tower
This project consists of a completed gut rehabilitation, including an elevator modernization, interior and exterior modernization and related site work



EDUCATION:

Bachelor of Arts, Finance
Kaplan University, 2006

Associate of Arts, Marketing
Rockford Career College, 2000

Continuing Education
Interior Design

EXPERIENCE:

Total: 17 Years
With Firm: 17 Years

Tabitha Billy

VP of Operations

Ms. Billy has managed numerous interiors projects in various sizes and budgets. She is responsible for conducting client consultations, defining client vision, developing interior design concepts, detailing room layouts, furniture, fabric and accessory selections. She is also responsible for preparing and presenting project proposals and budget forecasts.

Project Experience

Columbia Housing Authority, Columbia, SC
Scattered Site Field Measuring

Apostles Village Senior Living, Brandon, FL
Furniture & Art Procurement

Hope Harbor of Oklahoma City, Oklahoma City, OK
Furniture & Art Procurement

The Mission at Agua Fria, Peoria, AZ
Furniture & Art Procurement

LaMoine Assisted Living Facility, Macomb, IL
Furniture & Art Procurement

Rockford Housing Authority, Rockford, IL
Midvale Apartments Furniture Procurement & Installation
Buckbee Apartments Furniture Procurement & Installation
Summit Apartments Furniture Procurement & Installation
Olesen Plaza Furniture Procurement & Installation
Park Terrace Furniture & Art Procurement & Installation

Christian Life Retirement Center, Various Locations
CLRC V Phase 1, Furniture & Art Procurement, North Aurora, IL
CLRC V Phase 2, Furniture & Art Procurement, North Aurora, IL
CLRC III, Phase 1, Furniture & Art Procurement, Sterling, IL
CLRC IV, Furniture & Art Procurement, Loves Park, IL
CLRC Allerton Addition, Furniture & Art Procurement, Rockford, IL
CLRC Mulford, Furniture Procurement, Rockford, IL

Rock Island HA, Rock Island, IL
Spencer Tower Interiors New Lobby Furniture
Cascade Gardens Furniture, Fixtures & Equipment (FF&E)

Rolling Prairie Apartments, Freeport, IL
Furniture & Art Procurement

Dierk Drive Apartments, Freeport, IL
Furniture & Art Procurement



Education

Bachelor of Architecture
University of Illinois at Chicago, 1992

Eric Olson

Construction Administration

Mr. Olsen brings over 30 years experience in the architectural field. He has been involved in projects ranging from under $10,000 to over $100,000,000 in construction costs. Over the years his roles have included project architect, project manager, field observer, owners representative and construction manager.

Project Experience

St. Petersburg Housing Authority, St. Petersburg, Florida
Gateway Place Kitchen & Bathroom Remodel
Disston Place Office and Laundry Room Remodel

Tampa Housing Authority, Tampa, Florida
Gardens at SouthBay Roof Vent Correction
Gardens at SouthBay Laundry and Office Remodel
J.L. Young Apartments Flooding and Erosion Correction
Shimberg Apartments Parking Lot- Re-Surfacing
Main Street Warehouse Remodel

Punta Gorda Housing Authority, Punta Gorda, Florida
The Verandas III Construction Observation

Orlando Housing Authority, Orlando, Florida
Matilda Roman Center Kitchen and Bath Remodel
Central Maintenance Building Addition
390 Bumbly Door Automation
Carver Park Senior Apartments Elevator Addition
1803 Jackson Termite Damage Roof Replacement
Winter Park Housing Authority, Winter Park , Florida
The Meadows Apartments Roof Replacement
Tranquil Terrace Apartment Roof Replacement

MsGregor Commons, Fort Myers, Florida
New Office and Retail Center

Prentiss Apartments, Downers Grove, Illinois
Fire Remodel
Project completed while Mr. Olsen was employed with another firm.

ReStl Engineers TX, LLC is a multi-discipline engineering design firm offering Civil, MEP, and Structural Engineering services. Our head office is in Dallas, Texas with branch offices located in Washington, D.C.; Baltimore, MD; Indianapolis, IN; Chicago, IL; Springfield, IL; Orlando, FL; and Phoenix, AZ.

ReStl [abbreviated for reinforced concrete and steel and pronounced “Re-Steel”] is a full-service, Owned Small Disadvantaged Business (DBE), and Historical Underutilized Business (HUB).

ReStl Engineers TX, LLC delivers design solutions through a unique combination of state-of-the-art technology, innovative engineering design, and a talented, highly qualified team. Our design methodology economically and efficiently addresses the architectural design requirements of the project, offering design alternatives where necessary to ensure the Owner’s vision for the project is achieved both on schedule and under budget. Our Design Staff is extensively trained in the latest engineering software, such as REVIT | BIM 360, Bluebeam, SKM, and Trane Trace, as they leverage modern technology to seamlessly coordinate and communicate with all team members throughout the design process.



Robert A. Boellner, P.E.

Managing Principal – Senior Mechanical Engineer

Professional Certifications

Registered Professional Engineer
CT, FL, GA, IL, IN, KS, KY, MI, MS, ND, NE, OH, OK, PA, TN, TX, WI, WV

NCEES Record Holder

Professional Affiliations

American Society for Health Care Engineering (ASHE)

American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)

Education

University of Toledo – Bachelor of Science in Mechanical Engineering

General Motors Institute – Undergrad Studies in Mechanical Engineering

Years of Experience: 36

Years with ReStl: 8

ReStl ENGINEERS TX, LLC

About

Bob's enthusiasm for designing innovative and cost-effective HVAC systems has taken him to many mechanical rooms and rooftops across the country. He believes this hands-on approach helps his clients receive the appropriate integrated solutions for their unique situations. Bob is extremely well-rounded. With over 500 projects in healthcare, numerous projects for University of Chicago and University of Illinois, and countless Senior Living, Corporate, and K-12 projects, his track record is nothing short of expansive.

Relevant Experience

One East College – Murfreesboro, TN (Ongoing)

- Mixed-Use Residential Development
- 163 Studio, 1- and 2-Bedroom Apartments
- 28 Condominiums on the 9th and 10th floors
- 40,000 SF of Retail/Office
- 8-story Parking Garage

5171 Carr Street – Denver CO (Ongoing)

- New Residential Development
- Four (4) Buildings on newly developed site
- (20) 3-story Condominiums

Byrne Court Apartments | Indianapolis, IL (2020)

- 36,000 SF 3-Story Affordable Apartment Housing
- Independent Elderly Living
- Built & Renovated by HUD

Marion Jones Redevelopment | North Chicago, IL (2018)

- 170 Townhouse & Apartment Unit Development
- 43 Residential Buildings & Clubhouse
- Built by Lake County Housing Authority

Jefferson Street MDHA | Nashville, TN (2018)

- New 72,000 SF 54 Unit Apartment Building
- Downtown Nashville, Walking Distance of Shops
- Underground Parking Garage & Rooftop Terrace



Stephen Way, P.E.

Senior Electrical Engineer

Professional Certifications

Registered Professional Engineer
AZ, FL, NM, TX

NCEES Record Holder

Professional Affiliations

Association of Energy Engineers – Certified Building Commissioning Professional (CBCP)

Education

Louisiana State University – Bachelor of Science in Electrical Engineering

Years of Experience: 25

Years with ReStl: 3

About

Stephen is experienced in managing project scope, design process, and systems design. With a seasoned background in lighting, power, and fire alarm systems, he is very familiar with innovative project-specific solutions, regardless of the application. His track record includes numerous multifamily, higher education, commercial, municipal, and public safety projects. In addition to design, Stephen is also very familiar with performing studies to assess existing equipment to improve efficiency.

Relevant Experience

Harper's Station Independent Living | Dothan, AL (Ongoing)

- Independent Living & Duplex Cottages
- Assisted Living – 69,141 SF, 58 Units, 2-Story Bldg.
- Onsite Generator Power Backup

Seagrass Village Assisted Living | Daphne, AL (Ongoing)

- Assisted Living, Independent Living and Duplex Cottages
- Assisted Living – 46,062 SF, 45 Units, 1-Story Bldg.
- Independent Living – 56,251 SF, 45 Units, 2-Story Bldg.

Tampa Heights Mixed Use | Tampa, FL (Ongoing)

- 6-Story above grade Residences. 360 Units
- 7-Story Parking Garage with Amenities Deck
- One Level Retail below grade

Aura One90 Apartments | Plano, TX (2015)*

- 386 Units, Multiple 3 & 4 Story Buildings, 11.67-Acre Site
- 2-Level Parking Garage
- Downtown Plano, Walking Distance from Shops/Work

The Armstrong at Knox | Dallas, TX (2014)*

- 261,963 SF, 165 Units, 5-Story Bldg.
- 4-Level 577 Car Below Grade Parking Garage
- 27,416 SF of Retail on Ground Floor
- Downtown Dallas, Walking Distance of Shops/Work

*Completed prior to joining ReStl

ReStl ENGINEERS TX, LLC



Timothy Wolfe, P.E.

Plumbing Director

Professional Certifications

Registered Professional Engineer
AL, AZ, CO, IL, IN, NM, NY, MO, SC, TN, TX

NCEES Record Holder

Professional Affiliations

American Society of Plumbing Engineers (ASPE)

Education

University of Evansville – Bachelor of Science in Mechanical Engineering

Years of Experience: 18

Years with ReStl: 6

About

Tim is skilled in plumbing, fire protection, and medical gas engineering in applications not limited to: hospital replacements and expansions, state of the art medical and agricultural research labs, upper education facilities, central utility plant designs, and facility master planning. His design philosophy focuses on project-specific solutions, tailored to meet the needs of the facility and its maintenance operations. Tim is also very proficient in performing studies targeting operational and code deficiencies on existing equipment and systems.

Relevant Experience

5171 Carr Street – Denver CO (Ongoing)

- New Residential Development
- Four (4) Buildings on newly developed site
- (20) 3-story Condominiums

Greenville Housing Authority - Greenville, SC (Ongoing)

- Four (4) Buildings consisting of Fourteen (14) units
- Two (2) 2-Bedroom Units in one building
- Twelve (12) 1-bedroom units in three (3) four (4) unit buildings

Byrne Court Apartments | Indianapolis, IL (2020)

- 36,000 SF 3-Story Affordable Apartment Housing
- Independent Elderly Living
- Built & Renovated by HUD

Marion Jones Redevelopment | North Chicago, IL (2018)

- 170 Townhouse & Apartment Unit Development
- 43 Residential Buildings & Clubhouse
- Built by Lake County Housing Authority

10th & Jefferson Street | Nashville, TN (2018)

- New 72,000 SF 54 Unit Apartment Building
- Downtown Nashville, Walking Distance of Shops
- Underground Parking Garage & Rooftop Terrace
- Built by Metropolitan Development & Housing Agency

ReStl ENGINEERS TX, LLC

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
1919 Architects

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Ronald G. Billy , Jr. Title: President

EMAIL ADDRESS: Ron@1919architects.com

MAILING ADDRESS:

Street Address: 4000 Morsay Rd.

City, State, Zip: Rockford, IL 61109

TELEPHONE:

(779) 970-6152

FAX:

(N/A)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: August 1919

State of Incorporation/Organization: Illinois

States registered in as foreign Corporation: No

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

ReStl Engineering
3917 N Arlington Ave
Tampa, FL 33603

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: October 21, 2024

Print name: Ronald G. Billy, Jr. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 3 – FORMS

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

CONTINUING SERVICES A G R E E M E N T

For

PROFESSIONAL CONSULTING SERVICES

Between City

of Opa-Locka

And

1919 Architects

THIS AGREEMENT, is made effective on the last date of execution herein, between the CITY OF OPA-LOCKA, FLORIDA, a Florida municipal corporation (the "CITY") whose place of business is 2300 Civic Center Place, Opa-Locka, Florida 33054, and 1919 Architects, a S corporation, authorized to conduct business in the State of Florida (the "CONSULTANT"), whose principal place of business is Rockford, Illinois.

WHEREAS, the City advertised RFQ No. 24-1028200, Architectural and Engineering Consulting Services to establish a renewed library of Engineering and Architectural Consultants to perform professional services for Specific Projects (the "Specific Projects") for the City on an as needed basis; and

WHEREAS, pursuant to Section 287.055, Florida Statutes, the City solicited offers from qualified architects and engineers and selected the Consultant to provide the professional services required for the Specific Project; and

WHEREAS, the Consultant is willing and able to perform such professional services for the City within the basic terms and conditions set forth in this Agreement (the "Agreement"); and

WHEREAS, the purpose of this Agreement is not to authorize a Specific Project, but to set forth certain terms and conditions that shall be incorporated into subsequent supplemental agreements for Specific Projects, when required.

NOW THEREFORE, in consideration of the mutual terms, conditions, promises and covenants set forth below, the City and Consultant agree as follows:

SECTION 1. DEFINITIONS

The following definitions and references are given for the purpose of interpreting the terms as used in this Agreement and apply unless the context indicates a different meaning. Additional definitions, provided in Request for Qualifications No. 18-05-24 for Engineering and Consulting Services (the "RFQ"), are also incorporated herein.

1.1 Lump Sum: a method of payment to the Consultant for a fixed sum amount that constitutes total compensation to the Consultant for the performance by the Consultant of a Specific Project. Said fixed sum includes but is not limited to, compensation for all fees, expenses and out-of-pocket costs of the Consultant.

1.2 Reimbursable Direct Expenses or Reimbursables: the non-salary expenses directly attributable to the Project, including without limitation long-distance communications; application and permit fees paid for securing approval of authorities having jurisdiction over the Specific Project; actual cost of reproduction, printing, binding and photocopying of drawings, specifications, renderings and other documents; postage; travel expenses; and Subconsultant fees.

1.3 Specific Project Agreement or Project Agreement: an agreement to provide services for a particular Project.

1.4 Subconsultant Fee: the direct and actual cost of the Subconsultant with no markup, as reflected by actual invoices of the Subconsultant.

1.5 Travel Expenses: actual mileage, meals and lodging expenses incurred directly for the Specific Project for travel outside of Broward County. No overnight travel or out-of-town travel outside of Broward County shall be reimbursed unless the Consultant has secured advance written authorization for such travel from the City Manager. Reimbursement for such authorized travel expenses shall be at the rates provided for in Chapter 112, Florida Statutes, as may be amended from time to time, which rates shall by reference be made a part of this Agreement as though set forth in full.

SECTION 2. SPECIFIC PROJECTS/SCOPE OF SERVICES

2.1 In accordance with the Consultants' Competitive Negotiation Act, the Consultant shall provide professional services to the City for Specific Projects as authorized from time to time by the City. The City reserves the right to select one or more firms to perform any Specific Project(s).

2.2 When the need for services for a Specific Project occurs, the City may, in its sole discretion, enter into negotiations with the Consultant for that Specific Project under the terms and conditions of this Agreement. The City shall initiate negotiations by providing the Consultant with a "Scope of Services Request," requesting from the Consultant a proposal to provide professional services for the Specific Project. The Consultant shall prepare a proposal that includes a lump sum fee and a manpower-task breakdown.

2.3 The agreement for each Specific Project (the "Project Agreement") shall set forth, among other things, the following:

2.3.1 The Scope of Services;

2.3.2 The deliverables;

2.3.3 The time and schedule of performance, any applicable penalty for failure to timely perform, and term;

2.3.4 The amount and schedule of payment of compensation;

2.3.5 The personnel assigned to the Specific Project; and

2.3.6. Any other details necessary to accomplish the Specific Project.

2.4 The professional Services to be rendered by the Consultant shall commence subsequent to the execution of each Project Agreement. The City Manager is authorized to negotiate and execute such Project Agreements to the extent authorized by the City Code. The Consultant's services shall be performed, completed and submitted to the City as specified in this Agreement and in the Project Agreement.

2.5 The Contract Documents for each Specific Project shall incorporate this Agreement. Unless otherwise agreed to in writing, in the event that any of the terms or conditions of this Agreement conflict with the Project Agreement, the provisions of the Project Agreement shall apply.

2.6 In the event the City and the Consultant are unable to reach a satisfactory Specific Project Agreement or the City determines that the best interests of the City would be served by procuring services for a Specific Project from another Consultant, then the City may, in its sole discretion, terminate negotiations with the Consultant for the Specific Project.

SECTION 3. TERM AND TERMINATION

3.1 The term of this Agreement shall be for a period of three years, commencing on the last date of execution herein, with two successive City options to renew for additional one year terms, unless terminated earlier pursuant to Section 4 of this Agreement. The Chief Procurement Officer may authorize up to a 90 day extension of this Agreement in accordance with its terms and conditions, and the City Manager or his/her designee is authorized to extend this Agreement, for operational purposes only, for a maximum of 180 days.

3.2 TERMINATION – For Convenience - This Agreement may be terminated by the City for convenience upon 30 calendar days' written notice to the Consultant. In the event of such termination, any services performed by the Consultant under this Agreement shall, at the option of the City, become the City's property and the Consultant shall be entitled to receive compensation for any Work completed pursuant to this Agreement to the satisfaction of the City, up through the date of termination. Under no

circumstances shall City make payment of profit for services that have not been performed.

3.3 TERMINATION - For Cause - This Agreement may be terminated by either party upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience under Section 3.2 and the provisions of Section 3.2 shall apply.

3.4 EFFECT ON PROJECT AGREEMENT - Nothing in this section shall be construed to create a right by either party to terminate any ongoing Project Agreement(s). Termination of a Project Agreement shall be exclusively through the termination provisions of the specific Project Agreement or as provided by law.

SECTION 4. DEFAULT

4.1 An event of default shall mean a breach of this Agreement by the Consultant. Without limiting the generality of the foregoing and in addition to those instances referred to as a breach herein, an event of default shall include the following:

4.1.1 Consultant has not performed services in a timely manner;

4.1.2 Consultant has refused or failed to supply sufficient properly skilled staff personnel;

4.1.3 Consultant has failed to make prompt payment to Subcontractors or suppliers for any services;

4.1.4 Consultant has become insolvent or has assigned the proceeds received for the benefit of the Consultant's creditors, or the Consultant has taken advantage of any insolvency statute or debtor/creditor law or the Consultant's affairs have been put in the hands of a receiver;

4.1.5 Consultant has failed to obtain the approval of the City where required by this Agreement;

4.1.6 Consultant has failed in the representation of any warranties;

4.1.7 Consultant has refused or failed to provide the services as defined in this Agreement.

4.2 In the event Consultant fails to comply with the provisions of this Agreement, the City may declare the Consultant in default, notify the Consultant in writing, and give the Consultant a reasonable time to cure the default. In no event shall

the time period for curing the defect exceed 15 business days unless otherwise agreed to by the parties. In the event payment has been made for services or any work not completed, the Consultant shall return these sums to the City within 10 days after notice that these sums are due. Nothing in this Article shall limit the City's right to terminate, at any time, pursuant to the provisions of this Agreement.

4.3 In an Event of Default, the Consultant shall be liable for all damages resulting from the default, including but not limited to:

4.3.1 lost funding, and

4.3.2 all costs associated with procuring alternate services, including without limitation, for the Services and additional amounts expended by the City, including procurement and administrative costs.

4.4 The City may take advantage of each and every remedy specifically existing at law or in equity. Each and every remedy shall be in addition to every other remedy specifically given or otherwise existing and may be exercised from time to time as often and in such order as may be deemed expedient by the City. The exercise or the beginning of the exercise of one remedy shall not be deemed to be a waiver of the right to exercise any other remedy. The City's rights and remedies as set forth in this Agreement are not exclusive and are in addition to any other rights and remedies available to the City in law or in equity.

SECTION 5. ADDITIONAL SERVICES AND CHANGES IN SCOPE OF SERVICES

5.1 Changes Permitted. Changes in the Scope of Services of a Project Agreement, consisting of additions, deletions, revisions, or any combination thereof, may be ordered by the City by directive, without invalidating the Project Agreement. The Consultant shall comply with the directive. The terms of the resulting Change Order shall be based upon rates provided in the Consultant's Proposal for the Specific Project, or at actual cost.

5.2 Change Order Defined. Change Order shall mean a document, which is signed by the Consultant and the City and authorizes an adjustment in the work contract price or contract time.

5.3 Effect of Executed Change Order. The execution of a Change Order by the City and the Consultant shall constitute conclusive evidence of the Consultant's agreement to the ordered changes in the Scope of Services, the compensation to be paid to Consultant and the required time for performance. The Consultant, by executing the Change Order, waives and forever releases any claim against the City for additional time or compensation (including additional overhead) for matters relating to or arising out of or resulting from the services included within or affected by the executed Change Order. The Consultant agrees that no claim for delay damages shall be asserted against the City and hereby waives the right to assert any such claim.

SECTION 6. CITY'S RESPONSIBILITIES

The City shall:

6.1 Provide Consultant with all available information as may be requested in writing by the Consultant and allow reasonable access to all pertinent information relating to the services to be performed by Consultant.

6.2 Furnish to Consultant, at the Consultant's request, existing studies, reports and other available data pertinent to the services to be provided by Consultant.

6.3 Provide Consultant access to City property as required for Consultant to perform services.

SECTION 7. CODE OF ETHICS

The code of ethics of the National Society of Professional Engineers is incorporated into this Agreement by this reference.

SECTION 8. POLICY OF NON-DISCRIMINATION

The Consultant shall comply with all federal, state and local laws, ordinances, rules and regulations applicable to the Specific Project and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for service delivery in the performance of Work under this Agreement or a Project Agreement.

SECTION 9. OWNERSHIP OF DOCUMENTS/DELIVERABLES

9.1 All finished or unfinished documents, including but not limited to detailed reports, studies, plans, drawings, surveys, maps, models, photographs, specifications, and all other data prepared for the City or furnished by Consultant pursuant to any Project Agreement shall become the property of the City, whether the Specific Project for which they are made is completed or not, and shall be delivered by Consultant to City within 10 calendar days after receipt of written notice requesting delivery of said documents. In no event shall the Consultant use or permit to be used any of the documents without the City's prior written authorization. Any reuse of such documents by the Consultant without the written consent of the City for the specific purpose intended will be at the Consultant's sole risk and is not authorized by the City.

9.2 All subcontracts for the preparation of reports, studies, plans, drawings, specifications or other data entered into by the Consultant for a Specific Project shall provide that all such documents and rights obtained by virtue of such contracts shall become the property of the City.

9.3 All final plans and documents prepared by the Consultant shall bear the endorsement and seal of a person duly registered as a Professional Engineer, Architect, Landscape Architect, Professional Geologist, or Land Surveyor, as appropriate, in the State of Florida.

SECTION 10. RECORDS/AUDITS

10.1 Consultant shall maintain and require Subconsultants to maintain complete and accurate records, books, documents, papers and accounts pertaining to Work performed in connection with this Agreement. Such records, books, documents, papers and accounts shall be available at all reasonable times for examination and audit by City or any authorized City representative with reasonable notice and shall be kept for a period of three years after the completion of each Specific Project performed pursuant to this Agreement. Incomplete or inaccurate entries in such records, books, documents, papers or accounts will be grounds for disallowance by or reimbursement to the City of any fees or expenses based upon such entries.

10.2 Refusal of the Consultant to comply with the provisions of Section 10.1 shall be grounds for immediate termination for cause by the City of this Agreement or any Project Agreement.

SECTION 11. NO CONTINGENT FEE

Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. In the event the Consultant violates this provision, City shall have the right to terminate this Agreement or any Project Agreement, without liability, and at its sole discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

SECTION 12. INDEPENDENT CONTRACTOR

The Consultant is an independent contractor under this Agreement. Services provided by the Consultant shall be by employees of the Consultant and subject to supervision by the Consultant or an authorized Subcontractor, and not as officers, employees or agents of the City. Personnel policies, tax responsibilities, social security and health insurance, employee benefits, purchasing policies and other similar administrative procedures applicable to services rendered under this Agreement shall be those of the Consultant.

SECTION 13. ASSIGNMENT; AMENDMENTS

13.1 Neither this Agreement nor any interest herein shall be assigned, transferred or otherwise encumbered, under any circumstances, by Consultant, without the prior written consent of City, which may be withheld for any reason.

13.2 No modification, amendment or alteration in the terms or conditions of this Agreement shall be effective unless contained in a written document executed by authorized agents of both parties.

SECTION 14. INDEMNIFICATION/HOLD HARMLESS

14.1 The Consultant shall indemnify and hold harmless the City and its officers and employees from liabilities, damages, losses and costs, including but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness or intentionally wrongful conduct of the Consultant and other persons employed or utilized by the Consultant in the performance of the services under this Agreement and any Project Agreement.

14.2 The Consultant acknowledges that specific consideration has been paid or will be paid under this and each Project Agreement for this hold harmless and indemnification provision, and further agrees with the foregoing provisions of indemnity and also agrees with the collateral obligation of insuring said indemnity as set forth in Section 15.

SECTION 15. INSURANCE

15.1 The Consultant shall not commence Work under this Agreement until Consultant has obtained all insurance required under this Section and such insurance has been approved by the Risk Manager of the City; nor shall the Consultant allow any Subcontractor to commence Work on its sub-contract until all similar insurance as such required of the Subcontractor has been obtained and approved. The Consultant shall secure and maintain such insurance throughout the duration of this Agreement and any Project Agreement.

15.2 Certificates of Insurance. Prior to the execution of this Agreement and/or any Project Agreement, the Consultant shall provide to the City's Risk Management Division, certificates of Insurance evidencing the required insurance coverages. The certificates of Insurance shall not only name the types of policy(ies) provided, but also shall refer specifically to this Agreement and any Project Agreement and shall state that such insurance is as required by this Agreement and any Project Agreement. The City reserves the right to require the Consultant to provide a certified copy of such policies upon written request by the City. If a policy is due to expire prior to the completion of the services, renewal certificates of insurance or policies shall be furnished 30 calendar days prior to the date of their expiration. Each policy certificate shall be endorsed with a provision that not less than 30 calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted. All policies shall be issued by companies authorized to do business under the laws of the State of Florida. The City shall be named as an additional insured on all insurance policies, and with a waiver of subrogation in the City's favor. Consultant shall supply City with copies of all policies and required endorsements.

15.3 Policyholders and Financial Ratings must be no less than "A-VII" and Class X respectively in the latest edition of "Bests Key Rating Guide", published by A.M. Best Guide.

15.4 Workers' Compensation and Employer's Liability Insurance. Workers' Compensation Insurance shall be maintained during the term of this Agreement and any Project Agreement to comply with statutory limits for all employees, if required, and in the case any work that is sublet, the Consultant shall require the Subcontractors similarly to

provide Workers' Compensation Insurance for all the latter's employees unless such employees are covered by the protection afforded by the Consultant. The Consultant and his Subcontractors shall maintain during the life of this policy Employer's Liability Insurance with minimum limits of $1,000,000.00 for each accident.

15.5 Comprehensive Automobile and Vehicle Liability Insurance. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims for injuries to members of the public and/or damages to property of others arising from the Consultant's use of motor vehicles or any other equipment and shall cover operation with respect to onsite and offsite operations and insurance coverage shall extend to any motor vehicles or other equipment irrespective of whether the same is owned, non-owned, or hired. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability. Coverage must be afforded on a form no more restrictive than the latest edition of the Business Automobile Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office.

15.6 Commercial General Liability. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims arising from injuries to members of the public or damage to property of others arising out of any act or omission to act of the Consultant or any of its agents, employees, or Subcontractors. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability with a $2,000,000 general aggregate.

(a) Coverage must be afforded on a form no more restrictive than the latest edition of the Commercial General Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office, and must include: 1) Premises and/or Operations; 2) Independent Contractors and Products and/or Completed Operations; 3) Broad Form Property Damage, Personal Injury and a Contractual Liability Endorsement, including any hold harmless and/or indemnification agreement.

(b) The City is to be specifically included as an additional insured with waiver of subrogation in favor of the City against the liability of the City resulting from operations performed by or on behalf of Consultant in performance of this or any Project Agreement. Consultant's insurance, including that applicable to the City as an additional insured, shall apply on a primary basis and any other insurance maintained by the City shall be in excess of and shall not contribute to Consultant's insurance. Consultant's insurance shall contain a severability of interest provision providing that, except with respect to the total limits of liability, the insurance shall apply to each insured or additional insured in the same manner as if separate policies had been issued to each.

15.7 Professional Liability. The Consultant shall furnish professional liability insurance coverage in an amount not less than $1,000,000.00 with a deductible of $50,000.00 or less, per claim. The Consultant shall be responsible for maintaining this professional liability insurance for a minimum of five years from the date of execution of each Project Agreement. Upon request of the City, the Consultant shall make available for inspection copies of any claims filed or made against the policy during the policy

term. The Consultant shall additionally notify the City, in writing, within 30 calendar days of any claims filed or made against this policy during the policy term.

15.8 All deductibles or self-insured retentions must be declared to and be approved by the City Manager or designee. The Consultant shall be responsible for the payment of any deductible or self-insured retention in the event of any claim. The City reserves the right to require any other insurance coverage it deems necessary depending upon the exposures related to any Project Agreement.

SECTION 16. REPRESENTATIVE OF CITY AND CONSULTANT

16.1 City Representative. The City designates the City Manager or designee, as the person to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed.

16.2 Consultant Representative. Consultant shall inform the City Representative, in writing, of the representative of Consultant to whom all communications pertaining to the day-to-day action of this Agreement shall be addressed.

SECTION 17. COSTS AND ATTORNEY'S FEES

If either the City or Consultant is required to enforce the terms of this Agreement or any Project Agreement by court proceedings or otherwise, whether or not formal legal action is required, the prevailing party shall be entitled to recover from the other party all such costs and expenses, including but not limited to, costs and reasonable attorney's fees.

SECTION 18. ALL PRIOR AGREEMENTS SUPERSEDED

This Agreement incorporates and includes all prior negotiations, correspondence, conversations, agreements or understandings applicable to the matters contained in this Agreement, and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, it is agreed that no deviation from the terms of the Agreement shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 19. CONSULTANT'S RESPONSIBILITIES

19.1 The Consultant shall comply with all laws, ordinances and governmental rules, regulations and orders now or at any time during the term of this Agreement which are applicable to or which affect the procedures of the Consultant.

19.2 The obligation of the Consultant to comply with governmental requirements is provided for the purpose of assuring proper safeguards for the protection of person and property.

19.3 The Consultant shall exercise the same degree of care, skill and diligence in the performance of the services as is ordinarily provided by a professional engineer

under similar circumstances. If at any time during the term of any Project Agreement or the construction of the Specific Project for which the Consultant has provided services under a Project Agreement, it is determined that the Consultant's documents are incorrect, defective or fail to conform to the Scope of Services, upon written notification from the City, the Consultant shall immediately proceed to correct the work, re-perform services which fail to satisfy the foregoing standard of care as determined by the City, and shall pay all costs and expenses associated with correcting said incorrect or defective work, including any additional testing, inspections, and construction and reimbursement to the City for any other services and expenses made necessary thereby. The City's rights and remedies under this section are in addition to and are cumulative of any and all other rights and remedies provided by this Agreement, any Project Agreement, or by law, equity or otherwise.

19.4 The Consultant's obligations under Sections 14 and 19 shall survive termination or expiration of this Agreement or any Project Agreement.

19.5 Any and all drawings, plans, specifications, or other construction or contract documents prepared by the Consultant shall be accurate, coordinated and adequate for construction and shall be in conformity and comply with all applicable law, codes and regulations.

19.6 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by law.

19.7 Unless otherwise provided by law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. In the event of termination of this Agreement by either party, any reports, photographs, surveys and other data and documents and public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon termination of this Agreement, Consultant shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein. Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

SECTION 20. SUBCONSULTANTS

20.1 In the event the Consultant requires the services of any Subconsultants/Subcontractors or other professional associates in connection with

services covered by this Agreement or any Project Agreement, the Consultant must first secure the prior written approval of the City before acquiring subcontracted Work.

20.2 Any subcontract with a Subcontractor or Subconsultant shall afford to the Consultant rights against the Subcontractor or Subconsultant which correspond to those rights afforded to the City against the Consultant herein, including but not limited to those rights of termination set forth herein.

20.3 No reimbursement or payment shall be made to the Consultant for any Subconsultants that have not been previously approved in writing by the City for use by the Consultant.

SECTION 21. NOTICES

Whenever either party desires to give notice to the other, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT:

- 1919 Architects
- Ronald G. Billy, Jr., President
- 4000 Morsay Dr.
- Rockford, IL 61107

FOR CITY:

City of Opa-Locka
Darvin Williams, City Manager
780 Fisherman Street
Opa-Locka, Florida 33054

With Copy to:

Burnadette Norris-Weeks, P.A.
Opa-Locka City Attorney
401 NW 7th Avenue
Fort Lauderdale, FL 33311

SECTION 22. TRUTH-IN-NEGOTIATION CERTIFICATE

Execution of this Agreement by Consultant shall act as the execution of a truth-in-negotiation certificate stating that wage rates and other factual unit costs supporting the compensation of this Agreement or any Project Agreement are accurate, complete, and current at the time of contracting. Compensation under any Project Agreement shall be adjusted to exclude any sums by which the City determines the contract price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such adjustments shall be made within one year following the end of each Project Agreement.

SECTION 23. DISPUTE RESOLUTION

23.1 Any dispute concerning performance of this Agreement shall be decided by the City, who shall reduce the decision to writing and serve a copy on the Contractor. The decision shall be final and conclusive unless within 21 Days from the date of receipt, the Contractor files with the City a petition for administrative hearing. The City's decision on the petition shall be final, subject to the Contractor's right to review pursuant to Chapter 120, Florida Statutes. Exhaustion of administrative remedies is an absolute condition precedent to the Contractor's ability to pursue any other form of dispute resolution; provided, however, that the parties may employ the alternative dispute resolution procedures outlined in Chapter 120.

23.2 Without limiting the foregoing, the exclusive venue of any legal or equitable action that arises out of or relates to this Agreement shall be the appropriate state court in Broward County, Florida. In any such action, Florida law shall apply and the parties waive any right to trial by jury.

SECTION 24. GOVERNING LAW

This Agreement shall be construed in accordance with and governed by the laws of the State of Florida.

SECTION 25. HEADINGS

Headings are for convenience of reference only and shall not be considered in any interpretation of this Agreement.

SECTION 26. EXHIBITS

Each Exhibit referred to in this Agreement forms an essential part of this Agreement. The Exhibits, if not physically attached, should be treated as part of this Agreement, and are incorporated by reference.

SECTION 27. SEVERABILITY

If any provision of this Agreement or the application thereof to any person or situation shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable, shall not be affected thereby, and shall continue in full force and effect, and be enforced to the fullest extent permitted by law.

SECTION 28. COUNTERPARTS

This Agreement may be executed in several counterparts, each of which shall be deemed an original and such counterparts shall constitute one and the same instrument.

SECTION 29. CONFLICT-OF-INTEREST

29.1 To avoid any conflicts of interest, or any appearance thereof, Consultant, for the term of this Agreement, agrees that it will not represent any private sector individuals or entities with regard to engineering issues within the City without first notifying the City of the services to be performed. If, after such notification, the City reasonably determines that a material conflict exists, Consultant will not perform such conflicting work within the same office or organizational unit, but will clearly separate the work efforts. Furthermore, no information will be shared between the two units in performing such services. The conditions and requirements of this paragraph will also apply to any Subcontractors utilized by the Consultant in completion of the services under any Project Agreement.

29.2 Furthermore, Consultant covenants that no person under its employ who exercises any functions or responsibilities on behalf of the City, in connection with this Agreement, or with any Project Agreement, will have any personal financial interest, direct or indirect, with contractors or vendors providing professional services on Specific Projects assigned to the Consultant, except as fully disclosed and approved by the City. Consultant further covenants that, in the performance of this Agreement, no person having such conflicting interest shall be employed. Any such interest on the part of Consultant or its employees must be disclosed in writing to City.

SECTION 30. SURVIVAL OF PROVISIONS

Any terms or conditions of either this Agreement or any subsequent Project Agreement that require acts beyond the date of the term of this Agreement or any Project Agreement, including as set forth above, shall survive termination of the Agreements, shall remain in full force and effect unless and until the terms or conditions are completed, and shall be fully enforceable by either party.

SECTION 31. WAIVER

The waiver by either party of any failure on the part of the other party to perform in accordance with any of the terms or conditions of this Agreement shall not be construed as a waiver of any future or continuing similar or dissimilar failure. No waiver shall be effective unless made in writing.

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: City, signing by and through its City Manager, attested to and duly authorized to execute same by the City Commission of the City of Opa-Locka and by Consultant, by and through its _____, attested to and duly authorized to execute same.

FOR CITY:

ATTEST:

_____
Joanna Flores
City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency
for the use of and reliance by the City
of Opa-Locka only:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR ARCHITECT/ENGINEER:

WITNESSES:

_____

Print Name:_____

_____

Print Name:_____

_____

By:_____

Print Name: _____

Dated: _____

(CORPORATE SEAL)

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

PROJECT AGREEMENT FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES BETWEEN THE CITY OF OPA-LOCKA, FLORIDA AND

_____

THIS PROJECT AGREEMENT (the "Agreement") is made and entered into this _____ day of_____, 20 between the **CITY OF OPA-LOCKA, FLORIDA,** a Florida municipal corporation with its principal offices located at 2300 Civic Center Place, Opa-Locka, Florida 33025 (the "City"), and_____a Florida profit corporation, (the "Consultant"), with its principal offices located at_____.

WITNESSED:

WHEREAS, on_____, by the adoption of Resolution No._____, the City Commission approved a new pool of Architectural and Engineering Consultants to provide professional services to the City on an as needed basis; and

WHEREAS, the Consultant is a member of the new pool under the subcategory of _____ Services and has executed a Continuing Services Agreement applicable to the provision of such professional services; and

WHEREAS, the Consultant responded to the City's Request for Letter of Interest #_____ ("RLOI"), and has been chosen by the City to provide _____Services (the "Services") for_____(the "Project" or the "Scope of Services") and the parties, through mutual negotiation, have agreed upon the Scope of Services.

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein, and the mutual covenants, terms and conditions provided below, the Consultant and the City agree as follows:

1. **Contract Documents**

The Contract Documents referred to in this Agreement shall be comprised of the following:

1.1 This Agreement (the "Specific Projects" or "Project Agreement") in the Continuing Services Agreement between the parties, including any General Terms and Conditions, Supplementary Conditions, Statement of Work or any other provisions contained within this Agreement;

1.2 A Scope of Services request completed by the Consultant and accepted by the City, attached hereto as **Attachment "A"**;

1.3 The Continuing Services Agreement dated_____, between the City and Consultant, the terms and conditions of which shall apply to the provision of Services under this Agreement;

1.4 Any and all applicable addenda, proposals executed and submitted by the Consultant and accepted by the City, specifications and insurance certificates; and

1.5 All amendments mutually agreed to after execution of this Agreement.

These Contract Documents comprise the entire agreement for the Services agreed to herein between the parties, and incorporated into and made a part of this Agreement as if attached to this Agreement or repeated herein. In the event of a conflict between this Agreement and any other Contract Document(s), this Agreement shall prevail.

2. The Work

Consultant shall furnish all labor, materials and equipment necessary to provide professional Services as specified in the Scope of Services request completed by the Consultant and accepted by the City.

3. Period of Service

The Consultant shall begin work promptly after receipt of a fully executed copy of this Agreement and a letter of Notice to Proceed from the City and shall complete the Project within the time mutually agreed upon, as specified in the Scope of Services request accepted by the City.

4. Compensation

Compensation (the "Contract Sum") for performing the Services related to the Project shall be the fee of _____ Dollars ($_____) specified in the Scope of Services request accepted by the City.

5. Payments

5.1 The City shall pay the Contract Sum to the Consultant subject to the completion of tasks as specified in the Attachment A. The City shall pay the Consultant for work performed subject to the specifications of the job and any additions and deductions by subsequent change order provided in the Contract Documents. All payments shall be governed by the Florida Prompt Payment Act, Chapter 218, Part VII, Florida Statutes.

5.2 : The Consultant shall provide periodic invoices to the City upon completion of a substantial amount of Services relating to the Scope of Services contained within this Agreement. Payment shall be made to the Consultant upon approval of submitted invoices to the City.

6. Termination

The Continuing Services Agreement may be terminated by the City for convenience upon thirty (30) calendar days' written notice to the Consultant. In the event of such termination, any Services performed by the Consultant under the Continuing Services Agreement shall, at the option of the City, become the City's property, and the Consultant shall be entitled to receive compensation for any work completed pursuant to this Agreement to the satisfaction of the City up through the date of termination. Under no circumstances shall City make payment for Services that have not been performed.

This Agreement may be terminated by either party for cause upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience and the provisions in the paragraph above shall apply.

7. Default:

In the event of a default by Consultant, the default provisions contained in the Continuing Services Agreement between the parties shall govern.

8. Anti-lobbying/No Contingent Fee:

The provisions of Section 11 of the Continuing Services Agreement shall apply to this Agreement.

9. Warranties and Guarantees:

9.1 The Consultant warrants that its Services are to be performed within the limits prescribed by the City and with the usual thoroughness and competence of the Consultant's architectural and/or engineering profession.

9.2 The Consultant shall be responsible for technically deficient designs, reports or studies due to negligent acts, errors or omissions. The Consultant shall, upon the request of the City, promptly correct or replace all deficient work due to negligent acts, errors or omissions without cost to the City.

10. Binding Effect:

This Agreement shall bind and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and assigns.

11. Amendments and Modification:

No amendments and/or modifications of this Agreement shall be valid unless in writing and signed by each of the parties to the Agreement.

12. Merger: Amendment:

This Agreement, including the referenced Contract Documents, and any attachments, constitute the entire agreement between Consultant and City, and all negotiations and oral understandings between the parties are merged herein. This Agreement may be supplemented and/or amended only by a written document executed by both Consultant and City.

13. Nonassignability:

Consultant shall not assign, subcontract or transfer any rights or delegate any duties arising under this Agreement without prior written consent of the City, which consent may be withheld by the City in its sole discretion.

14. Notices:

Whenever either party desires to give notice to the other, it shall be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT:

1919 Architects
Ronald G. Billy, Jr., President
4000 Morsay Dr.
Rockford, IL 61107

Telephone: 779-970-6152
Facsimile: N/A

FOR CITY:

CITY OF OPA-LOCKA
Darvin Williams,
City Manager
780 Fisherman Street
Opa-Locka, FL 33054
Telephone: 305-953-2868

With Copy to:

BURNADETTE NORRIS-WEEKS, P.A.
City Attorney
401 NW 7th Avenue
Ft. Lauderdale, FL 33311
Telephone: 954-768-9770
Facsimile: 954-768-9790

15. Severability; Waiver:

Any provision in this Agreement that is prohibited or unenforceable under Florida or federal law shall be ineffective to the extent of such prohibitions or unenforceability without invalidating the remaining provisions hereof. Also, the non-enforcement of any provision by either party to this Agreement shall not constitute a waiver of that provision nor shall it affect the future enforceability of that provision or the remainder of this Agreement.

16. Other Provisions:

16.1 Titles and paragraph headings are for convenient reference and are not a part of this Agreement.

16.2 In the event of conflict between the terms of this Agreement and any terms or conditions contained in any attached or referenced Contract Documents, the terms in this Agreement shall prevail.

16.3 No waiver or breach of any provision of this Agreement shall constitute a waiver of any subsequent breach of the same or any other provision, and no waiver shall be effective unless made in writing.

16.4 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by Law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by Law, for the duration of this Agreement and following completion of this Agreement until the records are transferred to the City.

Unless otherwise provided by Law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. Upon completion of this Agreement, or in the event of termination by either party, and all public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon completion or termination of this Agreement, Consultant shall destroy any and all duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein.

Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

IF CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (305) 953-2800, email: jflores@opalockafl.gov OR BY MAIL: City of Opa-Locka **– City Clerk's Office, 780 Fisherman Street, Opa-Locka, FL 33054.**

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed by their respective duly authorized representatives the day and year written below.

FOR CITY:

ATTEST:

_____
Joanna Flores, City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency for the use of and reliance by the City of Opa-Locka:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR CONSULTANT:

WITNESS:

_____

_____

Print Name:_____

_____

By: _____

Print Name: _____

Date: _____

Corporate Seal:

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum #1	10/18/2024
Addendum #2	10/28/2024
Addendum #3	10/31/2024

PROPOSER:

1919 Architects
(Company Name)

(Signature)

Ronald G. Billy, Jr. President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Loves Park

Address: 100 Heart Boulevard

City, State, & Zip Code: Loves Park, Illinois 61111

Contact's Name & Phone #: Greg Jury, Mayor ,815-654-5030

Company Name: Columbia Housing Authority

Address: 1917 Harden Street

City, State, & Zip Code: Columbia, South Carolina 29204

Contact's Name & Phone #: Julia Gibbs Sr. Project Manager (803)254-3886 ext 354

Company Name : City of South Beloit

Address: 519 Blackhawk Blvd, Suite 2

City, State, & Zip Code: South Beloit, Illinois 61080

Contact's Name & Phone #: Tracy Patrick, City Clerk 815-389-3023

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Hebron Alden Greenwood FP District

Address: 12302 Rte. 173, P.O. Box 345

City, State, & Zip Code: Hebron, Illinois 60034

Contact's Name & Phone #: Brent Deppmeier,FP District Board President 815-648-2218

Company Name: Tampa Housing Authority

Address: 5301 West Cypress

City, State, & Zip Code: Tampa, Florida

Contact's Name & Phone #: Rossana Dolan 813-341-9101 est 2590

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: ReStl Engineering

Address: 3917 N Arlington Ave

City, State, & Zip Code: Tampa, FL 33603

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

Illinc Illinois

) ss:

CWinr Winnebago

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and 1919 Architects or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: President

Sworn and subscribed before me this

10th day of November, 2024

_____

Notary Public

State of Illinois

My commission expires: 4/24/28

Notary Public, State of Illinois
Official Seal
Tabitha Ellen Billy
Commission # 989784
My Commission Expires 04/24/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Illinois)
) ss:
County of Winnebago)

Ronald G. Bily Jr., being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of 1919 Architects the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Ronald G. Billy, Jr.
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Illinois)
) ss:
County of Winnebago)

Ronald G. Bily Jr., being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of 1919 Architects the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: PRESIDENT

Sworn and subscribed before me this

10th day of November, 2024

_____

Notary Public

State of Illinois

My commission expires: 4/24/28

Notary Public, State of Illinois
Official Seal
Tabitha Ellen Billy
Commission # 989784
My Commission Expires 04/24/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: City, signing by and through its City Manager, attested to and duly authorized to execute same by the City Commission of the City of Opa-Locka and by Consultant, by and through its _____, attested to and duly authorized to execute same.

FOR CITY:

ATTEST:

_____
Joanna Flores
City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency for the use of and reliance by the City of Opa-Locka only:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR ARCHITECT/ENGINEER:

WITNESSES:

Victoria R Bovinett

Print Name: Victoria R. Bovinett

Print Name: JOSEPH KREIDL

By: _____

Print Name: RONALD G. BILLY

Dated: 11/10/2024

(CORPORATE SEAL)

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: 1919 Architects

Address: 4000 Morsay Dr.

Phone No.: 779-970-6152

Email Address: Ron@1919architects.com

Contact Person (Regarding This Form): Ron Billy, Jr.

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.

- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.

- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.

- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.

- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No X**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.

- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

1919 Architects, P.C.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

4000 Morsay Drive

Requester's name and address (optional)

6 City, state, and ZIP code

Rockford, IL 61107

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

3	6	–	4	1	2	2	9	4	5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** | **Date** 11/11/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: 1919 Architects

Authorized Signature: 

Print Name: Ronald G. Billy, Jr.

Title: President

Date: 10/20/2024

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BILLY, RONALD G. JR

4000 MORSAY DR
ROCKFORD IL 61107

LICENSE NUMBER: AR0017533

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

State of Florida
Department of State

I certify from the records of this office that 1919 ARCHITECTS, INC. is an Illinois corporation authorized to transact business in the State of Florida, qualified on February 20, 2002.

The document number of this corporation is F02000000903.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 22, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighteenth day of October, 2024

Secretary of State

Tracking Number: 3035498469CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *2:24:38 PM 5/31/2023*

Licensee Information

Name:	**RESTL ENGINEERS TX, LLC (Primary Name)**
Main Address:	**202 E 7TH AVE TAMPA Florida 33602**
County:	**HILLSBOROUGH**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**33175**
Status:	**Current**
Licensure Date:	**05/02/2019**
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. Copyright 2007-2010 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

WBENC
WOMEN'S BUSINESS ENTERPRISE NATIONAL COUNCIL
JOIN FORCES. SUCCEED TOGETHER.

hereby grants

National Women's Business Enterprise Certification

to

RESTL ENGINEERS TX, LLC

who has successfully met WBENC's standards as a Women's Business Enterprise (WBE).
This certification affirms the business is woman-owned, operated and controlled and is valid through the date herein.

Certification Granted: August 11, 2021
Expiration Date: August 11, 2023
WBENC National Certification Number: WBE2101759

WBENC National WBE Certification was processed and validated by Women's Business Council - Southwest, a WBENC Regional Partner Organization.

Authorized by Bliss Coulter, President & CEO
Women's Business Center

Women's Business Council – Southwest

NAICS: 541330
UNSPSC: 81100000, 81101500, 81101505, 81101508, 81101509, 81101510, 81101518, 81101600

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BILLY, RONALD G. JR

4000 MORSAY DR
ROCKFORD IL 61107

LICENSE NUMBER: AR0017533

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/11/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Paul Sutkay	
Sutkay Insurance Group (SIG) 513 S Phelps Ave Suite 2 Rockford IL 61108	PHONE (A/C, No, Ext): (312) 725-9778	FAX (A/C, No): (779) 256-0947
	E-MAIL ADDRESS: contact@sutkayinsurance.com	
	INSURER(S) AFFORDING COVERAGE	**NAIC #**
	INSURER A : Property and Casualty Insurance Company of Hartford	34690
INSURED	INSURER B : Hiscox Insurance Company Inc	10200
	INSURER C : Hartford Ins Co of IL	38288
1919 Architects, P.C. 4000 Morsay Drive Rockford IL 61107	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:			83 SBA BJ5TWL	09/09/2024	09/09/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG EPLI	$ 2,000,000 $ 1,000,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $ 25,000
A	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY			83 SBA BJ5TWL	09/09/2024	09/09/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 2,000,000 $ $ $
A	☒ UMBRELLA LIAB ☒ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☒ RETENTION $ 10,000			83 SBA BJ5TWL	09/09/2024	09/09/2025	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: Y If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		22 WEC AW2ZLE	01/25/2024	01/25/2025	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
B	PROFESSIONAL LIABILITY CLAIMS-MADE			P101.031.388.3	10/03/2024	10/03/2025	EACH CLAIM AGGREGATE	1,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

The City of Opa-Locka
780 Fisherman Street
Opa-Locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Paul Sutkay

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OPA LOCKA

QUALIFICATION PROPOSAL

ARDURRA | 300 ENGINEERING GROUP, LLC

Ardurra Group, Inc. DBA 300 Engineering Group, LLC
Response to the City of Opa Locka's
RFQ No.24-1028200 Professional
Architectural & Engineering Consulting Services

LETTER OF INTEREST

November 11, 2024

Jay Bergel
Procurement Officer
780 Fisherman Street, 4th Floor.
Opa-locka, Florida 33054

RE: RFQ 24-1028200 Architectural and Engineering Consulting Services

Dear Mr. Bergel and Members of the Selection Committee:

Ardurra Group, Inc (Ardurra) is pleased to present our qualifications, team and experience in response to the subject RFQ for the City of Opa-Locka (City). Throughout this response, we have included information to demonstrate our extensive qualifications and experience in delivering infrastructure projects for stormwater, water, wastewater, and transportation improvements in Florida.

As a trusted service provider, Ardurra, through our recently acquired firm 300 Engineering Group, LLC, is currently providing the professional engineering services required under this solicitation to over 50 governmental agencies within the State of Florida. Our strategy is to provide exceptional client service while delivering cost-effective solutions to their infrastructure needs. Ardurra has a reliable depth of local resources and recognized national & technical experience to ensure project success while protecting the City's investment.

We have assembled a Team of local experts with over 45 years of continuous experience in the areas of planning, design, permitting, procurement, construction management, inspections, commissioning & start up and operations & maintenance (O&M) services for all types of infrastructure an facilities projects. Below are some of the key advantages and added value that our Team brings:

- **Local Engineering Powerhouse:** Ardurra has over 1,800 employees nationwide, including over 350 employees based in Florida, and 150 staff based in our headquarters in Miami. We are the largest locally headquartered A&E Firm in Miami Dade County.
- **Unparalleled City's knowledge:** with six (6) years of successful history working with the City (operating as 300 Engineering Group), this Team and its Management have acquired detailed knowledge of the entire City's infrastructure, its operations and needs. We have been to and understand all your main facilities.
- **Single-Source Solution:** This team covers the entire scope of services stipulated in the RFQ with our local resources. Our specialty subconsultant complement Ardurra's services and is well-known locally for delivering similar projects.
- **Proven ability to work with the City:** this Team has established successful working relationships with your Public Works Department Management, Supervisory, Engineering and Operations staff. We already are One Team with the City.
- **Client-service oriented firm:** we understand the importance of being available to the City, complying with schedules and budgets. This is a core value in Ardurra. We provide the perfect combination of responsiveness and flexibility with a robust organizational and technical structure.

We appreciate the opportunity to continue providing services our qualifications to support the City in executing professional engineering services.

If you have any questions or require additional information, please do not hesitate to contact us or our references.

Sincerely,
ARDURRA GROUP, INC.

Franklin A. Torrealba, PE, ENV SP
Project Director/Principal

Sincerely,
ARDURRA GROUP, INC.

Franklin A. Torrealba, PE, ENV SP
Project Director/Principal



1

COVER PAGE

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Ardurra Group, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-1782900

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Christopher Kuzler, PE Title: Director/Managing Principal

EMAIL ADDRESS: ckuzler@ardurra.com

MAILING ADDRESS:

Street Address: 1000 NW 57th Court, Suite 800

City, State, Zip: Miami, FL 33126

TELEPHONE:
(786) 228-5666

FAX:
(_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 12/19/1977

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Ardurra offers full range professional engineering services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Terracon Consultants, Inc.
Bello and Bello Land Surveying Corp

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Christopher F. Kuzler Date: 11/11/2024

Print name: Christopher Kuzler, PE Title: Director/Managing Principal

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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3

EXECUTIVE SUMMARY

Executive Summary

Ardurra Group, Inc (Ardurra) is pleased to be presenting our response to RFQ 24-1028200 Professional Architectural and Engineering Services, Service Categories 1-10, and excited about the opportunity of working with the City in this important endeavor. **Ardurra is a qualified professional engineering firm and a local powerhouse, headquartered in Miami, with multiple decades of experience providing engineering services for stormwater, water, wastewater and transportation projects.** In addition, as a national firm, Ardurra has the support of subject matter experts in all the service areas requested under this solicitation for all Service Categories. As such, we are a single source solution to the City's infrastructure needs, with a proven track record of performing on time, under budget and delivering quality projects to our multiple municipal clients.

Moreover, our Team has a history of providing engineering services to the City of Opa-Locka as 300 Engineering Group. With the recent merger with Ardurra, we have expanded our service portfolio, geographical reach and depth of resources to keep providing exceptional professional engineering services to our clients. In this executive summary we highlight our professional qualifications, team's experience and competency, our capacity to complete the work and evidence of our outstanding past performance.

- **Local Engineering Powerhouse:** Ardurra has over 1,300 employees nationwide, including over 350 employees based in Florida. Infrastructure projects are our passion and our core business line.
- **Unparalleled City's knowledge:** with five (5) years of successful history working with the City (operating as 300 Engineering Group), this Team and its Management have acquired detailed knowledge of the entire City's infrastructure, its operations and needs. We have been to all your main facilities.
- **Single-Source Solution:** This team covers the entire scope of services stipulated in the RFQ under Services Categories 1-10 with our local to Florida resources. Our specialty subconsultant complement Ardurra's services and is well-known locally for delivering similar projects.
- **Proven ability to work with the City:** this Team has established successful working relationships with your Public Works Department Management, Supervisory, Engineering and Operations staff. **We already are One Team with the City.**
- **Client-service oriented firm:** we understand the importance of being available to the City, complying with schedules and budgets. This is a must in Ardurra. We provide the perfect combination of responsiveness and flexibility with a robust organizational and technical structure.

In the following pages, we offer a brief response to each of your six evaluation criteria to demonstrate why the City of Opa-Locka will be best served by our team.



CRITERIA 1 *Consultant's background*

CRITERIA 2 *Staff Experience*

CRITERIA 3 *Experience Working with Government Agencies*

CRITERIA 4 *Project Control Tools*

CRITERIA 5 *Local Business Preference*

CRITERIA 6 *SBE/CBE Business*

CRITERIA 1 – *Consultant's background, qualifications, credentials and in-house expertise, factoring in the proposed Proposer team's current workload and experience working together on similar category (35 points)*

Ardurra is a multidisciplinary engineering firm with over 40 years of trajectory focused on providing professional services for infrastructure projects. Ardurra has the reputation of being a responsive a nimble partner to our clients, with a special attention to superior client service. Ardurra recently acquired 300 Engineering Group. All staff from 300 Engineering Group will remain available for this contract, Including our Project Manager, Ana Dvorak.



Ardurra has a reliable depth of local resources, with 14 offices in the state of Florida and over 150 local employees, with recognized experience & technical expertise to ensure every project success. We offer the City staff specialized in full range of Engineering Services to include program management, planning and engineering for infrastructure projects, roadway design, land development, services, sea-level rise adaptation, water resources engineering, water & sewer, construction management, and related services.

Our team currently holds similar contracts to this with the City of Coral Gables, City of Miami Beach, City of North Miami, City of North Miami Beach, Town of Medley, City of Doral, Town of Miami Lakes, Town of Surfside, Village of Key Biscayne, Seminole Tribe of Florida, and many more Florida municipal and government agencies.

Ardurra and its subconsultants Terracon and Bello & Belllo are committed to provide the City with the required services under this solicitation in a professional and timely manner.

Terracon
Explore with us

Terracon brings more than three decades of pertinent County and local experience and stands ready to serve the City of Opa Locks's professional consulting needs for its contracts. Our personnel have worked on many of the County's largest infrastructure projects including the PortMiami Tunnel, Miami International Airport North Terminal Development, Miami Intermodal Center, and the new Norwegian Cruise Lines Terminal B. As a trusted consultant for Miami Dade County for many years, Terracon currently services three continuing contracts with the County related to geotechnical engineering and materials testing

B&B BELLO & BELLO

A Minority Hispanic/Women owned SBE/WBE firm that embraces the highest standards for quality and professionalism in the surveying field, and applies the most innovative and cost-effective technology to their projects. B&B's portfolio includes over 500,000 LF of Route Topographic Survey for water/wastewater projects, and over 550, 000 LF of Utility As-Builts. B&B will provide surveying, mapping and underground utility locations.

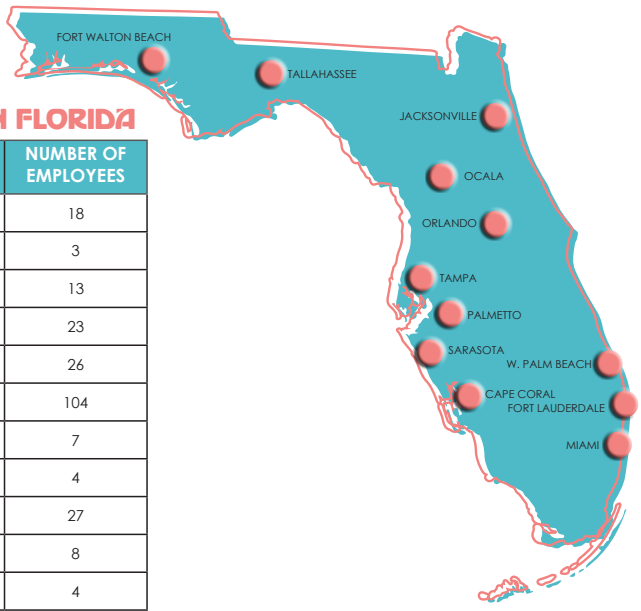
As per our proven record with the City, our key staff are available and eager to continue providing quality services to the City of Opa-Locka. Our management team will prioritize tasks and projects and will ensure adequate resources are deployed at the right moment. With the support of our 14 offices within Florida and our many offices nationwide, we will provide the required services with no delays.

Ardurra is an established, trusted and robust engineering firm that is capable of managing and executing multiple contracts simultaneously with outstanding responsiveness, quality and client services. Moreover, our strategy to provide quality services, on time and within budget stems from our in-depth knowledge of the City's infrastructure, operations and needs. There is no learning curve with this team, and we stand ready to initiate the required services from day one. **On average, our key staff is 70% available to provide services to the City of Opa-Locka under this RFQ.**

OUR PROPOSED TEAM HAS SUCCESSFULLY COMPLETED MULTIPLE PROJECTS TOGETHER - WE OFFER NO LEARNING CURVE, EXCELLENT SERVICES, WITH IMPECCABLE RESULTS.

SERVING THE CITY OF OPA LOCKA FROM OUR LOCAL OFFICE:

1000 NW 57th Court - Suite 800 Miami, FL 33126



ARDURRA IN FLORIDA

ARDURRA OFFICE LOCATIONS	NUMBER OF EMPLOYEES
FORT WALTON BEACH	18
TALLAHASSEE	3
JACKSONVILLE	13
OCALA	23
ORLANDO	26
TAMPA	104
PALMETTO	7
SARASOTA	4
CAPE CORAL	27
WEST PALM BEACH	8
FORT LAUDERDALE	4
MIAMI	150

Office Locations and Resources

For the past five years, our team has been providing engineering services to the City of Opa-Locka as 300 Engineering. Our recent merger with Ardurra, we have expanded our capacity and geographic reach which will allow us to provide the City with even faster response times and more dedicated staff.

As **a local powerhouse** our technical leads and the majority of support staff are located within our Florida offices.

As a national firm, we offer the support of subject matter experts in the diverse service categories requested in this RFP from our offices in Alabama, Georgia, Texas and California.

CRITERIA 2 – *Staff Experience and resumes of team's personnel, including assigned Project manager's experience in planning, designing and construction administration Services (35 points)*

Ardurra has carefully selected a team of technical leads and experts whose professional experience and qualifications meet and exceed the requirements of this RFQ. Our key staff fare local to Miami-Dade and provide multiple decades of cumulative and specific experience in the areas of stormwater management, water & wastewater infrastructure and transportation engineering.

We have prepared an Organizational Chart found on page 53 of this submission highlighting the personnel to be assigned to each of the technical services for Categories 1-10, with the addition of support staff that will be used as needed to provide a single source solution. **Moreover, we have selected Terracon an industry leader and recognized expert as our specialty subconsultant for all geotechnical engineering needs under this project as well as Bello & Bello Land Surveyors who is reknowned as a leading expert of Land Surveying.**

Our Project Management team has been working directly with the City's Public Works Department for the last five (5) years and has built a successful relationship with the department's management, engineering, and operations staff. **Our proposed Project Manager, Ana Dvorak, ENV SP and other key staff members such as our Project Director, Engineers of Record and Senior Engineers and Technical Advisors have unparalleled firsthand knowledge of the City's infrastructure, having personally been to the City's facilities and worked with the City in multiple projects.**

MEET OUR TEAM:

Below we have provided brief introductory summary of our team and their roles, please find their respective resumes in Section 6, page 54 of this submission.



Client Service Manager Principal
Franklin A Torrealba, PE, ENV SP

YEARS OF EXPERIENCE: 36
- Principal in Charge for Multiple City Projects
- A&E Local Industry Leader
- Over 36 Years of Experience on Infrastructure projects
- Fully familiarized with local construction best practices



Project Manager
Ana C Dvorak, ENV SP

YEARS OF EXPERIENCE: 17
- Currrent Project Project Manager for the Ardurra Team
- Completed multiple projects for the City
- Multidisciplinary Engineering
- Superb Management and Communication Skills



Utilities Engineering/ Permitting /Regulatory Compliance
Paola Davalos, PE

YEARS OF EXPERIENCE: 10
- Expert in Regulatory Compliance
- Vast Experience in Design of Pump Stations
- Infiltration/Inflow Guru
- Familiarized with local permitting processes.



Utilities Engineering/ Permitting /Regulatory Compliance
Reinaldo Rivera Reyes, PE

YEARS OF EXPERIENCE: 45
- EOR for multiple Infrastructure Projects
- Multidisciplinary Engineer
- Fully familiarized with Florida Building Code
- Vast experience in roadway, structural and utility projects



Public Involvement/ Outreach
Silvia Beltre, PE

YEARS OF EXPERIENCE: 29
- Ardurra's Public Information Director
- Local leader in PD&E
- Full understanding of permitting process with FDOT and MDDTPW



CIVIL ENGINEERING
Nicholas Fernandez, PE

YEARS OF EXPERIENCE: 10
- Completed multiple Civil, Land Development, Pipelines and P Pump station Projects
- Expert in H&H Modeling
- Expert in Maintenance of Traffic



CIVIL ENGINEERING & GENERAL CONSULTING ENGINEERING
Matthew Brooks, PE

YEARS OF EXPERIENCE: 9
- Expert in Stormwater Improvement Projects
- Expert in ICPR and XPSWWM
- Completed numerous Civil Engineering Projects



ARCHITECTURAL SERVICES
Marino N Llamas, AIA, NCARB

YEARS OF EXPERIENCE: 38
- AOR for numerous local projects
- Lead Architect for Miami Intermodal Center
- Fully familiriarized with Florida Building Code



LANDSCAPE ARCHITECTURE
Scott Smith, RLA

YEARS OF EXPERIENCE: 18
- Lead Landscape architect for multiple park projects
- Harmonization with private properties expert
- Fully familiarized with local permitting process



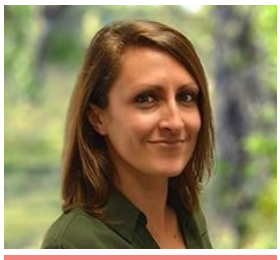
STRUCTURAL ENGINEERING
Jeff Troutman, PE

YEARS OF EXPERIENCE: 35
- Senior Structural Engineer for multiple local projects
- Building and Threshold Inspections
- Fully Cognizant of Florida Building Code



MEP SERVICES
Angel A Curbelo

YEARS OF EXPERIENCE: 40
- Certified Master Electrician
- Expert in Pump Station Electrical and I&C Upgrades
- Operation & Maintenance Guru



MEP SERVICES
Agata Ristow, PE

YEARS OF EXPERIENCE: 18
- Electrical EOR for numerous projects in South Florida
- MEP Expert for Buildings and Infrastructure
- Instrumentation & Controls for Water Infrastructure



TRAFFIC ENGINEERING
Angel Reanos

YEARS OF EXPERIENCE: 25
- ITS Expert
- Maintenance of Traffic
- Lighting and Signalization
- Permitting with FDOT and MDDTPW



TRAFFIC ENGINEERING
Patricia Torres, PE

YEARS OF EXPERIENCE: 25
- Maintenance of Traffic
- Roadway Design
- Pavement Restoration Projects
- Permitting with FDOT and MDDTPW



LAND SURVEYING
Odalys Bello, PSM

YEARS OF EXPERIENCE: 30
- Professional Land Surveyor for projects in Miami Dade
- Mapping and GIS
- Certified Floodplain Manager



CONSTRUCTION TESTING INSPECTIONS
Ricardo Escobar, PE

YEARS OF EXPERIENCE: 30
- CEI Director for Ardurra in South Florida
- Fully aware of CEI Best Practices
- MOT, Bridges, Roadway Projects
- CTQP Certified



CONSTRUCTION TESTING INSPECTIONS
Hugo Soto, PE

YEARS OF EXPERIENCE: 43
- Proven Environmental Engineer in South Florida
- Geotechnical Inspections
- Materials Testing



CONSTRUCTION TESTING INSPECTIONS
Cary Smith

YEARS OF EXPERIENCE: 30
- Completed over 100 Inspection Projects in Miami Dade
- Inspector for utility and Roadway Projects
- OSHA Certified



GENERAL CONSULTING ENGINEERING
Agustin Maristany, PE

YEARS OF EXPERIENCE: 45
- Stormwater Technical Director
- Completed multiple Infrastructure projects
- Over 400 Projects completed
- Expert in Local Permitting



GENERAL CONSULTING ENGINEERING
Lucia Alonso, PE

YEARS OF EXPERIENCE: 9
- Land Development and Civil Projects
- Utilties Design Projects
- Construction Management and Inspections
- Stormwater Retrofit Projects

As previously mentioned, we have the depth of local resources to complete every task envisioned in this project, with over 150 staff within Florida. In addition, we can leverage of our national resources and technical expertise of over thousand employees in a moment's notice. We have the flexibility of scaling up and down the project team as required by the complexity of the projects and timelines.

As presented in our organization chart, we have assembled independent teams for each service category. Therefore, we have the capacity to tackle multiple projects simultaneously.

Our staff's proven experience includes but is not limited to the following areas:

- Drainage systems assessment, planning, design and evaluation
- H&H analysis and modeling
- Water quality and quantity analysis
- Pipeline and pump stations assessment, design and rehabilitation for stormwater, water and sewer systems
- Traffic studies
- Transportation engineering
- Design for roadway, access, sidewalks, pedestrian lanes
- Pavement reconstruction
- Maintenance of traffic
- Sea level rise and climate change adaptation
- Inspections and construction management
- Program management
- Infiltration/Inflow (I/I)

CRITERIA 3 – *Previous experience working with local regulatory, permitting agencies and governmental clients (5 points)*

Your trusted service provider for the past 5 years

We are committed to provide the City of Opa Locka with our proven client services on every project we work on for you!

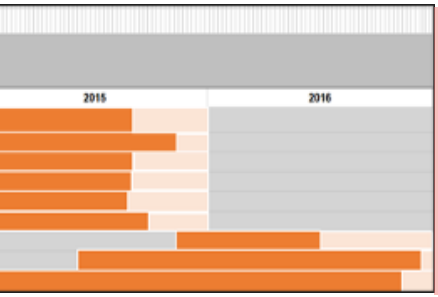
The following agencies are those we anticipate our collaboration with for the projects of this solicitation:

- USEPA
- FDEP
- MD-RER
- FDOT
- SFWMD
- FDOH
- Miami-Opa locka Executive Airport
- Miami-Dade Public Works
- MDWASD
- City of Opa-Locka
  - Building Department
  - Public Works Department

CRITERIA 4 – *Project control tools utilized to maintain schedule, quality and cost controls and construction management activities (15 points)*

As a testament of our successful project delivery history, here is a sample of our record of **exceptional performance meeting or exceeding expected schedule and budget projections** in relevant projects for this pursuit.

	Construction Schedule		Baseline Schedule		
Basin	Start	Substantial Completion	Projected Start	Projected Deadline	% Done
PS 0500	9/25/2014	9/4/2015	9/25/2014	12/31/2015	100%
PS 0495	6/16/2014	11/12/2015	6/16/2014	12/31/2015	100%
PS 0201	9/2/2014	9/4/2015	9/2/2014	12/31/2015	100%
PS 0842	5/12/2014	9/2/2015	5/12/2014	12/31/2015	100%
PS 0399	6/12/2014	8/27/2015	6/12/2014	12/31/2015	100%
FM 0431	7/14/2014	9/28/2015	7/14/2014	12/31/2015	100%
FM 0794	11/12/2015	6/30/2016	11/12/2015	12/31/2016	100%
FM 0158	6/9/2015	12/9/2016	11/12/2015	12/31/2016	100%
FM 0743	8/18/2014	11/4/2016	8/18/2014	12/31/2016	100%



SCHEDULE & BUDGET

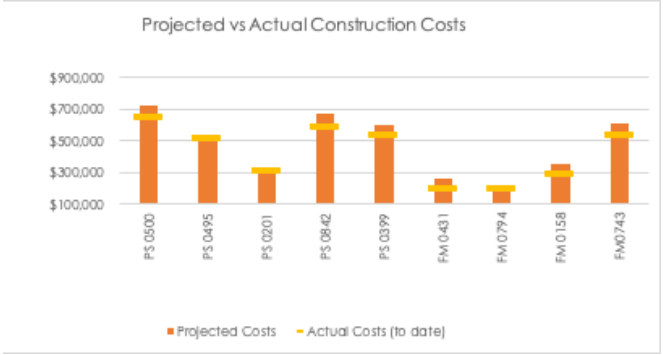
Performance for 5 Pump Station and 4 Force Main Projects

Ardurra Group utilizes the latest technologies and tools to ensure all projects are delivered on time and on budget while maintaining the highest levels of quality.

Ardurra utilizes **Primavera P6 Project Management and/or Microsoft Project software** to plan and track projects, budgets, identify and address issues and risks, manage our resources, and prepare reports. At the onset of every project, our project controls team will prepare baseline schedules which are developed in accordance with the City's needs and requirements.

UNDER BUDGET

$215MM Pump Station Improvement Program (PSIP) Miami Dade County – Program, Design & Construction Management and Support Services



CRITERIA 5 – *Local Business Preference (5 points)*

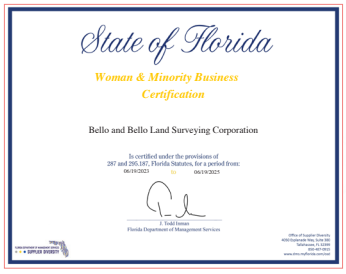
Although our offices are located within 20 minutes of the City of Opa-Locka's City Hall, Ardurra's headquarters are in the City of Miami. As a local firm, we believe in supporting the local workforce in every community we work. We will utilize our community outreach to target City of Opa Locka businesses and local workforce and philantropic opportunities whenever possible!



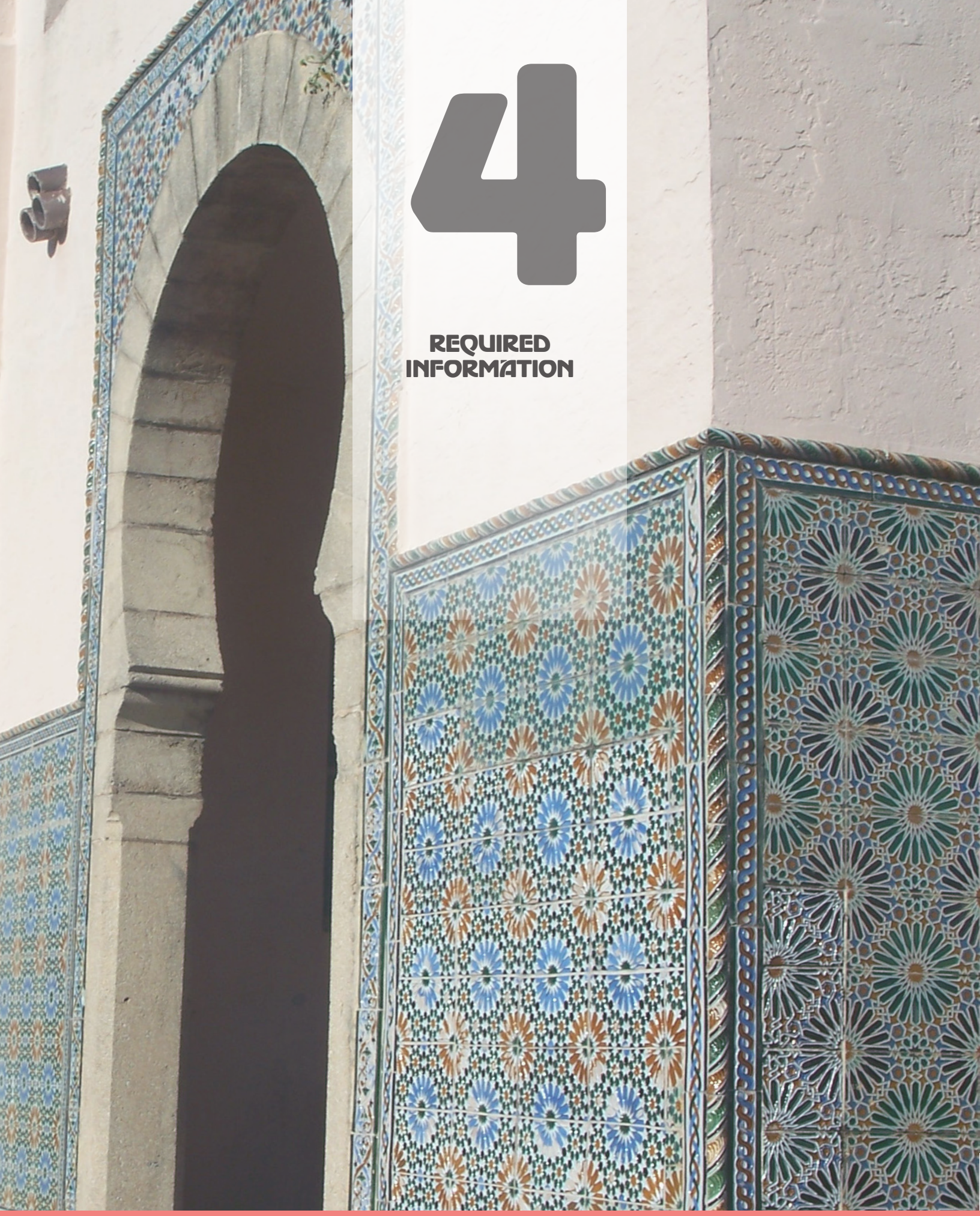
1. Through the Florida Department of Transportation's Adopt a Highway Program, Ardurra has adopted a two-mile roadway corridor which we are committed to keep clean
2. Ardurra participates in the United Way's Annual Corporate Run, benefiting the local community while promoting a healthy lifestyle
3. The de Moya Foundation is close to our hearts. Ardurra is heavily involved in this foundation which is committed to creating employment opportunities for young adults with unique abilities and facilitating their participation in the Special Olympics
4. Ardurra sponsors the American Society of Civil Engineers Field Day, which brings together firms in South Florida to raise funds for engineering scholarships at Miami-Dade College, FIU, and the University of Miami
5. Ardurra sponsors the Florida Engineering Society West Palm Beach Golf Tournament which raises funds for engineering scholarships
6. We participated in a toy drive for the children of Nicklaus Children's Hospital Foundation which was a great way to end the year, putting a smile on all the children's faces and that of their families

CRITERIA 6 - *CBE or SBE Preference (5 points)*

Ardurra Group, Inc. is not a certified SBE firm. However, we consistently leverage our resources to engage small, minority-owned, women-owned, and local businesses, supporting our commitment to maximizing participation. As such, our subconsultant's Bello & Bello is a MWBE firm


State of Florida
Woman & Minority Business Certification
Bello and Bello Land Surveying Corporation





4

REQUIRED INFORMATION

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 5 years

(2) State of Florida business tax receipt type and number: FEIN 59-1782900 FL Dept of State Corp 555540

(3) County (state county) business tax receipt type and number: PA/Corp/Partnership Firm 6562723 Miami-Dade County

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Ardurra has extensive experience providing engineering services to local municipalities, utilities and departments. Specific examples are presented throughout our response. Some of our most significant clients include: City of Opa-Locka Public Works Department, City of Coral Gables Public Works Department, Miami-Dade County Water and Sewer Department, Broward County Water and Wastewater Services, and STOF Public Works Department, among others.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

1

Company Name: City of Coral Gables

Address: 2800 NW 72nd Ave

City, State, & Zip Code: Miami, FL, 33155

Contact's Name & Phone #: Jose Olivo, PE - 305-460-5000

2

Company Name: City of Miami Beach

Address: 451 Dade Blvd

City, State, & Zip Code: Miami Beach, FL, 33139

Contact's Name & Phone #: Cristina Ortega, PE - 305-673-7625

3

Company Name : North Bay Village

Address: 1841 Galleon St

City, State, & Zip Code: North Bay Village, FL 33141

Contact's Name & Phone #: Marlon Lobban, PE 305-865-0506

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

4

Company Name: City of Doral

Address: 8401 NW 53rd Terrace

City, State, & Zip Code: Doral, FL 33166

Contact's Name & Phone #: Julio Amoedo, MPA, CGC, CUC, GEC - 305-593-6740

5

Company Name: Town of Miami Lakes

Address: 6601 Main Street

City, State, & Zip Code: Miami Lakes, FL 33014

Contact's Name & Phone #: Omar Santos, PE - 305-364-6100

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE



5

TECHNICAL INFORMATION

A: *Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work.*

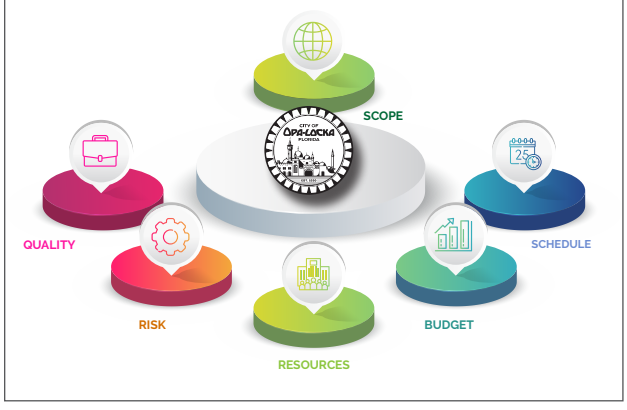
Ardurra's Project Management team – **Franklin Torrealba, PE, ENV SP, Ana Dvorak, ENV SP** – will be the ultimate responsible for the project's success. This Project Management team will coordinate communications with the City and stake holders, as required, will allocate the proper resources at the require time, will coordinate and supervise the work of subconsultants, and will monitor the quality of the services provided to the City. For this, the project Management Team will utilize the tools, approach and protocols described below.

MANAGEMENT, SCHEDULE AND COST CONTROL

Ardurra utilizes Primavera P6 Project Management and/or Microsoft Project software to plan and track projects, budgets, identify and address issues and risks, manage our resources, and prepare reports. At the onset of every project, our project controls team will prepare baseline schedules which are developed in accordance with the City's needs and requirements. **Immediate corrections will be made as needed to ensure that the projects progress according to scope, schedule, cost and quality standards.** We perform integrated change control, if the requirements of the project have changed, or the project is not proceeding as it should. This may include updating the scope and schedule baselines, applying more resources to the project; informing the City of changes and proposed actions, and implementing the changes to the project.

During the design phase, our project control team will use a 4-week look ahead to track project progress; then, during construction, our team will utilize a 2 to 4 week lookahead, depending on the production rate of each project. These scheduling tools allow us to work proactively during design and stay ahead of the contractors during construction; therefore, allowing our team to meet schedules and set deadlines.

SYSTEMATIC TEAM ORIENTED APPROACH



Ardurra and our team of subconsultants are **entirely committed to meet project specific time and budget requirements.** As part of our approach to successfully meeting these requirements, we are in the capacity of assembling multidisciplinary teams that are ready to address multiple simultaneous projects in the different areas of service identified in this solicitation from day one, as required by the City. Moreover, this team was carefully selected to provide an ideal combination of nationwide and local expertise that will allow us to execute any type of Architectural and Engineering project, no matter the size, uniqueness or complexity.

Along with the selected key staff members for this pursuit, the Team counts with over 100 local professionals that are available to support the City in any pre-design, design, procurement support, construction management, operations & maintenance, or other need that might arise. This Team will provide the right staff at the right moment, as we have the capabilities to continuously ramp up or down, according to the needs and schedules of the project.

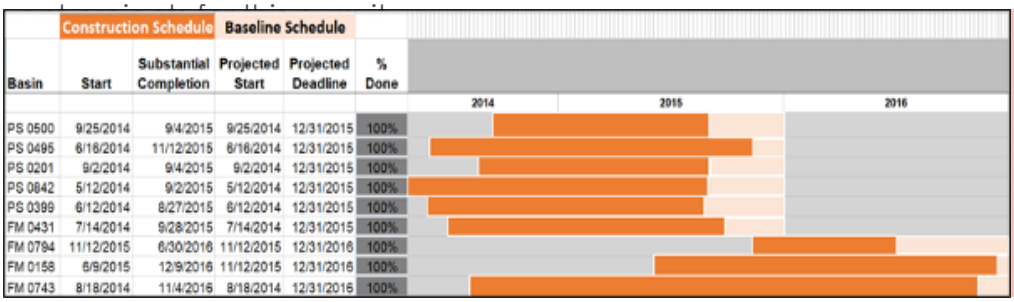
Another key element of our approach to meet budget and schedules lies in our effective and proven Project Management Plan (PMP) and Project Management Team.

We have developed a proven "Typical Approach to A/E Projects for the 10 General Categories" (included in this section page 45), that can be easily tailored to every specific project's needs. Through the implementation of this step by step approach, we will be able to control project budget and schedules with the supervision of our experienced project leads. Moreover, at the onset of each project, we will coordinate with the City staff to develop specific Work Plans, that will define:

- **Background:** brief description of needs and requirements of the services
- **Activities to be executed:** detailed description of the services that will be provided to complete the work required
- **Deliverables:** specification of the reports, drawings, construction documents, engineering studies, among others that will be submitted to the City under the specific project. The specifications for draft and final submissions will be defined, as well as the review process
- **Resources:** specifications of the staff, man-hours and materials required to complete each of the activities included in the Work Plan
- **Task schedule:** estimation of the time required to complete the activities described
- Budget and Fee Schedule: estimation of the cost to the City based on the specified resources and the approved Contract rates
- **Assumptions:** clear definition of the City and Consultant's responsibilities, specification of boundaries of the services to be provided, definition of minimum documentation or information required to execute the activities, among others

We will use our current experience on related projects and the expertise of our technical specialists and advisors to provide valuable insight of the type of activities that require focused attention and are critical to a project's success. We will leverage this experience to **provide realistic and executable time and budget estimates for the services contemplated under this solicitatio**n.

As a testament of our successful project delivery history, below please find a sample of our record of exceptional performance meeting or exceeding expected schedule and budget projections in rele-



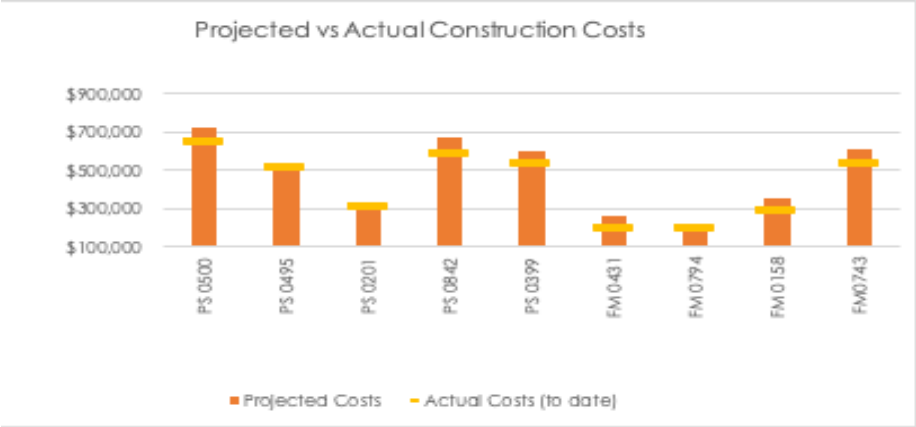
Basin	Construction Schedule Start	Substantial Completion	Baseline Schedule Projected Start	Projected Deadline	% Done
PS 0500	9/25/2014	9/4/2015	9/25/2014	12/31/2015	100%
PS 0495	6/16/2014	11/12/2015	6/16/2014	12/31/2015	100%
PS 0201	9/2/2014	9/4/2015	9/2/2014	12/31/2015	100%
PS 0842	5/12/2014	9/2/2015	5/12/2014	12/31/2015	100%
PS 0399	6/12/2014	8/27/2015	6/12/2014	12/31/2015	100%
FM 0431	7/14/2014	9/28/2015	7/14/2014	12/31/2015	100%
FM 0794	11/12/2015	6/30/2016	11/12/2015	12/31/2016	100%
FM 0158	6/9/2015	12/9/2016	11/12/2015	12/31/2016	100%
FM 0743	8/18/2014	11/4/2016	8/18/2014	12/31/2015	100%

SCHEDULE & BUDGET

Performance for 5 Pump Stations and 4 Force Main Projects

UNDER BUDGET

$215MM Pump Station Improvement Program (PSIP) Miami Dade County – Program, Design Management and Support Services



QUALITY CONTROL

Quality is one of our core values and what separates us from the rest. Ardurra ensures that our most experienced and qualified professionals are selected to perform comprehensive reviews of documents at every step of the way, including internal milestones.

Our Project Quality Management approach focuses on prevention, rather than inspection and correction. All members of our Team will follow the quality plan procedures and our Project Manager will ensure that these procedures are followed and that the final project deliverables meet and exceed the City's requirements. Quality planning will be performed at the onset of the project where we identify quality standards and indicators for the project. We will incorporate the City's requirements into this process to assure that all stakeholders are satisfied with the project results from inception through project completion and close-out.

We will also perform Quality Control Checks at strategic points (at 30%, 60%, 90% and 100% completion stages), to ensure that the project deliverables meet the quality standards set forth in the project. **All project deliverables undergo a formal Quality Control process.** Work performance will be evaluated throughout the project, including technical quality, schedule, and cost performance.

At Ardurra, we use proven change management strategies such as "Lean" methodology as our system for continuous improvement. This has resulted in the elimination of "waste," or non-value adding activities, thus streamlining our internal processes, and our approach to project management, increasing our organizational and procedural efficiencies. We strive for excellence, optimization and improvement opportunities in each endeavor we undertake.

COMMUNICATION PLAN

Effective communication is a key component to successful project management and delivery. Our Team uses innovative forms of communication with the community, City staff and multiple stakeholders in order to engage interested parties with the project. Some of the innovative ways we accomplish this public engagement is through the use of web portals, and advanced technology such as 360° cameras. Our Team also follows consistent methods for communication and the management of communication throughout the project's life. Throughout every project's life cycle, we maintain open communication with you, helping to ensure that the final product matches or exceeds initial expectations. We ensure that our communications are detailed and adequate so as to reach all the individuals with whom we must communicate so the project can be a success. We establish a communication plan at the onset of a project in order to:

- Enable open, direct communication. All leads for any project respond with one call and can communicate or respond to any question the City may have.
- Improve the effectiveness of communications, including frequency and quality
- Keep individuals engaged in the initiative through open communications
- Get stakeholders involved in communications through enabling for more effective two-way conversations
- Ensure needs of City, community, and other stakeholders are met

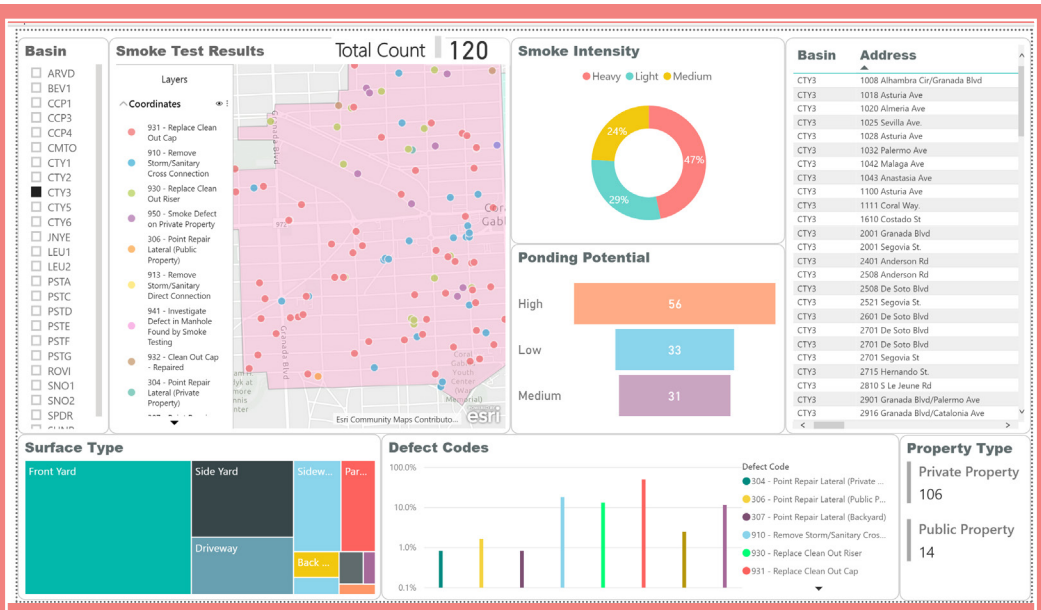
We utilize several modes or channels of communication including:

- In-person kick-off, coordination and project wrap-up meetings with the City
- Internal collaborative meetings
- Use of website or portal established specifically for the project
- Tracked Email Communications
- Chat technology

- Project newsletters
- Virtual meetings
- Conference calls/video conference calls

Additionally, our Team has developed innovative Web Applications to facilitate community, stakeholder and Project Owner involvement and collaboration. We have utilized these web applications to communicate information such as:

- Status reports
- Project schedule/timeline
- Project documentation/information
- Access to a team member directory
- A forum to ask questions about the project or to log issues/concerns



Dashboard developed by ARDURRA Group to communicate with the client of the progress of an SSES project

We understand the importance of sustainability and as such, would like to incorporate Envision rating system and tools in the planning, design and construction of infrastructure projects. A key aspect to this is holding meetings with the Community in order to enhance the project to meet specific community needs surrounding the categories of Quality of Life, Leadership, Resource Allocation, Natural Work and Climate and Risk.

Ardurra utilizes the latest innovative technology to not only communicate about a project but integrate stakeholders and give them the opportunity to interact with the project plan and progress. With emerging technology, our Team believes some of the best communication outlets is using image-based information such as photos. Using 360° cameras, we take this a step further by providing a full 360° view of project site conditions. Project coordination meetings are planned, attended, and progress quicker for all parties with the use of these advanced visuals which explain site conditions more effectively than reports and 2-D images can do alone.

Project stakeholders, including the community and its residents benefit from this new technology as well. Using web servers to host these 360° images, project information can be relayed back to residents who may be interested or want to be informed of what is happening around them. City Project Managers can keep time-stamped records of site conditions as projects progress and refer back to previous conditions as needed. Since these photos exhibit a full 360° view, communicating becomes easier when every detail of the site is in plain sight.

TYPICAL APPROACH TO A/E PROJECTS FOR THE 10 GENERAL CATEGORIES

Approach to the following general categories:

1. Civil Engineering
2. Architectural Services
3. Landscape Architectural Services
4. Structural Engineering Services
5. Mechanical/Electrical/Plumbing Services
6. Utilities Engineering
7. Traffic Engineering
8. Land Surveying
9. Construction Testing and Inspections
10. General Consulting Engineering

The following is a step-by-step depiction of an infrastructure project for the City of Opa-Locka. This approach can be easily tailored to satisfy the requirements of the different disciplines included in this solicitation.

Independently of the project type, Ardurra has developed a **tried-and-true approach to undertaking projects from Concept to Completion**. Our philosophy for successful project execution lies in placing significant emphasis on the planning and preliminary design phases of the project. By performing our thorough due diligence in the initial portion of the project, we minimize unknowns which may delay or hinder project performance. Part of this philosophy includes early permitting coordination, and public engagement from the project onset. It is our firm belief that community participation is essential in order to have effective projects which minimize impacts on the Community.

Preliminary Engineering Analysis

Evaluation – Data Collection and Research

The first step for an infrastructure project is a detailed assessment of the existing system capacity and conditions, including location of existing water transmission/distribution water mains, gravity sewers, force mains, stormwater systems, pump stations, and roadways to collect data such as: pipe size, material, age, operation conditions, existing septic systems, regulatory requirements, paving conditions, location and condition of water bodies, etc. Establishing accurate existing conditions will ensure accuracy for Design recommendations. This phase involves data collection, desktop verification, meetings with Operations and Maintenance personnel, field investigations, and testing as needed. Once the existing system conditions are established, the impacts of future development to the systems can be analyzed to create and evaluate the most cost-effective, and feasible design alternatives to meet the City's needs.

Our team will execute pertinent data collection and research through the review and examination of existing documentation, such as: databases, maps, plans, As-builts, record drawings or other engineering drawings, GIS shapefiles, system atlas sheets, topographical data including LiDAR from the Department of Emergency Management (FDEM), plat book, Right-of Way and property information from the County Appraiser's website, historical records of SLR and tidal-induced flooding in the City, as well as flooding conditions during extreme events (hurricanes and tropical storms), groundwater and changing patterns in rainfall data, and other City's records.

Field Studies

To complete the detailed assessment of the current system conditions, our team will conduct field studies, as applicable to the project, which may include the following:

- Interviews with Operations/Maintenance staff and field instigations (as required): to gather knowledge on system operations, systems failure history, routine inspections/cleaning/maintenance activities, monitoring of pump stations alarms, leaks detection, water loses, resiliency & redundancy policies, paving conditions, missing information and to clarify possible inconsistencies within the City's records.

- Visual inspections of above ground or visible assets (fire hydrants, pump/lift stations, catch basins inlets, valves, manholes, pavement, sidewalks, curbs and gutters). If necessary, our Team can estimate the location and main characteristics of buried assets by using above ground infrastructure as guide. For example: manholes can be used to estimate location, size, and type of sanitary/stormwater sewer pipes between them or isolation valves can be used to estimate the location of buried pressurized mains.
- Field Observations including photographic, field reports, measurements, collection of pump runtime data by performing pump down tests, among others.
- Testing to evaluate paving adequacy, as well as the natural environment conditions (water, soil and air quality analysis)
- Infiltration / Inflow (I/I) analysis with the execution of Sanitary Sewer Evaluation Survey (SSES) and pump station data analysis to evaluate average flow conditions, peak flows, night time flows and determine amount of excessive I/I in the system, as well as to identify typical Base I/I, Rain Dependent Infiltration/Inflow (RDI/I) and or Tidally influenced I/I patterns. Our approach to SSES typically includes smoke testing, dye testing, manhole inspections, sanitary sewer video recordings and review to identify all existing defects within the gravity sewer system that can be associated to base I/I or issues, and finally recommend cost-effective remediation actions.



Our team during the Condition Assessment of the City of Opa-Locka's PS-05



Our team during the Condition Assessment of Out of Compliance Fire Hydrant within the City of Opa-Locka Hydrant



Pipeline CCTV Assessment

The next stage of the project lifecycle entails the technical analysis of design criteria, including infrastructure sizing requirements, preliminary layout preparation, and analysis of several project location conditions, such as: site topography, assessment of utility conflicts, future development areas, regulatory requirements, evaluation of tidal influence, sea level rise and salt water intrusion in pump station flow patterns, to determine the feasibility of water, wastewater, stormwater and roadway projects. With this information, Basis of Design Reports (BODR), Technical Memoranda, Preliminary Engineering Reports, or Feasibility Studies are prepared depending on the specific project and level of effort required prior to the Design phase.

BASIS OF DESIGN REPORT

- Alternative analysis with calculations and costs
- Utility survey
- Site review narrative
- Field observations
- Site photographs
- Easement identification
- Coordination with present and future projects
- Identification of special requirements
- Proposed horizontal alignment
- Hydraulic calculations
- Basis of design
- Proposed construction methods
- Route Analysis
- Materials selection
- Service connections
- Location of tie-ins to exiting system
- Identified utility conflicts
- Permitting requirements
- Project schedule
- Opinion of Probable Cost

In our experience, the preparation of a BODR is key to properly scope and size complex projects and to proceed with further design subtasks, such as the preparation of 30%, 60%, 90% and 100% design submittals. Therefore, our team will prepare BODR's or Preliminary Engineering Reports that include the proper design criteria to protect the City's investments through the design, construction, commissioning and operation & maintenance (O&M) phases. At this stage, we will conduct extensive data review and analysis (topographic, geotechnical, environmental data, climate related from NOAA, utility conflicts information, among others) to evaluate and develop cost-effective alternatives matrix, run hydraulic models (as needed); coordinate with respective regulatory agencies; and proceed with the initial mapping/lay-outs, cost estimating and scheduling of the selected alternatives.

In proposing and selecting project alternatives, our team will follow a "triple bottom line" evaluation methodology which considers economic, environmental, and social factors, as shown below.

TRIPLE BOTTOM LINE CRITERIA	
MAIN CRITERIA	**SUB CRITERION**
Economic	Project Capital Cost
	O & M Cost
	Constructability
Environmental Finished Water Quality and Other Impacts	Flexibility for Future Changes
	Carbon Footprints - (Greenhouse Gas Emmisions)
	Susceptibility to Sea Level Rise
	Usage of Green Technologies
Social Public Acceptabilitiy	Aesthetics
	Reliability
	Operational Flexibility

Hydraulic Modeling (If applicable)

Our approach to hydraulic and hydrologic modeling will start with the review of available background information, as well as with the update of the models to represent the most current system conditions. Our team is prepared to assist the City in all modeling needs including:

SEWER MODELING

- Unified model showing gravity sewers and force mains
- Flow projections and future system capacity
- Updates and model calibration with system performance

Sea Level Rise/Climate Change Adaptation

In the planning, pre-design and design phases of water, wastewater, and stormwater collection and distribution projects, one of the major challenges to consider is the stress that sea level rise (SLR) has on these infrastructures, especially in communities within Southeast Florida. Sea level rise imposes an increasing flooding hazard on low-lying coastal communities due to increased exposure to high-tide conditions and storm surge. Additionally, coastal flooding issues worsen due to reduced effectiveness of gravity-based drainage systems to drain stormwater runoff during heavy rain events.

STORMWATER MODELING

- Basin and sub-basin delineation integrating with GIS
- Terrain models to evaluate flooding issues
- Sea level rise and tidal-induced flooding in the County

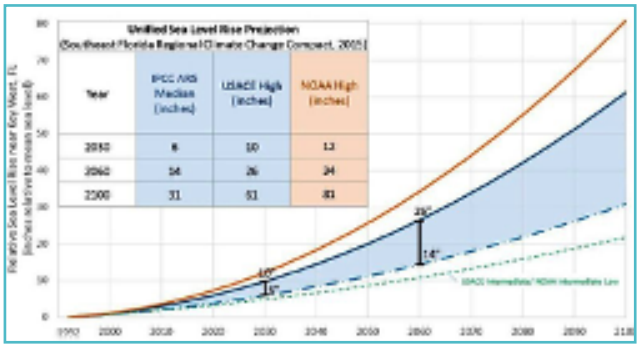
WATER DISTRIBUTION MODELING

- Looping alternatives
- Peak and average demand
- Flow velocity and dead ends
- Fire protection flow and capacity analysis

Our approach to execute infrastructure projects that are resilient, robust, environmentally responsible and future proof includes the incorporation, early on the project life cycle, of sea level rise projections through the planning tools developed and recommended by the Southeast Florida Climate Change Compact, including: Unified Sea Level Rise Projection for Southeast Florida, Region-wide and County-wide Sea Level Rise Inundation Vulnerability Assessments and the USACE Sea Level Change Curve Calculator.

In addition, our team of experts is ready to assist the City in all the required initiatives, including:

- Sea level rise projections to evaluate flooding condi tions during extreme events (hurricanes and tropical storms)
- Stormwater management models to identify areas and infrastructure at increased risk of flooding
- Develop and apply appropriate hydrologic and hydraulic models to evaluate flood control/drainage infrastructure performance under variable climate conditions



Land Surveying

The need to properly locate all existing utilities, drainage structures, buried assets and other structures in the right of way and project vicinity is critical for the success of the design phase and the minimization of change orders, construction claims, and delays. Ardurra will utilize Bello & Bello to perform surveying for the project. At the City's request, our team will conduct an initial site visit with our surveying team to define the scope of the survey requirements. These requirements may include defining the baseline, stationing, determining and reflecting easements, analyzing plats and deeds, and collecting additional survey information that may be needed for the design to meet the City and Miami-Dade County's Standards.

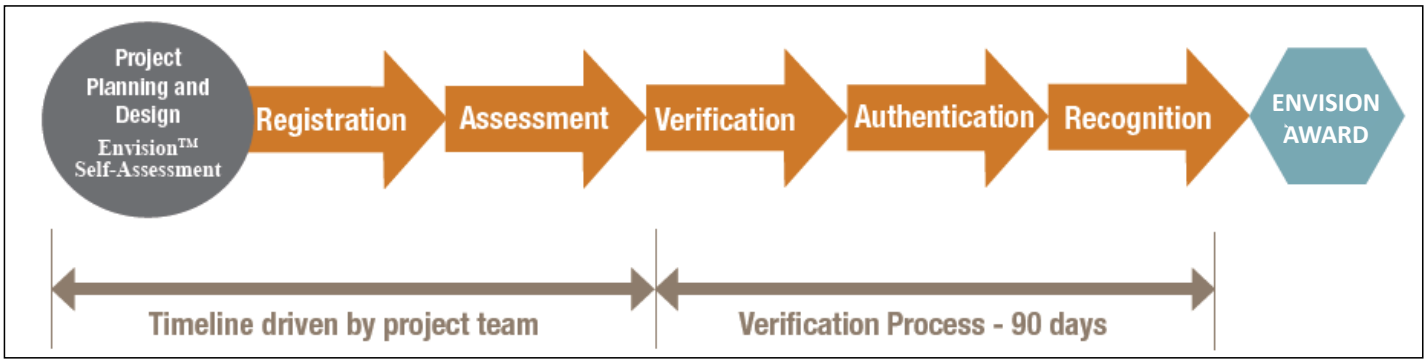
Survey field crews will be dispatched to begin the reconnaissance and data collection of existing horizontal and vertical control points. This information will ultimately be imported into the survey base map. Surveyed locations will include all aboveground utilities as well as pavement, sidewalks, driveways, swales, signs, streetlights, and others. The survey will include rim elevation, inverts, pipe sizes and directions for all drainage and wastewater structures. Our team will coordinate with the City to utilize the most modern field techniques and equipment including: reflectorless total stations, automatic and digital levels and dual-frequency static and RTK GPS systems.

PRELIMINARY DESIGN

Based on meetings and discussions with the City staff, we will review the alternatives identified in the BODR in order to select the best option for all stakeholders. At this point we will also update the project schedule and produce a cost estimate for the project.

Sustainability

We encourage community participation in order to develop a site layout of the proposed improvements which takes into account the community's needs. To accomplish this goal, we will incorporate LEED strategies, as well as utilize Envision sustainability metrics.



Geotechnical Engineering

Underground infrastructure projects require the acquisition of soil and/or geotechnical data. Ardurra will utilize Terracon for soil investigations. Soil borings will be obtained for each project and will be as per Miami-Dade County standards. If the presence of any type of contamination is perceived at the project site, the information will be properly documented in the geotechnical report and the applicable regulatory Agency will be notified. The results of the geotechnical investigation will be incorporated in the 30% design submittal, these results will include the following:

- Soil types and conditions
- High seasonal groundwater elevations
- Isolated near surface unstable soils

Depending on the project requirements, either Standard Penetration Test (SPT) borings or auger boring would be drilled. The field crew will document subsurface conditions encountered, including groundwater depth encountered in each boring. The recovered soil samples will be examined, logged and visually classified in the field and soil samples will be securely packed for shipment to the laboratory for further classification by an engineer and laboratory testing. Typical tests will include sieve analysis, moisture content, organic content and Atterberg limits. Other testing such as environmental test, permeability and Limerock Bearing Ratio (LBR) will be completed, if necessary.

Pavement coring and pavement condition survey could be performed based on the project requirements. Subsurface exploration boring logs, boring location plans and site maps will be prepared to document and illustrate the encountered subsurface conditions in a clear and legible manner. The results of the field exploration and laboratory tests will be used in performing engineering evaluations and developing recommendations for design and construction of the proposed project. A geotechnical report will be prepared containing a synopsis of available project information, results of field and laboratory tests, assessments of the existing subsurface conditions and their influence on the project (whether beneficial or detrimental), and detailed recommendation for civil and structural design as appropriate.

Utility Coordination

Our team will contact Sunshine One Call – State of Florida (SSOCOF) to identify all utilities pertaining to each project before completing the 30% design submittal and, most importantly, before digging activ-

ities begin. Our team will assure that the selected contractor receives the correct As-built for every underground utility that may generate conflict with the proposed project during the construction phase. The **early identification of existing utilities will prevent disruption of utility services** and could save the City possible penalties demanded by other utility companies in the event of damage to their underground property. As the project proceeds into final design, utility coordination meetings will be scheduled at the 100% design phase to mitigate conflicts or utility relocation efforts.

1. IDENTIFY POTENTIAL UTILITIES
2. COMMUNICATE WITH UTILITIES
3. COORDINATE WITH UTILITIES

Our standard utility matrix includes the following:

- Utility Company
- Request for As-built date
- As-built received date
- Utility contact person, including phone and
- e-mail
- Identified conflict if any

30% SUBMITTAL

- Geotechnical Report
- Site Survey
- Utility Conflicts
- MOT Requirements
- Proposed horizontal alignment (plan view)
- Opinion of Probable Cost (OPC)
- List of Technical Specifications

60% SUBMITTAL

- Incorporate comments from 30%
- Select design alternatives
- Identify Permitting requirements
- Standard details, plan and profiles
- Construction cost updates

90% SUBMITTAL

- Incorporate comments from 60%
- Final alignment (horizontal and vertical drawings)
- Final MOT
- Construction schedule
- Complete permit applications
- Final construction cost estimates
- List of materials

100% SUBMITTAL

- Approve permits
- Final construction schedule
- Bid package
- Approve 100% construction drawings
- Master specifications book

30% DRAWINGS

Based on all information acquired in the Preliminary Engineering phase, meetings and coordination with the community and City staff along with Envision sustainability objectives, 30% engineering documents will be produced. By meticulously looking at all aspects of the project, from community involvement, to possible constructability concerns, in the planning and preliminary project phases, the design can be expedited to completion.

FINAL DESIGN

At the 60% and 90% Design Reviews, Ardurra meets with key City staff to confirm that each design milestone demonstrates a progressive implementation of the conceptual design. These meetings include discussions on construction sequencing, general requirements (submittals, photos, testing, O&Ms, training, etc.), and instrumentation controls in order to fully inform and solicit input from the City.

PERMITTING PROCESS

Early identification of the agencies having jurisdiction on a project as well as a clear understanding of their standards, specifications, permit requirements, and timeframes associated with processing and review of the plans and permit applications is vital to the success of any project. Our team will prepare Permit Packages to obtain applicable signatures once the 90% submittal (Permit Dry Run Submittal) has been reviewed and approved. Our team will submit the Permit Packages and checks to the respective permitting agencies and respond to any request of information the agencies may have.

The submittal of the Permit Package will generally contain the following information:

- Revised 90% drawings and specifications signed and sealed by the EOR
- Traffic control or MOT included in the drawings
- Required support information
- Completed permit applications for each agency, signed and sealed by the EOR
- Comprehensive permitting matrix and tracking sheet with indication of dates of submittal of each application and approval or comments from the corresponding agency

Our working relationship with the various local, state and federal regulatory agencies is very well established. This experience extends to all the local municipal building officials, as well as municipal utilities and public works departments. Through our long-standing local experience, we have a clear understanding of the permitting processes and procedures in Miami-Dade County and can navigate through them efficiently. A carefully crafted permitting plan will reduce the length of the permitting phase of the project. While each project has its own design complexities and specific permitting issues, our streamlined permitting management approach has successfully been implemented in many projects and has resulted in a considerably abridged permitting phase. **Ms. Paola Davalos, ENV SP will be our permitting specialist, who will ensure that all Agencies are well informed of all contracts ahead of time and guarantee expedited processing.**

PROCUREMENT SUPPORT

Implementing an effective procurement system for an infrastructure project requires an understanding of a wide spectrum of proven procurement methods and contracting methodologies, as well as an experienced understanding on aligning varying strategies with specific project needs and risk allocations. Evaluating the benefits of a given procurement method should consider several goals that are essential to defining a successful procurement process as follows:

- Recommend procurement processes, methodologies, and selection criteria that are competitive, fair, objective, and transparent within the framework of a well-advertised and administered process
- Implement cost-effective procurement methodologies to allow the City to receive the best value for the services
- Clearly define the evaluation criteria
- Minimize procurement process durations and allow for adequate response time from bidders
- Ensure transparent scoring methodologies that meet the City's requirements for lifecycle cost

Our Team has experience with multiple delivery methods, including:

- Design/Bid/Build
- Design/Build
- Progressive Design/Build
- Construction Management at Risk (CMR)

Ardurra stands ready to assist the City with the preferred delivery method. For example, we have assisted our clients in saving thousands of dollars by using Design/Build for small pipes and water services relocation projects.

ASSIGN PERMIT COORDINATOR AND SET UP TRACKING SOFTWARE

- Coordinate permitting through required agencies
- Tracking of permits submission
- Biweekly meetings to discuss permitting process, successes, and difficulties

PRE SUBMITTAL MEETING

- Attend a pre-submittal meeting with each agency having jurisdiction on the project
- Explain the critical components of the project to the key reviewers
- Fosters an understanding of urgency associated with the project

CHECK MODIFICATIONS REQUESTED BY AGENCIES

- Review of modification to the plans requested by permitting agencies
- Evaluation necessity and conflicts with other applicable codes as well as compliance with the County standards

DOCUMENTATION

- Record and distribution of all communications associated with the permitting process
- Maintain permitting continuity from one reviewer to another, avoid delays, and avoid additional revisions

Our assigned Engineer of Record will be responsible for attending the project pre-bid meeting and respond any questions from the potential bidders either during the meeting or via addendum. Once bids are received, the Engineer of Record will review the bids, assist in any clarifications required by the bidders, research contractor qualifications, ensure all documentation is in order and advise the City's staff as to the ranking of the bids.

Our team will also assist the City in the preparation of the bid documents to use during the bidding process. These bid documents will include signed and sealed plans, signed and sealed technical specifications, front-end documents, permits / dry runs, and all supporting calculations as required.

CONSTRUCTION INSPECTION AND MANAGEMENT

In the final stages of the project lifecycle, our team will provide construction inspection and management services for the City. Our team will support the City will all the necessary construction engineering to help manage the Contractor's performance to **deliver completed projects in compliance with the contract documents, industry standards, regulatory requirements, and specific City and Miami Dade County standards.**

Our Construction Management team has vast experience in construction administration with the experience of hundreds of projects, and billions of dollars in construction costs. We will provide the City with superior construction management and related services including: clarifications to plans and plans revisions, construction inspections, change order reviews, MOT, claims reviews, analysis of construction schedules, laboratory test results, field verification of construction techniques, application for payment/lien release processes, photographic record of construction progress, RFI's response, and Shop Drawing/Submittals reviews. We are also fully committed to establish a professional relationship with the Contractor to promote quick resolution of any issues that might arise. Our goal is to provide the Contractor with the information they need to build the project in a timely fashion.

We will apply a systematic review approach of all submittals based on the specification requirements and the City's instructions. We will also review project schedules to notify the Contractor if they are missing or are late with critical submittals, we will adapt the project schedule and budget according to the construction progress, maintaining the City fully informed of the project status at all times. **Our in-depth expertise and knowledge of the entire construction process makes us an informed and collaborative partner whose active participation will be critical in achieving the City's goals.**

Our Construction Inspection and Management Services will also include Construction Material Testing, which will be conducted by our specialist subconsultant, Terracon. Our subconsultant maintains complete in-house laboratory facilities and equipment for the comprehensive field and laboratory testing and inspection of soils, rocks, aggregate, concrete, asphalt, steel and other specialty items. Ardurra will coordinate accordingly with Contractors and Terracon for the prompt execution of the required testing during construction to ensure no impact to the project schedule.

Health and Safety

At Ardurra Group, Health & Safety (H&S) is number one, our staff members treat H&S at work as paramount. Ensuring a H&S environment is a management responsibility that is a must in every project site. Addressing H&S issues is an integral part of every manager's role, particularly those involved in the management and supervision of the construction work.



One of our major duties as the City's consultant will be to review the Contractor's site-specific safety plan and to make sure it is sufficient to ensure a H&S work site. Moreover, we will monitor the proposer application of the safety plan during the construction phase.

Typically, these plans shall contain the following key information:

- Project address and site map showing the work zone
- The names and contact information of the contractor and person(s) responsible for site safety
- A hazard analysis, including a description of the known and potential hazards and evaluations of the risks
- A description of the personal protective equipment to be worn by personnel in the work area and when it will be used
- Training requirements: list the specific hazard related training that is required for workers on site and verify employee training
- Hospital/emergency room map with written driving directions
- Emergency notification procedures in the event of an injury or chemical release
- An acknowledgment page for all personnel who come onto the site verifying that they have been trained and have reviewed the site safety plan

In addition to the safety plan, monitoring safety during construction is key. We will coordinate with the City's project manager for reporting of daily health and safety practices and performance of the contractors. Safety documentation and photographic records will be maintained in our daily reports. The City can be rest assured that **our team will prioritize the enforcement of safety.**

The City of Opa Locka can be assured that our team will prioritize the enforcement of safety and will strive to maintain zero-incident construction projects.

We will work with you to make these projects a great success!



B: *Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices.*

FIRM HISTORY

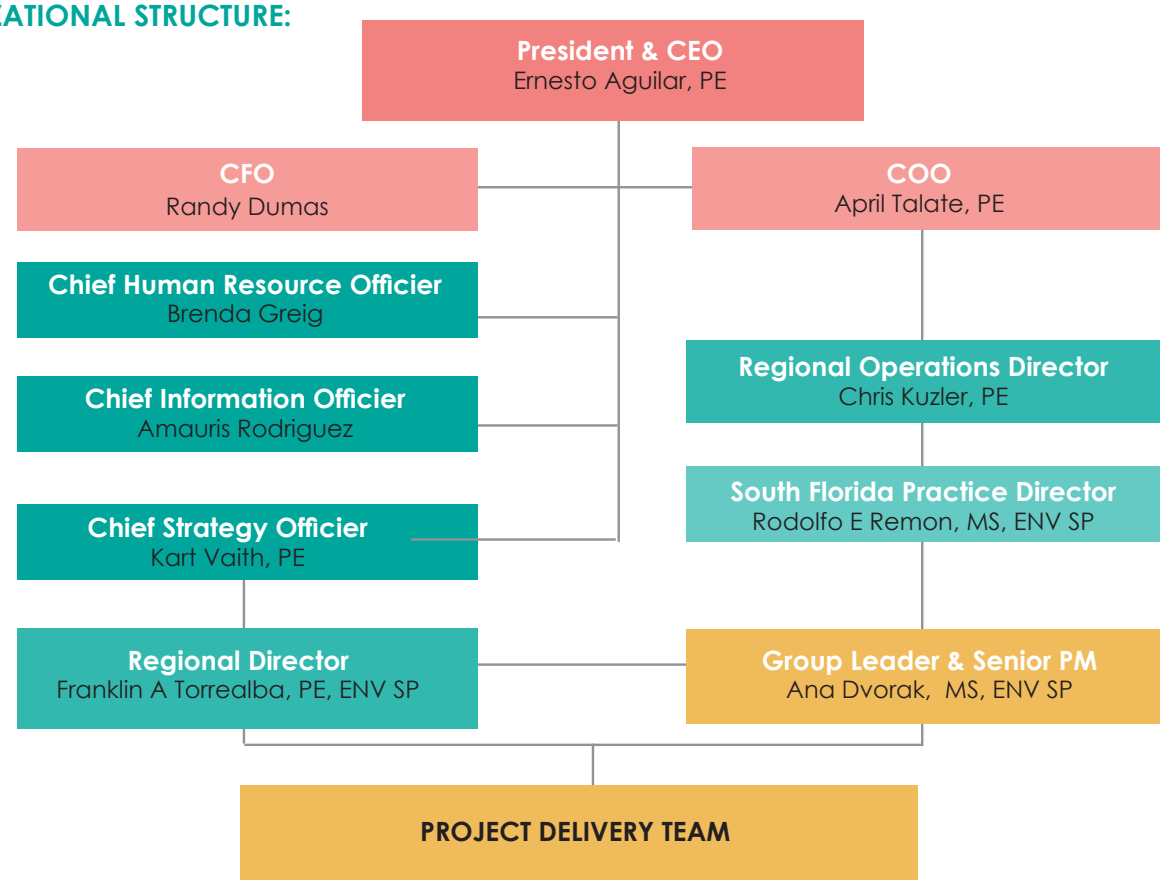
Established in 1977, Ardurra has grown to be a Top Full Service 500 ENR-ranked (#84) engineering firm, with over 1750 staff members, providing first-class multi-disciplinary consulting services throughout Florida and nationwide. We are locally headquartered in Miami-Dade County, where we employ over 150 staff. We are the largest locally headquartered A&E Firm. Ardurra offers the ultimate in engineering flexibility, being able to address the City's needs on as-needed assignments using local in-house staff as well as staff nationwide. We can perform all aspects of design and construction management services with the highest quality, while meeting always schedules and budgets. In June 2022, Ardurra acquired 300 Engineering Group, which has worked with the City for the last six (6) years on multiple projects. All staff members currently working for the City will remain working on this new contract.

We offer The City of Opa-Locka local staff specialized in a full range of Architectural and Engineering to include program management, planning and engineering for infrastructure projects, water distribution and wastewater collection and conveyance systems, roadway design, paving & drainage design, environmental services, sea-level rise, water resources engineering, construction management, and related services. Our team of local professionals offers unmatched quality, specialized expertise and relevant experience to this RFQ. Our vast experience with Miami-Dade regulatory and permitting criteria and proven management systems for budget and schedule control ensures our ability to provide the City of Opa-Locka with the highest-level of service to effectively and efficiently meet the needs of this contract. In addition, Ardurra has LEED and Envision accredited professionals which allow us to work with the City to incorporate any sustainable development needs into the City's projects.

FIRM OWNERSHIP

Ardurra Group, Inc is owned 100% by LJ Avalon Holdings, LLC

ORGANIZATIONAL STRUCTURE:



LOCATION OF HEADQUARTERS & NUMBER OF LOCATION OFFICES

Office Locations and Resources

For the past five years, our team has been providing engineering services to the City of Opa-Locka as 300 Engineering. Our recent merger with Ardurra, we have expanded our capacity and geographic reach which will allow us to provide the City with even faster response times and more dedicated staff.

As **a local powerhouse** our technical leads and the majority of support staff are located within our Florida offices.

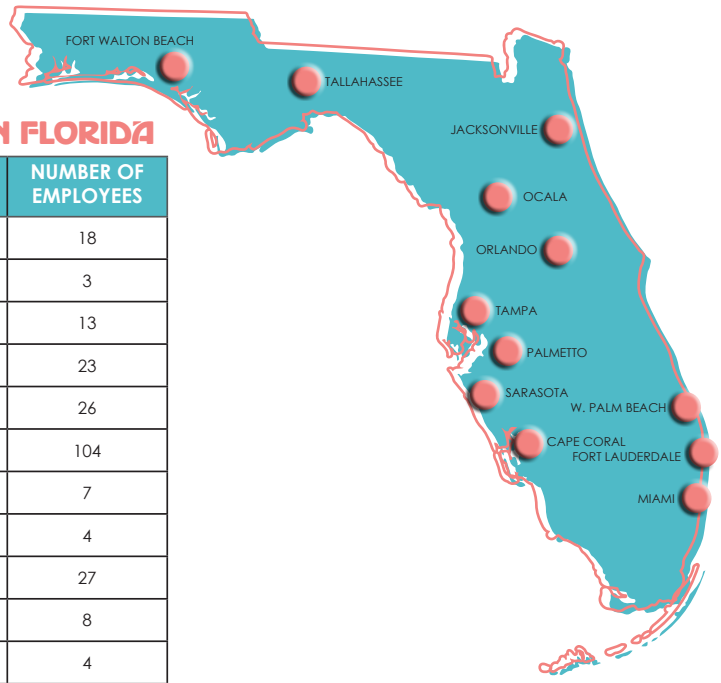
As a national firm, we offer the support of subject matter experts in the diverse service categories requested in this RFP from our offices in Alabama, Georgia, Texas and California.

SERVING THE CITY OF OPA LOCKA FROM OUR LOCAL OFFICE:

1000 NW 57th Court - Suite 800 Miami, FL 33126

ARDURRA IN FLORIDA

ARDURRA OFFICE LOCATIONS	NUMBER OF EMPLOYEES
FORT WALTON BEACH	18
TALLAHASSEE	3
JACKSONVILLE	13
OCALA	23
ORLANDO	26
TAMPA	104
PALMETTO	7
SARASOTA	4
CAPE CORAL	27
WEST PALM BEACH	8
FORT LAUDERDALE	4
MIAMI	150



C: *List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s).*

Ardurra Group, Inc, does not have any subsidiaries. 300 Engineering Group, LLC was acquired in full in 2022. Under this contract, Ardurra will operate as its own legal entity.

D: *Provide a description or information concerning or substantiating each of the requirements below:*

1. *Drug-free Work Place.*
2. *Employee drug testing program.*
3. *Proposer's experience, past performance, financial capabilities, violations, and litigation.*
4. *Proposer's social responsibility, charitable acts and contributions, and benevolence programs.*
5. *Proposer's internal, organization-wide green and environmental programs and initiatives.*

LIST OF SUBSIDIARY/AFFILIATE COMPANY OF PROPOSER

1 - EMPLOYEE DRUG-FREE WORKPLACE & DRUG TESTING PROGRAM

Ardurra Group is a Drug-free Workplace, providing a healthful, and safe work environment. To promote this goal, employees are required to report to work in appropriate mental and physical condition to perform their jobs in a satisfactory manner. While on Ardurra's premises and while conducting business-related activities off company premises, no employee may use, possess, distribute, sell, or be under the influence of alcohol or illegal drugs. The legal use of prescribed drugs is permitted on the job only if it does not impair an employee's ability to perform the essential functions of the job effectively and in a safe manner that does not endanger other individuals in the workplace. Violations of this policy will result in immediate termination of employment.

2 - Employees may be required to submit to drug screens, blood alcohol tests, breathalyzer tests and/or medical examinations under the following circumstances: (1) when an employee is suspected of working or reporting to work with intoxicants or mind-altering substances in his or her system, (2) when an employee suffers an on-the-job injury or is involved in an accident while at work, (3) when there are other circumstances creating a reasonable suspicion that an employee may have drugs or alcohol present in his or her system. Refusal of an employee to undergo or cooperate fully with any of the tests is a violation of this policy and may result in termination of employment. We believe it is of the utmost importance to oblige by the company's policies to have a uniform code of conduct within the workplace and amongst all employees.

3 - PROPOSER'S EXPERIENCE, PAST PERFORMANCE, FINANCIAL CAPABILITIES, VIOLATIONS, AND LITIGATION

In reference to the Proposer's Experience and Past Performance, please refer to Section 5 - Part F, page 35 for our completed and ongoing projects and Section 5 - Part G page 48 for projects with the City of Opa-Locka.

Ardurra is a well-established and trusted engineering firm that is a true partner for all our municipal clients. Ardurra has a proven track record of providing professional engineering services on time and within budget and have a history of working as a Team with our clients to minimize project risks including avoiding litigations.

To this day, Ardurra has managed to build a back log of approximately $300MM all without incurring any significant debt. With annual revenues close to $200MM and average accounts receivable of less than 90 days. Ardurra is poised to continue to grow at a stable and rapid pace.

As a privately owned and operated firm, we maintain our financial information as confidential and proprietary. In an effort to o remain compliant with the RFQ criteria of this section, we have included our Ardurra Group, Inc., **DUNS number: 09-298-1521**

If you would like to schedule a private meeting where we could share our audited financial statements with you, we are happy to do so.

FINANCIAL CAPABILITIES - COI

ARDURRA-01 WBATESON

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/08/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Ames & Gough
8300 Greensboro Drive
Suite 980
McLean, VA 22102

CONTACT NAME:
PHONE (A/C, No, Ext): (703) 827-2277 FAX (A/C, No): (703) 827-2279
E-MAIL ADDRESS: admin@amesgough.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Valley Forge Insurance Company A(XV)	20508
INSURER B : National Fire Insurance Company of Hartford A(XV)	20478
INSURER C : Continental Insurance Company A(XV)	35289
INSURER D : National Fire & Marine Insurance Company	20079
INSURER E :	
INSURER F :	

INSURED
Ardurra Group, Inc.
4921 Memorial Highway
Suite 300
Tampa, FL 33634

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$ 1,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
	X Contractual Liab.						MED EXP (Any one person)	$ 15,000
							PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	X POLICY PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
	OTHER:							$
B	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
C	X UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	$ 15,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$ 15,000,000
	DED X RETENTION $ 10,000							$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						X PER STATUTE OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) N / A						E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
D	Professional Liab.			42-EPP-306878-05	1/1/2023	1/1/2024	Per Claim/Aggregate	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: RFQ 23-0711200 for Professional Architectural & Engineering Services

The City of Opa-Locka is included as additional insured with respect to General Liability, Automobile Liability, and Umbrella Liability when required by written contract. General Liability includes Additional Insured coverage for Completed Operations as required by written contract. General Liability, Automobile Liability, and Umbrella Liability are primary and non-contributory over any existing insurance and limited to liability arising out of the operations of the named insured and when required by written contract. General Liability, Automobile Liability, Workers Compensation, and Umbrella Liability policies include a waiver of subrogation in favor of the additional insureds where permissible by state law and when required by written contract. Umbrella Liability coverage sits
SEE ATTACHED ACORD 101

CERTIFICATE HOLDER
CITY OF OPA-LOCKA
780 Fisherman Street, 4th Floor
Opa Locka, FL 33054

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

ACORD 25 (2016/03)
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LITIGATION HISTORY

Ardurra Group, Inc., along with firm officers and directors, **have no ongoing criminal or civil litigation, investigations, arbitration or administrative proceedings that would affect the successful delivery of this contract.**

4 - PROPOSER'S SOCIAL RESPONSIBILITY, CHARITABLE ACTS AND CONTRIBUTIONS, & BENEVOLENCE PROGRAMS.

Ardurra Group proudly supports the following organizations.



1. Through the Florida Department of Transportation's Adopt a Highway Program, Ardurra has adopted a two-mile roadway corridor which we are committed to keep clean

2. Ardurra participates in the United Way's Annual Corporate Run, benefiting the local community while promoting a healthy lifestyle

3. The de Moya Foundation is close to our hearts. Ardurra is heavily involved in this foundation which is committed to creating employment opportunities for young adults with unique abilities and facilitating their participation in the Special Olympics

4. Ardurra sponsors the American Society of Civil Engineers Field Day, which brings together firms in South Florida to raise funds for engineering scholarships at Miami-Dade College, FIU, and the University of Miami

5. Ardurra sponsors the Florida Engineering Society West Palm Beach Golf Tournament which raises funds for engineering scholarships

6. We participated in a toy drive for the children of Nicklaus Children's Hospital Foundation which was a great way to end the year, putting a smile on all the children's faces and that of their families

5 -PROPOSER'S INTERNAL, GREEN & ENVIRONMENTAL PROGRAMS AND INITIATIVES

Ardurra is committed to the environment and to applying principles of responsible and sustainable design in our civil and environmental engineering projects. We strive to integrate conservation, including stormwater and energy saving technology into infrastructure planning and execution. In, addition Ardurra provides exceptional services that enhance local and global environmental quality, enrich local economy, and strengthen the health and well-being of residents and local businesses.

We fully understand and support the City's interest and goal to become a more resilient community. This can be achieved not only by planning, designing, and constructing sustainable projects, but also operating and maintaining infrastructure on a more environmental-friendly and cost-effective manner.



ENVISION™

Our local team employs
over fifteen (15) ENV SP's

Ardurra is an Envision Certified firm by the Institute of Sustainable Infrastructure (ISI). Our team has fifteen (15) Envision Certified Professionals, just in our Miami Office, that are trained in the latest Envision V3 Rating System and are available to assist the City in obtaining its sustainability goals through the implementation of future proof and resilient projects. Ardurra also one of the very few local A/E Firms certified by the ISI.

Envision is a framework that allows project owners and consultants to incorporate sustainability and resiliency concepts in the full range of social, economic, and environmental indicators to their infrastructure projects. The Envision rating system offers a guide to make sustainable choices throughout the lifecycle of each infrastructure project, from planning to project closeout. Envision is similar to LEED AP Certification but tailored for infrastructure. This is the perfect fit for this contract.

Sustainable designed and constructed projects can fail if they are not operated to maintain, or even enhance, their performance targets. Sustainability is also about reducing the social, environmental, and economic impacts of ongoing maintenance. In addition, failure to adequately maintain and monitor infrastructure can also lead to degraded performance with significant environmental, social, and/or financial consequences. For example, the cost to repair and maintain roads exponentially increases the further they degrade. In addition, poorly maintained roads lead to increased congestion, increased vehicle maintenance, accidents, and personal injury, which all create a financial burden on a community.



Ardurra also employees Certified Operators in Stormwater, Water & Wastewater. We will incorporate their review comments during our design process to ensure that the project anticipates and addresses key operations and maintenance activities. Ardurra will also consider the new opportunities provided by the proliferation and accessibility of data and technology. Smart systems that can reduce operations and maintenance costs, avoid disruptions, improve service, and enhance safety. Providing real time information to infrastructure operators, key stakeholders, or the general public can create numerous advantages and reduce costs to the City of North Miami.

Ardurra will also incorporate resilience, sustainability, and hardening components to our proposed engineering solutions. To address this, our Team has developed a specific approach for the design of resilient water and wastewater infrastructure that involves the following steps:

1 - Hazard identification, in the case of severe storm events in South Florida flood, storm surge and high-velocity winds & debris represent the main hazards of concern.

A: Design Flood Elevation – defined as per Local, State and Federal requirements (FEMA) to include 100-year or 500-year base flood elevation, storm surge projection, sea level rise projections (as per the South Florida Climate Change Compact Recommendations) and freeboard

B: Wind and Impact Protection – defined as per Local and State regulations included in the Florida Building Code and ASCE guidelines

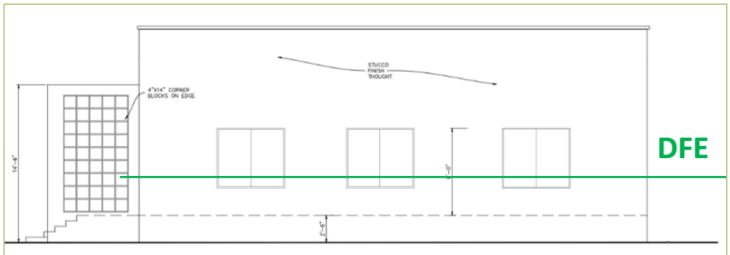
2 - Development of a listing of vulnerable assets considering nature of threat posed for each (for example, wind and/or flooding hazard)

3 - Identification of possible damage mitigation alternatives for the various assets identified in Step 2. Alternatives could include: elevating assets, install physical barriers, flood-proof assets, protect building envelopes, and relocate assets

4 - Preparation of a relative ranking of the alternatives based on evaluation criteria, such as effectiveness of the alternative, practicality, cost, ease of implementation, O&M preference, impact to operations, others.

5 - Selection of the preferred alternative in close coordination with the City

This approach has been recently and successfully implemented by Ardurra in several WASD (PS 1310, PS 2), Coral Gables (PS D, PS Journey's End and City of Miami Beach Projects (PS-W2).



Flood Elevation at Miami Beach Water Booster PS-W2 Pump Room

State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive".

YEARS IN BUSINESS

Ardurra Group, Inc was founded in 1977. We have been in business for over 47 years providing engineering services to our clients and communities and have operated under the current name since December 18, 2018. Previous to this date, Ardurra operated as King Engineering Associates, Inc. providing the same professional services.

PROJECT EXPERIENCE

F: *Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope.*

Ardurra is a multidisciplinary engineering firm with over 40 years of trajectory focused on providing professional services for infrastructure projects for municipal clients and government agencies. Ardurra has the reputation of being a responsive a nimble partner to our clients, with a special attention to superior client service.

Ardurra is headquartered in Miami and has fourteen other offices in in the state of Florida from where we locally provide a complete portfolio of engineering services to our multiple municipal clients. In addition, with our 1,750+ employees on a national level, we have the required depth of resources and technical expertise to execute any infrastructure project, no matter the size or complexity. **We provide the perfect combination of flexibility, responsiveness, and efficiency with a robust organization structure and local presence.**

Ardurra has carefully selected a team of technical leads and experts whose professional experience and qualifications meet and exceed the requirements of this RFQ. **Our technical leads for the required service categories six and seven are local to Miami Dade County and provide multiple decades of cumulative and specific experience in the areas of stormwater, water, wastewater system and transportation engineering.**

Our Project Management team has been working directly with the City's Public Works Department for the last five (5) years and has built a successful relationship with the department's management, engineering, and operations staff. **Our proposed Project Manager, Ana Dvorak, has unparalleled firsthand knowledge of the City's infrastructure, having personally been to the majority of your facilities.**

Our Technical Leads and experts specific experience covers, but is not limited to, the following areas:

- **Stormwater Management:** evaluation, preliminary engineering & design of stormwater infrastructure including on-site discharge systems, injection wells, exfiltration trenches, pump stations, treatment system, water quality & water quantity analysis, hydraulic and hydrologic modeling, flood plain management and low impact development,
- **Water and Wastewater Infrastructure:** design, rehabilitation, repair and replacement of sanitary sewer pump stations, collection and transmission systems, water storage tanks and booster pump stations
- **Transportation Engineering:** roadway design, ADA compliance, sidewalk design, complete roadway reconstruction, traffic studies and traffic calming solutions, maintenance of traffic, FDOT compliance, pavement restoration

The projects showcased in the proposal are just a small sample of the work we can perform with our in-house resources for service categories six and seven. **Ardurra's team has completed over 500 pump station projects, 200+ miles of pipeline, over $300M in transportation projects.**



PUMP STATION PROJECTS

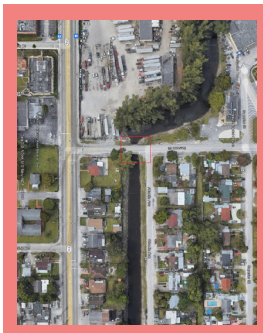


PIPELINE



TRANSPORTATION PROJECTS

SHOWCASED PROJECTS



1: CATEGORY: WATER, SEWER, & STORMWATER

CULVERT REPLACEMENT
OPA LOCKA



2: CATEGORY: WATER, SEWER, & STORMWATER

36-INCH FM
DORAL



3: CATEGORY: WATER, SEWER, & STORMWATER

PUMP STATION NO 1
MIAMI BEACH



4: CATEGORY: WATER, SEWER, & STORMWATER

CONSUMER LINE RELOCATION
MIAMI DADE



5: CATEGORY: WATER, SEWER, & STORMWATER

SANITARY SEWER I/I EVALUTION
NORTH MIAMI



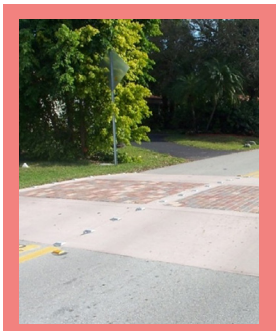
6: CATEGORY: WATER, SEWER, & STORMWATER

DTPW 01
Underline Ph 3-9
MIAMI DADE COUNTY



7: CATEGORY: WATER, SEWER, & STORMWATER

CAIRO LANE STREET IMPROVEMENTS
OPA LOCKA



8: CATEGORY: TRANSPORTATION

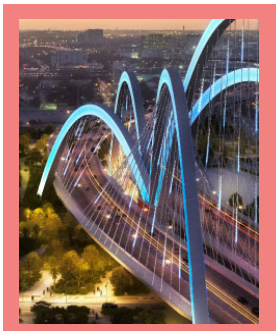
TRAFFIC CALMING

CORAL GABLES



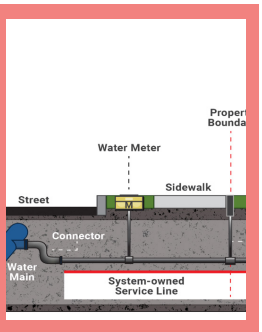
9: CATEGORY: TRANSPORTATION

Brighton Reservation CR-721
GLADES COUNTY



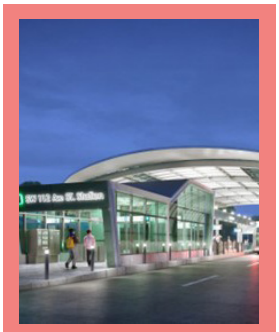
10 CATEGORY: TRANSPORTATION

FDOT DISTRICT 6 IMPROVEMENTS
MIAMI DADE COUNTY



11 CATEGORY: WATER, SEWER, & STORMWATER

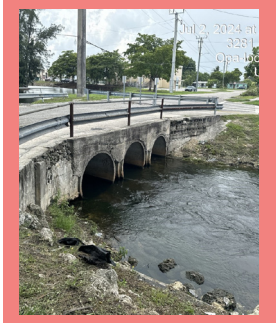
LEAD & COPPER RULE COMPLIANCE
OPA LOCKA



12 CATEGORY: TRANSPORTATION

DTPW 01 S. Corridor Rapid Transit Project
MIAMI DADE COUNTY

PROJECT:



1:

PROJECT NAME: Sesame Street Culvert Replacement
LOCATION: Opa Locka, FL

PROFESSIONAL SERVICES:
2022-On going

PROJECT OWNER AND USER:
City Of Opa-Locka

CONTACT:
Airia Austin (Public Works Director)

TELEPHONE:
305-953-2868

ADDRESS:
12950 Lejeune Road, 2nd Floor.
Opa-locka, FL 33054

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
$1,179,729

ENGINEERING FEE:
$250,000

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, ENV SP**
- **Ana Dvorak, ENV SP**
- **Reinaldo Rivera Reyes, PE**

FIRM'S RESPONSIBILITY ON THE PROJECT

The culvert is located along Sesame Street, between the intersections with Atlantic Avenue and NW 135th Street, crossing the Opa-Locka Canal. Sesame Street is used by Miami-Dade County Transportation and Public Works Department (DTPW) as part of its public transportation routes. The culvert consists of three 66-inch reinforced concrete pipes, a concrete collar, and a top slab that supports the pavement.

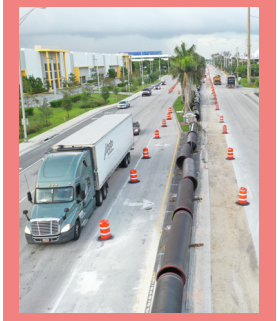
During a recent milling and resurfacing project, it was discovered by the City's contractor that the culvert was in poor condition and would not withstand the work underway. The City then requested Ardurra (DBA 300 Engineering) to conduct a brief assessment and provide a recommendation on the best way to proceed. After the assessment, it was recommended to replace the existing culvert structure with a new culvert. The new culvert will be designed for current system demands and will provide a permanent installation, that maintains safe pedestrian and vehicular traffic, while providing a 120-year service life.

The project includes the in-kind replacement of the existing culvert with design amendments to ensure adequate conveyance capacity, pedestrian and vehicular transit safety, and proper scour protection. The project would involve the demolition of the existing culvert structure, excavation for new structures, sloped backfill for culvert installation, new aluminized steel pipe culvert, embankment saddle slope stabilization with riprap, new concrete pavement top slab, asphalt pavement restoration, pavement markings, sidewalks, and new guard rail. The Project is currently under permitting.

Services Provided:

- Project Management
- Site Investigation
- Existing Infrastructure Assessment
- Design
- Permitting Support
- Bidding Support
- Limited Engineering Services during Construction and Inspection Services

PROJECT:



2:

PROJECT NAME: Installation of 36-Inch Force Main design NW 107 Ave from 7th St to 25th St

LOCATION: Doral, FL

PROFESSIONAL SERVICES:
5/2020 - 7/2023

PROJECT OWNER AND USER:
Miami-Dade County Water & Sewer Department

CONTACT:
Enrique Febles, PE
Enrique.Febles@miamidade.gov

TELEPHONE:
786-552-8837

ADDRESS:
3575 S Le Jeune Road
Miami, FL 33133

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
$9MM

ENGINEERING FEE:
$501,000

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, Principal**
- **Nicholas Fernandez, PE, Design Manager**

FIRM'S RESPONSIBILITY ON THE PROJECT

MDWASD manages and operates one the most complex water and sewer utilities in the nation serving over 2.6M customers. Within this service area, MDWASD serves the City of Doral and areas near NW 107th Ave via an existing 24-Inch force main. This existing 24-Inch force main is located along NW 107th Ave and does not have adequate capacity to support future anticipated development in the existing service area and is nearing the end of its useful life at 37 years old. To address this issue, MDWASD is proposing a new 36-Inch Ductile Iron (DI) force main to replace the existing 24-Inch force main to provide reduction of system operating pressures and increase system capacity for future developments within the service area.

The Installation of a 36-Inch Diameter Sanitary Sewer Force Main project consists of the construction of approximately 8,000 linear feet of 36-Inch Ductile Iron Pipe (DI) sewer force main in the Central West Area, within the City of Doral. The proposed project route is as follows: Starting at approximately 300 LF south of NW 7th Street (Fontainebleau Blvd) and NW 107th Ave where it connects to an existing 36-Inch diameter force main, then running North along NW 107th Ave from NW 7th Street (Fontainebleau Blvd) crossing under a CSX owned railroad, to NW 25th Street, where it will connect to 20-Inch and 24-Inch diameter force mains. CSX crossing includes a 36-Inch diameter sewer force main carrier pipe with a 54-Inch steel casing un-der an active (CSX) railway.

This project was broken into four (4) separate phases to expedite the construction process:

- Phase 1 – Beginning at NW 107th Ave and NW 7th Street "Fontainebleau Blvd" to CSX railroad crossing.
- Phase 2 – Microtunneling of CSX railroad
- Phase 3 – CSX railroad to NW 21st Street
- Phase 4 – NW 21st Street to NW 25th Street

Our team has performed and attended various coordination meetings for permitting, design, construction, safety, as well as other coordination meetings with the appropriate municipal agencies, throughout the duration of the project. Local agencies may include but not be limited to: CSX, City of Doral, City of Sweetwater, MDRER, DERM tree Permit, Department of Transportation (FDOT), Miami-Dade Expressway Agency (MDX), and Miami-Dade Transportation and Public Works (DTPW).

PROJECT:



3:

PROJECT NAME: Pump Station 1 Rehabilitation and Hardening
LOCATION: City of Miami Beach, FL

PROFESSIONAL SERVICES:
2022-On going

PROJECT OWNER AND USER:
City of Miami Beach Public Works Dept

CONTACT:
Teresa Kaimrajh, PE

TELEPHONE:
561-465-9942 | Fax: 305-673-7028

ADDRESS:
1700 Convention Center Drive
Miami Beach, FL 33139

PROJECT AREA: 165 Sq Yds

PROJECT VALUE:
CONSTRUCTION COST:
$3.3MM

ENGINEERING FEE:
$350,000

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, ENV SP**
- **Ana Dvorak, ENV SP**
- **Reinaldo Rivera Reyes, PE**

FIRM'S RESPONSIBILITY ON THE PROJECT

Pump Station 1 is a dry-pit pump station with four (4) 150 HP Fairbanks Morse pumps Model 12-2446, with 22.85-inch impellers operating at 885 rpm. These variable speed pumps operate on VFDs. The pumps are operating at a rated point of 5250 GPM at 103 ft TDH each, with a total installed capacity of 21,000 gpm. Pump Station 1 receives flows from its own basin and also repumps flows that are generated from PS2, PS4, PS5, and PS30 and received through a 36-inch gravity main. These flows are then pumped through a 30-inch force main which directs the wastewater through the City's force main system towards Miami-Dade County CDWWTP. The pump station has two (2) wet wells, one (1) on-site 625 kVA emergency generator, and an above ground electrical room. Most of the process mechanical, electrical, instrumentation & controls, as well as the HVAC equipment have reached the end of their useful life, are corroded and present challenges for the City's O&M staff to maintain and operate. Some of the isolation valves on the pumps suction lines do not work properly. In addition, City has been awarded a grant through the Rebuild Florida Critical Facility Hardening Program (RFCFHP) to implement hardening and storm proofing measures to this critical facility.

The pump station rehabilitation scope includes replacement of pumps & motors, , pipping & valves, control panels, VFDs, instrumentation and wet-well coating. The hardening scope includes HVAC improvements, generator replacement, accessibility improvements, storm proofing (flood, wind and impact protection). Ardurra (DBA 300 Engineering) worked with the City of Miami Beach to evaluate the project as defined by the CIP, along with the hardening goals, to ensure all critical features could be completed within the budget. The project is under permitting.

Services Provided:

- Complete rehabilitation design of a sanitary sewer pump station
- Resiliency and sustainability design for hardening of critical infrastructure
- Structural and architectural improvements



PROJECT:



4:

PROJECT NAME: WASD'S Consumer Line Relocation Program / GIS Workflow Tracking and Documents Control System

LOCATION: Miami DadeCounty, FL

PROFESSIONAL SERVICES:
2017-On going

PROJECT OWNER AND USER:
Miami-Dade County Water & Sewer Department

CONTACT:
Juan Curiel, PE

TELEPHONE:
305-310-0472

ADDRESS:
3575 S Le Jeune Road
Miami, FL 33133

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
ROW Service connections: $7.6M
Meter/line relocations: $14.1M

ENGINEERING FEE:
$5.4MM

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, ENV SP**
- **Agustin Maristany, PE**

FIRM'S RESPONSIBILITY ON THE PROJECT

Ardurra was retained to provide design, program and construction management services for Phase 2A of the Consumer Line Relocation (CLR) program. The program consists of the conversion of over 3,200 water services from the rear to the front of the properties to abandon old, leaky, small diameter, rear water mains. Conversion involves installation of services from existing front water mains and relocating the water lines within the properties to a new water meter box in the front.

This project is the continuation of work that Ardurra initiated for WASD over 12 years ago that included several planning studies of undersized and rear water mains countywide, including a pilot meter relocation project consisting of 300 properties with the intent to abandon old, leaky, rear water mains. The resulting pilot was very successful and attained very high customer satisfaction, with over 90% of customers rating the services from good to excellent.

Process workflow is being executed by the creation of a custom enterprise database through the usage of ArcGIS Online as well as other field application software's, such as Survey 123, Collector, Navigator, Operations Dashboard and Workforce for ArcGIS, among others. Integration of the different software applications allowed the database to be hosted online via a private and secure webpage. The intent was to utilize the online database as a live document repository while having the ability to give "real time" updates. Some of the capabilities included the creation of web maps, web applications, dashboards, assign tasks, data collection, document repository and visual and statistical analysis.

Services Provided:

- Property inventory
- GIS Analysis and Asset Management Tool
- Design
- Permitting
- Contract Documents
- Bidding Support
- Public Outreach
- Property Access Agreements
- Construction Management and inspections
- Closeout, Warranty & Client Survey

PROJECT:



5:

PROJECT NAME: Sanitary Sewer Infiltration & Inflow Evaluation
LOCATION: City of North Miami, FL

PROFESSIONAL SERVICES:
2022-2023

PROJECT OWNER AND USER:
City of North Miami

CONTACT:
Wisler Pierre-Louis

TELEPHONE:
305-893-6511

ADDRESS:
776 NE 125 Street 3rd Floor
North Miami, FL 33161

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
N/A

ENGINEERING FEE:
$273,335

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, ENV SP**
- **Paola Davalos, PE, ENV SP**

FIRM'S RESPONSIBILITY ON THE PROJECT

The City of North Miami is located within the northeast section of Miami-Dade County, Florida, between Miami and Ft. Lauderdale. With approximately 62,000 residents living in a 10 square mile area, North Miami is the sixth largest city in Miami-Dade County. The City is largely residential with single-family homes and a mixture of commercial, industrial, and educational facilities. The City owns, maintains, and operates their water and wastewater systems.

The City is required to submit an SSES evaluation on a 10-year cycle of its entire sanitary sewer gravity system, as required by the Florida Department of Environmental Protection (FDEP) and the Miami-Dade County Department of Regulatory and Economic Resources (RER). Ardurra (DBA 300 Engineering) prepared the City's required regulatory I/I report for submission to MD-RER. Ardurra (DBA 300 Engineering) also reviewed supervisory control and data acquisition (SCADA) data to determine the impacts of I/I within the sewer collection system and make recommendations to assist with the minimization of I/I. Ardurra (DBA 300 Engineering) also reported on calculated rainfall impact to sewage flow and obtained the City's water and sewer monthly billing statements to compare water, wastewater usage vs groundwater, tidal, and rainfall data.

As part of the SSES evaluation, smoke testing of the entire sanitary sewer system is required. The City requested Ardurra (DBA 300 Engineering) to execute the smoke testing over thirty-three (33) basins with an estimated total length of 293,260 LF and prepare the required Smoke Test Report to be submitted to MD-RER, as well as complete 823 visual Manhole inspections.

Services Provided:

- Data Review & Validation
- Determination of I/I Severity for Overall System
- Sanitary Sewer Collection System Drawings per Basin
- Collection System Inventory & Night Flow Monitoring Summary
- Basin Prioritization
- Corrective Action Plan
- Cost-Effectiveness Analysis
- Final Rehabilitation Plan
- Smoke Test Field Work
- Smoke Test Report
- Visual Manhole Inspection
- Public Information Outreach

PROJECT:



6:

PROJECT NAME: DB21-DTPW-01 Underline Phase 3-9 Project

LOCATION: Miami Dade County, FL

PROFESSIONAL SERVICES:
01/2023-On going

PROJECT OWNER AND USER:
Miami-Dade County Department of Transportation and Public Works (DTPW)

CONTACT:
Irene Hegedus
Irene.hegedus@miamidade.gov

TELEPHONE:
305-798-6253

ADDRESS:
Miami Dade County Underline

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
$93 MM

ENGINEERING FEE:
$729,000

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, ENV SP**
- **Paola Davalos, PE, ENV SP**

FIRM'S RESPONSIBILITY ON THE PROJECT

Ardurra (dba 300 Engineering Group, LLC), forms part of the Design-Build project for The Underline – Phases 3 – 9 (the Project), a Miami-Dade Department of Transportation and Public Works (DTPW) project. The Project consists of approximately 7.36 miles of improvements, divided into six (6) different segments, running within or parallel to the Miami-Dade County Metrorail's Right-of-Way. The Project aims to provide improvements to separate paved off-street bicycle and pedestrian paths, shared use paths, two pedestrian/bicycle bridges over small waterways/canals, native landscaping, site furniture and equipment, amenities, way finding signage, pavement markings, intersection improvements, lighting, drainage, environmental remediation, Wi-Fi and security infrastructure, and reconfiguration of parking lots for an increased quality of life for Miami-Dade County residents.

Ardurra is providing engineering design services for the Project, including stormwater management, ICPR Modeling, flood protection, erosion control measures, and permitting support services.
To prevent the accumulation of stormwater in pedestrian areas, Ardurra is developing complex stormwater drainage systems within each Segment consisting of catch basins, manholes, drainage wells, exfiltration trenches, and stormwater treatment areas.

Ardurra is tasked with providing the most technically feasible methods for stormwater collection, conveyance, pre-treatment, retention, and flood protection while taking into consideration identified contaminated areas and the effects of the Saltwater Intrusion Line. Using Green Infrastructure (GI) throughout the Project, it is possible to provide an ecologically sound solution to stormwater management while promoting habitat creation, direct water quality/quantity benefits, and educational opportunities to engage the public. Additionally, stormwater treatment areas such as bioretention systems, swales, and dry detention areas are used throughout the Project to both lower the amount of hard infrastructure required and improve aesthetics throughout the corridor. The proposed drainage system is designed to include Metrorail column Rain Water Leaders (RWLs).

In addition to the engineering design services provided, Ardurra is engaged in active coordination with regulatory agencies such as the Department of Regulatory and Economic Resources (RER/DERM), South Florida Water Management District (SFWMD), and Florida Department of Environmental Protection (FDEP) for design feedback and to ensure compliance with regulatory requirements. Ardurra is also actively involved in the Project's public outreach program, attending, and presenting at the Friends of the Underline meetings designed to obtain feedback from and educate Miami-Dade County residents on the Project's developments, intent, benefits, and challenges.

PROJECT:



7:

Response to Criteria | 2.1. Reference Projects:

PROJECT NAME: Cairo Lane & NW 127th Street Improvements
LOCATION: Opa Locka, FL

PROFESSIONAL SERVICES:
2021-On going

PROJECT OWNER AND USER:
City Of Opa-Locka

CONTACT:
Airia Austin (Public Works Director)

TELEPHONE:
305-953-2868

ADDRESS:
12950 Lejeune Road, 2nd Floor.
Opa-locka, FL 33054

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
$5,840,217

ENGINEERING FEE:
$300,000

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Ana Dvorak, ENV SP**
- **Reinaldo Rivera Reyes, PE**

FIRM'S RESPONSIBILITY ON THE PROJECT

This project entails water, wastewater, stormwater and roadway improvements along a portion of Cairo Lane and NW 127th Street. These roads are located within an industrial zone in the southwest portion of the City. The project's main objectives were to address the non-existing drainage system in the area and provide for improved roadway conditions.

In an effort to complete the project, the City selected Ardurra (DBA 300 Engineering) as a professional firm to provide engineering services for the assessment, evaluation and design of the Cairo Lane, NW 127th Street Project, including the verification of the design proposed by the previous Contractor, and to develop the basis of design for the completion of the stormwater, force main, water system, and roadway improvements.

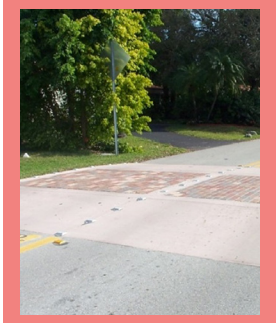
The project's design scope includes: installation of water service lines & fire hydrants installation for the existing water system; force main trunk line and service lines Installations; stormwater main trunk line, stormwater structures and stormwater treatment system; and complete asphaltic concrete/concrete pavement hybrid design to address the non-existing roadway along Cairo Lane and NW 127 Street. The project is currently under permitting.

Services Provided:

- Project Management
- Site Investigation
- Existing Infrastructure and Design Assessment
- Design
- Permitting
- Bidding Support
- Public Outreach
- Engineering Services during Construction and Inspection Services



PROJECT:



8:

PROJECT NAME: Traffic Calming along Aragon Ave and Giralda Ave
LOCATION: City of Coral Gables, Fl

PROFESSIONAL SERVICES:
2018-2020

PROJECT OWNER AND USER:
City of Coral Gables

CONTACT:
Jose Olivo, PE

TELEPHONE:
305-460-5000

ADDRESS:
2800 S.W. 72nd Avenue
Coral Gables, FL 33155

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
Approx $400,000

ENGINEERING FEE:
$40,000

FIRM'S RESPONSIBILITY ON THE PROJECT

This project entails roadway improvements, traffic calming structures, sidewalks, utility relocations, along with stormwater improvements to prevent ponding and flooding. Ardurra (DBA 300 Engineering) was tasked with performing the design of the above-mentioned roadway improvements for two (2) residential roads within the City of Coral Gables. These avenues, Aragon and Giralda, run East/West from Segovia St. to S. Le Jeune Rd. These residential roads experience a high volume of traffic diverting from S. Le Jeune Rd. during peak hours, which causes distress and disturbances to residents in the area, as well as deterioration to roadway features.

Ardurra (DBA 300 Engineering) designed a Traffic Calming plan for this area, including but not limited to, installation of a raised intersection, or speed table, installation of brick paver entrances from major roads indicating to drivers the area is residential, sidewalks, and the installation of a curbed island. In addition, Ardurra (DBA 300 Engineering) was tasked with improving the stormwater infrastructure conditions within this project area through the installation/relocation of stormwater structures, and regrading of the roadway.



Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, ENV SP**
- **Nicholas Fernandez, PE**

PROJECT:



9:

PROJECT NAME: Brighton Reservation CR-721 Improvements DB Services,
LOCATION: Glades County, FL

PROFESSIONAL SERVICES:
01/2024 - 01/2025

PROJECT OWNER AND USER:
Seminole Tribe of Florida

CONTACT:
Emran Rahaman
emranrahaman@semtribe.com

TELEPHONE:
954-347-9163

ADDRESS:
719 South Woodland Boulevard
DeLand, Florida 32720

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
$40MM

ENGINEERING FEE:
$4MM

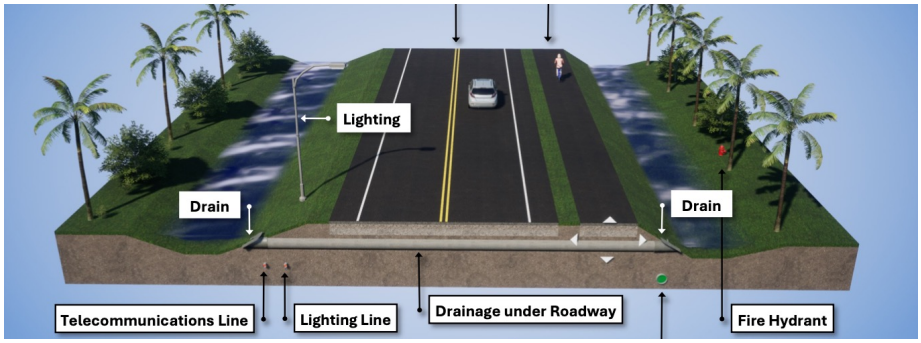
Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Alfredo Reyna, PE**

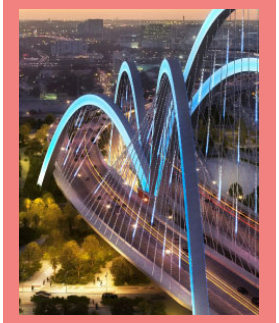
FIRM'S RESPONSIBILITY ON THE PROJECT

Ardurra is the engineer of record for the improvements to the County Road 721 for the Seminole Tribe's Brighton Reservation, located in Glades County. The project will provide an improved level of service and access to the new hotel resort and casino being built at the reservation. The new resort will feature 100 guest rooms on four stories, totaling 72,000 square feet, a new bowling alley, multiple dining options, indoor event space, and many other amenities.

The project includes the following: construction of 6.6 miles of a 12-ft wide new shared used path (SUP) , 11 miles of roadway improvements (milling, resurfacing, reconstruction, striping and signalization), maintenance of traffic, installation of new street lighting along the 6.6 miles of road within the Reservation Boundaries, installation of 11 miles of fiber optic conduit with 75 access handoles, installation of 16,000 LF of 12-inch HDPE force main (via open cut and HDD) including connections for future developments and service migration, drainage improvements for increased stormwater management capacity with replacement and upgrade of cross drains, side drains and drainage ditches, relocation and installation of 62 fire hydrants within the Reservation Boundaries, hardscape improvements along the new SUP, public outreach and communication services with the development of a project website for continuous community updates and project progress reporting. This project is being executed as a progressive design build with an expedited schedule (design, permitting and construction) in 12 months. To accommodate the expedited schedule, Ardurra dedicated multiple teams to develop the different design components, in total five independent design teams were implemented to work in parallel and the project was segmented in sections based on the Owner's priorities. In addition, Ardurra lead the coordination with multiple permitting and stakeholders including STOF's Gaming Department, Public Works Department, IT Department, Environmental Resources Department, Building Department, Glades County and South Florida Water Management District.



PROJECT:



10:

PROJECT NAME: I-395/SR 836/I-95 Reconstruction Design-Build
LOCATION: Miami Dade County, FL - FDOT District 6

PROFESSIONAL SERVICES:
2016-On going

PROJECT OWNER AND USER:
Archer Western-dMG
Florida Department of Transportation
District 6

CONTACT:
Mark Croft

TELEPHONE:
(305) 640-7400

ADDRESS:
1000 NW 111th Avenue
Miami, FL 33172

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
$848,000,000

ENGINEERING FEE:
$25,000,000

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Alfredo Reyna, PE**
- **Silvia Beltre, PE**
- **Walfry Pevida, PE**
- **Patricia Torres, PE**

FIRM'S RESPONSIBILITY ON THE PROJECT

The I-395/SR 836/I-95 Design-Build Project is a reconstruction project that improves capacity and safety in three of Miami-Dade's highways, SR 836, I-95, and I-395. This project boasts a double-decker over the SR 836 and Miami River, new lanes on I-95, a new Signature Bridge on I-395 over Biscayne Boulevard, and a 55-acre Heritage Trail underneath I-395 which will forever connect Downtown Miami and will revitalize the Overtown community.

Ardurra is working closely together with the Archer Western – de Moya Group JV Team to manage and oversee all design elements throughout the three corridors for this $838 million construction effort. Our staff will additionally be responsible for the maintenance of traffic on all corridors and Structures work throughout the project.

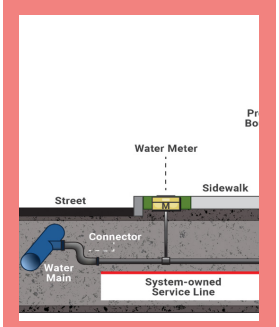
The improvements along SR 836 begin west of NW 17th Ave. and end at the I-95 interchange. A new double-decker bridge will be erected over SR 836 that will begin near NW 17th Ave., by the Marlins Stadium, and continue east to MacArthur Causeway bypassing I-95 providing a direct connection to Miami Beach and Downtown Miami, dramatically improving traffic flow! The double-decker bridge will provide spectacular views of Miami including the skyline as you cross the Miami River over 100 feet above ground. The project includes a spectacular 1,025-feet iconic Signature Bridge that will span over Biscayne Boulevard and features six arches springing from one central arch thrust block – a first for bridge design. The tallest arch reaches 330 feet in height. The bridge deck is suspended by steel cables that traffic will drive through as they arrive or depart Miami Beach.

Services Provided:

- Design Management
- Maintenance of Traffic on all corridors
- Heritage trail, structures
- Utility coordination



PROJECT:



11:

PROJECT NAME: Lead and Copper Rule Compliance Assistance
LOCATION: Opa Locka, FL

PROFESSIONAL SERVICES:
9/2024 -10/2024

PROJECT OWNER AND USER:
City Of Opa-Locka

CONTACT:
Airia Austin (Public Works Director)

TELEPHONE:
305-953-2868

ADDRESS:
12950 Lejeune Road, 2nd Floor,
Opa-Locka, FL 33054

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
N/A

ENGINEERING FEE:
$100,000

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin Torrealba, PE, ENV SP**
- **Ana Dvorak, PE**

FIRM'S RESPONSIBILITY ON THE PROJECT

The City of Opa-Locka is located in northern Miami-Dade County, Florida, covering a 4.2 square mile area with a population of approximately 16,000 residents. The City is primarily residential, featuring single-family homes, along with a blend of commercial, industrial, and educational facilities. Opa-Locka is responsible for owning, maintaining, and operating its water and wastewater systems.

The Lead and Copper Rule (LCR), established in 1991, requires utilities to monitor and control lead and copper levels in drinking water. The LCR Revisions were promulgated in January 2021 and include sweeping changes to many aspects of the Rule, constituting the first major update to the National Primary Drinking Water Regulations in more than a decade and impacting every U.S. water system.

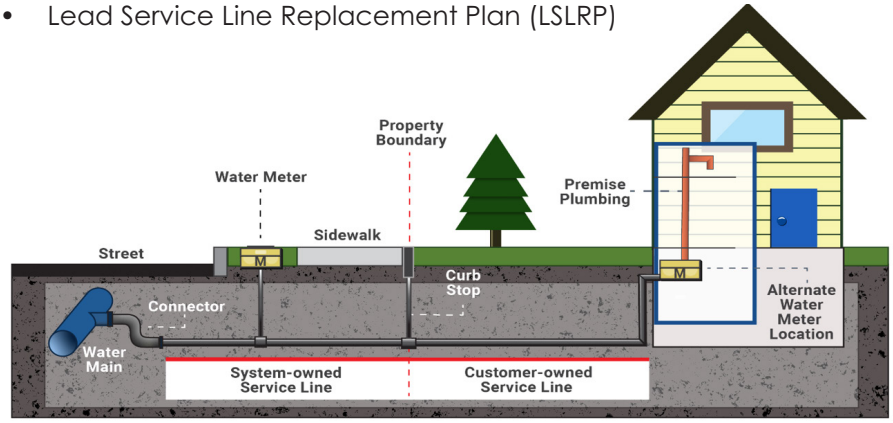
The Revisions will significantly alter how utilities implement corrosion control treatment, conduct compliance sampling, manage lead service lines, and communicate with customers. Understanding the implications of these Revisions will allow utilities to plan for continued compliance.

Compliance with the LCR Revision involves the following key areas:

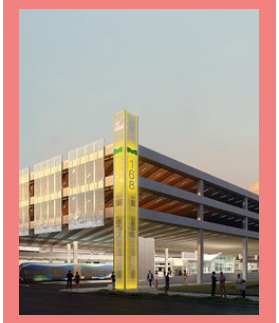
- Lead Service Line Inventory
- Sampling Plan
- Customer Communication
- Lead Service Line Replacement
- Corrosion Control Treatment
- School and Child Care facility testing

Services Provided:

- Project Management
- Data Collection & Analysis
- Lead Service Line (LSL) Inventory Framework Design
- Lead Service Line Replacement Plan (LSLRP)



PROJECT:



12:

PROJECT NAME: DB19-DTPW-01 – South Corridor (South Dade Transitway) Rapid Transit Project

LOCATION: Miami Dade County, FL

PROFESSIONAL SERVICES:
12/2020-On going

PROJECT OWNER AND USER:
Miami-Dade Department of Transportation & Public Works

CONTACT:
Rakeshpal S Gil
Rakeshpal.Gill@miamidade.gov l

TELEPHONE:
Office Ph: 305-375-2651
Cell Ph: 786-375-0003

ADDRESS:
Miami Dade South Corridor

PROJECT AREA: N/A

PROJECT VALUE:
CONSTRUCTION COST:
$299.9MM

ENGINEERING FEE:
$979,140

Key professionals involved in the project, staff assigned to project(s) covered by this RFQ:

- **Franklin A Torrealba, PE, ENV SP, Principal in Charge**
- **Paola Davalos, PE**

FIRM'S RESPONSIBILITY ON THE PROJECT

Ardurra (dba 300 Engineering) is currently part of the Design-Build team for the South Corridor (South Dade Transitway) Rapid Transit Project (the Project) developed by Miami-Dade Department of Transportation and Public Works (DTPW). The Project plans to improve and enhance the infrastructure, operations and safety along the South Corridor, which is one of the six corridors included in the Miami-Dade County Transportation Planning Organization's (TPO) Strategic Miami Area Rapid Transit (SMART) Plan. In August 2018, the TPO selected Bus Rapid Transit (BRT) as the Locally Preferred Alternative for transit service along this corridor, which runs along the South Dade Transitway from Dadeland South Metrorail station to Florida City for approximately 20 miles.

The Project implements a fixed transitway BRT system that optimizes transit service operations and safety; and avoids, minimizes and mitigates adverse impacts to mixed traffic, pedestrian, and bicyclist operations and safety. The Project includes several enhancements and improvements along the corridor, including 14 new BRT stations, rehabilitation of existing stations, improvements to terminal stations, and other corridor improvements.

Ardurra ensured that utility adjustments that are necessary for the Project comply with DTPW standards, policies, procedures, and design criteria, as well as with any applicable Utility Agency/Owner (UA/O) standards, applicable laws, any applicable utility agreements, the Public Works Utility Accommodation Manual, applicable governmental approvals and permits issued by authorities having jurisdiction for such work, and other applicable requirements specified in the contract documents including coordination with Utility Agency/Owners and Municipalities along the South Corridor, such as the Village of Pinecrest, the Village of Palmetto Bay, the Town of Cutler Bay, the City of Homestead and the City of Florida City, for utility service and connections, and resolution of utility impacts.

Utility coordination efforts included:

- Reviewing proposed utility permit application packages and recommending approval/disapproval of each permit application based on the compatibility of the permit to the Project plans
- Notifying and keeping informed all UA/Os. Notification shall include sending statutory notices as necessary under Section 337.403, Florida Statutes (Ardurra shall prepare them for DTPW's signature, as appropriate)
- Communicating with UA/Os as necessary to accomplish the utility adjustment work, keeping and distributing minutes of all meetings with UA/Os, following-up on unresolved issues

G: *List any and all contracts the Proposer has performed for the City.*

Firm	Project	Client	Contract Amount	Status of Completion	Completion Date
Prime	Cairo Lane and 127th Street Improvements	City of Opa-Locka	$300K	100%	3/2024
Prime	Culvert Replacement along Sesame Street	City of Opa-Locka	$250K	100%	3/2024
Prime	133rd Gravity Main replacement	City of Opa-Locka	$60K	100%	12/2023
Prime	Lead and Copper Rule Compliance Assistance	City of Opa-Locka	$100K	100%	10/2024

H: *Describe any other experience related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS.*

Firm	Project	Client	Contract Amount	Status of Completion	Anticipated or Completion Date
Prime	Consumer Line Relocation Program	Miami Dade Water & Sewer Department	$3.6MM	100%	12/1/2023
Prime	Pump Station 0884	Miami Dade Water & Sewer Department	$100K	100%	2/1/2024
Prime	Pump Station 0445	Miami Dade Water & Sewer Department	$98K	100%	11/1/2023
Prime	36-Inch FM along NW 107th Ave	Miami Dade Water & Sewer Department	$505K	100%	8/1/2023
Prime	Pump Station W2	City of Miami Beach	$350K	100%	5/1/2024
Prime	Sunset Island FM Replacement	City of Miami Beach	$280K	100%	3/1/2024
Prime	Pump Station 1	City of Miami Beach	$350K	100%	1/10/2024
Prime	City 2 FM Replacement	City of Coral Gables	$83K	100%	6/1/2024
Prime	Campana Drainage Improvement	City of Coral Gables	$83K	100%	10/1/2023
Prime	Pump Station D	City of Coral Gables	$195K	100%	9/1/2023
Prime	Infiltration & Inflow Study	City of North Miami	$273K	100%	9/1/2023
Prime	Owner's Representative for 96th Park	Town of Surfside	$185K	100%	2/1/2024
Prime	Royal Oaks Drainage Improvement CEI	Town of Miami Lakes	$163K	100%	12/1/2023
Prime	Flood Protection Level of Service Study	South Florida Water Management District	$840K	100%	6/1/2024
Prime	Underline Phases 3-9	Miami Dade Depart-ment of Tranportation & Public Works	$750K	100%	12/1/2023
Prime	SCADA Master Plan	Seminole Tribe of Florida	$650K	100%	8/1/2023
Prime	Basin D3-1 Drainage Improvement	City of Doral	$120K	100%	10/1/2023
Prime	I395/I195 Interchange	Florida Department of Transportation	$25MM	48%	5/1/2025
Prime	Matheson Hammock Marina Improvements	Miami Dade Parks & Recreation	$227K	100%	12/1/2023
Prime	NMB Water CIP PMCM	City of North Miami Beach	$5.2MM	67%	7/1/2025

ARDURRA GROUP, INC. CERTIFICATIONS

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MARISTANY, AGUSTIN EDUARDO

9935 NW 28 TERRACE
DORAL FL 33172

LICENSE NUMBER: PE33351

EXPIRATION DATE: FEBRUARY 28, 2025

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Local Business Tax Receipt

Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

6296784

RECEIPT NO.
RENEWAL
6562723

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
ARDURRA GROUP INC
1000 NW 57TH CT STE 800
MIAMI, FL 33126-3288

OWNER
ARDURRA GROUP INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
123.75 10/15/2024
PTBTC-25-004144

Employee(s) 15 31332

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to: **ARDURRA GROUP INC**
1000 N.W. 57th Ct, Suite 800, Miami, FL 33126

Approval Date: 06/26/2024

Expiration Date: 06/30/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequalification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By
Technical Certification Committee
Miami-Dade County

State of Florida
Department of State

I certify from the records of this office that ARDURRA GROUP, INC. is a corporation organized under the laws of the State of Florida, filed on December 19, 1977.

The document number of this corporation is 555540.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 22, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-second day of January, 2024

Secretary of State

Tracking Number: 4016529779CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

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State of Florida

Board of Professional Engineers

Ardurra Group Inc.

Has satisfied the requirements of Section 471.023, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.

Witness the Seal of the Board and the Signature of the Board's duly authorized Chair this 20th day of January, 1978.

CA Lic. No. 2610

Kenneth A. Todd, Jr.
Kenneth S. Todd, Jr., Chair

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

TORREALBA, FRANKLIN ANTONIO
6700 SW 112 STREET
PINECREST FL 33156

LICENSE NUMBER: PE56385
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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DAVALOS, PAOLA
10420 SW 160T ST
MIAMI FL 33196

LICENSE NUMBER: PE92515
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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FERNANDEZ, NICHOLAS JAMES
5830 SW 12 ST
MIAMI FL 33144

LICENSE NUMBER: PE83271
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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RIVERA, REINALDO J.
2235 SW 11TH TER
MIAMI FL 33135

LICENSE NUMBER: PE79591
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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RIVERA, REINALDO J.
8100 NW 53RD ST
APT 252
DORAL FL 33178

LICENSE NUMBER: PE83476
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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SOTO, HUGO E
15450 SW 27TH STREET
MIAMI FL 33185

LICENSE NUMBER: PE36440
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STATE OF FLORIDA

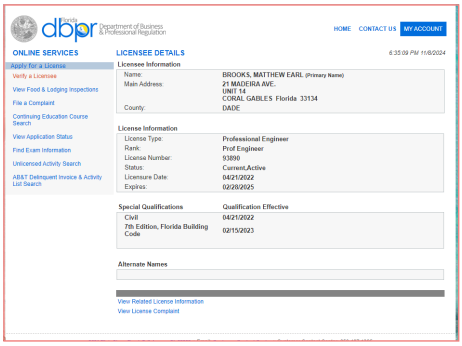
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

RISTOW, AGATA ANNA
336 LOVE BIRD LANE
MURPHY TX 75094

LICENSE NUMBER: PE89628
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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STEVENSON, DANIEL COLE
3165 DUKE DRIVE
GULF BREEZE FL 32563

LICENSE NUMBER: PE74633
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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TROUTMAN, JEFFREY R.
1107 UPPER REACH DRIVE
WILMINGTON NC 28409-2664

LICENSE NUMBER: PE57751
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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SMITH, KENNETH SCOTT
29 NW 25TH STREET
CAPE CORAL FL 33993

LICENSE NUMBER: LA6667187
EXPIRATION DATE: NOVEMBER 30, 2025
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ISSUED: 10/23/2023

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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

LLAMAS, MARINO N
2931 SW 98TH AVE
MIAMI FL 331652941

LICENSE NUMBER: AR0010629
EXPIRATION DATE: FEBRUARY 28, 2025
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FDOT

CERTIFICATE OF QUALIFICATION

Ricardo Escobar

Has met the requirements for the Florida Department of Transportation qualification on:

Asphalt Paving - Level 1

08/21/2023	08/21/2028	3023644
Valid from	Expires	Certificate No.

Provider: Encobridge, Inc.

This certificate's validity can be verified at: www.ctqpflorida.com

CTQP

Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ESCOBAR, RICARDO
11307 NW 43 TERRACE
DORAL FL 33178

LICENSE NUMBER: PE74877
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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LLAMAS, MARINO N
2931 SW 98TH AVE
MIAMI FL 331652941

LICENSE NUMBER: AR0010629
EXPIRATION DATE: FEBRUARY 28, 2025
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I: *Proposers shall provide evidence of financial stability for the last three years.*

Ardurra is a well-established and trusted engineering firm that is a true partner for all our municipal clients. Ardurra has a proven track record of providing professional engineering services on time and within budget and have a history of working as a Team with our clients to minimize project risks including avoiding litigations.

To this day, Ardurra has managed to build a back log of approximately $300MM all without incurring any significant debt. With annual revenues close to $200MM and average accounts receivable of less than 90 days. Ardurra is poised to continue to grow at a stable and rapid pace.

As a privately owned and operated firm, we maintain our financial information as confidential and proprietary. In an effort to remain compliant with the RFQ criteria of this section, we have included our Ardurra Group, Inc., **DUNS number: 09-298-1521**

If you would like to schedule a private meeting where we could share our audited financial statements with you, we are happy to do so.

J: *Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.*

Ardurra Group, Inc., along with firm officers, directors, and subconsultants have no ongoing criminal or civil litigation, investigations, arbitration or administrative proceedings that would affect the successful delivery of this contract.

K: *Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.*

Not Applicable - Ardurra has no prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

L: *Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.*

Ardurra Confirms, we have professional liability insurance (Errors & Omissions) for $10,000,000/$10,000,000 with Berkshire Hathway Specialty Insurance.



6

KEY PERSONNEL SUBCONTRACTORS, + SUBCONSULTANTS

A: ORGANIZATIONAL CHART

KEY
1. Ardurra
2. Terracon
3. Bello & Bello

Client Service Manager – Principal
Franklin A Torrealba, PE, ENV SP [1]

Project Manager
Ana C Dvorak, ENV SP [1]

Public Involvement/Outreach
Silvia Beltre, PE

Permitting and Regulatory Compliance
Paola Davalos, PE [1]
Reinaldo Rivera Reyes, PE [1]

01 CIVIL ENGINEERING	02 ARCHITECTURAL SERVICES	03 LANDSCAPE ARCHITECTURAL SERVICES	04 STRUCTURAL ENGINEERING SERVICES	05 MEP SERVICES	06 UTILITIES ENGINEERING	07 TRAFFIC ENGINEERING	08 LAND SURVEYING	09 CONSTRUCTION TESTING INSPECTIONS	10 GENERAL CONSULTING ENGINEERING
Nicholas Fernandez, PE [1]	Marino N Llamas, AIA, NCARB [1]	Scott Smith, RLA [1]	Jeff Troutman, PE [1]	Angel Curbelo [1]	Paola Davalos, PE [1]	Angel Reanos [1]	Odalys Bello, PSM [3]	Ricardo Escobar, PE [1]	Agustin Maristany, PE [1]
Matthew Brooks, PE [1]				Agata Ristow, PE [1]	Reinaldo Rivera Reyes, PE [1]	Patricia Torres, PE [1]		Hugo Soto, PE [2]	Lucia Alonso, PE [1]
								Cary Smith [1]	Matthew Brooks, PE [1]

B: *Expertise Of Team*



Ardurra is recognized for being a trusted partner to our clients, with unmatched client service, responsiveness, and flexibility. We are a local powerhouse of infrastructure professionals. Our team is led by our Project Director – Franklin A Torrealba, PE, ENV SP and our Project Manager – Ana Dvorak, ENV SP.

Mr. Torrealba has over 37 years of experience in program/project management, detailed design, bidding services, permitting, inspection and construction management of major infrastructure projects, including water & wastewater pump stations and distribution, transmission & treatment facilities, transportation improvements, and stormwater management systems. During his career. Mr. Torrealba has successfully managed over 1,000 infrastructure projects for municipal clients without missing a regulatory deadline.

Ms. Dvorak has over 10 years of experience in the infrastructure sector, including assessments, design, and management of water, wastewater and stormwater infrastructure projects. Ms. Dvorak is a true partner to the City of Opa-Locka, recognized for her hands on Project Management style, establishing trusting relationships with her clients, responsiveness, and being personally involved in all aspects of the project.

Ardurra has assembled a multidisciplinary team of technical leads and experts to **provide professional engineering services for the categories one - ten** under this RFQ. Our proposed key staff has several decades of cumulative experience in stormwater infrastructure (collection systems, on site management, injection wells, hydraulic analysis, water quality and quantity compliance) water & wastewater infrastructure (pipelines, lift stations & booster pump stations), and transportation engineering (traffic studies, roadway design, traffic calming, pavement restoration, among others).

Moreover, we have put together **a seamless team that has successfully conducted infrastructure projects for the City of Opa-Locka** and many other government agencies clients in Florida. In the following pages, we present resumes for our proposed key staff.



As indicated throughout the proposal and specifically with our selected past experience examples, Ardurra has successfully provided every and all the services required in this RFQ under Categories one-ten in hundreds of projects for dozens of municipal/governmental clients just within Florida.

The selection of projects we are presenting herein is just a small sample of successful project delivery for stormwater, water, wastewater, and transportation engineering services. This selected experience covers all project phases, from preliminary engineering to construction/close out, and all required disciplines, such as design for civil infrastructure and transportation, topographic survey, geotechnical investigation, civil engineering, stormwater management, GIS services, regulatory compliance, and many others. Infrastructure projects for government agencies is our bread and butter.

Finally, just in Florida Ardurra has provided these services through general professional engineering consulting contracts, program management contracts or project specific contracts for dozens of clients, including but not limited to:

- City of Opa-Locka
- Seminole Tribe of Florida
- Miami-Dade County Water and Sewer Department
- Miami-Dade County Public Works Department
- Miami-Dade County Solid Waste Management Department
- Miami-Dade County Parks, Recreation and Open Spaces Department
- Port of Miami
- City of Coral Gables
- City of Miami Beach
- City of Doral
- Town of Surfside
- Town of Medley
- Village of Pinecrest
- City of North Miami
- City of North Miami Beach
- North Bay Village
- City of Fort Lauderdale
- Broward County Water and Wastewater Services
- Clay County
- Florida Governmental Utility Authority
- Jacksonville Electric Authority
- Okaloosa County
- Florida Keys Aqueduct Authority
- City of Clearwater
- City of Tampa
- Hillsborough Couty
- Pasco County
- City of Plant City
- Lee County
- South Florida Water Management District
- Florida Department of Transportation

B: *number of professionals in each of the following categories:*

NO. OF KEY PERSONNEL	PROFESSIONAL ROLES
2	LICENSED ARCHITECTS
350	LICENSED ENGINEERS
1,300	UNLICENSED TECH SUPPORT
100	ADMISTRATIVE STAFF

C: *Describe the team that would serve the City. List each team member's role on this Engagement, professional designation, qualifications, experience, education, and clients with similar services.*

D: *Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to the Contract, including any Subcontractors or Subconsultants. The phrase "all key personnel" includes all partners, managers, senior employees and other professional or technical staff that will perform Work*

Response to items C & D's criteria are included in our key personnel's specific resumes found on the following pages of this section.



FRANKLIN A. TORREALBA, PE, ENV SP

Project Principal

OVERVIEW

Mr. Torrealba has managed over 1,000 projects from conception to completion. Mr. Torrealba has functioned in the capacity of Program Manager, Deputy Program Manager/CM, Deputy Program Manager/Engineering Manager for the largest renewal, replacement and rehabilitation programs. Under these programs, he cumulatively managed the design and construction of over managed 3000 deliverables, and satisfied all United States Environmental Protection Agency (USEPA) consent decree settlement agreements and deadlines. He has worked for multiple agencies, municipalities in South Florida and possess a proven track record in delivering safe projects, under budget and on schedule. He has also led multiple roadway and stormwater projects in South Florida including modeling, flood analysis, stormwater pump stations, exfiltration trenches and the preparation of stormwater pollution prevention plans.

PROJECT EXPERIENCE

Cairo Lane & NW 127th Street Improvements – Principal-In-Charge – Opa-Locka, FL Mr. Torrealba is the PIC for the engineering, design, permitting, bid support and engineering services during construction for the improvements along Cairo Lane & 127th Street including: installation of water services and fire hydrants installation of force main trunk line and service lines connection; stormwater collection trunk line, stormwater structures and stormwater treatment system and complete asphaltic concrete/concrete pavement reconstruction. Ardurra (DBA 300 Engineering) also performed an on-site assessment of the existing infrastructure and validation of the previously conducted project by others.

Sesame Street Culvert Replacement – Principal-In-Charge – Opa-Locka, FL Mr. Torrealba is the PIC for the engineering, design, permitting, bid support and engineering services during construction for the in-kind replacement of the existing culvert with design improvements to ensure adequate conveyance capacity, pedestrian and vehicular transit safety, and proper scour protection. The project is currently under permitting.

Pump Station 1 Rehabilitation and Hardening, Engineering and Design Services – Principal-In-Charge – Miami Beach, FL Mr. Torrealba is the PIC for the rehabilitation and hardening of the regional pump station PS-1. The project includes replacement of the four (4) pump and motors, process piping, electrical equipment including VFDs, on-site generator, instrumentation & controls, and HVAC equipment. The project also includes the hardening of the pump station with hazard mitigation strategies for flood, wind, and impact protection.

Installation of 36-inch Water Main along NW 106th Street – Principal-in-charge – Miami-Dade County, FL Development of engineering design drawings for the installation of 327 linear feet of 36-inch Water Main through micro-tunneling crossing Florida East Coast (FEC) rail tracks along NW 106th Street, within the Town of medley, FL. Pipeline required to be encased in a 54-inch Steel Pipe as per Florida East Coast (FEC) requirements Professional Services included data collection, engineering, utility coordination, alternative analysis, tunnel design and calculations, right-of-way acquisition, stake holder coordination and permitting

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Principal for Continuing A/E Services for 12 Miami Dade County Municipalities
- Completed multiple stormwater projects
- Track record for delivering County projects on time and under budget
- Managed the design of over 185 miles pipelines
- Completed over 500 pump stations
- Has worked hand-at-hand successfully for municipalities for the last 24 years
- Infiltration/Inflow Expertise
- Obtained over 2,000 local permits for water and wastewater projects

EDUCATION

- MBA, Loyola University, New Orleans, 1991
- BS Civil Engineering, University of New Orleans, 1986

CERTIFICATIONS/ AWARDS

- Professional Engineer (PE), Florida
- Envision Sustainability Professional (ENV SP)
- NASSCO (PACP, LACP, MACP)

YEARS OF EXPERIENCE:

37 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126



ANA C DVORAK, ENV SP

Project Manager

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Water and wastewater systems planning and design expertise
- Manger and Engineer of SCADA systems assessment and implementation projects
- Water and wastewater treatment technologies expertise
- Wastewater and water pump station evaluation and design experience
- Trenchless technologies and subaqueous crossings experience
- Experienced in project budgeting and scheduling
- Design lead for multidisciplinary teams for infrastructure projects

EDUCATION

- MSc Civil Engineering, University of Miami
- BSc Chemical Engineering, Simón Bolívar University

CERTIFICATIONS/ AWARDS

- Envision Sustainability Professional (ENV SP)

YEARS OF EXPERIENCE:

10 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

OVERVIEW

Ms. Dvorak is experienced in planning design, assessment, simulation and evaluation of water, wastewater and reclaimed water treatment facilities, distribution and collection systems; pump stations; water resources management; water quality analysis; stormwater infrastructure design; processes control & instrumentation and SCADA systems. Ms. Dvorak is also experienced in project budgeting, scheduling, coordination of multidisciplinary teams, public outreach and stakeholder coordination, managing infrastructure projects that involve hydraulic modelling, preliminary engineering and preparation of studies & reports, design services, permitting, bidding support, and engineering services during construction. 300 Engineering has provided engineering services to the City of Opa-Locka since 2018.

PROJECT EXPERIENCE

Cairo Lane & NW 127th Street Improvements – Project Manager – Opa-Locka, FL Ms. Dvorak is the Project Manager for the engineering, design, permitting, bid support and engineering services during construction for the improvements along Cairo Lane & 127th Street including: installation of water services and fire hydrants installation of force main trunk line and service lines connection; stormwater collection trunk line, stormwater structures and stormwater treatment system and complete asphaltic concrete/concrete pavement reconstruction. Ardurra (DBA 300 Engineering) also performed an on-site assessment of the existing infrastructure and validation of the previously conducted project by others.

Sesame Street Culvert Replacement – Project Manager – Opa-Locka, FL
Ms. Dvorak is the Project Manager for the engineering, design, permitting, bid support and engineering services during construction for the in-kind replacement of the existing culvert with design improvements to ensure adequate conveyance capacity, pedestrian and vehicular transit safety, and proper scour protection. The project is currently under permitting.

Pump Station 1 Rehabilitation and Hardening, Engineering and Design Services – Project Manager – Miami Beach, FL
Ms. Dvorak is the Project Manager for the rehabilitation and hardening of the regional pump station PS-1. The project includes replacement of the four (4) pump and motors, process piping, electrical equipment including VFDs, on-site generator, instrumentation & controls, and HVAC equipment. The project also includes the hardening of the pump station with hazard mitigation strategies for flood, wind, and impact protection.

Pipeline Subaqueous Canal Crossing Replacement along Flamingo Waterway – Project Manager – Miami Beach, FL
Ms. Dvorak is the Project Manager for the engineering, design, permitting, bid support and engineering services during construction for the installation of two 30-inch FM subaqueous canal crossing under the Flamingo Waterway. Ardurra (DBA 300 Engineering) performed an engineering assessment to determine the best replacement method and the alignment of the proposed pipes and determined that a Horizontal Directional Drill (HDD) was the most adequate solution.



REINALDO RIVERA-REYES, PE, RPA

Utilities Engineering | Permitting and Regulatory Compliance

OVERVIEW

Mr. Rivera-Reyes has over 45 years of experience in mechanical, electrical, and structural engineering, having served as Engineer of Record (EOR) for all phases of engineering operations in private and governmental projects, including multiple water and sewer pump stations in South Florida. He embraces modern principles and practices of civil engineering especially in the areas of mechanical, electrical, structural, construction management and inspections services, completing projects under budget and ahead of schedule. Additionally, Mr. Rivera-Reyes is equipped with vast construction planning and project management skills with main emphasis in the mechanical, electrical, and structural aspects of each of his projects. He is successful at anticipating future issues and implementing creative solutions.

PROJECT EXPERIENCE

Cairo Lane & NW 127th Street Improvements – Engineer of Record – Opa-Locka, FL Mr. Rivera-Reyes served as EOR for the engineering, design, permitting, bid support and engineering services during construction for the improvements along Cairo Lane & 127th Street including: installation of water services and fire hydrants installation of force main trunk line and service lines connection; stormwater collection trunk line, stormwater structures and stormwater treatment system and complete asphaltic concrete/concrete pavement reconstruction. Ardurra (DBA 300 Engineering) also performed an on-site assessment of the existing infrastructure and validation of the previously conducted project by others.

Sesame Street Culvert Replacement – Engineer of Record – Opa-Locka, FL Mr. Rivera-Reyes served as EOR for the engineering, design, permitting, bid support and engineering services during construction for the in-kind replacement of the existing culvert with design improvements to ensure adequate conveyance capacity, pedestrian and vehicular transit safety, and proper scour protection. The project is currently under permitting.

Pump Station 1 Rehabilitation and Hardening, Engineering and Design Services – Engineer of Record – Miami Beach, FL Mr. Rivera-Reyes is the EOR for the rehabilitation and hardening of the regional pump station PS-1. The project includes replacement of the four (4) pump and motors, process piping, electrical equipment including VFDs, on-site generator, instrumentation & controls, and HVAC equipment. The project also includes the hardening of the pump station with hazard mitigation strategies for flood, wind, and impact protection.

MDWASD Westwood Lakes Facility, PS 536, and PS 1310 Hardening – Engineer of Record – Miami-Dade County, FL Mr. Rivera-Reyes is the Engineer of Record for the engineering and design services of the civil, architectural, and structural disciplines for the Westwood Lakes Facility, PS 536, and PS 1310 Hardening. The project involves flood, impact, and wind protection for damage mitigation under severe weather events. The first phase of the project included the preparation of a detailed preliminary design memorandum to evaluate hardening alternatives and select the best solution for each case. This evaluation also included a structural assessment of the PS integrity and definition of the design criteria for the selected hardening alternative.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- EOR for Pump Stations Upgrades for multiple municipal clients
- Extensive experience in performing constructability and feasibility assessments.
- Experienced in performing field visits, QA/QC, estimating, and procurement services
- Sanitary & Stormwater Piping Construction Inspections
- Instrumentation & controls, and HVAC equipment
- Water Piping Construction Inspections
- Experienced in construction management and project management
- Highly experienced in construction and inspection services

EDUCATION

- BS Civil Engineering, University of Puerto Rico - (minor - Environmental)

CERTIFICATIONS/ AWARDS

- Professional Engineer (PE) #83476, Florida
- Professional Engineer (PE) #8436, Puerto Rico
- RPA (Surveying Permanent Register) Puerto Rico
- Stormwater Pollution Prevention Plan (SWPP) for Construction Site Seminar, College of Engineers and Surveyors of Puerto Rico
- Safety and OSHA Trainings

YEARS OF EXPERIENCE:

45 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126



JEFFREY TROUTMAN, PE

Structural Engineering

OVERVIEW

Jeff Troutman has provided structural, coastal, and marine engineering services and construction observation/administration since 1989. He is responsible for planning and design, specifications, cost estimates, bid documents, and construction administration for a variety of projects and facilities and they include institutional, municipal, industrial buildings and warehouses. Mr. Troutman also provides structural engineering for residential, private, and commercial coastal and marine engineering design projects involving beach renourishment, dredging, bulkheads, marina, dock and pier design.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- 30 years of structural engineering for municipal utilities and public works projects
- Significant experience in marine and coastal engineering
- Performs structural resiliency assessments and provides recommendations for future protection

EDUCATION

- North Carolina State University - B.S. Civil Engineering, 1989

CERTIFICATIONS/ AWARDS

- North Carolina #22567
- South Carolina #18406
- Virginia #31579
- Florida #57751
- Georgia #27246

YEARS OF EXPERIENCE:

35 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

Structural Engineer. South County Potable Water In-line Booster Pump Station Project, Progressive Design Build, Hillsborough County, Tampa, FL.
Provided full structural design and construction phase services for a new 10,053 SF pump station building with 12" reinforced load-bearing CMU walls around the pump building along with long-span roof joists with metal decking and 8" reinforced load-bearing CMU walls with standard roof joists and metal decking over the mechanical room, including design of foundations for building, pump/ motors, pipe trenches, GenSet and support for a 15-ton full span top-running bridge crane.

Structural Engineer. Sarasota County Transmission Main and Pump Station #3 Improvements, FL.
Providing structural engineering design phase services for assessing the existing building and hardening up to meet current code requirements as well as replace deteriorated structural components, including performing a wind analysis and evaluation of the existing structural components of the building, including determining the required door and window design pressures. Structural services will also include providing limited bid and construction phase services.

Structural Engineer. Advanced Wastewater Treatment Facility (AWWTF) Chlorine Conversion, Tarpon Springs, FL
Provided structural engineering services for design of new foundations and reinforced concrete slab to support two (2) new prefabricated metal building systems to enclose new HDPE sodium hypochlorite storage tanks and provided foundation design for two duplex sodium bisulfite pump skids.

Structural Engineer. Surf City Juniper Swamp Lift Station, Surf City, NC.
As structural engineer, provided structural design, bid phase, and construction administration services for this lift station, including an outlet structure, and a 70-foot-long aluminum walkway. The pump station is 30' long, 24' wide, and approximately 26' deep with pumps located on the top reinforced concrete topping slab, which is located directly over a portion of the pump station.

Structural Engineer. Oldsmar Water Reclamation Facility Control Building, Oldsmar, FL.
Provided full structural design for a new 10,800 SF (Gross), two-story WRF Control Building, which consists of 8" reinforced load-bearing CMU walls with a 6" composite 2nd floor supported by composite steel beams and columns, which are supported by isolated concrete footings. Walls are supported by continuous wall footings. The roof consists of pre-engineered cold-formed steel roof joists with a metal roof deck.



NICHOLAS J. FERNANDEZ, PE

Civil Engineering

OVERVIEW

Mr. Fernandez has 10 years of experience in civil engineering, spanning across the fields of infrastructure engineering, project management, design, permitting, construction management, land development, roadways, utility coordination, water and sewer systems, stormwater and drainage, cost estimates, scheduling, QA/QC, proposal preparation, field inspections, project procurement and MOT. He has in-depth knowledge of FDOT roadway specifications and procedures.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Engineer of Record for roadway design projects for local municipalities
- Engineer of Record for stormwater management projects
- Experienced in traffic modelling
- Certified (Advanced) with FDOT for MOT Plans preparation
- Fully acquainted with permitting of infrastructure projects
- Pavement restoration expert
- Proficient in pipeline and pump station design Standards and Specifications
- In depth knowledge of pipeline rehabilitation and trenchless technologies
- Expertise in Opinion of Probable Costs

EDUCATION

- BS, Civil Engineering, Florida International University

CERTIFICATIONS/ AWARDS

- Professional Engineer (PE), Florida
- FDOT MOT Advanced Certification
- NASSCO (PACP, LACP, MACP)

YEARS OF EXPERIENCE:

10 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

Traffic Calming along Aragon Ave and Giralda Ave – Project/Construction Manager – City of Coral Gables, FL Mr. Fernandez served as the project manager for the design of roadway improvements for two (2) residential roads within the City of Coral Gables. The scope of the project included designing a Traffic Calming plan for this area, including but not limited to, installation of a raised intersection, installation of brick paver entrances from major roads indicating to drivers the area is residential, and the installation of a curbed island. the installation/ relocation of stormwater structures, and regarding the roadway. Mr. Fernandez was also the Construction Engineer for the project, ensuring compliance with construction documents, performing field inspections and review contractor's schedule of values among many others.

Design Build for the Installation of 36-Inch DI Force Main In NW 107th Ave From NW 7th St To NW 25th St – Lead MOT Engineer/Design Manager– Doral, FL The Installation of a 36-Inch Diameter Sanitary Sewer Force Main project consists of the construction of approximately 8,000 linear feet of 36-Inch Ductile Iron Pipe (DI) sewer force main in the Central West Area, within the City of Doral. The proposed sanitary sewer force main is intended to replace an existing 24-Inch force main as a method to reduce pressures and increase capacities for future developments in the area. The proposed project route starts south of NW 7th Street (Fontainebleau Blvd) and NW 107th Ave where it connects to an existing 36-Inch diameter force main, then running North along NW 107th Ave from NW 7th Street to NW 25th Street, where it will connect to 20-Inch and 24-Inch diameter force mains.

Miami Design District Phases I, II & III – Project Engineer – Miami-Dade County, FL Project Engineer for the re-development the Miami Design District by DACRA Developers. Urban Miami-Dade site area to be re-developed into a luxury commercial attraction, including all related infrastructure, traffic, road, sidewalk, fire, drainage, water, sewer, electrical, communication, and traffic improvements, amongst others. Mr. Fernandez was responsible for all project engineering and drafting responsibilities for the project's civil work related to these projects.

Roadway and Stormwater Improvements for Sunrise Harbor Cul-de-sacs – Project/Construction Manager – City of Coral Gables, FL Project manager for the design of roadway improvements for four (4) residential roads within the City of Coral Gables, Sunrise Harbor. Ardurra (DBA 300 Engineering) was tasked with performing the analysis and design of stormwater and roadway improvements within Sunrise Harbor. Stormwater improvements for these areas consisted of, but not limited to, catch basin installations, connections to existing systems, auger removals, and existing catch basin/outfall repairs/improvements. In addition to stormwater improvements, roundabouts reconstruction was performed including new curb & gutter, landscaping and irrigation to improve traffic flow and beautify the community.



MATTHEW E. BROOKS, PE

Civil Engineering | General Consulting Engineering

OVERVIEW

Mr. Brooks' experience includes land development and large-scale utility projects which include private and public pump stations & pipeline design (water and wastewater), along with stormwater management. Mr. Brooks, has extensive experience at overall project administration including scopes, budgets, schedules, and quality assurance/quality control. He has utilized several stormwater routing programs including ICPR, Cascade, and SSA to model stormwater systems throughout Miami-Dade County. Mr. Brooks has extensive experience in the permitting process throughout the County. He also has experience in construction management which includes site inspection and reports, shop drawing review, addressing RFI's produced by the contractor, and review & certification of as-built record drawings.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Site Plan Layout and Circulation Design
- Stormwater Management Design
- Paving, Grading, and Drainage Design
- Water and Sanitary Sewer Design
- Hydraulic Modeling
- AutoCAD / AutoCAD Civil 3D
- Permitting
- Construction Inspection and Certification

EDUCATION

- Florida State University
  Bachelor of Science - Civil Engineering

CERTIFICATIONS/ AWARDS

- Professional Engineer, FL No. 93890

YEARS OF EXPERIENCE:

9 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

Columbus Street Roadway Improvements – Project Engineer – Coral Gables, FL
As the Project Engineer, Mr. Brooks was responsible for the development of the construction documents which include the stormwater management report, and the paving, grading, and drainage plans. The goal of the project was to over mill the roadway to better meet the existing grades while adjusting the sidewalks to ensure ADA criteria was met. Mr. Brooks utilized the geotechnical borings to identify the depth of asphalt that should be milled and retrofitted the sidewalks as needed. Additional exfiltration trench and stormwater interconnectivity was provided to better distribute the stormwater runoff throughout the roadway.

Greenway Milling and Resurfacing – Project Engineer – Coral Gables, FL
Project includes a proposed milling and resurfacing for Greenway Drive. Minor grading revisions were incorporated to alleviate any existing ponding/bird bath areas within the roadway. Mr. Brooks was responsible for the design and development of the construction documents which included the paving and grading plans.

Traffic Calming Improvements – Project Engineer – Coral Gables, FL
Project includes the incorporation of traffic calming devices such as speed cushions and speed tables throughout the City of Coral Gables. As the design Engineer for the project, Mr. Brooks was responsible for the design and permitting of the construction documents which include the paving and grading plans. He coordinated directly with the Project Manager to ensure the overall project schedule was met.

Madruga Avenue Roadway & Drainage Improvements– Project Engineer – Coral Gables, FL
Project includes a newly proposed stormwater management system for the existing roadway. Additional parallel parking spaces were incorporated into the road along with the associated curbing. As the Design Engineer, Mr. Brooks was responsible for the development of the construction documents which include the stormwater management report, opinion of probable cost, and the paving, grading, & drainage plans. Additional exfiltration trench and stormwater interconnectivity was provided to better distribute the stormwater runoff throughout the roadway.



LUCIA ALONSO BARRIOS, PE

General Consulting Engineering

OVERVIEW

Ms. Alonso has experience in water and wastewater projects including the design and engineering services during construction of gravity mains, force mains, pump stations and water mains systems in South Florida. Ms. Alonso is also experienced in project budgeting, technical specifications, and project coordination with multidisciplinary teams. She also has vast experience in construction management and inspection services, including change order reviews, response to RFIs, shop drawings review, pay application reviews and as-built review and preparation. Ms. Alonso is currently the project engineer and construction engineer for pump station hardening and upgrade projects in South Florida. She is also working on the water, sewer and drainage design for the new Terminal 5 at Fort Lauderdale Airport. Ms. Alonso is knowledgeable of local and state standards & requirements for water & sewer infrastructure.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Experienced in water and wastewater design.
- Civil 3D expertise.
- Experienced in construction management and inspection services
- Experienced in the preparation of technical specifications.
- Experienced in project budgeting.
- Experience in implementing hardening alternatives for water and sewer infrastructure
- As-built preparation

EDUCATION

- BA Sc Civil Engineering, "Jose Antonio Echeverria" Higher Polytechnic Institute

CERTIFICATIONS/ AWARDS

- Professional Engineer, FL No 98385

YEARS OF EXPERIENC:

9 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

Water and Sewer Utility Relocations for Roadway Improvements to NW 107 Avenue – Project Engineer – Hialeah Gardens, FL

Ms. Alonso is the Project Engineer and designer for water and forces main relocations due to ongoing improvements to NW 107 Avenue from NW 138 Street to NW 166 Street. The purpose of this project is to design the vertical adjustments, extensions, and connections needed for the existing water and force main utilities in conflict with the 96-inch CMP culvert proposed at NW 107 Avenue, north of NW 138 Street, and the 72-inch CMP proposed culverts at the NW 140 Street, NW 142 Street, NW 144 Street and NW 147 Street.

City of Coral Gables Pump Station D – Construction Engineer – Coral Gables, FL.

Ms. Alonso is the Construction Engineer for the for the upgrades of Pump Station D. The pump station has two (2) 50 HP pumps in a dry well–wet well configuration. These pumps have reached the end of their useful life resulting in multiple O&M issues, including pumps leaking and clogging. The scope of the project includes design of a new wet well, valve vault, new submersible pumps, electrical control panel, yard piping and site civil design. Hardening measures were incorporated in the design with SLR considerations and the design for the installation of a submersible control panel and watertight hatches. Ms. Alonso is in charge of shop drawings review, responses to RFIs, coordination with the Contractor, pay application reviews, and change order reviews.

City of Coral Gables Journey's End Pump Station and Force Main, Design – Construction Engineer – Coral Gables, FL

Ms. Alonso is the Construction Engineer for the engineering services during construction of the Journey's End Pump Station Upgrade and Force Main Project. The project involves the construction of a new valve vault, new pumping equipment, new electrical control panel as well as flood mitigation components. This project includes the installation of a submersible control and watertight hatches capable of withstanding 13 ft of hydrostatic loading. The project also involves the Construction of a new 4-Inch discharge force main of approximately 1,600 LF. Ms. Alonso is in charge of shop drawings review, responses to RFIs, coordination with the Contractor, pay application reviews, and change order reviews.



AGUSTIN E. MARISTANY, PE

General Consulting Engineering

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Experienced in pump station design and rehabilitation
- Extensive expertise in pipeline design and rehabilitation
- Experienced in Water/Sewer/ Stormwater Master Planning
- Extensive expertise in continuous and single-event H&H and water quality modeling
- Experience in estuarine hydrodynamic and transport modeling
- Highly skillful in flood damage assessments and design of flood control facilities and drainage systems
- SSES and Infiltration & Inflow (I&I) repairs
- Development of O&M plans
- Public Relations

EDUCATION

- Master of Science, Civil Engineering, 1979 University of Texas, Austin
- Bachelor of Science, Civil Engineering, 1978 University of Puerto Rico

CERTIFICATIONS/ AWARDS

- Professional Engineer (PE), Florida

YEARS OF EXPERIENCE:

45 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

OVERVIEW

Mr. Maristany has 45 years of experience in the fields of water resources and environmental engineering, and has served as principal-in-charge, senior consultant, project manager, and design engineer in numerous water/wastewater/ stormwater projects.

PROJECT EXPERIENCE

Program Management Services for Flood Protection Level of Service Program – Engineer Of Record – West Palm Beach, FL

Mr. Maristany is the EOR for engineering and modeling services contracts to support the Flood Protection Level of Service (FPLOS) Program, participating as a part of a technical team of scientists and engineers in the review of technical deliverables, management of different projects as needed, completing technical work as assigned to, and assisting in the development and planning of regional and local infrastructure improvements and operational solutions needed to address identified flood protection level of service deficiencies. Ardurra also assists the FPLOS team with development and selection of appropriate modeling tools and standards, solutions and strategies to reduce impacts of flooding, and improved designs and operational criteria for District infrastructure.

City of Doral Design of Basin H-8 Drainage Improvements – Project Manager – Doral, FL

Mr. Maristany served as project manager for the design of drainage improvements for Basin H-8. Responsibilities included surveying, geotechnical exploration, identification of utility conflicts, drainage calculations & report, design, permitting, and opinion of probable construction cost. Design consisted of 4,300 feet of 24-inch exfiltration trench, 775 feet of cross drains, 15 catch basins, 28 manholes, 47 skimmers, pavement restoration, milling and resurfacing, sodding and pavement markings.

City of North Miami Arch Creek North/Arch Creek South Drainage Improvements – Project Manager – North Miami, FL

Project manager for surveying, geotechnical exploration, identification of utility conflicts, site visits, drainage calculations, drainage report, design plans, technical specifications, contract documents, cost estimates, permitting, grant assistance, and bidding assistance for drainage improvements. Design consisted of 13,350 feet of 18-inch exfiltration trench, 180 catch basins, 71 manholes, 2,300 feet of 15-inch cross drains, pavement restoration, milling and resurfacing, and pavement markings.

Central Broward Water Control District, C-11 East Basin Stormwater Master Plan – Principal In Charge – Broward County, FL

Mr. Maristany was the PIC for the development of a stormwater master plan for the C-11 East Basin, a 24–square-mile highly urbanized watershed. Major tasks included a facilities inventory and GIS mapping, development and calibration of a stormwater model (XP-SWMM), evaluation and recommendation of alternatives for flood control and water quality enhancement, preparation of capital and operation & maintenance costs, and recommended priorities for a $19M capital improvement plan. Alternatives evaluated included pump stations, canal dredging, and culvert improvements.



ANGEL A CURBELO

Mechanical Electrical & Plumbing Services

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Managed the installation, operation and maintenance of the electrical equipment of over 1,000 pump stations in Miami-Dade County
- Expert in SCADA operations, maintenance and management
- Expertise in administration, planning, scheduling and the efficient utilization of resources in implanting CIP projects
- Experienced with PCTS & eBuilder systems
- Fully Understands the City's plans and specifications
- Understand Building Codes, Testing Requirements & Standards

EDUCATION

- BS Organizational Behavior and Leadership,
- Saint Thomas University, Miami, Florida

CERTIFICATIONS/ AWARDS

- Miami-Dade County Master Electrician Certification
- in Effective Maintenance Management, University of Wisconsin-Madison
- FW&PCOA, OSHA, NETA

YEARS OF EXPERIENCE:

40 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

OVERVIEW

Mr. Curbelo has over 40 years of experience in SCADA operations for water & sewer infrastructure, facilities and treatment plants. His experience covers installation, maintenance and operation of Remote Terminal Units (RTU), frequency radio communications, network infrastructure, instrumentation, electronic controllers and variable frequency drives. Mr. Curbelo has administered contracts for parts and services to various electrical and electronic equipment including motors, switchgears, transformers and generators 120v- 5kv. and managed different types of projects: preparation of construction estimates, coordination of work activities, and spot-check quality of work and safety compliance at construction sites.

PROJECT EXPERIENCE

MDWASD $215M Pump Station Improvement Program (PSIP) Miami Dade County - Program, Design & Construction Management and Support Services - Electrical Design Reviewer, Miami-Dade County, FL

Mr. Curbelo is the Electrical Design Reviewer for the upgrade of the Wastewater Collection and Transmission System (WCTS) including pump stations and force mains. Each pump station must be certified as capable of meeting a nominal average pump operating time (NAPOT) of less than or equal to 10 hours per day. The program aims to bring into compliance 118 sewage pump stations that do not comply with the NAPOT and Peak Flow Criterion. There are 153 PSIP projects, including 118 pump stations & 35 force mains. This program is comprised of four main phases: 1) Planning and Engineering which includes the basis of design report development for pump station and force main projects; 2) Design Management of 8 Design Consultants; 3) Construction Management of multiple pump station and force main contractors through the County's MCC 7040 procurement method; and, 4) Infiltration and Inflow Management which entails the management of 4 different contractors for Manhole, Sanitary Sewer Evaluation Survey (SSES), CIPP, and Dig and Replace (D&R) contracts.

MDWASD's SCADA Division Operations & Maintenance - Operations Manager - Miami-Dade County, FL

SCADA Operations Manager for the Miami-Dade Water & Sewer Department. Mr. Curbelo Managed the SCADA Division and was responsible for installation, maintenance and operations of over 2,500 Remote Terminal Units (RTU), 12 frequency radio communication and infrastructure network operating and monitoring equipment at 3 wastewater treatment plants, 3 water treatment plants five satellite water booster pump stations, and fifty good houses. Additional responsibilities included overseeing the operations of the department Radio Maintenance shop that installed new and maintained well over two thousand 800 MHZ radio units, plus repeater sites equipment, radio towers, radio communications licenses, pagers and in-plant VHF radio communications equipment. Responsible for managing multi millions dollar worth of capital improvement projects for SCADA system consisting of replacing Remote Terminal Units (RTU), radio communication and infrastructure equipment, Human Machine Interface (HMI) software upgrades and for coordinating the department SCADA system assessment study and development of Master Plan. Coordinated with consulting engineering firms and supervised staff comprised of skilled craftsmen, Supervised operational functions including administration, planning and scheduling, and the efficient utilization of resources. Prepared and monitor the Division Capital Improvements (R&R) and the Operations and Maintenance (O&M) budgets.



AGATA RISTOW, PE

Mechanical Electrical & Plumbing Services

OVERVIEW

Agata Ristow has 18 years of electrical engineering experience for the water, wastewater and solid waste, food and beverage, pharmaceuticals and oil and gas markets. Her expertise encompasses the design, implementation, and project management of electrical system improvements and SCADA projects for water and wastewater treatment plants and pump stations across the united states. Additionally, she has experience in electrical engineering for transportation applications including project management, light rail, catenary, and signaling.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- 18 years serving as electrical engineer for variety of project types from pump stations & pipelines to large plants and buildings
- Full-range of electrical engineering experience inclusive of I&C and SCADA systems for municipal water and wastewater facilities
- Electrical engineering expertise for the rehabilitation of various water and wastewater pump stations
- Full system design, development and integration

EDUCATION

- Master of Engineering, Electrical Engineering, INSA Lyon Engineering University, Lyon, France, 2006
- Erasmus Study Abroad Program, Sheffield University, Sheffield, United Kingdom

CERTIFICATIONS/ AWARDS

Professional Engineer

- Florida 89628
- Texas 113239

YEARS OF EXPERIENCE:

18 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

DeSoto Booster Pump Station Improvements, Peace River Manasota Regional Water Supply Authority – Electrical Engineer – DeSoto County, FL.
Electrical Engineer for the design of improvements at a 3.6 MGD potable water booster pump station including electrical power feeds to new influent and effluent meter assemblies and a new influent tank fill flow control valve.

Midkiff to Midland Project – Lead Electrical and Instrumentation Design Engineer – Centurion Pipeline, TX.
Lead Electrical and Instrumentation Design Engineer in charge of process support and building electrical systems. Put together one-line diagrams, electrical and instrumentation site plans, wiring diagrams, field junction box drawings, cable and conduit schedules, area classification drawings, grounding drawings and network architecture drawings. Developed calculations for indoor and outdoor lighting using AGI32 software. The site included a new electrical building designed for (2) 1250 Hp mainline pumps and (2) 250 Hp booster pumps. Delegated tasks to designers, drafters and junior engineers. Coordinated with subconsultants to ensure all of the disciplines' designs were concurrent. In charge of project schedules and ensuring project deliverables were dispatched on time. Coordinated with vendors to obtain quote for the electrical, instrumentation and communications equipment and worked with the Centurion Procurement Group in order to generate purchase orders for the project materials. Responsible for utility coordination via Centurion Pipeline Power Group.

Northwest C Pump Station and Elevated Storage Tank, Austin Water Utilities – Lead Electrical and Instrumentation Design Engineer – Cedar Park, TX. Lead Electrical Design Engineer in charge of process support and building electrical systems. Provided design for the electrical system of this new pump station and elevated storage tank. The project included a new low voltage motor control center, three new 150 Hp pump motors, new lighting and receptacle systems and new 120/208V panelboards. Delegated tasks to designers and drafters. Coordinated with subconsultants to ensure all of the disciplines' designs were concurrent with the electrical design. In charge of project schedules for the electrical portion of the project and ensuring project deliverables were dispatched on time. Coordinated with the electric utility to determine the necessary ratings and characteristics of the electrical equipment. Put together one-line diagrams, electrical and control plans, lighting and receptacle plans, and ductbank sections. Coordinated with electrical vendors for electrical equipment layouts and characteristics. Responsible for reviewing the electrical submittals and answering contractor's RFIs during construction.



PAOLA DAVALOS, PE, ENV SP

Utilities Engineering | Permitting and Regulatory Compliance

OVERVIEW

Ms. Davalos has experience managing and permitting water & wastewater infrastructure projects including the design of wastewater pump stations, gravity mains, force mains and planning studies for expansions and upgrades of water and wastewater systems in South Florida. Ms. Davalos has been responsible for the engineering management and planning of over 100 wastewater pump stations, ranging from 5 to 100 HP in pump motor size. Ms. Davalos also specializes in Infiltration and Inflow (I/I) analysis and monitoring.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Experienced local permitting specialist
- Expert in hydrograph and SCADA data analysis
- Focused on Cost-Effective Planning and Engineering
- Proficient in the use AutoCAD and ArcGIS
- Experienced in Asset Management Systems
- Expert in pump station hydraulic analysis and design
- Highly skillful in force main assessment and evaluations
- Infiltration and Inflow (I&I) Management Expertise
- Experienced in the preparation of technical specifications
- Specialized in Business Process Optimization using Lean Methodology

EDUCATION

- BS Environmental Engineering, Florida International University

CERTIFICATIONS/ AWARDS

- Professional Engineer, FL No. 92515
- Envision Sustainability Professional (ENV SP)
- Lean Enterprise Institute – Practicing Lean Fundamentals in an Office Environment

YEARS OF EXPERIENCE W/ FIRM

10 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

$215M Pump Station Improvement Program (PSIP) Miami-Dade County - Program, Design & Construction Management and Support Services – Design Consultant Project Manager – Miami-Dade County, FL

Design Consultant Project Manager and Engineering Manager for the upgrade of the Wastewater Collection and Transmission System (WCTS) including pump stations and force mains. Ms. Davalos was responsible for the preliminary design of pump stations and force mains, including pump motor selection, hydraulic analysis, review of pump station requirements and appurtenances as well as the interpretation of SCADA Data for I/I analysis and monitoring. Ms. Davalos also managed multiple pump station and force main design projects.

City of Coral Gables Pump Station D Engineering and Design Services – Technical Advisor – City of Coral Gables, FL

Technical Advisor for the engineering and design services for the upgrades of Pump Station D. The pump station has two (2) 50 HP pumps in a dry well – wet well configuration. The scope of the project includes design of a new wet well, valve vault, new submersible pumps, control panel, yard piping and site civil design. Ms. Davalos oversaw initial project planning including schedule creation, field assessment, work plan and early coordination with MD-RER regarding emergency generator criteria.

City of Coral Gables "Journey's End" Pump Station and Force Main, Design and Engineering Services – Project Manager – Coral Gables, FL

Ms. Davalos was the Project Manager for the Journey's End Pump Station Upgrade and Force Main project. The project involves the design and construction for the upgrade of the Pump Station Journey's End which includes a new valve vault, new pumping equipment, new electrical control panel as well as flood mitigation components. This project includes the design & permitting of a submersible control and watertight hatches capable of withstanding 13 ft of hydrostatic loading. The project also involves the design and Construction of a new 4-Inch discharge force main of approximately 1,600 LF.

Sanitary Sewer Infiltration & Inflow Evaluation – Project Manager – City Of North Miami, FL

Ms. Davalos was the Project Manager for the submittal of an SSES evaluation on a 10-year cycle of the entire sanitary sewer gravity system for the City, Ardurra (DBA 300 Engineering) prepared the City's required regulatory I/I report for submission to MD-RER. Ardurra also reviewed supervisory control and data acquisition (SCADA) data to determine the impacts of I/I within the sewer collection system and make recommendations to assist with the minimization of I/I. Ardurra also reported on calculated rainfall impact to sewage flow and obtained the City's water and sewer monthly billing statements to compare water, wastewater usage vs groundwater, tidal, and rainfall data.



ODALYS C BELLO, PSM, CFM, MSC.

Surveying/Aerial Photogrammetry LIDAR & Mapping

OVERVIEW

Odalys C. Bello has been a registered surveyor since 2001 and has more than 30 years of experience in land surveying, geospatial sciences, and project management. In MDC she is widely recognized for her knowledge of surveying standards and procedures expert, and her capability to lead and deliver the survey-related tasks in public and private multimillion dollar projects. Ms. Bello has directed and prepared > 60 000 survey projects and has mastered the integration of basic surveying principles and practices with the most advanced geospatial technologies. Her expertise includes Topographic Surveys for Design/Build projects, Boundary, ALTA/NSPS Surveys for land acquisitions; Right of Way Mapping; Horizontal/Vertical control network establishments; Water, Wastewater utility Lay-Outs, Installation monitoring, and As-Builts; Coastal Mapping; Single/Multi beam Bathymetric - Hydrographic Surveys; FDEP Permitting Surveys; Environmental Assessment Surveys; Digital Elevation Models (DEM); Terrestrial and Aerial Photogrammetry (UAS imagery acquisition), Datum conversion, Precision computations, Lidar, Scanning, Remote sensing, and High-resolution raster data; SFWMD control structures, and USACE navigation channel surveys.

From 2008 to 2015, Ms. Bello worked as a WASD Professional Land Surveyor and Manager of the Right of Way and Damage Utility Prevention Section. At WASD, her responsibilities involved the approval of As Builts and easements for the conveyance of thousands of linear feet of large/small diameter pipelines of water, sanitary sewage and associated infrastructure, low capacity, and booster pump stations. She was also responsible for WASD's evaluation and approval of countywide road closing petitions, easement acquisitions and releases, and QA/QC of survey products. Ms. Bello supervised WASD's Underground Utility Location operations, oversaw WASD's full compliance with SSOCOF and timely responses to Sunshine One Call (811) location tickets. Ms. Bello supported WASD's Engineering, GIS and Real Estate Management Sections in utility coordination, verification of easements and right of ways, survey related matters, and assets inventory updates. She also worked closely with the County Attorney's Office in boundary dispute claims and utility damage litigations.

As Principal in Charge, and Surveying Director for Bello & Bello, she guarantees staff and technical resources adequacy, adherence to contractual obligations, compliance with surveying standards, and with statutory and regulatory agencies requirements. Along with her experience she brings an extraordinary ability to collaborate closely with clients, and understanding projects specifics for selecting the most advanced, safe, and cost-effective technology to meet budget and schedule constraints, without sacrificing quality and accuracy of the survey work.

PROJECT EXPERIENCE

- **City of Miami Beach Pump Station W2 Rehabilitation**
- **Non-exclusive Professional Services Agreement for General Land and Engineering Surveying, Aerial Photogrammetric services, Underground surveys, and Hydrographic surveys - ISD PROJECT NO. E19-DTPW-04**
- **WASD Professional Services Agreement for General Land and Engineering Surveying and Mapping Services – ISD Project E20-WASD-01**
- **City of Miami Beach Pump Station W2 Rehabilitation**
- **Port of Miami Tunnel - Government Cut Utility Relocation: 54-inch Wastewater FM and 24-inch WM**
- **Design - Build of new Oxygen Production Facility at CDWWTP - Consent Decree Project CD 2.27**

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Innovative solutions in Land Surveying, Mapping, and Geospatial Technologies.
- Direct City of Miami Beach Surveying Experience.
- FDOT Florida Advanced MOT-TTC Certification.
- Floodplain Management.
- SUE - Utility Liaison -Utility Relocation
- Easements and Legal Descriptions
- ASE Lean Six Sigma Green Belt Certified.
- QA/QC of Survey Products.
- Vertical datum Conversion.
- Construction Surveys
- As Builts for close-Out Permits
- Floodplain Management.
- 3D Data for BIM/GIS

EDUCATION

- Bachelor's Degree in Land Surveying and Mapping. Photogrammetric Engineer. Master of Science in Engineering.
- Siberian Academy of Geodesy, Cartography and Remote Sensing Novosibirsk, Russia/1991

CERTIFICATIONS/ AWARDS

- Professional Land Surveyor & Mapper LS6169 (2001).
- Certified Floodplain Manager (2018).
- FDOT TTC-MOT Certified (2020).
- ASE Lean Six Sigma Green Belt Certified (2015).
- NOAA Coastal Inundation Mapping Trainee (2019).

YEARS OF EXPERIENCE W/ FIRM

30 years

OFFICE ADDRESS:

12230 SW 131th Avenue
Miami, FL 33186



RICARDO ESCOBAR, PE, CGC

Construction Testing & Inspections

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Project Management Oversight for multiple SFL transportation projects
- Experienced in managing a broad range of water, wastewater and stormwater projects
- Expert in CEI services
- Highly skillful in force main assessment and evaluations
- Materials Testing & Inspections for concrete and steel
- Focused on Cost-Effective Planning, Engineering & Construction
- Experienced in Conventional and Design-Build Contracting
- Experienced in Tolling, ITS, and Building Const
- Proficient in the use P6 and MSProject, use AutoCAD and ArcGIS
- Experienced in Asset Management Systems

EDUCATION

- Bachelor of Science in Civil Engineering, University of Miami, Coral Gables, Florida, 1994
- Bachelor of Science in Architectural Engineering, University of Miami, Coral Gables, Florida, 1994

CERTIFICATIONS/ AWARDS

- Professional Engineer (PE), FL
- Certified General Contractor (CGC), FL

YEARS OF EXPERIENCE:

30 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

OVERVIEW

Senior Project Engineer/General Contractor Mr. Escobar is a bilingual Certified Professional Engineer and General Contractor with over 30 years of experience at all levels of Construction Management for multi-million-dollar water, sewer and roadway projects in the South Florida area with various government agencies including FDOT D1, D6, Florida Turnpike Enterprise, Miami-Dade Expressway authority, City of Miami, and City of Miami Beach. Mr. Escobar experience spans through the day-to-day managing of construction operations, including quality control measures. His expertise includes bridge construction and inspection, surveying and roadway construction, utilities installation, relocation of water and sewer systems, relocation of electrical systems, segment erection, concrete and steel structures, and testing materials. Perform/oversee the review of daily inspection reports and quantity computations. Experienced in the maintenance of construction project records in accordance with FDOT procedures, interface with the Owner, Contractor, and all staff on various facets of the project including contract change orders, item payments, and material testing.

PROJECT EXPERIENCE

I-395/SR 836/I-95 Reconstruction Design-Build, Miami-Dade County, MDX Contract 83611 & FDOT District 6 Contract #E6J53 FIN: 251688-1-52-01

Ricardo is the Deputy Design Manager of this design-build project, (working with the Archer Western – de Moya Group JV). He coordinates tasks from the JV team (contractors) to the designers involved in the project. This I-395/SR 836/I-95 Design-Build Project is a reconstruction project that improves capacity and safety in three of Miami-Dade's highways, SR 836, I-95 and I-395. This project boasts a double-decker over the SR 836 and Miami River, new lanes on I-95, a new Signature Bridge on I-395 over Biscayne Boulevard, and a 55-acre Heritage Trail underneath I-395 which will forever connect Downtown Miami and will revitalize the Overtown community.

MDX83629 - SR 836 Interchange Modifications at 87th Avenue

The project provides for operational improvements of the SR 836 interchange at 87th Ave including modified connection to Section 5 of the Palmetto Expressway project: direct connection to SR 836 west from NW 12th Street via a flyover ramp. The Interchange concept also eliminates the current weaving condition between the Westbound collector distributor road and the entrance ramp from Northbound NW 87th Avenue to Westbound SR 836. The project involves 7 new bridges and the reconstruction of two toll plaza locations.

Palmetto Section 5 (SR826/SR836) Interchange, Miami-Dade County – FDOT District 6 Contract #E6F61 FIN: 249581-1-52-01

The Section 5 interchange is a critical component of the South Florida transportation network, as the Dolphin Expressway is a major route to Miami International Airport (MIA). The design-build-finance project entails the construction of a four-level interchange at SR 826 and SR 836, as well as the reconstruction and modification of two existing interchanges. There are four complex precast segmental bridge ramps that will traverse the core of the interchange. In addition, there are four steel plate girder bridges and thirty-eight Florida I-Beam bridges. The bridges were being constructed over multiple roadways that carry an average of more than 430,000 vehicles per day. new connections between S.R. 826 and S.R. 836 in all directions allowing drivers direct access and reducing travel times. Extensive ITS at over 25 off-site and on-site Dynamic Messaging locations was required.



CARY SMITH

Construction Testing & Inspections

OVERVIEW

Mr. Smith has a diverse understanding of construction project inspection, with over 30 years of experience in wastewater collection systems and stormwater management projects. Mr. Smith has proved to be greatly committed to every project he has been assigned, providing high quality service while focusing on health, safety and environmental issues. Mr. Smith has served as Senior Inspector for several multimillion wastewater improvement projects, including large pump stations and wastewater treatment facilities. Mr. Smith worked for over 30 years in South Florida on Wastewater inspection projects. He has knowledge of the best management and construction practices in South Florida. He has also inspected multiple local I/I contracts.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Senior Inspector for Multiple Large-Scale Projects
- Fully Acquainted with Inspection Protocols
- Multidisciplinary Inspector
- Fully familiarized with plans and specifications standards
- Understand Building Codes, Testing Requirements & Standards
- Understand Construction Project Schedules (P6/ Microsoft Project), Budgets (Redlines), and Document Control
- Prepares detailed well written daily construction reports, punch-list- report & final inspection
- Knowledgeable in best management and construction practices in S.FL

EDUCATION

- Miami Killian Senior High School, 1985, Miami FL

CERTIFICATIONS/ AWARDS

- American Public Works Association - Emergency Management New approaches to safeguarding community
- FEMA Emergency Management Institute IS-00700 & IS-00100.PW
- Stormwater, Erosion and Sedimentation Control Certified Inspector
- FDEP - Qualified Storm Water Management Inspector
- Florida Stormwater Association-Storm Water Operator- Level 2

YEARS OF EXPERIENCE:

30 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

WASD's Booster Station 0418 Upgrades – Senior Inspector – Miami, FL. Senior Inspector for the Booster Station 0418 Upgrades as part of the USEPA Consent Decree Program. The project had a construction cost of $7MM and included construction Management and Inspection Services including: attendance at progress meetings, and close-out meeting; project controls; review of required submittals; performing on-site inspections and preparing daily logs; adherence to construction documents; supervising construction activities; verifying & documenting equipment tests and systems start-up; coordination with FPL; implementation of safety precautions in accordance with OSHA requirements, as well as health and environmental precautions; review of shop drawings and preparation of shop drawing submittal log; Request for Information/Construction Document Clarification; change orders processing; review and acceptance of payment applications; scheduling; evaluation of contractor's Schedule of Values; preparation of project punch list; as-built review; final completion, commissioning and project closeout.

WASD's CD2.08(3) "Clarifier Basin No.2, No.3 and No.9 Structural Rehabilitation" CDWWTP Virginia Key, Consent Decree PM/CM Construction Program – Construction Inspector – Miami, FL

Construction Inspector for the project that consists of furnishing all materials, labor and equipment necessary to rehabilitate the Plant 2 Clarifier Basin No.2, No.3 and No.9 at the CDWWTP. The Work includes:

- Water pressure cleaning (4,000-5,000 psi)
- Abrasive Blast Cleaning, High/Ultra High-Pressure Jetting (Min. 25,000psi), and/or Mechanical Cleaning to all concrete surfaces; walls, columns, floor, gutters and troughs of the clarifier.
- Application of an epoxy cementitious mortar, primer coat and two coats of 100% solid epoxy coating (32-40 Mils total) on all concrete walls, columns, floor, gutters and troughs of the clarifier

WASD's CDWWTP Effluent Pump Station (PS0002) – Senior Inspector – Miami-Dade County, FL. Senior Inspector for the Replacement of the Effluent Pump Station of the CDWWTP as part of the USEPA Consent Decree Program. The project had a construction cost of $22MM and includes the placement of the motors for the eight (8) existing vertical turbine pumps with new 600 HP motors. Construction of a new catwalk for motors inside the existing building. Construction of a new one-story electrical building with an elevated first floor which will house all new electrical switchgear, transformers, MCCs, VFDs, and other electrical & control equipment for the pump station operation.



HUGO E. SOTO, PE

Construction Testing & Inspections

OVERVIEW

Hugo is a principal at Terracon and the Manager of Regional Geotechnical Services for the Fort Lauderdale and Miami offices. He has more than 40 years of expertise in providing geotechnical engineering, construction materials testing, inspection, and consulting services. Geotechnical services include geotechnical design, analyses, and recommendations related to the design and construction of foundations as well as geotechnical exploration programs. He is well-versed in performing analysis and evaluation of field and laboratory data, in-situ soil testing, in-place permeability testing, and geophysical explorations.

Hugo's extensive experience includes: evaluating bearing capacity and settlement for different types of shallow and deep foundation systems; analysis/evaluation of retaining walls, sheet piling systems, slope stability analysis of conventional and reinforced embankments, evaluation of drilled shafts, auger cast piles and driven piles; evaluation, design, and implementation of subsurface improvement programs (i.e. application of dynamic compaction, preloading, compaction grouting, and vibro-compaction techniques); and conducting studies including monitoring vibrations of structures during construction.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Decades of localized experience
- Successfully participated in / managed some of the largest and more complex projects / programs in the South Florida market (WASD, DTPW, FTE, FDOT, GMX)
- Worked on many of the largest infrastructure projects in Miami-Dade and Broward Counties
- Successfully managed Miami-Dade County contracts/ projects (WASD, DTPW, EDP)
- Engineer of Record for recent FDOT District 6 Districtwide Geotechnical and Pavement Coring Contract (80+ Task Work Orders)
- Highly experienced with design projects for local municipalities
- Promotes and monitors quality standards and practices for geotechnical projects throughout South Florida

EDUCATION

- MS, Geotechnical Engineering, Utah State University
- BS, Civil Engineering, Utah State University

CERTIFICATIONS/ AWARDS

- Professional Engineer, #36440, Florida, 1985

YEARS OF EXPERIENCE:

43 years

OFFICE ADDRESS:

16200 NW 59th Ave
Miami Lakes, FL 33014

PROJECT EXPERIENCE

Principal Engineer/Authorized Project Reviewer (APR)/Quality Assurance/Quality Control (QA/QC) Reviewer. Responsible for the geotechnical exploration performed for a new two-story building consisting of reinforced concrete and CMU walls. The existing one-story would be demolished prior to the new construction. The firm performed subsurface exploration and provided geotechnical recommendations concerning the existing subsurface conditions and the design and construction of foundations for the proposed project. Terracon also provided a subsurface exploration, results of the percolation testing, and pavement recommendations for parking improvements at the Center. The parking improvements included the construction of a paved parking lot with parking spaces located on the north side of the building with a paved roadway access roadway on the west side of the building.

Rehabilitation of Runway 97-27R, Miami Opa-Locka Executive Airport (OPF) - Opa-Locka, FL Principal Engineer/APR/QA/QC Reviewer. The site consisted of existing runways and taxiways that were asphalt and/or concrete paved. At the time of Terracon's services, it was anticipated that the runways and taxiways would be rehabilitated via mill and overlay with new hot mix asphalt or reconstruction. Reconstruction, if chosen, was anticipated to include the removal of the existing pavements, stabilization of the existing subgrade, and replacement with a new asphalt and/or concrete section. Subsurface and geotechnical engineering services included the performance of 28 boring, dynamic cone penetrometers (DCP) tests at the boring locations, and 67 pavement cores (28 cores at the boring locations and 39 without borings). Terracon presented the pavement/base course/stabilized subgrade thicknesses and subsurface soil conditions encountered at the boring locations as well as laboratory test results.

Warehouse Drainage Project on NW 45th Avenue - Opa-Locka, FL
Principal Engineer/APR/QA/QC Reviewer. Subsurface exploration and geotechnical engineering services performed included the advancement of test borings and the completion of percolation tests. The firm provided information relative to the subsurface and soil conditions, groundwater conditions, and hydraulic conductivity value (K-value).



SCOTT SMITH, RLA

Landscape/Architectural Services

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Landscape Architect for Multiple facilities, parks & commercial projects
- Construction Manager & Administrator
- Experienced in Design-Build Project Management
- Private & Public Sector Design Proficiency
- Proficient in Quality Assurance/Quality Control
- Prioritizes Creativity and Innovation in Design Solutions
- Mindful of Cost-Effective Alternatives Throughout the Design & Construction Process
- Project Beautification

EDUCATION

- BLA, Bachelor of Landscape Architecture, Robert Reich School of Landscape Architecture, Louisiana State University (LSU)

CERTIFICATIONS/ AWARDS

- Registered Landscape Architect, FL, LA, TX, SC, AZ & TN
- CLARB Certified Landscape Architect
- Florida Friendly Landscaping Certified Professional, 20210044
- Best Management Practices–Green Industries, GV915297-1
- American Society of Landscape Architects

YEARS OF EXPERIENCE W/ FIRM

18 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

OVERVIEW

Scott has 18 years of experience in landscape architecture for multiple facilities, parks, commercial and residential development projects. Scott is one of only a few Registered Landscape Architects in the State of Florida that is also a Florida Friendly Landscape Certified Professional. Along with this designation, he also holds a Best Management Practices – Green Industries certificate. Scott has been involved in hundreds of projects throughout Southwest Florida and has amassed a varied mix of public and private sector projects including urban streetscapes, commercial developments, residential developments, and parks. As the Planning Group Leader at Ardurra, Scott oversees all landscape architecture and design services for private and public sector clients throughout Florida. Scott is also licensed in the State of Texas and Tennessee. In partnership with UF/IFAS and FDEP, Scott has volunteered for two years as the landscape architect for episodes of the television show "Flip My Florida Yard".

PROJECT EXPERIENCE

Atrium at Liberty Park, Aileron Capitol – Landscape Architect –Cape Coral, FL
Mr. Smith was responsible for professional landscape architecture services associated with the design and construction of the Atrium at Liberty Park Assisted Living Facility project. The landscape architecture scope of the project included the design of all planting, irrigation, hardscape, and lighting for the entire project, including three courtyards, one of which was designed specifically for use by memory care patients. Specific elements were designed into the courtyard to ensure a safe, secure, and pleasant outdoor space for residents faced with memory loss health concerns. Some of the amenities designed into the courtyards include fountains, planter boxes, lounging areas, and flex areas for passive recreation.

Shell Point Retirement Community, Shell Point Development – Code and Enhanced Landscape and irrigation, Construction Administration – Lee County, FL
Mr. Smith was in charge of Code and Enhanced Landscape and irrigation and Construction Administration for various projects in the 550-acre development. Projects include community park with tennis and pickleball facilities and community garden, single family residential development, new golf course clubhouse, medical offices, and 35,000 square foot pool facility specifically designed for physical therapy and rehabilitation.

Lee County Department of Transportation – Landscape Architect – Lee County, FL Landscape Architect for the beautification of nearly 50 miles of County maintained roadways. Portions of these projects are near airports, and therefore include enhanced requirements so as not to adversely impact flightpaths and other airport operations. Projects near local airports include Treeline Avenue (3.75 miles) and U.S. 41 (3.5 miles).

City of Cape Coral Public Works – Landscape Architect – Cape Coral, FL
Mr. Smith served as Landscape Architect for the enhancement of Del Prado Boulevard from Pine Island Road to Kismet Parkway. Design efforts included the creation of rain gardens, meandering pathways, tree canopy establishment, automatic irrigation systems, and traffic calming all set within an expanded 300'+ right-of way, creating the Del Prado Boulevard Linear Park.



MARINO N LLAMAS, AIA

Architectural Services

OVERVIEW

Mr. Llamas has over 38 years of experience in transit, airports, and facilities. During his diversified career, he has managed and acted as a Project Architect of 20+ major transit facilities. He was the Design Lead for the Miami and Detroit People Mover Stations design. Mr. Llamas functioned as Facilities Manager responsible for the architectural design, management, urban design, agency interface, and post design of the Miami Intermodal Center (MIC)'s building components consisting of the $300MM Rental Car Center, the $42MM MIA Mover, and the $120MM Central Station. Mr. Llamas also served as Construction Project Manager and Quality Control Manager of the Miami International Airport (MIA) $400MM North Terminal Development (C-D Infill). Mr. Llamas' construction management experience includes complete construction administration services for the $2B MIC, beginning with pre-construction services, shop drawing reviews, site visits, change orders, and acting as the liaison between the owner and the CM at Risk contractor. He is currently Architect of Record for MDWASD's Westwood Lakes Facility, PS 536 and PS 1310 Hardening project.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Experience with local permitting vertical facilities
- Experience with Florida Building Code & local ordinances
- Track record for delivering County projects on time and under budget
- Project Architect of various Bus Transportation Facilities
- Successfully delivered multiple Projects/Programs to MIA
- Project Architect and Construction Manager of Miami Intermodal Center (MIC) Mover and Central Station
- Construction Project Manager and Quality Control Manager of MIA North Terminal Development (C-D Infill)

EDUCATION

- Bachelor of Architecture, University of Florida

CERTIFICATIONS/ AWARDS

- Registered Architect (AIA), Florida

YEARS OF EXPERIENCE:

38 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

PROJECT EXPERIENCE

Miami-Dade Transit's North Corridor Metrorail Extension – Project Architect – Miami-Dade County, FL Mr. Llamas performed an annual visual inspection of all MIA facilities, in conjunction with an electrical and mechanical inspector, to identify any building damage requiring repair, along with a description of the repair. A damage repair cost estimate was also included in the inspection report.

MDWASD Westwood Lakes Facility, PS 536, and PS 1310 Hardening – Architect of Record (AOR) – Miami-Dade County, FL Mr. Llamas is the AOR for the engineering and design services of the architectural, civil and structural disciplines for the Westwood Lakes Facility, PS 536, and PS 1310 Hardening. The project involves flood, impact, and wind protection for damage mitigation under severe weather events. The first phase of the project included the preparation of a detailed preliminary design memorandum to evaluate hardening alternatives and select the best solution for each case. This evaluation also included a structural assessment of the PS integrity and definition of the design criteria for the selected hardening alternative. The project is currently at the 90% design stage.

$20MM Gratigny Expressway Toll Plaza – Project Architect – Miami-Dade County, FL Mr. Llamas served as Project Architect for the overall design of the ten (10)-lane toll plaza and a 1,500 SF administration building. The toll plaza was located at the eastern terminus of the Gratigny Expressway. One of the unique program requirements of the toll plaza was that it required a service tunnel connecting the administration building with the toll lanes. The service tunnel was a safety feature permitting the transfer of collected revenue to be safely transported between the toll lanes and the administration building.

$20MM Brightline Light Maintenance Facility – Project Architect, FL Mr. Llamas was the Project Architect responsible for the design and construction administration of the new train maintenance facility and converting an existing warehouse building into parts storage and new train operations offices. The new parts storage included a new 3,000 SF mezzanine.



ANGEL REANOS

Traffic Engineering

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- 25 years of experience in ITS engineering, design, deployment, and operations
- Strong knowledge of systems engineering process processes, ITS Architecture compliance & design.
- Experience in construction oversight; operations & maintenance; systems specifications; integration; and Incident Management

EDUCATION

- Bachelor of Science in Electrical Engineering, Florida International University

CERTIFICATIONS/ AWARDS

- Temporary Traffic Control (TTC) Intermediate Certification #51548
- Temporary Traffic Control (TTC) Advanced Certification #75051
- TIN#52000469
- QC Manager #306495
- Asphalt Paving - Level 1 & 2 (#3005758/3005818)
- Final Estimates - Level 1 & 2 (#3005186/3005189)

YEARS OF EXPERIENCE:

25 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

OVERVIEW

Mr. Angel Reanos is an ITS Electrical Engineer with 25 years of experience in ITS engineering, design, deployment, and operations. Angel is an electrical engineer who understands the current ITS and TSM&O environment at Florida's Turnpike Enterprise, and the Florida Department of Transportation (FDOT), and the nuances associated with these systems in District 4 and 6, as well with other regional agencies. He has a strong knowledge of the systems engineering process; construction oversight; operations and maintenance; ITS systems design; systems specifications; integration; and Incident Management. Previously he worked with FDOT District 6 on the SunGuide ITS Program and was key contributor to the evolution the District's ITS program.

PROJECT EXPERIENCE

I-395/SR 836/I-95 Reconstruction Design-Build, FDOT District 6 & Miami Dade Expressway Authority – Deputy Design ITS/Technology Director and Quality Control (QC) Manager – Miami-Dade County

Deputy Design ITS/Technology Director and Quality Control (QC) Manager responsible for design management and providing ITS expert, signature bridge technology and aesthetic lighting support for this project (working with the Archer Western – de Moya Group Joint Venture). Angel was also responsible for design oversight of the signature bridge structural health monitoring system, aesthetic lighting, and maintenance and street lighting. This I-395/SR 836/I-95 Design-Build project is a reconstruction project that improves capacity and safety in three of Miami-Dade's highways, SR 836, I-95 and I-395. This project boasts a double-decker over SR 836 and the Miami River, new lanes on I-95, a new signature bridge on I-395 over Biscayne Boulevard, and a 55-acre Heritage Trail underneath I-395 which will forever connect Downtown Miami and revitalize the Overtown community.

119 Street Adaptive Signal Control Technology (ASCT) Pilot Project, FDOT District 6 – TSM&O unit Owner's Representative – Miami-Dade County

Served as the FDOT District 6 TSM&O unit Owner's Representative responsible for review and approval of plans, shop drawings, RFIs, RFMs and attendance to project progress design and construction meetings, During the planning and development phase of the project, responsible for performing field reviews of existing ITS and traffic signal infrastructure, participating in the stakeholder meetings, coordinating with MDC DTPW staff and FDOT District 6 staff on project requirements and development of systems engineering and RFP documentation. Provided support for interagency fiber optic cable sharing requests between FDOT and regional partners.

SR 836 New Heft Ramp Connections, Greater Miami Expressway Authority (GMX) – ITS Design Lead & Lighting QC – Miami-Dade County

Design Build project includes design of new ramp connections between SR 836 and the Homestead Extension of Florida's Turnpike (HEFT) including new southbound to westbound, eastbound to northbound, and new eastbound to Dolphin Station Road Ramps. Responsible design lead for Intelligent Transportation Systems (ITS), lighting and electrical design. ITS design involved relocation and installation of new ITS elements such as CCTV cameras, Microwave Vehicle Detection System, fiber optic cable backbone relocation and upgrade and power design for ITS including voltage drop calculations and development of power design analysis report (PDAR).



PATRICIA TORRES, PE

Traffic Engineering

OVERVIEW

Senior Project Engineer and Engineer of Record (EOR) of multimillion dollar roadway and Design Build projects for 18 years. Significant experience in highway design, lighting analysis and design, maintenance of traffic, pavement management, traffic operations and signalization, transportation planning and safety. Experienced in design and management of numerous transportation projects and has extensive experience in managing projects with complex geometric and constructability challenges. Adept in the knowledge managing design scope, schedule, budget, and large, complex transportation infrastructure projects. Experience in the negotiation and resolution of complex technical and contract issues. Experienced in interpreting policy guidance and development of policy to manage accomplish assigned mission. Proficient in the use of several roadway and traffic engineering software such as GEOPAK, Microstation GuideSIGN and AutoTURN.

PROJECT EXPERIENCE

Golden Glades Interchange (GGI) Improvements (SR-826/Palmetto Expressway EB Ramp to SR-9A/I-95 NB) Miami-Dade County, Florida Department of Transportation (FDOT) District 6* Senior Project Engineer/Lead Technical Engineer for this project which includes the construction of 4 new bridges and 3 widenings. The GGI is of regional importance providing connectivity to six major principal arterials and/or limited access expressway facilities including I-95/SR 9A, SR 9, SR 91 (Florida's Turnpike), US-441/SR 7 and SR 826. The primary purpose of this project is to provide a direct connection ramp from SR 826 eastbound to I-95 northbound. Additionally, the project will also: Improve the Turnpike southbound to the I-95 southbound movement; Enhance multimodal use for both transit and freight; Develop interim improvements within the GGI to enhance safety, roads along SR 836. The project includes the construction of 47 new bridges that include 7 steel bridges, 36 Florida I-beam bridges and 4 segmented bridges. The project also involved the design of a complex maintenance of traffic (MOT) scheme to minimize the effect of the construction activities the on traffic while ensuring the safety of motorists and construction staff.

SR 826 / SR 836 Interchange Reconstruction, Miami-Dade County, FDOT District 6* Senior Project Engineer/ Temporary Traffic Control (TTC) Engineer for the complex TTC scheme developed to support the reconstruction of this $560 million, four-level interchange in the heart of Miami-Dade County. The project includes the reconstruction of approximately 2 miles of SR 826 from SW 8th Street to NW 25th Street and approximately 3 miles of SR 836 from NW 87th Avenue to NW 57th Avenue to provide 5 lanes in each direction along the mainline plus the introduction of EBCD and WBCD roads along SR 836. The job includes the construction of 47 new bridges that include 7 steel bridges, 36 Florida I-beam bridges and 4 segmented bridges. Other improvements include retaining walls, lighting, sound walls, canal relocation, utilities JPA plans, signalization, new signing and pavement markings, new ITS, and special aesthetic features. Extensive stakeholder coordination is required with FDOT, MDX, MDC Water & Sewer, utility owners, MIA, CSX Transportation, DERM, and SFWMD, etc.

NOTE* Denotes project completed under previous firm.

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- Extensive experience in transportation improvement projects within Florida
- Knowledgeable of FDOT and Miami Dade County Standards
- Expertise in traffic analysis
- Project Management expertise
- Proficient in CORSIM, SYNCHRO/SIMTRAFFIC, HCS
- Knowledgeable computer applications such as VISSIM and Micro-station.

EDUCATION

- Environmental Engineering, Florida International University
- Bachelor of Science in Civil Engineering, Florida International University, Miami, Florida, 2009

CERTIFICATIONS/ AWARDS

- Professional Engineer #77974, State of Florida

YEARS OF EXPERIENCE:

25 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126



SILVIA BELTRE, PE

Public Involvement Outreach

JOB ASSIGNMENTS | KEY QUALIFICATIONS

- 29 years as project manager/ engineer of record of major PD&E studies, transportation planning studies, and highway and bridge designs
- Assisted FDOT apply for and implement the Surface Transportation Project Delivery Program
- Deeply familiar with South Florida Stakeholders, and the transit enviroment

EDUCATION

- Bachelor of Science in Civil Engineering - Cum Laude, University of Miami, Coral Gables, Florida, 1992
- Bachelor of Science in Architectural Engineering - Cum Laude, University of Miami, Coral Gables, Florida, 1992

CERTIFICATIONS/ AWARDS

- Professional Engineer #51295, State of Florida
- Training, Public Involvement & Socio-cultural Effects Evaluation, Florida, 2012
- Involvement On-Line Training, selected by District Five for program testing, 2012
- PD&E Process Overview Training, Coral Gables, Florida, 2009
- FHWA Audit, Training, Florida, 2017
- FHWA Legal Sufficiency, Training, Florida, 2017

YEARS OF EXPERIENCE W/ FIRM

25 years

YEARS WITH OTHER FIRMS

4 years

OFFICE ADDRESS:

1000 NW 57th Court - Suite 800
Miami, FL 33126

OVERVIEW

Silvia has has more than 29 years of experience and has been project manager, engineer of record or senior project engineer on several Project Development and Environment (PD&E) studies, transportation planning studies, and highway and bridge final design projects. She helped the Florida Department of Transportation (FDOT) apply for and implement the Surface Transportation Project Delivery Program (NEPA Assignment). She has also participated in numerous trainings and certifications; her urban transportation planning coursework included travel demand forecasting, trip generation, trip distribution, transit planning, mode split, traffic assignment and land use issues. Silvia has also been involved in and has experienced with the design of signing and marking, lighting, and signalization. Additionally, she is involved with many industry organizations geared towards promoting STEM fields.

PROJECT EXPERIENCE

FDOT State Environmental Management Office (SEMO) Consulting, Statewide, FDOT Central Office – Contract Manager

Contract Manager for the now Office of Environmental Management (OEM) Support Contract. Led FDOT's application to and implementation of the Surface Transportation Project Delivery Program (NEPA Assignment). Other program support efforts include: 1) training in NEPA, federal policies and their implication to FDOT and processes supporting Assignment, 2) audit support, 3) engineering and environmental reviews of environmental documents as requested, 4) development, implementation & statewide training of the expanded SWAT process with detailed Training Workbook 5) updates to PD&E Manual 6) developing new chapters of the PD&E Manual, 7) development of the State's first Permit Handbook, 8) research into Planning and Environmental Linkages Best Practices and suggested improvements, 9) programmatic approaches, and 10) leading FDOT's efforts in the Candidate Conservation Agreement with Assurances for the Monarch Butterfly.

Statewide Environmental Review and Analysis Consultant Support Contract FDOT Central Office, FL. Contract Manager responsible for overseeing support services for the Office of Environmental Management (OEM) including: Natural Resources Technical support; Program support; Training Support and continued support for FDOT's application and implementation for the Candidate Conservation Agreement with Assurances (CCAA) for the Monarch Butterfly (Trial Effectiveness Monitoring Plan, CCAA District Trial Support and Trial Evaluation and Reporting).

NW South River Drive Feasibility Study, Medley, Florida, Town of Medley, FL. Project Manager and Engineer of Record for the development of a planning study for the widening of NW South River Drive from 107th Avenue to the Palmetto Expressway. This project which is being funded by an MPO grant includes various typical section alternatives, coordination for traffic analysis and corridor analysis, preparation of a land use analysis study and the development of a public involvement program. The public involvement program includes the development of a Business Advisory Council (BAC) and the establishment of several workshops to address the needs of this corridor.

E: *List names and addresses of all first tier Staff, Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract.*

KEY PERSONNEL	ROLE	FIRM	ADDRESS
Franklin A Torrealba, PE, ENV SP	Client Service Manager – Principal	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Ana C Dvorak, ENV SP	Project Manager	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Paola Davalos, PE	Permitting and Regulatory Compliance	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Reinaldo Rivera Reyes, PE	Permitting and Regulatory Compliance	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Nicholas Fernandez, PE	Civil Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Matthew Brooks, PE	Civil Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Marino N Llamas, AIA, NCARB	Architectural Services	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Scott Smith, RLA	Landscape Architectural Services	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Jeff Troutman, PE	Structural Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Chen Li, PE, LEED AP	MEP Services	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Angel Curbelo	MEP Services	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Agatha Ristow, PE	MEP Services	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Paola Davalos, PE	Utilities Engineering	Ardurra Group, Inc	1000 NW 57th Court - Ste 800 Miami, FL 33126
Reinaldo Rivera Reyes, PE	Utilities Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Angel Reanos	Traffic Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Patricia Torres, PE	Traffic Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Odalys Bello, PSM	Land Surveying	Bello & Bello	12230 SW 131th Avenue Miami, FL 33186
Ricardo Escobar, PE	Construction Testing Inspections	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Hugo Soto, PE	Construction Testing Inspections	Terracon	16200 NW 59th Ave Miami Lakes, FL 33014
Cary Smith	Construction Testing Inspections	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Agustin Maristany, PE	General Consulting Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Lucia Alonso, PE	General Consulting Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126
Matthew Brooks, PE	General Consulting Engineering	Ardurra Group, Inc.	1000 NW 57th Court - Ste 800 Miami, FL 33126



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AFFIDAVITS & ACKNOWLEDGEMENTS

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Ardurra Group, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-1782900

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Christopher Kuzler, PE Title: Director/Managing Principal

EMAIL ADDRESS: ckuzler@ardurra.com

MAILING ADDRESS:

Street Address: 1000 NW 57th Court, Suite 800

City, State, Zip: Miami, FL 33126

TELEPHONE:
(786) 228-5666

FAX:
(_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 12/19/1977

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Ardurra offers full range professional engineering services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Terracon Consultants, Inc.
Bello and Bello Land Surveying Corp

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Christopher F. Kuzler Date: 11/11/2024

Print name: Christopher Kuzler, PE Title: Director/Managing Principal

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	10/18/2024
2	10/28/2024
3	11/07/2024

PROPOSER: Ardurra Group, Inc
(Company Name)

Christopher F. Kuzler
(Signature)

Christopher Kuzler, PE, Director/Managing Principal
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

C: PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 5 years

(2) State of Florida business tax receipt type and number: FEIN 59-1782900 FL Dept of State Corp 555540

(3) County (state county) business tax receipt type and number: PA/Corp/Partnership Firm 6562723 Miami-Dade County

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Ardurra has extensive experience providing engineering services to local municipalities, utilities and departments. Specific examples are presented throughout our response. Some of our most significant clients include: City of Opa-Locka Public Works Department, City of Coral Gables Public Works Department, Miami-Dade County Water and Sewer Department, Broward County Water and Wastewater Services, and STOF Public Works Department, among others.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

1

Company Name: City of Coral Gables

Address: 2800 NW 72nd Ave

City, State, & Zip Code: Miami, FL, 33155

Contact's Name & Phone #: Jose Olivo, PE - 305-460-5000

2

Company Name: City of Miami Beach

Address: 451 Dade Blvd

City, State, & Zip Code: Miami Beach, FL, 33139

Contact's Name & Phone #: Cristina Ortega, PE - 305-673-7625

3

Company Name : North Bay Village

Address: 1841 Galleon St

City, State, & Zip Code: North Bay Village, FL 33141

Contact's Name & Phone #: Marlon Lobban, PE 305-865-0506

C: PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

4

Company Name: City of Doral

Address: 8401 NW 53rd Terrace

City, State, & Zip Code: Doral, FL 33166

Contact's Name & Phone #: Julio Amoedo, MPA, CGC, CUC, GEC - 305-593-6740

5

Company Name: Town of Miami Lakes

Address: 6601 Main Street

City, State, & Zip Code: Miami Lakes, FL 33014

Contact's Name & Phone #: Omar Santos, PE - 305-364-6100

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Terracon Consultants, Inc.

Address: 16200 NW 59th Ave, Suite 106

City, State, & Zip Code: Miami Lakes, FL 33014

Company Name: Bello and Bello Land Surveying Corp

Address: 12230 SW 131st Ave, Suite 201

City, State, & Zip Code: Miami, FL 33186

Company Name: N/A

Address:

City, State, & Zip Code:

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Christopher F. Hunyler

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Ardurra Group, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Christopher Kuzler, PE

Title: Director/Managing Principal

Sworn and subscribed before me this

11 day of November 2024

Daviana Sanchez-Peraza
Notary Public
State of Florida at Large

My commission expires:

Daviana Sanchez-Peraza
Comm.#HH089631
Expires: Feb. 7, 2025
Bonded Thru Aaron Notary

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Christopher Kuzler, PE, being first duly sworn, deposes and says that:

a) He/she is the Representative (Director/Managing Principal), (Owner, Partner, Officer, Representative or Agent) of Ardurra Group, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

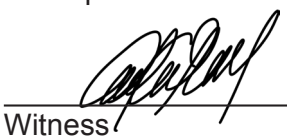
e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

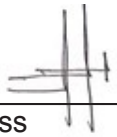
G: NON-COLLUSIVE AFFIDAVIT.

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

Christopher Kuzler, PE
(Printed Name)

Director/Managing Principal
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Christopher Kuzler, PE personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Christopher Kuzler, PE executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11th day of November, 2024.

Daviana Sanchez-Peraza
Notary Public
State of Florida At Large

My commission expires:

Daviana Sanchez-Peraza
Comm.#HH089631
Expires: Feb. 7, 2025
Bonded Thru Aaron Notary

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Christopher Kuzler, PE

Title: Director/Managing Director

Sworn and subscribed before me this

11th day of November 20 24

Daviana Sanchez-Peraza
Notary Public
State of Florida at Large

My commission expires:

NOTARY PUBLIC STATE OF FLORIDA
Daviana Sanchez-Peraza
Comm.#HH089631
Expires: Feb. 7, 2025
Bonded Thru Aaron Notary

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12

BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Ardurra Group, Inc

Address: 1000 NW 57th Court, Suite 800, Miami, FL 33126

Phone No.: 786-228-5666

Email Address: ckuzler@ardurra.com

Contact Person (Regarding This Form): Christopher Kuzler, PE

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No ✓
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** ✓
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Ardurra Group, Inc

Authorized Signature: Christopher F. Kuzler

Print Name: Christopher Kuzler, PE

Title: Director/Managing Principal

Date: 11/11/2024

K: W-9 TAXPAYER ID

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Ardurra Group, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

1000 N.W. 57th Court, Suite 800

Requester's name and address (optional)

6 City, state, and ZIP code

Miami, Florida 33126

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	1	7	8	2	9	0	0

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** [signature] **Date** 05/14/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Cat. No. 10231X Form **W-9** (Rev. 3-2024)

L: SWORN STATEMENT OF PUBLIC ENTITY CRIMES

STATEMENT OF PUBLIC ENTITY CRIMES

This is a sworn statement under Section 287.133(3)(a), Florida Statutes, on public entity crimes and must be signed in the presence of a notary public or other officer authorized to administer oaths.

1. This sworn statement is submitted with Bid, Proposal or Contract No. RFQ 24-1028200 for Architectural and Engineering Consulting Services.

2. This sworn statement is submitted by Christopher Kuzler, PE Ardurra Group, Inc. (Name of entity submitting sworn statement) whose business address is 1000 NW 57th Court, Suite 800, Miami, FL 33126 and whose mailing address, if different, is: N/A. Its Federal Employer Identification Number (FEIN) is 59-1782900. (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:_____.)

3. My name is Christopher Kuzler, PE (please print name of individual signing) and my relationship to the entity named above is Director/Managing Principal.

4. I understand that a *Public Entity Crime* as defined in Paragraph 287.133(1)(g), Florida Statutes, is a violation of any State or Federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other State or with the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or any agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

5. I understand that *convicted* or *conviction* as defined in Paragraph 286.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any Federal or State trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial or entry of a plea of guilty or nolo contendere.

6. I understand that an *affiliate* as defined in Paragraph 287.133(1)(a), Florida Statutes, means:

   (a) A predecessor or successor of a person convicted of a public entity or crime; or

   (b) An entity under the control of a natural person who is active in the management of the entity and who has been convicted of a public entity crime. *Affiliate* includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The

L: SWORN STATEMENT OF PUBLIC ENTITY CRIMES

ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding thirty-six (36) months shall be considered an *affiliate*.

7. I understand that a *person* as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. *Person* includes those officers, directors, executives, shareholders, partners, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

✓ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

___ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989 AND (Please indicate which additional statement applies.)

___ There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. (Please attach a copy of the final order.)

___ The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. (Please attach a copy of the final order).

___ The person or affiliate has not been placed on the convicted vendor list. (Please describe any action taken by or pending with the Department of General Services.)

L: SWORN STATEMENT OF PUBLIC ENTITY CRIMES

Dated: 11/11/2024

(Signature)

STATE OF Florida

COUNTY OF Miami-Dade County

PERSONALLY APPEARED BEFORE ME, the undersigned authority, Christopher Kuzler, PE who, after first being sworn by me, affixed his/her signature in the space provided above on this 11th day of November, 2024.

WITNESS my hand and official seal in the State and County last aforesaid this 11th day of November, 2024.

Daviana Sanchez-Peraza
Notary /State of Florida at Large

Personally Known ✓ OR produced identification _____
Type of identification produced: _____

NOTARY PUBLIC STATE OF FLORIDA
Daviana Sanchez-Peraza
Comm.#HH089631
Expires: Feb. 7, 2025
Bonded Thru Aaron Notary



ARDURRA | 300 ENGINEERING GROUP, LLC

FINANCIAL CAPABILITIES - COI

ARDURRA-01 WBATESON

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/08/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Ames & Gough
8300 Greensboro Drive
Suite 980
McLean, VA 22102

CONTACT NAME:
PHONE (A/C, No, Ext): (703) 827-2277 FAX (A/C, No): (703) 827-2279
E-MAIL ADDRESS: admin@amesgough.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Valley Forge Insurance Company A(XV)	20508
INSURER B : National Fire Insurance Company of Hartford A(XV)	20478
INSURER C : Continental Insurance Company A(XV)	35289
INSURER D : National Fire & Marine Insurance Company	20079
INSURER E :	
INSURER F :	

INSURED
Ardurra Group, Inc.
4921 Memorial Highway
Suite 300
Tampa, FL 33634

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$ 1,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
	X Contractual Liab.						MED EXP (Any one person)	$ 15,000
							PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	X POLICY PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
	OTHER:							$
B	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
C	X UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	$ 15,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$ 15,000,000
	DED X RETENTION $ 10,000							$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						X PER STATUTE OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) N / A						E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
D	Professional Liab.			42-EPP-306878-05	1/1/2023	1/1/2024	Per Claim/Aggregate	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: RFQ 23-0711200 for Professional Architectural & Engineering Services

The City of Opa-Locka is included as additional insured with respect to General Liability, Automobile Liability, and Umbrella Liability when required by written contract. General Liability includes Additional Insured coverage for Completed Operations as required by written contract. General Liability, Automobile Liability, and Umbrella Liability are primary and non-contributory over any existing insurance and limited to liability arising out of the operations of the named insured and when required by written contract. General Liability, Automobile Liability, Workers Compensation, and Umbrella Liability policies include a waiver of subrogation in favor of the additional insureds where permissible by state law and when required by written contract. Umbrella Liability coverage sits
SEE ATTACHED ACORD 101

CERTIFICATE HOLDER
CITY OF OPA-LOCKA
780 Fisherman Street, 4th Floor
Opa Locka, FL 33054

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

ACORD 25 (2016/03)
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LITIGATION HISTORY

Ardurra Group, Inc., along with firm officers and directors, **have no ongoing criminal or civil litigation, investigations, arbitration or administrative proceedings that would affect the successful delivery of this contract.**

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Christopher F. Hunter

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Christopher Kuzler, PE, being first duly sworn, deposes and says that:

a) He/she is the Representative (Director/Managing Principal), (Owner, Partner, Officer, Representative or Agent) of Ardurra Group, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

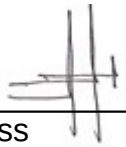
FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness



Witness

By: Christopher F. Kuzler

Christopher Kuzler, PE
(Printed Name)

Director/Managing Principal
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Christopher Kuzler, PE personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Christopher Kuzler, PE executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11th day of November, 2024.

Daviana Sanchez-Peraza
Notary Public
State of Florida At Large

My commission expires:

Daviana Sanchez-Peraza
Comm.#HH089631
Expires: Feb. 7, 2025
Bonded Thru Aaron Notary

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that ARDURRA GROUP, INC. is a corporation organized under the laws of the State of Florida, filed on December 19, 1977.

The document number of this corporation is 555540.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 22, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-second day of January, 2024



Secretary of State

Tracking Number: 4016529779CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Print

Licensee

Name:	**ARDURRA GROUP, INC.**	License Number:	**2610**
Rank:	**Registry**	License Expiration Date:	
Primary Status:	**Current**	Original License Date:	**01/20/1978**

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
95489	Current, Active	NORVELL, JAMES RAYMOND	Registry		Professional Engineer	02/28/2025
62522	Current, Active	RODRIGUEZ, JUAN JOSE A	Registry		Professional Engineer	02/28/2025
57751	Current, Active	TROUTMAN, JEFFREY R	Registry		Professional Engineer	02/28/2025

ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

5:15:04 PM 11/11/2024

Licensee Information

Name:	**ARDURRA GROUP, INC. (Primary Name)**
Main Address:	**4921 MEMORIAL HIGHWAY SUITE 300 TAMPA Florida 33634**
County:	**HILLSBOROUGH**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**2610**
Status:	**Current**
Licensure Date:	**01/20/1978**
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information

View License Complaint

The State of Florida is an AA/EEO employer. Copyright ©2023 Department of Business and Professional Regulation - State of Florida. **Privacy Statement**

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our **Chapter 455** page to determine if you are affected by this change.

State of Florida

Board of Professional Engineers

Ardurra Group Inc.

Has satisfied the requirements of Section 471.023, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.

Witness the Seal of the Board and the Signature of the Board's duly authorized Chair this 20th day of January, 1978.

CA Lic. No. 2610

Kenneth S. Todd, Jr.

Kenneth S. Todd, Jr., Chair

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6296784

RECEIPT NO.
RENEWAL
6562723

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
ARDURRA GROUP INC
1000 NW 57TH CT STE 800
MIAMI, FL 33126-3288

OWNER
ARDURRA GROUP INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
123.75 10/15/2024
PTBTC-25-004144

Employee(s) 15

31332

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Sunbiz.org DIVISION of CORPORATIONS an official State of Florida website

Detail by Entity Name

Florida Profit Corporation
ARDURRA GROUP, INC.

Filing Information

Document Number	555540
FEI/EIN Number	59-1782900
Date Filed	12/19/1977
State	FL
Status	ACTIVE
Last Event	AMENDMENT
Event Date Filed	02/06/2019
Event Effective Date	NONE

Principal Address

1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Changed: 05/02/2024

Mailing Address

1000 N.W. 57th Court, Ste 800
Miami, FL 33126

Changed: 05/03/2024

Registered Agent Name & Address

CT Corporation System
1200 South Pine Island Road
Plantation, FL 33324

Name Changed: 01/31/2020

Address Changed: 01/31/2020

Officer/Director Detail

Name & Address

Title CFO, Treasurer, Secretary

Cahill, Catherine
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title VP

Penna, Lisa
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title Director, President, CEO

Aguilar, ERNESTO
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title VP

Stouten, Donald
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title Authorized Representative

Vaith, Kartik
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title Assistant Vice President

Smith, Alexandra
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title VP

Kasner, Carmen
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title Authorized Representative

Kuzler, Christopher
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title VP

Smith, Kenneth Scott
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title VP

Fulghum, Jr., William C.
1000 N.W. 57th Court, Suite 800
Miami, FL 33126

Title Authorized Representative

Buck, Edwin

STATEMENT OF PUBLIC ENTITY CRIMES

This is a sworn statement under Section 287.133(3)(a), Florida Statutes, on public entity crimes and must be signed in the presence of a notary public or other officer authorized to administer oaths.

1. This sworn statement is submitted with Bid, Proposal or Contract No. RFQ 24-1028200 for Architectural and Engineering Consulting Services.

2. This sworn statement is submitted by Christopher Kuzler, PE Ardurra Group, Inc. (Name of entity submitting sworn statement) whose business address is 1000 NW 57th Court, Suite 800, Miami, FL 33126 and whose mailing address, if different, is: N/A . Its Federal Employer Identification Number (FEIN) is 59-1782900. (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: _____ .)

3. My name is Christopher Kuzler, PE (please print name of individual signing) and my relationship to the entity named above is Director/Managing Principal.

4. I understand that a *Public Entity Crime* as defined in Paragraph 287.133(1)(g), Florida Statutes, is a violation of any State or Federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other State or with the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or any agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

5. I understand that *convicted* or *conviction* as defined in Paragraph 286.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any Federal or State trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial or entry of a plea of guilty or nolo contendere.

6. I understand that an *affiliate* as defined in Paragraph 287.133(1)(a), Florida Statutes, means:

   (a) A predecessor or successor of a person convicted of a public entity or crime; or

   (b) An entity under the control of a natural person who is active in the management of the entity and who has been convicted of a public entity crime. *Affiliate* includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The

ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding thirty-six (36) months shall be considered an *affiliate*.

7. I understand that a *person* as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. *Person* includes those officers, directors, executives, shareholders, partners, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

_✓_ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

___ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989 AND (Please indicate which additional statement applies.)

___ There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. (Please attach a copy of the final order.)

___ The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. (Please attach a copy of the final order).

___ The person or affiliate has not been placed on the convicted vendor list. (Please describe any action taken by or pending with the Department of General Services.)

Dated: 11/11/2024

(Signature)

STATE OF Florida

COUNTY OF Miami-Dade County

PERSONALLY APPEARED BEFORE ME, the undersigned authority, Christopher Kuzler, PE who, after first being sworn by me, affixed his/her signature in the space provided above on this 11th day of November, 2024.

WITNESS my hand and official seal in the State and County last aforesaid this 11th day of November, 2024.

Daviana Sanchez-Peraza

Notary /State of Florida at Large

Personally Known ✓ OR produced identification _____

Type of identification produced:_____

NOTARY PUBLIC STATE OF FLORIDA

Daviana Sanchez-Peraza
Comm.#HH089631
Expires: Feb. 7, 2025
Bonded Thru Aaron Notary

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Ardurra Group, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

1000 N.W. 57th Court, Suite 800

6 City, state, and ZIP code

Miami, Florida 33126

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–		–				

or

Employer identification number

5	9	–	1	7	8	2	9	0	0

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person**  **Date** 05/14/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

AtkinsRéalis

REQUEST FOR QUALIFICATIONS

Architectural and Engineering Consulting Services

RFQ 24-1028200

November 12, 2024

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): **AtkinsRéalis USA Inc.**

FEDERAL EMPLOYER IDENTIFICATION NUMBER: **59-0896138**

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: **Ruben Hernandez-Gregorat, PE, PMP** Title: **Vice President/Senior Division Manager**

EMAIL ADDRESS: **Ruben.HernandezGregorat@atkinsrealis.com**

MAILING ADDRESS:

Street Address: **800 Waterford Way, Suite 700**

City, State, Zip: **Miami, Florida 33126**

TELEPHONE:

(**786**) **717.9567**

FAX:

( )

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: **February 29, 1960**

State of Incorporation/Organization: **Florida**

States registered in as foreign Corporation: AtkinsRéalis USA Inc. is registered to do business in all 50 states.

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Project management, Costing and scheduling, water resource and stormwater engineering services, asset management, aviation, grant management, rail and transit design and management

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

1. **Hadonne (Land Surveying)**
2. **HR Engineering Services (Geotech, Construction Testing and Inspections)**

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/17/2024

Print name: Ruben Hernandez-Gregorat, PE, PMP Title: Vice President/Senior Division Manager

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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Form W-9

APPENDIX 1 - FINANCIAL STABILITY - DUNS REPORT

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AtkinsRéalis
800 Waterford Way, Suite 700,
Miami, Florida 33126
305.592.7275
atkinsrealis.com

November 12, 2024

Office of The City Clerk
The City of Opa-Locka
780 Fisherman Street, 4th Floor
Opa-Locka, FL 33054

PROVEN LOCAL

Re: Request for Qualifications Architectural and Engineering Consulting Services (RFQ 24-1028200)

Dear Selection Committee:

AtkinsRéalis USA, Inc. (AtkinsRéalis) is pleased to submit its proposal to perform the Architectural and Engineering (A/E) Consulting Services for the City of Opa-locka. The AtkinsRéalis team is comprised of AtkinsRéalis as prime contractor and two Miami-Dade-based subcontractors, **Hadonne (Land Surveying) and HR Engineering Services (Geotech, Construction Testing and Inspections)** that bring a wealth of experience in A/E services that will be fully committed to help the City on improving its community's safety and quality of life. As the City embarks upon the selection of firms to provide professional services, AtkinsRéalis would like to express our sincere desire to serve in this critical role.

AtkinsRéalis has a long history working for the Cities of South Florida. AtkinsRéalis staff is experienced implementing policies, procedures, and design standards. As one of South Florida's premier firms, AtkinsRéalis will dedicate the tools and resources necessary to meet all your project and planning needs. We are well equipped to handle small to large projects from routine improvements to major City upgrades. Our commitment to understanding our clients' needs has made us the engineering consultant of choice for several nearby communities in Miami-Dade, Broward, and Palm Beach counties.

AtkinsRéalis is a local team with firm-wide resources and expertise. The team is led by **Alejandro Irizarry-Velez PE, PMP, a Miami-Dade County based project manager (PM),** with 13 years of experience in program management and project management on projects from private and public sectors, including managing A/E services contracts for several municipalities in South Florida. And as **Deputy PM, LaTosha Sigler, PE,** with 28 years of technical and project management experience. Supporting Alejandro and LaTosha is a team of senior professionals who have more than 20-years of averaged experience providing multi-disciplinary architectural and engineering services including urban planning, architecture, landscape architecture, traffic, structural, civil, mechanical, electrical, plumbing, and utilities engineering throughout South Florida.

AtkinsRéalis' team offers the following overall features and benefits to the City:

- A proven PM with experience to deliver multiple work orders on a A/E contracts.
- Located only minutes away from the City with available regional, national, and global expertise and resources to support the team's efforts in any unique situation that may arise.
- Significant experience with similar on-going A/E services contracts with nearby municipalities.
- Strong relationships with local (Miami-Dade County), state, and federal agencies on numerous completed projects make us efficient at acquiring permits in a timely manner.
- A client-focused team that strives to deliver friendly, courteous, reliable, and responsive service that exceeds our client's expectations.

Please find enclosed our statement of qualifications, an organizational chart of all key project personnel and resumes, relevant experience, and additional information requested. We thank you for the opportunity to outline our team's qualifications and look forward to continuing our working relationship with the City of Opa-Locka.

Should you have any questions regarding the information herein, please feel free to call me at 786.717.9567 or by e-mail to Ruben.HernandezGregorat@atkinsrealis.com

Sincerely,

Ruben Hernandez-Gregorat, PE, PMP

Vice President/Senior Division Manager





iii. Executive Summary

AtkinsRéalis

iii. Executive Summary

AtkinsRéalis is a leading provider of Architectural and Engineering consulting services, including urban planning, architecture, landscape architecture, traffic, structural, civil, mechanical, electrical, plumbing, and utilities engineering. Established more than 50 years ago, AtkinsRéalis has more than 4,400 employees in 90 U.S. offices of which more than 200 staff are located in south Florida and is routinely ranked among 20th in Engineering News-Record's top design firms. Our local Miami and Ft. Lauderdale offices will be servicing this contract.

Our clients represent a combination of public and private sectors and include regional, state, and federal agencies; counties and municipalities; development companies; airports; energy providers; toll road agencies; and contractors. AtkinsRéalis' client-centric focus is supported by an organizational structure that groups our technical resources to optimize delivery of best practices and quality control, while enabling us to quickly engage qualified staff to seamlessly execute work from any location.

AtkinsRéalis is one of Florida's leading public works, parks, utilities, and buildings designers for public entities. **Our south Florida experience includes extensive work in Miami-Dade County and various municipalities and clients including the Cities of Miami, Miami Beach, Miami Springs, North Miami, and Doral; Miami-Dade County Public Schools, Miami Dade College, and Florida Department of Transportation (FDOT).**

In-house architectural services

AtkinsRéalis offers comprehensive in-house architecture and related engineering services to public and private sectors for municipal, commercial, educational, transportation, hospitality, entertainment, leisure, military, and other governmental structures. The design ability, technical expertise, and commitment of our architecture group enables AtkinsRéalis to serve clients effectively.

Architectural. AtkinsRéalis' architectural team is dedicated to achieving design excellence by integrating the art of architecture with a project's functional components. This is achieved by encouraging client participation throughout each project, from conceptual design and programming to computer scheduling, budgeting, and construction administration.

Structural. Our structural engineers have experience in all types of building materials, loads, and building codes. From progressive collapse resistant multi-storied buildings to delicate aluminum canopies, we offer design expertise for all load combinations. Additionally, our LEED accredited professionals make environmentally sensitive choices and can assist with sustainable (green) projects.

Mechanical/Electrical. Our mechanical and electrical engineers develop creative, efficient, and cost-effective systems to meet the technological and functional needs of clients through several different methods, including computerized engineering programs and energy analyses. To ensure that systems are implemented properly, AtkinsRéalis' engineering staff also provides thorough construction management services. Our engineers focus on generating energy efficient, sustainable designs, to minimize costs and create long-lasting facilities for clients.

AtkinsRéalis offers complete in-house architectural/ engineering services to effectively manage and coordinate all project elements. Our services include the following:

- 3D modeling
- Programming
- Architectural engineering
- Space planning
- Master planning
- Assistance in project bidding and award
- Feasibility studies
- Attendance at pre-bid meeting
- Facilities management
- Bid review
- Structural engineering
- Building information modeling (BIM)
- Mechanical engineering
- Construction administration services
- Plumbing engineering
- Cost estimating
- Preparation of biddable plans and specifications
- Design-build and alternative delivery systems

In-house civil services

AtkinsRéalis' expertise with infrastructure design/ planning includes transportation engineering, site/civil design, traffic engineering, stormwater, utility location, planning, environmental engineering, landscape design, and parks and recreation.

Our team offers construction support services including construction engineering and inspection (CEI), cost estimating/value engineering, and contract administration/claims. AtkinsRéalis' service lines include the following:

- Design and engineering
- Water and wastewater engineering
- Civil/site engineering
- Drainage engineering
- Staff augmentation services
- Construction management
- Surveying/geomatics
- Cost estimating and scheduling

Qualification of the Personnel

AtkinsRéalis recognizes that the goal of every successful project is total client satisfaction, we not only meet the budget and schedule expectations, but work together at defining and addressing project expectations. We achieve this goal through our people - key team members committed to each project.

Our project organization chart on page 21 displays our team members, all who are available and committed for the duration of the contract for timely project deliveries. Short introductions to the key team members are identified below. We have provided full resumes for each of the team members in Section VI.

Project Manager



Alejandro Irizarry-Velez PE, PMP, will serve as our PM, with 13 years of experience in program management and project management on projects from private and public sectors, grants management, data software implementation for the public sector, project inspection, cost estimating, project scheduling, scope analysis, field crew management, construction management, project bidding, and surveying.

Principal-in-Charge



Our **principal-in-charge, Ruben Hernandez Gregorat, PE**, has more than 30 years of experience in the management of large capital improvement programs for sectors including highways, transportation, public works, water and wastewater, manufacturing, biotechnology and commercial systems. Ruben's experience also includes personnel and contracts management, private-public partnerships, asset management, risk assessments, renewable energy, cost analysis and reduction, project controls, federal program grants, due diligence, deal structuring, and negotiations.

Project Quality Manager



Jeremy Reiderman, PE, has 22 years' experience including utility and drainage master planning for large aviation projects, military air bases, large, resorts, ports, and parks. He has been a project quality manager (PQM) on multiple projects and holds a silver certification in AtkinsRealis' PQM certification program. Jeremy has created many civil plans, models, and reports to enable construction of multiple terminal projects.

Deputy Project Manager/Civil Engineer



LaTosha Sigler, PE serves as a deputy PM in AtkinsRéalis' Ft. Lauderdale office. She has 28 years of technical and project management experience in civil engineering and land development throughout the U.S. and abroad. She has extensive experience in leading design teams through the preparation and permitting of engineering plans for residential, recreational, commercial, industrial and municipal projects.

Architecture



Alexander Camps, AIA, LEED AP, has 28 years of experience in the fields of architecture, planning, and urban design. Alexander's experience encompasses a wide range of project types including ports and terminals, transit, transportation, aviation, educational K-12, higher education, municipal, federal, hospitality, multi-family, commercial, residential, and facility assessments.

Landscape Architecture



Harry Belton, RLA will lead the landscape architecture services with over 35 years of local experience in Miami-Dade and Broward Counties. He has spent his career working with cities and communities throughout Florida to help develop branding themes for lighting and site furnishings as well as create future development and architectural building renovation standards.

Structural Engineer



Jose Vila Alvarez, PE, has over 8 years of experience in engineering, including the structural design of a wide variety of projects as well as field experience in performing structural assessments and inspections. He has worked on a variety of projects designed with structural steel, cast-in-place concrete, precast and prestressed concrete, composites, masonry, and wood. Notable projects include the Homestead Salmon Farm Phase I, Miami-Dade South Corridor, and numerous smaller renovations at local public stores.

Transportation/Miscellaneous Engineer



Matthew Robertson, PE, SE, has 17 years of bridge design and structural analysis experience and 5 years of project management experience. His background includes the structural design of highway bridge replacement and widenings (steel, prestressed, post-tensioned, reinforced concrete, and concrete box culverts), walls, misc. structures (sign/signal structures), as well as the analysis and ratings of structures. He has design and design build experience across the United States and has served as engineer of record and project manager for projects across multiple states.

Electrical



Antuan Hernandez Cardet, PE, has more than 16 years of experience in designing, supervising, and coordinating electrical and fire alarm projects, including construction administration and project management. His extensive experience includes analyzing analyzing and designing electrical systems for residential, office, commercial, condominium, mixeduse, and hospitality projects. He has proficient knowledge of the Florida Building Code, Florida Fire Prevention Code, NFPA 72, NFPA 70, NFPA 101, NFPA 110, NFPA 780, and other NFPA Standards.

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Mechanical/Plumbing



Camilo Martinez, PE, LEED AP, has more than 40 years of experience in building mechanical, plumbing, and fire protection systems design plan review, project management, construction coordination, construction quality inspections, and forensic investigation services. He is proficient in computer AutoCAD design software systems as well as, energy calculations (Fla-Com and Fla-Res), heating/ ventilation and air conditioning (HVAC) systems load calculations (Carrier E-20 and Trane-Trace), life-cycle cost analysis, cost estimates for a wide range of projects, and code interpretations.

Utilities Engineer



Werner Reinefeld, PE, has 38 years of experience in the fields of civil and infrastructure engineering, project management, design construction, computer aided design, and land development. His experience includes working in the areas of earthworks, road systems, hydrological and hydraulic systems and modeling, water and wastewater facilities, sewer systems, stormwater and drainage, utility coordination, energy efficiency audits, permitting feasibility studies, proposal preparation, and land development projects.

Traffic Engineering/General Consultant Engineering



Jack Schnettler, PE, has 50 years of experience in both QA/QC and as a project manager/lead technical professional on significant transportation studies. He is responsible for directing a variety of transportation planning services, including functional planning, corridor studies, route and alignment studies, toll facilities analyses, transportation planning and modeling, and environmental documents. He is also highly experienced in traffic impact studies, traffic safety and operations analyses, circulation and parking studies, transit feasibility studies, transit service and operating plans, and intermodal facilities.

Traffic Engineering/General Consultant Engineering



Manuel Sauleda, PE, has 37 years of transportation experience focusing on both PD&E studies and highway design. Manuel has coordinated with many public involvement programs communicating with both state and federal agencies, as well as advisory committees, and local interest groups. He has conducted numerous PD&E studies overseeing both the engineering design and environmental analyses including new roadway alignments, widening, and reconstruction often involving complex socio-economic, environmental, cultural, and historical issues. He also has notable expertise in alternatives development and analysis, as well as conceptual design, permitting, and cost estimating.

General Consultant Engineering



Mohammed Sharifuzzaman, PE, has more than 20 years of water resources engineering experience involving project management and coordination, hydraulics and hydrologic modeling (H&H), ICPR modeling, surface water management system design for roadway/commercial/ residential/institutional/DRI projects, drainage basin/ watershed modeling and floodplain analysis, master drainage study, conceptual/master surface water management system design, roadway drainage design, FDOT contract plans development, ERP permitting, local drainage districts permitting, water use permitting/ dewatering permitting, SWPPP preparation/ NPDES permitting, and utility (water & sewer) design.

Subconsultants

Hadonne, established in Miami-Dade County in 2001, is certified by the State of Florida. Their area of expertise includes land surveying and mapping, sub surface utility engineering (SUE), civil engineering, utility coordination, and hydrographic surveying. Hadonne has steadily grown while maintaining its commitment to excellence; licensed surveyors and technicians bring broad and diverse experience to all types of surveys; their team of experts makes a significant impact on infrastructure development and urban planning; their commitment to responsiveness, honesty, and focus continues to shape communities and infrastructure, serving hundreds of different clients on projects of varying sizes, including energy, pipeline, transportation infrastructure, federal clients, aviation, and state and local government. They are dedicated to providing a full spectrum of surveying services, ensuring precision and compliance across various project demands. They are also specialized in right-of-way and specific purpose surveys, offering general land and aerial photography surveying, capturing detailed imagery for environmental monitoring and large-scale planning.

HR Engineering Services, Inc. (HRES) is a Disadvantaged Business Enterprise (DBE) and Small Business Enterprise-Architectural & Engineering (SBE/AE), Small Business Enterprise-Good & Services (SBE-G&S) in Miami-Dade County, and a Small Business Enterprise (SBE) with the South Florida Water Management District, disciplined in geotechnical engineering and construction inspection. HRES provides geotechnical services that include subsurface explorations, foundation evaluations and recommendations, and pavement evaluations and recommendations. Their geotechnical expertise includes design, planning, execution of new geotechnical projects and the remedial procedures to correct foundation problems of existing structures, extensive involvement with axial and lateral pile analyses, slope stability evaluation on retaining walls and embankments using geogrid layers and roadway construction over soft soils. HRES also provides construction materials testing inspection services including PDA Inspection, site preparation and foundation inspections.





iv. Required Information

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AtkinsRéalis

iv. Required Information

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 1 years

(2) State of Florida business tax receipt type and number: FEI# 59-0896138

(3) County (state county) business tax receipt type and number: LBT 1597179

(4) City business tax receipt license type and number: N/A (we don't have an office in Opa-Locka)

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

AtkinsRéalis has provided comprehensive engineering, environmental, planning, and architecture services to public and private clients for more than 50 years. From small-scale assignments to large, complex projects crossing multiple geographic areas, we provide client focused service and cost-effective solutions, using a proven approach that meets established budget and schedule parameters.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: **City of Miami Office of Capital Improvements**

Address: **444 SW 2nd Avenue, 8th Floor**

City, State, & Zip Code: **Miami, FL 33130**

Contact's Name & Phone #: **Hector Badia/305.416.1280**

Company Name: **City of North Miami Beach Public Works Department**

Address: **17050 NE 19th Avenue**

City, State, & Zip Code: **North Miami Beach, FL 33162**

Contact's Name & Phone #: **Gregory Christian/305.948.2967**

Company Name : **City of Hollywood Design and Construction Management Department**

Address: **2207 Raleigh Street**

City, State, & Zip Code: **Hollywood, FL 33020**

Contact's Name & Phone #: **Rudy Damas/954.921.3977**

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SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: **Miami-Dade Department of Transportation and Public Works**

Address: **701 NW 1st Court, Suite 1700**

City, State, & Zip Code: **Miami, FL 33136**

Contact's Name & Phone #: **German Arenes/786.469.5675**

Company Name: **Miami-Dade Water and Sewer Department**

Address: **3071 SW 38th Avenue**

City, State, & Zip Code: **Miami, FL 33146**

Contact's Name & Phone #: **Harold Concepcion/786.552.8358**

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that ATKINSREALIS USA INC. is a corporation organized under the laws of the State of Florida, filed on February 29, 1960.

The document number of this corporation is 233840.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on March 7, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-fifth day of April, 2024



Secretary of State

Tracking Number: 4437990251CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

P#90175.MIA.AP.24

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6796545

RECEIPT NO.
RENEWAL
1597179

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
ATKINSREALIS USA INC
800 WATERFORD WAY STE 700
MIAMI, FL 33126

OWNER
ATKINSREALIS USA INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
1942.50 09/10/2024
PTBTC-24-004323

Employee(s) 259 024

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Licensee

Name:	**ATKINSREALIS USA INC.**	License Number:	
Rank:	**Architect Business Information**	License Expiration Date:	
Primary Status:	**Current**	Original License Date:	**06/14/2021**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
AR93635	Current, Active	CAMPS, ALEXANDER DBA:ATKINSREALIS USA INC.	Responsible Supervisor	12/19/2023	Architect	02/28/2025
AR93635	Current, Active	CAMPS, ALEXANDER DBA:ATKINSREALIS USA INC.	Qualifying Architect	12/19/2023	Architect	02/28/2025

Print

Licensee

Name:	**HODGES, JASON MICHAEL**	License Number:	**67502**
Rank:	**Professional Engineer**	License Expiration Date:	**02/28/2025**
Primary Status:	**Current**	Original License Date:	**01/17/2008**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
24	Current	ATKINSREALIS USA INC.	Registry		Registry	

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

November 16, 2023

ATKINSREALIS USA, INC.
4030 W BOY SCOUT BLVD STE 700
TAMPA, FL 33607-5713

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB24

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB24**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

ATKINSREALIS USA, INC.
ATTN: LEGAL DEPT.4030 W BOY SCOUT BLVD STE 700
TAMPA, FL 33607-5713

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

P#90175.MIA.AP.24





v. Technical Information

AtkinsRéalis

v. Technical Information

The AtkinsRéalis team will bring expertise, knowledge, and full-service professional services to the City. We understand the scope of work and have a strong approach to manage the needs of the City.

A. Our Project Management Approach

Led by **Ruben Hernandez Gregorat, PE** as principal-in-charge, the AtkinsRéalis staff will take an effective and efficient project management approach that would include the five phases: **initiating, planning, executing, monitoring/controlling, and closing** that include policies, procedures, methodologies, and tools to help make every project a success. Our PM, **Alejandro Irizarry, PE, PMP** will be the primary lead for Phases 1 and 2. As the deputy PM, **LaTosha Sigler, PE** will manage the components for Phases 3 and 4. To closeout the project in Phase 5, the entire AtkinsRéalis staff will work collaboratively to focus on ending the project as it started with a focus on quality deliverables for the City.

Phase 1: Initiating

The project initiating phase begins when AtkinsRéalis is first identified for a project. During this phase, contracts, agreements, plans and reports for conformance with general business policies and engineering practices; and the general project needs are examined to ensure that AtkinsRéalis has the right skills, staff, and qualifications to perform the job.

Phase 2: Planning

The second phase is the planning phase which is completed prior to the project kick-off meeting. This phase is critical to setting the project up for success. The planning includes developing a detailed scope of work and a realistic budget to perform the services required for each project. The project planning will be completed in close coordination with the stakeholders to ensure that all goals and needs are met. One of the key elements in the planning phase is the development of the project execution plan (PEP). The PEP is a living document, developed in coordination with the City, which will be updated and modified throughout the duration of the project as changes are encountered. The PEP is comprised of several components and is housed in the project management folder to ensure that all team members have access to the PEP throughout the duration of the project. The PEP includes:

- Documentation on where the project files are to be stored.
- Project scope-of-work.
- Work breakdown structure including deliverables, milestones, schedules and budgets.
- Communication plan which details how the project manager will communicate with the client, project team members, subconsultants, and other project stakeholders.
- Contact information for all key project team members, including subconsultants and project stakeholders.
- Contract requirements including invoicing details.
- Risk register which identifies any potential risks that could be encountered on the project and the plans to mitigate or minimize these risks.
- Safety plan to ensure all project team members remain safe during field assignments
- Quality assurance plan which documents the quality assurance and quality control (QA/QC) procedures to be utilized for the project, documents the technical leads and quality control leads for each project deliverable, and assigns an overall project quality manager to ensure all QA/ QC procedures are followed prior to deliverable submittals.

Quality Assurance/Quality Control

An effective QA/QC plan is vital for the success of any project. Our project quality manager (PQM), **Jeremy Reiderman, PE,** will develop a Quality Assurance Plan (QAP) in collaboration with the project manager. The QAP will outline how the project will meet all quality requirements. AtkinsRéalis' established QA/QC procedures define the standards of quality to be applied on all projects. Through these procedures, we strive to prevent errors, eliminate rework efforts, and provide optimal value to our clients.

AtkinsRéalis will follow our five-step QC review process **(Figure 1**) for all interim and final project deliverables. This five-step process requires that a technically qualified independent reviewer review each deliverable for accuracy; completeness; and conformance to the contract, applicable codes and standards, and client requirements.

Five-step QC review process					
1	2	3	4	5	5a
Ready for review	Review	Resolve Comments	Changes made	Verify	QA Certified
Originator/ Lead technical professional	Independent reviewer	Lead technical professional	Originator	Independent reviewer	Project quality manager

Figure 1: Five-step QC review process

Phase 3: Executing

The third phase includes the execution of the project. Successful project delivery depends upon the assignment of staff with the appropriate expertise and availability. Our PM will confirm that the appropriate staff resources are assigned to each project. He will then coordinate with this technical staff, while using AtkinsRéalis' Manpower

Planning software, to ensure each team member has appropriate availability for assigned work. AtkinsRéalis is committed to the successful completion of any project assigned under this contract. After careful analysis of our proposed project team member workloads and our short-term and long-term project assignments, we confirm our team's availability to begin work immediately and continue supporting any project assigned under this contract.

Phase 4: Monitoring and controlling

The monitoring and controlling phase is a continuous phase that takes place in parallel with all of the other four phases of the project management process. This phase focuses on a review of all aspects of the projects to ensure projects are meeting contract/scope requirements, are on budget and schedule, and are in compliance with all of AtkinsRéalis' policies. There are three main components of Phase 4:

Project reviews – Project review meetings are held between the project manager and the project director to go over the status of the project. These meetings are held every 1-3 months, depending on the complexity of the project. All aspects of the project are reviewed (financials, schedules, scope, resource allocation, etc.) and mitigation plans are developed as needed.

Schedule control – To appropriately manage resource and work completion, AtkinsRéalis begins each project with the development of a master schedule that includes comprehensive project controls, as well as schedules that detail each work phase by assignment and associated completion date. The master schedule is reviewed and updated at each project phase to accurately reflect work progress and anticipated needs AtkinsRéalis' adherence to established schedules is achieved through proper planning, continuous monitoring, and appropriate follow-up action by experienced personnel, in strict compliance with the following guidelines:

- Development, monitoring, and ongoing updates of a computer software-based project schedule for each task and subtask; this schedule includes all deadlines, milestones, deliverable due dates, and regulatory review points.
- Frequent communication with client personnel to anticipate, identify, and resolve problems, and to smoothly implement adjustments in work focus or assigned resources.
- Continuous interaction between the project manager, task managers, and other team members.

Cost Control – AtkinsRéalis believes positive job control is achieved through the "DIMCA" process, as follows:

- Define the desired results for each task.
- Input appropriate instruction and guidelines.
- Monitor the work process.
- Compare production with anticipated results.
- Adjust as necessary to achieve desired goals.

AtkinsRéalis will use our Oracle accounting software to track and evaluate individual task performance. Using this system to continually measure and evaluate work performance, along with our earned value tracking tool, will enable us to identify potential problem areas, predict associated impacts, and then develop and implement appropriate corrective actions. This approach will help minimize conflicts, while supporting quality and efficient service delivery.

Phase 5: Closing

The final phase of the project is close-out and includes more than just sending a final invoice. One key aspect of project close-out at AtkinsRéalis is the lessons learned. Upon completion of the project, the project team develops a list of methods/procedures that went well during the project as well as a list of items that could have been done differently. These lists are then applied to future projects to ensure that we are always improving our project delivery for our clients.

B. Company Background Information

Brief History and organizational structure

AtkinsRéalis is a world-leading design, engineering and project management organization that connects people, data, and technology to transform the world's infrastructure and energy systems. **Established in 1960 as a corporation, and with offices across the United States**, AtkinsRéalis offers comprehensive consulting services to public and private clients facing the challenges of new and aging infrastructure, environmental protection and restoration, sustainability and "smart" growth, as well as program funding. Our roots trace back to formerly separate companies: SNC-Lavalin, AtkinsRéalis and AtkinsRéalis US. SNC-Lavalin was formed by Arthur Surveyer in 1911 and by the early 1920s, it had already become one of Montreal's leading engineering service providers for power projects. UK-based design, engineering, and project management company AtkinsRéalis was acquired in 2017. The original company, WS AtkinsRéalis and Partners, was established in 1938 by Sir William AtkinsRéalis in London. In the 1990s, AtkinsRéalis made several significant acquisitions, including the project and cost management consultancy AtkinsRéalis US. AtkinsRéalis US's story began in 1947 with a partnership of Eric Faithful and Leonard Gould in Bristol. As part of SNC-Lavalin's acquisition of Atkins, AtkinsRéalis US joined the SNC-Lavalin Group in 2017.

In October 2023, the SNC Lavalin Group, Inc., changed its name to AtkinsRéalis, which replaces the three separate brands of SNC-Lavalin, AtkinsRéalis and Faithful+Gould.

AtkinsRéalis continues to promote the philosophy of our founding principles by stressing the relentless pursuit of quality and excellence in the services we provide. **Today, the firm has more than 4,400 employees in 90 U.S. offices and is routinely ranked among 20th in Engineering News-Record's top design firms.** AtkinsRéalis is a leading provider of full-service

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engineering and architectural consulting services, including water infrastructure engineering; environmental engineering and planning; water resources planning and municipal engineering; site/civil engineering design and permitting; program management; site and feasibility studies; roadway design; surveying; planning; cost estimating and scheduling; construction management and inspections; structural, mechanical, and electrical engineering; GIS; and technology solutions. The company has grown and differentiated itself by developing strong technical skills, expanding its resources in emerging technologies, and combining its technical capabilities with a solid understanding of clients' business needs.

Firm Ownership

Current ownership structure: AtkinsRéalis is publicly traded on the Toronto stock exchange.

Type of entity: Corporation

Company Headquarter Address

4030 West Boy Scout Boulevard, Suite 700

Tampa, Florida 33607

813.282.7275 phone

813.281.7698 fax

We have 90 offices across the United States. **Figure 2** marks our U.S. office locations and **Table 1** provides the list.

Table 1. U.S. Office Locations

Alabama	Snellville	Beaverton
Arizona	Honolulu	Exton
Costa Mesa	Idaho	Philadelphia
Los Angeles	Illinois	Philadelphia – Market Street
Sacramento	Kansas	Puerto Rico
San Diego	Louisiana	Greenville
San Francisco	Augusta	Market Street
Aurora	Portland	Nashville
Denver	Maryland	Oakridge
Bartow	Boston – Arch Street	Oakridge - Turnpike
Chipley	Boston – High Street	Austin
Deland	Michigan	Austin Domain Boulevard
Fort Lauderdale	Minnesota	Dallas
Fort Myers – Broadway	Henderson	Austin Metric Boulevard
Fort Myers – Dani Drive	Houston – Lyons Ave.	Houston – Memorial
Jacksonville	Reno	El Paso
Lake City	Concord	Las Vegas
Melbourne	Edison	Monahans – South James
Miami	Princeton	Monahans – South Harry
Pensacola	Albuquerque	Tyler
Orlando – South Keller Road	Albany	San Antonio
Orlando – North Street	New York City	Utah
Orlando – Lake Underhill Road	Charlotte	Alexandria
Santa Rosa	Raleigh	Winchester
Sarasota	Raleigh – Millbrook Road	Kirkland
Tampa	Columbus	Lynnwood
Tampa – Cypress	Guthrie	Richland – George Washington Way
Tallahassee	Norman	Richland – Bronco Lane
Atlanta – River Edge Parkway	Oklahoma City	Richland -Q Avenue
Marietta	Tulsa	Washington DC

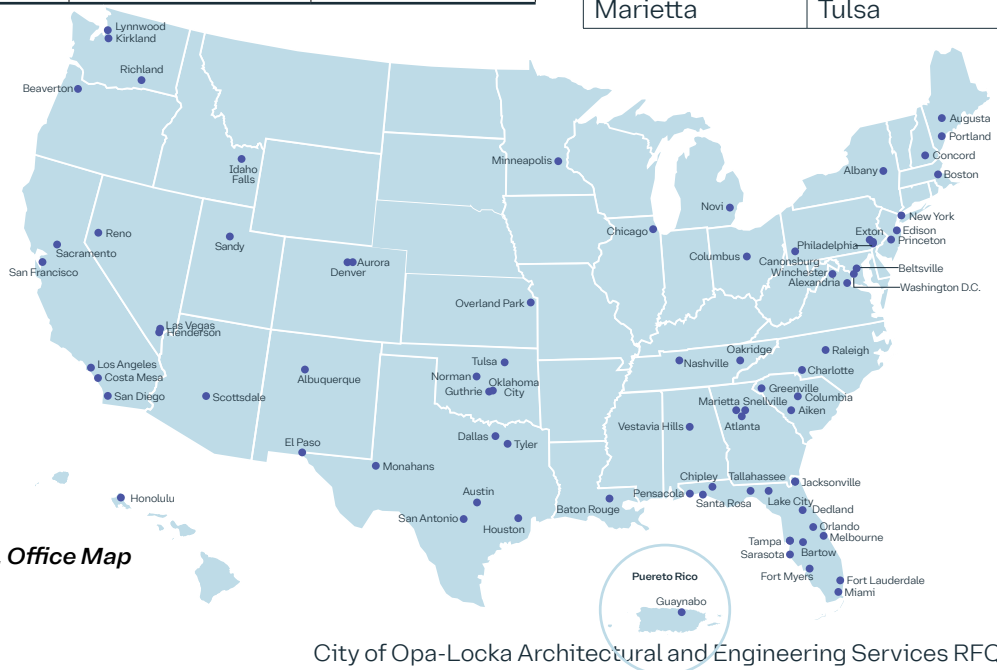


Figure 2: U.S. Office Map

C. Subsidiary/Affiliate Company of AtkinsRéalis

AtkinsRéalis US Holdings LLC is the parent company for AtkinsRéalis USA Inc. AtkinsRéalis Michigan Inc., and Data Transfer Solutions LLC are subsidiaries of AtkinsRéalis USA, Inc. All are headquartered in Tampa, Florida. AtkinsRéalis USA Inc. has 90 offices across the nation (**Table 1**).

D. AtkinsRéalis Social and Corporate Responsibility

Drugs Free Workplace

As a government contractor, AtkinsRéalis is committed to the provisions of the Drug Free Workplace Act of 1988 and to Section 287.087, Florida Statutes. All employees under our firm shall be subject to implementation of all possible provisions to maintain a drug-free environment.

As part of the Act requirements, we have established a drug-free awareness program. All employees are directed to the National Institute on Drug Abuse for educational resources on the dangers of drugs and alcohol: https://www.drugabuse.gov/publications/ finder/t/160/DrugFacts

AtkinsRéalis will make a good-faith effort to maintain a drug-free workplace through implementation of, and compliance with, the regulations of the Anti-Drug Abuse Act of 1988 and of Section 287.087, Florida Statutes.

Employee Drug Testing Program

We are committed to providing our employees a safe, efficient, and productive work environment. This commitment would be severely compromised by drug and alcohol abuse in the workplace which can be extremely disruptive and harmful. It can adversely affect the employee's quality of work and overall job performance, pose serious health and safety risks to the employee, co-workers, and others, and can have a negative impact on our client relationships and overall business reputation. Therefore, we have adopted a strict policy regarding the use or possession of alcohol or controlled substances. Any violation of this policy may result in disciplinary action, up to and possibly including immediate termination. AtkinsRéalis strictly prohibits its employees from using, possessing, distributing, transferring, selling, or buying alcohol or prohibited substances, or from being under the influence of or impaired from the use of alcohol or any prohibited substance in the workplace or while conducting company business or representing the company. AtkinsRéalis retains the right to require an employee to take a drug and/or alcohol screening at any time when, in the opinion of management, this is necessary. AtkinsRéalis also retains the right to make employment decision based on the results of a drug/alcohol test.

Proposer's experience and past performance

AtkinsRéalis is one of the world's leading architectural and engineering, transportation and transit consultancies, providing innovative perspective, lessons learned, and broad experiences that will directly enhance your program. Our commitment to quality ensures predictable performance that mitigates and manages risk, while achieving quality standards. AtkinsRéalis achieves quality vision and objectives by maintaining and continually improving a quality management system that complies with the International Organization for Standardization (ISO) 9001:2015 and meets our clients' needs.

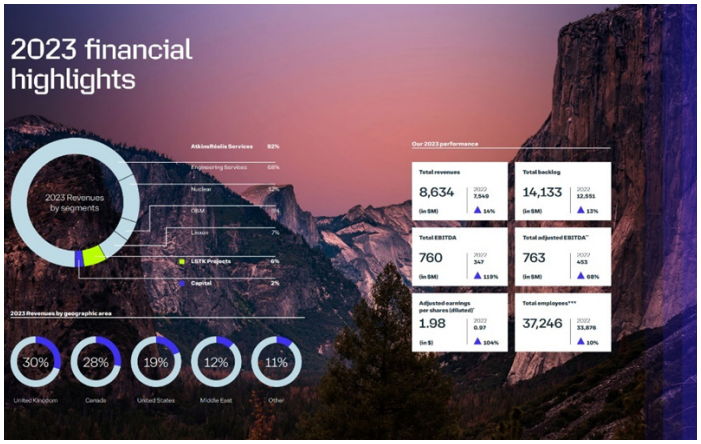
With nearly 200 employees in South Florida, AtkinsRéalis offers a tremendous depth and breadth of experience and staff capacity. Our technical expertise enables us to provide practical solutions to the most complex challenges in a number of sectors.

The project experience of our team and firm, related to this scope of work is provided in the past performance section.

Financial Capabilities and Violations

AtkinsRéalis has been a client of Bank of America since 1990 and maintains a significant relationship with them. AtkinsRéalis has no bankruptcy filings.

Additionally, AtkinsRéalis is currently not in default on any loan agreement or financing agreement with any bank, financial institution, or other entity. AtkinsRéalis has a long-term banking relationship with International Financial Reporting Standards and is audited annually by Deloitte & Touche, LLP, including taxes and fees.



Our accounting records are maintained in Oracle. Oracle is set up as a project-based accounting system ensuring expenses are segregated in accordance with CAS and FAR regulations. AtkinsRéalis emphasizes a strong control environment where controls are built into all accounting related procedures. Key accounting controls have been identified and are tested internally each year. In addition, AtkinsRéalis has various policies and procedures for key accounting areas. These are located on a company intranet site and available at any time to all employees. AtkinsRéalis prepares indirect rates and indirect rate reports that are audited by an independent CPA firm each fiscal year. We have no terms/conditions of any significant contingent liabilities that would affect any financing.

Litigation

Like all professionals in this litigious society, AtkinsRéalis, a nationwide firm, has been involved in claims and suits over the past 10 years. The vast majority of these have been by third parties against multiple defendants, with AtkinsRéalis being one of those named. Several suits were counterclaims where AtkinsRéalis has initiated actions to collect fees. None of the ongoing suits, if decided against AtkinsRéalis, would impair its ability to meet its financial obligations. AtkinsRéalis considers any further details of settled matters to be confidential/ privileged and disclosable only under carefully controlled circumstances as the settlement agreements mandate this. If you would like to discuss these matters, please contact the Regional General Counsel of AtkinsRéalis, Kamla Alexander at Kamla.Alexander@atkinsrealis.com.

Proposer's social responsibility, charitable acts and contributions, and benevolence programs

We are committed to our responsibilities as a corporate citizen. We aim to make a positive impact and identify social value outcomes that benefit both our staff and the local communities and clients we work with. Initiatives that demonstrate our commitment include:

The AtkinsRéalis Foundation - The AtkinsRéalis Foundation sparks our collective interest in giving back and demonstrates how working together increases social value benefits to the communities we serve, ultimately driving diverse talent into our industry. Established in 2005, The AtkinsRéalis Foundation is a 501(c)(3) that supports STEM/STEAM learning programs for all ages in all communities where we live and work. The Foundation also funds the AtkinsRéalis scholarship program for disadvantaged students pursuing engineering and STEM/STEAM-related curricula at a variety of colleges and universities in the U.S. The AtkinsRéalis Foundation Scholarship for Minorities in STEM is offered to rising Sophomore-level and above minority students majoring in Science, Technology, Engineering or Math (STEM) programs. Each semester, students submit their application and required criteria for an opportunity to receive a $4,000 award.

Minority Scholarships	Scholarships Funded	Grants Awarded	People Served
30	$120K	$31K	15K

Employee Resource Groups (ERGs) - Fostering allyship and making a difference within our organization comes to life through our AtkinsRéalis ERGs. ERGs are vibrant communities within our organization that bring together individuals with shared experiences, identities, or interests. While these groups serve as a source of support, advocacy, and empowerment for their members, they also play a pivotal role in promoting ED&I by fostering a sense of belonging, raising awareness, and driving initiatives that create a more inclusive workplace and community. ERGs organize regional events and promote support throughout our organization.



Community Activities - The AtkinsRéalis Employee Activities program is sanctioned by the Senior Leadership Team and reflects their belief that staff interaction, morale, and camaraderie make work more enjoyable and boost our level of performance by participating in an inclusive culture of ED&I activities, recognition activities, social activities, and community service. Community service may include activities, events and fundraisers that are aligned with our regional locations/jurisdiction. Examples include participation in local Habitat for Humanity projects, participation in local beach and bay cleanup events, support of local chapters of the Boys and Girls Clubs, or matched employee-raised funds to support fundraising such as the Susan G. Komen Foundation for breast cancer research with employees participating in the 5k Race for the Cure, etc.



Figure 3: The Denver AtkinsRéalis team at the Leukemia & Lymphoma Society's Light the Night event

Social value is at the heart of what we do at AtkinsRéalis.

- Social value benefits our local communities
- Keeps spend in the local economy, delivering local jobs for local people
- Creates a skilled and strong labor market
- Strengthens sustainability of neighborhoods by encouraging economic growth

Social value benefits for our clients

- Improves community relations
- Cost effectiveness can increase leading to cost savings
- Adds value to procurement

Proposer's internal, organization-wide green and environmental programs and initiatives

As a purpose-driven organization, AtkinsRéalis' purpose is to 'engineer a better future for our planet and its people'. Our Environmental, Social and Governance (ESG) measurement categories have been selected using a rigorous materiality assessment. Our key objectives are to:

- Reduce CO2 produced by energy consumption
- Reduce water consumption
- Reduce CO2 produced by transport
- Reduce consumption of raw materials
- Reduce environmental pollution
- Improve human health and wellbeing
- Protect against physical impacts of climate change and extreme weather
- Protect existing biodiverse habitats
- Increase biodiversity
- Increase diversity and social inclusion
- Create social value and community benefits
- Maintain a high standard of engagement toward integrity
- Protect human rights

Our approach to sustainability, and our overall Environmental, Social and Governance (ESG) agenda, are of strategic importance to our organization. This includes a series of targets in various areas such as Equality, Diversity and Inclusion (ED&I) and carbon emissions to ensure we measure our contribution to solving some of the world's most pressing challenges.

As signatories to the UN Global Compact since 2015, we are committed to setting high-level targets, objectives, and metrics in relation to Sustainability. As part of our commitment to reducing energy use and carbon dioxide emissions, we published our Net Zero Carbon Routemap which outlines how we will achieve net zero carbon emissions by the end of 2030.

Our company follows industry best practices to integrate sustainable solutions into responsible and cost-effective design strategies for our clients. We understand the most successful and compelling infrastructure balances efficient integration of people, systems, structure, materials, and environment. We partner with our clients to identify and implement long-term environmental, social, and economic sustainability and climate resilient solutions that blend human and natural elements while promoting resource conservation and cost efficiency.

Our company has demonstrated the integration of sustainability measures into major infrastructure projects at Philadelphia International Airport (PHL) and Northeast Philadelphia Airport (PNE). Most recently, we implemented the use of cement stabilized subgrade for the PNE Runway 6-24 Rehabilitation which minimized the import of materials and reduced hauling of material off-site. This resulted in a cost savings, fuel savings, and reduction of energy and Greenhouse Gas (GHG) emissions.

We have the potential to create significant positive change across all our activities globally and have assessed the goals in terms of significance to our business operations. We are already addressing relevant strategic, economic, social, and environmental topics through our corporate initiatives and our project execution. Our team has a responsibility to put sustainability at the heart of our business delivery strategy through our market leadership role, our operations, and the services we provide our clients. We recognize that our operations can make an important contribution to a more sustainable world as well. It is our leadership responsibility to both improve our own sustainability performance through the way we run our business and to influence others, as much as it is to bring ideas and solutions to our client projects. We will accomplish this through the alignment of our strategic advice, design, construction, asset life cycle operations, and services aligned with our business strategy and plans and client programs and projects.

Our capabilities include:

- Sustainable construction – advice and design services
- Strategic environmental assessment – of plans, programs, and developments
- Sustainability appraisal – of development frameworks and major schemes
- Corporate social reporting – advice and implementation
- Economic and social impact assessment – of plans and major schemes

Our staff have worked on a wide range of issues relevant to local sustainable development. These projects take as their core the development of partnerships between business, institutions, and the public in the management of local issues of sustainable development.

E. Company History

On October 12th, 2023, Atkins North America, Inc. changed its legal name to AtkinsRéalis USA Inc. AtkinsRéalis has been in business since under the AtkinsRéalis USA Inc. name effective October 12, 2023. Under previous names, AtkinsRéalis has been in business in the United States since 1960.

AtkinsRéalis' roots in the United States date back to 1960, with the incorporation of Post, Buckley, Schuh and Jerrigan, Inc. (PBS&J). After nearly 60 years as a private company, the company went public and was successfully listed on the London Stock Exchange in 1996. Between the 1990s and 2010s, AtkinsRéalis acquired PBS&J in 2011, the project and cost management consultancy of Faithful+Gould, and several other firms. In 2017, WS Atkins plc, the parent company of AtkinsRéalis was acquired by the Canadian engineering firm, SNC-Lavalin Group, Inc

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(SNC-Lavalin), who then announced a global rebranding to a new company name, AtkinsRéalis.

Former names of the company and the years in business under each:

- Robert P. Schuh & Associates, Inc., 1960
- Post, Buckley, Mooney & Schuh, Inc., 1961
- Post & Schuh, Inc., 1961
- Post, Buckley, Schuh & Jernigan, Inc. (d/b/a PBS&J), 1970
- Atkins North America, Inc., 2011

F. Past Performance

1 City Hall Renovations and Remodeling, City of North Miami Beach (NMB), Miami, FL

AtkinsRéalis spearheaded a comprehensive project that encompassed space planning, conceptual design and development, the production of construction documents, and construction administration across architectural, mechanical, plumbing, and electrical disciplines. We undertook the renovation and remodeling of the first floor of NMB City Hall, transforming key areas including the city hall lobby, NMB water customer service areas, clerk's office, restrooms, a security/information area, and two shared meeting rooms. The objective was to enhance the interior spaces of City Hall, improving both customer experience and staff workflow for more efficient daily operations.

Role: Prime

Client: City of North Miami Beach

Contact: Gregory Christian, Project Manager, 305.948.2967, ext. 7957, gregory.christian@citynmb.com

Address: 17011 NE 19th Avenue, North Miami Beach, FL 33162

Contract term: 2019 - 2020

Size: Lump sum work order under MC Agreement

Result of the project: The project met the objective to enhance the interior spaces of City Hall, improving both customer experience and staff workflow for more efficient daily operations.

2 40-Year Building Recertifications, City of Miami, Miami, FL

AtkinsRéalis led a project focused on evaluating the current electrical conditions for compliance with municipal requirements related to the 40-year recertification of 15 facilities across four park sites and nine additional citywide locations, as mandated by Miami-Dade County's guidelines.

Role: Prime

Client: City of Miami

Contact: Marisol Martinez Salazar, Project Manager-Office of Capital Improvements (OCI), 305.416.1219, marmartinez@miamigov.com

Address: 444 SW 2nd Ave 4th Floor, Miami, FL 33130

Contract term: 2019 - 2020

Size: Lump sum work order under Capital Programs Support Services (CPSS)

Result of the project: The outcome was a comprehensive report for the client that details all identified electrical deficiencies at each of the fifteen sites that need repair.

3 Parkside Water Main Replacement Program, Hollywood, FL

The design, permitting, and construction observation of the replacement of approximately 3500 linear feet of water mains, to include meters, fire hydrant assemblies, and blow-off valves within the right-of-way (ROW) of the Parkside Neighborhood, a highly urbanized area of Hollywood, FL. Work included pavement restoration , pavement marking and striping, drainage improvements withing the project area. The permitting effort involved working with Broward County Transportation, Florida Department of Transportation (FDOT), and the Florida Turnpike Authority.

Role: Prime

Client: City of Hollywood

Contact: Feng Jiang, Assistant Director ECSD, 954.921.3930, marmartinez@miamigov.com

Address: 1621 N. 14 Avenue, Hollywood, FL 33022

Contract term: 2015 - 2022

Size: $587,453

Result of the project: AtkinsRéalis provided design and construction administration services that fulfilled the expectations for comprehensive strategies and solutions that represent best practice applications of development and management.

4 City of Hollywood Traffic Calming, FL

AtkinsRéalis led the traffic calming project within Districts 1-4, and 6 within the City of Hollywood. As the construction engineering and inspection (CEI) representative for the City of Hollywood Mobility HUB project, AtkinsRéalis plays a pivotal role in ensuring the successful execution of various infrastructure enhancements aimed at improving safety and accessibility for the community.

Traffic Calming devices consist of speed tables, roundabouts, and chicanes. The scope of work includes installation of speed tables, milling and resurfacing, widening for roundabouts and chicanes, signing and pavement markings, and drainage structure replacements at impacted locations of the chicanes and roundabouts. Additional work effort includes permitting with Broward County for traffic calming devices approval, and coordination with adjacent stakeholders.

Role: Prime

Client: City of Hollywood

Contact: Rick Mitinger, 954.921.3990, rmitinger@hollywoodfl.org

Address: 2600 Hollywood Boulevard, Room 308, Hollywood, FL 33020

Contract term: Ongoing

Size: $166,000 (Phase 2 fee)

Result of the project: Project is currently in the design phase

5 SMART Plan General Planning Consultant, Miami-Dade Transportation Planning Organization (TPO), Miami, FL

AtkinsRéalis has performed under this task work order contract and project management, coordination of subconsultants, client liaison activities, and project production and presentations. AtkinsRéalis supported the TPO with progressive transportation planning services for assigned work orders. These have included supporting the County's SMART Program transit development initiative, a major ongoing role on the 2050 Long-Range Transportation Plan preparation, the SR A1A Barrier Island Mobility Plan, US 1 Traffic Safety and Operational Improvements in Coral Gables, the Complete Streets Gap Planning Study, the South Dade Trails Study, and others. This work has entailed creative concepts for multimodal center access, transit technology alternatives comparison, definition of station area land uses and station area access, client presentations, technical analyses, report preparation, and strategy briefings.



Role: Prime

Client: Miami-Dade Transportation Planning Organization

Contact: Maria Teresita Vilches-Landa, PE, Deputy Director, 305.375.2069, Maria.Vilches@miamidade.gov

Address: Miami-Dade TPO, 150 West Flagler Street - Suite 1900, Miami, FL 33130

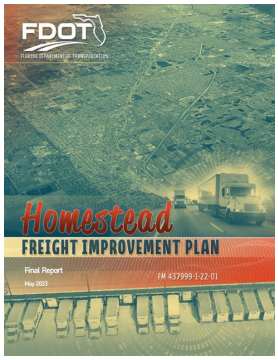
Contract term: 2021 - Ongoing

Size: $2,000,000

Result of the project: For each work order, AtkinsRéalis has developed products that fulfill TPO expectations for comprehensive strategies and solutions that represent best practice applications of analyses, approaches and applications, while meeting budget and schedule requirements.

6 Freight Subarea Improvement Plans – Homestead and Monroe County, FDOT District 6, Miami, FL

These studies focused on strategies and projects to improve freight mobility and efficiency. The process involved a thorough assessment of existing transportation and freight conditions, extensive stakeholder outreach to gain insights on freight issues and needs, transportation network assessment of operational and capacity deficiencies for a 20-year outlook, and development of a prioritized program of freight mobility strategies and projects to address identified freight mobility needs. The goal was to identify projects that can be incorporated into the long-range transportation plan, and the FDOT 5-year work program. All studies involved detailed network traffic engineering and level of service analysis. The Monroe County study focused on the US 1 corridor while the Homestead study considered a large area of southern Miami-Dade County including Homestead, Florida City, the Homestead Air Reserve Base area, and the unincorporated agricultural realm.



P#90175.MIA.AP.24

Role: Prime

Client: Homestead and Monroe County, FDOT District 6

Contact: Daniel Lameck, Freight and Logistics Manager, 305.470.5102, daniel.lameck@dot.state.fl.us

Address: 111 North 110th Street, Room 6108, Miami, FL 33172

Contract term: 2020 - 2024

Size: $740,000

Result of the project: Both studies identified intersection improvement actions to benefit both trucking movements and general traffic; FDOT and partner agencies are reviewing the projects for advancement into agency work programs for future implementation. The Homestead study also identified potential truck parking sites which FDOT is prioritizing for potential implementation.

7 SR 112 Auxiliary Lanes Study (NW 17th Avenue to NW 27th Avenue), Miami, FL

AtkinsRéalis performed a detailed analysis of traffic safety and traffic operational conditions along most of the SR 112 toll road corridor. Specifically, the purpose of the study was to review crash history in the corridor, examine potential auxiliary lane improvements in the corridor, and consider attention to other geometric and operational improvement actions. The need for this effort was driven by several factors including the obsolete design standards and geometric layout for the roadway, the closely spaced interchanges and resulting short weaving conditions at some locations, and an elevated crash rate compared to the average for this facility type. A wide range of six interchange access alternatives and permutations were formulated and analyzed, leading to a set of phased recommendations A scoping report was prepared for the first priority auxiliary lane modifications to facilitate their implementation.

Role: Subconsultant responsible for 95% of the project production

Client: Greater Miami Expressway Authority (GEC B)

Contact: Mayra Diaz, Planning Manager, 305.637.3277 (x2118), mdiaz@gmx-way.com

Address: Greater Miami Expressway Authority, 3790 NW 21st St, Miami, FL 33142

Contract term: 2021 - 2024

Size: $185,000

Result of the project: The priority recommendation of the study, a ramp modification and new eastbound auxiliary lane was advanced through a scoping report, leading to programming of the project design and implementation.



8 Districtwide Freight and Grant Consultant, FDOT District 6 Six, Miami, FL

AtkinsRéalis currently supports the District 6 freight and grant program through a variety of task work order assignments, including contract scope development, preparation of freight fact sheets and presentations, documentation review and comment, preparation of USDOT project grant applications, and other key tasks. The consultant has prepared or participated in five grant applications. These have led to a grant award of $18 million for Alton Road and another which has resulted in a USDOT Highly Recommended determination, a strong candidate for FY 2025 funding. Other work has included preparation of several truck parking facility concepts and cost estimates, coordination with transportation partners, preparation of fact sheets and presentations, and strategic advise to FDOT on negotiating grant agreements with USDOT for the Alton Road Road PROTECT resilience grant award and the I-395 Underdeck Neighborhood Access and Equity grant award.

Role: Prime

Client: FDOT District 6 Six

Contact: Daniel Lameck, Freight and Logistics Manager, Florida DOT District Six, 305.470.5102, daniel.lameck@dot.state.fl.us

Address: 111 North 110th Street, Room 6108, Miami, FL 33172

Contract term: 2023 - Ongoing

Size: $1,500,000

Result of the project: A variety of effective deliverables involving USDOT grants and awards, strategic advisory support, successful coordination with FDOT partners, and progressive technical support to the District's freight and grant programs.

G. Past/Ongoing Contracts with the City

- ARPA Funding Consulting Services, City of Opa-Locka (Duration: 06/2022-02/2024)
- Opa-locka ARPA Consulting Services 2024, City of Opa-Locka (Duration: 08/2024-12/2025 est.)
- Opa-Locka Airport Environmental Assessment

H. Experience Related to the "Scope of Work"

AtkinsRéalis has worked with cities and counties in south Florida for more than 60 years as they plan, implement, and upgrade their infrastructure.

Structural engineering

AtkinsRéalis has provided structural engineering design and review services to clients in North America for more than 40 years. AtkinsRéalis' structural engineers are experienced in many different types of foundation and building design of both concrete and steel structures. AtkinsRéalis is especially experienced with design/construction of structures in multiple hazard locations including response, resilience and mitigation support for many clients including FEMA, U.S. Department of Defense, and different state agencies for Texas, Florida, and New Jersey.

Mechanical/Electrical/Plumbing

AtkinsRéalis has significant planning, design, permitting, and construction of new and rehabilitation of existing commercial and industrial single-phase and three-phase electrical systems. AtkinsRéalis' plumbing and fire protection engineers provide design expertise in both areas. Plumbing design includes new and renovation or retrofit of domestic water piping, including booster pump design, sanitary and storm systems design, and natural gas or fuel oil piping design.

Utilities Engineering

AtkinsRéalis routinely serves as utility coordinator for most of our projects. AtkinsRéalis also assists in negotiating utility agreements, designing utility relocations (including water, sewer, electrical, and ITS), and inspecting the utility relocation and adjustments.

Traffic Engineering

AtkinsRéalis provides traffic engineering and transportation planning for many state, county, and city agencies on a wide range of projects. Our vast experience includes the review of local comprehensive plans, submission and review of traffic design, straight line diagrams, project concept reports, and feasibility studies.

Land Surveying

AtkinsRéalis' subconsultant, Hadonne, supported by our in-house surveying staff, have extensive experience with city and county governments in preparing topographic design and ROW surveys, legal descriptions and sketches, boundary surveys, and ROW mapping. We use high-definition LiDAR scanning unit, which is safe, accurate, fast, cost-effective, and can be mobilized to any location.

Geotechnical services

Appropriate geotechnical recommendations are vital to the success of every project. Our team has the expertise and drilling equipment to thoroughly assess subsurface conditions and potential risks, enabling the preparation of cost-effective and safe structural designs.

I. Financial Stability

AtkinsRéalis USA Inc. reported an annual revenue of $911 million in 2023, compared to $819 million in 2021. AtkinsRéalis has been a client of Bank of America since 1990 and maintains a significant relationship with them. AtkinsRéalis has no bankruptcy filings. Additionally, AtkinsRéalis is currently not in default on any loan agreement or financing agreement with any bank, financial institution, or other entity.

We have attached the DUNS Report in Appendix 1.

J, K, L. Litigation History and Errors and Omissions Insurance

Like all professionals in this litigious society, AtkinsRéalis USA Inc., a global firm, has been involved in claims and suits over the years. The vast majority of these have been by third parties against multiple defendants with AtkinsRéalis USA Inc being one of those named. Several suits were counterclaims where AtkinsRéalis USA Inc initiated actions to collect fees. None of these suits, if decided against AtkinsRéalis USA Inc, would impair our ability to meet financial obligations. We consider further details to be confidential and privileged that cannot be disclosed other than under exceptional circumstances.

A list of AtkinsRéalis' pending litigations, judgments, professional liability certificate (errors and omissions) and settlements of court cases relative to providing the services requested can be found on Appendix 2.

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vi. Key Personnel and Subcontractors or Subconsultants

vi. Key Personnel and Subcontractors or Subconsultants

A. Organizational Chart

Subconsultants:
1 - Hadonne
2 - HR Engineering Services, Inc.

PRINCIPAL-IN-CHARGE
Ruben Hernandez Gregorat, PE, PMP

PROJECT MANAGER
Alejandro Irizarry, PE, PMP

PROJECT QUALITY MANAGER
Jeremy Reiderman, PE

Contract Administrative Support
Pam Bentley, RES

Deputy Project Manager
LaTosha Sigler, PE

SME Advisor
Edwin Mojena, PE

Civil Engineering
LaTosha Sigler, PE

Environmental
Mark Henry
Beth Zimmer

Architectural Services
Alexander Camps, AIA, NCARB, LEED AP

Landscape Architectural Services
Harry Belton, RLA

General Consultant Engineering
Jack Schnettler, PE
Manuel Sauleda, PE
Mohammed Sharifuzzaman, PE

Structural Engineering Services Vertical
Jose Vila Alvarez, PE

Transportation/Miscellaneous Structures
Matthew Robertson, PE, SE
Lorraine Rosado, PE

Utilities Engineering
Werner Reinefeld, PE

Traffic Engineering
Jack Schnettler, PE
Manuel Sauleda, PE
Valentina Barrios, PE

Electrical
Antuan Hernandez Cardet, PE

Mechanical/Plumbing
Camilo Martinez, PE, LEED AP

Land Surveying
Abraham Hadad, PSM[1]

Construction Testing and Inspections
Hernando Ramos, PE[2]

B. Relevant Experience Of Team

AtkinsRéalis recognizes that the goal of every successful project is total client satisfaction and that we not only meet the budget and schedule expectations, but that we work together at defining and addressing project expectations.

We have hand-selected our key team members based on their results-driven reputations. **Table 2** shows their roles, engagement, professional designation, qualifications, experience, education, and clients with similar services. A detailed resume of each professional is provided in the following pages. In addition to those shown who will perform work on these projects, AtkinsRéalis and our subconsultants bring the expertise of our personnel in our combined firms. We have experience with the entire project life cycle and we are able to efficiently provide the appropriate guidance to construction teams, ensuring projects are delivered to meet the required quality, performance, cost, and schedule. Our local and global engineering practice is able to provide the support and knowledge required to address a broad range of construction issues.

2024 ENR TOP 500

AtkinsRéalis has been recognized by *Engineering News Record (ENR)*, ranking **#20** in the overall **Top 500 Design Firms**. Specifically, we rank **#8** in Transportation, **#17** in Hazardous Waste, and **#15** in Manufacturing.

We have ranked in ENR's Top 25 for 5 consecutive years.

Sl. No.	Professional Category	Number of Employees assigned to this Contract
1	Licensed Architects	2
2	Licensed engineers	17
3	Unlicensed technical support staff	2
4	Administrative staff	1

C. Table 2 – Key Personnel's Qualifications

Name/Role/Professional designation	Education/Professional qualification	Similar experience
Alejandro Irizarry-Velez, PE, PMP/Project Manager/ Project Manager	B.S.C.E., Civil Engineering Professional Engineer: Florida 89317	Program and project management experience, cost estimation, project scheduling, scope analysis, project bidding, surveying, grant management Similar Clients: City of Miami, City of Hollywood
Ruben Hernandez Gregorat, PE, PMP/ Principal-in-Charge/Senior Division Manager	M.E.M., Engineering Management, B.S., Electrical Engineering Professional Engineer: Florida 79629	Experience in various sectors including transportation, public works, water, manufacturing, biotechnology, and commercial systems. Similar Clients: City of Miami, Miami-Dade of Transportation
Jeremy Reiderman, PE/ Senior Engineer/Project Quality Manager	B.S., Civil Engineering Professional Engineer: Florida 79681	Silver certification in AtkinsRéalis' PQM certification program. Experience in utility and drainage master planning. Similar Clients: Miami-Dade County, City of Melbourne
LaTosha Sigler, PE/Senior Project Manager/Deputy Project Manager	B.S., Civil Engineering Professional Engineer: Florida 78738	Project management experience in civil engineering and land development, experience in leading design teams through the preparation and permitting of engineering plans. Similar Clients: City of Miami, City of Hollywood
Edwin Mojena, PE/ Senior Business Development Director/SME Advisor	M.S., Civil Engineering, B.S., Civil Engineering Professional Engineer: Florida 62002	Technical background includes bridge design and managing multidisciplinary transportation projects from planning to construction. Similar Clients: City of Miami, FDOT
Mark Henry/Project Manager/Environmental	B.A., Geology, B.S., Biology	Experience in environmental fieldwork, permitting, and project management. Specialized in contamination assessment and remediation, environmental assessments, and groundwater and soil remediation. Similar Clients: City of Miami, FDOT
Beth Zimmer/Senior Scientist/Environmental	M.S., Biology, B.S., Marine Sciences/Biology	Experience in environmental science, permitting, and project management. 15 years of experience with fulfilling National Environmental Policy Act (NEPA) compliance requirements for Florida Department of Transportation (FDOT) Similar Clients: Miami-Dade Transit Authority, FDOT
Alexander Camps, AIA, NCARB, LEED, AP/Senior Architect/Arcitectural Services	B.Arch., Architecture Registered Architect: Florida AR93635	Extensive experience in architectural design, planning, and project management for new construction, renovations, accessibility upgrades, site design, and facility assessments. Similar Clients: FDOT, Miami-Dade County
Harry Belton, RLA/Senior Landscape Architect/ Landscape Architectural Services	B.L.A., Landscape Architecture Registered Landscape Architect: Florida LA0000900	Experience in commercial development of retail space, offices, and hotels; urban renewal projects; government facilities design; transit projects; streetscape designs; and highway landscape as well as the layout and design of parks and recreational facilities, coastal and waterside parks, landfill conversions, and greenway and trail systems. Similar Clients: City of Miami Beach, City of Hollywood

Name/Role/Professional designation	Education/Professional qualification	Similar experience
Jose Vila Alvarez, PE/ Senior Engineer/ Structural Engineering Services-Vertical	M.S., Structural Engineering, B.S., Civil Engineering Professional Engineer: Florida 89027; Special Inspector Florida 89027	Experience in engineering, including the structural design of a wide variety of projects as well as field experience in performing structural assessments and inspections. Similar Clients: FDOT, Miami-Dade County
Matthew Robertson, PE, SE/Technical Manager/ Transportation/ Miscellaneous Structures	M.S., Civil and Structural Engineering, B.S., Civil Engineering Professional Engineer: Florida 91364	Experience in structural design of highway bridge replacement and widenings (steel, prestressed, post-tensioned, reinforced concrete, and concrete box culverts), walls, Misc Structures (sign/signal structures). Similar Clients: Central Florida Expressway Authority
Lorraine Rosado, PE/ Project Director/ Transportation/ Miscellaneous Structures	B.S., Civil Engineering Professional Engineer: Florida 80203	Experienced in high-level project management, from project conception and initiation, to planning, execution, monitoring, and project closeout. She has vast field experience in horizontal and vertical project management, including ecologically sensitive projects in vulnerable areas. Similar Clients: City of Miami, Miami-Dade County
Werner Reinefeld, PE/ Project Manager/ Utilities Engineering	B.S., Civil Engineering Professional Engineer: Florida 63042	Experience in the fields of civil and infrastructure engineering, project management, work in the areas of earthworks, road systems, hydrological and hydraulic systems and modeling, water and wastewater facilities, sewer systems, stormwater and drainage, utility coordination. Similar Clients: City of Miami
Jack Schnettler, PE/ Senior Transportation Engineer/ Traffic Engineering/General Consultant Engineering	M.S., Urban Studies, M.S., Civil Engineering, B.S., Civil Engineering Professional Engineer: Florida 41672	Proven technical and management background on a variety of transportation and multimodal projects, responsible for directing a variety of transportation planning services, including functional planning, corridor studies, route and alignment studies, toll facilities analyses, transportation planning and modeling, and environmental documents. Similar Clients: Miami-Dade of Transportation
Manuel Sauleda, PE/Senior Project Manager/ Traffic Engineering/General Consultant Engineering	B.Sc., Civil Engineering and Architectural Engineering Professional Engineer: Florida 45988	Highway experience in the technical execution of complex civil engineering projects, particularly in roadway geometrics (rural and urban), drainage design, and permitting. Similar Clients: City of Miami, Miami-Dade County
Mohammed Sharifuzzaman, PE/ Senior Engineer/ General Consultant Engineering	M.E. in Civil Engineering, B.S. in Civil Engineering Professional Engineer: Florida 67640	Water resources engineering experience involving project management and coordination, hydraulics and hydrologic modeling (H&H), surface water management system design for roadway/commercial/residential/ institutional, drainage basin/watershed modeling and floodplain analysis, master drainage study, stormwater quality retrofit projects, roadway drainage design. Similar Clients: Miami-Dade County, FDOT
Valentina Barrios, PE/Engineer/ Traffic Engineering	B.S., Civil Engineering Professional Engineer: Florida 96169	Experience in civil engineering design and transportation engineering that involves assisting with alternative engineering solutions and preparation of plans and materials for reports, roadway and utility design and preparation of plans and calculations.
Antuan Hernandez Cardet, PE/ Senior Electrical Engineer/Electrical	BS, Automation/ Electrical Engineering Professional Engineer: Florida 84205	Experience in designing, supervising, and coordinating electrical and fire alarm projects, including construction administration and project management. Similar Clients: City of Miami, Miami-Dade County
Camilo Martinez, PE, LEED AP/ Senior Mechanical Engineer/ Mechanical/ Plumbing	B.S., Mechanical Engineering Professional Engineer: Florida 56889	Experience in building mechanical, plumbing, and fire protection systems design plan review, project management, construction coordination, construction quality inspections, and forensic investigation services. Similar Clients: Miami-Dade County

Name/Role/Professional designation	Education/Professional qualification	Similar experience
Abraham Hadad, PSM/ Chief Surveyor/Land Surveying	Professional Surveyor and Mapper: Florida LS6006	Expertise spans across surveying and mapping, planning, design, agency permitting, and construction management.
Hernando Ramos, PE/ Principal Geotechnical Engineer/Construction Testing and Inspections	M.S., Civil Engineering, B.S., Civil Engineering Professional Engineer: Florida 42045	Experience includes design, planning, execution of new geotechnical projects and the remedial procedures to correct foundation problems of existing structures, extensive involvement with axial and lateral pile analyses, slope stability evaluation on retaining walls and embankment projects using geosynthetic reinforcement.

E. Subconsultant Contact Information

Subconsultant	Contact Person	Service for this Contract
Hadonne 1985 NW 88th Ct. Suite 101 Doral, FL. 33172 www.hadonne.com 305.266.1188	Abraham Hadad, PSM President ahadad@hadonne.com	Land Surveying
HR Engineering Services, Inc. 7815 NW 72nd Avenue, Medley, Florida 33166 305.888.8880	Hernando R. Ramos, P.E. Principal Geotechnical Engineer/ President hramos@hrescorp.com	Geotechnical/ Construction testing and inspections

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Alejandro Irizarry-Velez, PE, PMP

Project Manager

Alejandro Irizarry-Velez's 13 years of experience includes program management and project management on projects from private and public sectors, grants management, data software implementation for the public sector, project inspection, cost estimating, project scheduling, scope analysis, field crew management, construction management, project bidding, and surveying. This includes program and project management supporting government agencies, with grants and funds appropriation, and assignments by state and federal entities (e.g. FDOT, FEMA, US Treasury).

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

New York, NY

YEARS OF EXPERIENCE

13

EDUCATION

B.S.C.E., Civil Engineering, University of Puerto Rico

REGISTRATIONS

Professional Engineer: Florida 89317

CERTIFICATIONS

Project Management Professional (PMP) - 3382133

OSHA 10-Hour Training

RELEVANT PROJECT EXPERIENCE

Consulting Services to manage the compliance process related to American Rescue Plan Act (ARPA) Coronavirus State and Local Fiscal Recovery Funds (SLFRF), City of Miami, FL. Project manager. Responsibilities included revising and determining the eligibility of proposed SLFRF projects, proposing alternate projects based on grant eligibility and city priorities, and ensuring fund compliance with the Final Rule and Uniform Guidance. He also developed strategies for final project reviews, made necessary adjustments, performed inspections and audits, and processed close-outs to ensure regulatory compliance.

Capital Program Support Services, Office of Capital Improvements, City of Miami, FL. Principal-in-charge/project manager. Responsible for assisting with the administration and management of the City's comprehensive program. Services included specific management oversight of vertical and horizontal projects, encompassing planning, quality control/quality assurance, permitting, and construction activities, as well as related services. He managed the contract with the City of Miami, and handled project planning, initiation, monitoring, and completion of all work orders assigned to AtkinsRéalis.

Architectural/Engineering Support Services, City of North Miami Beach, FL. Project manager/project director. Responsibilities included handle engineering, programming, scheduling, observations, feasibility studies, cost estimates, design services, construction and bid documents, permitting with governing agencies, contract administration, and reviews of work by other consultants. He managed the contract with the City of North Miami Beach, overseeing project planning, initiation, monitoring, and completion of all work orders assigned to AtkinsRéalis. He assisted other project managers with project finances and supported the project director.

Civil/Landscape Architectural/Planning Engineering Services, City of Hollywood, FL. Project manager/project director. Responsibilities included engineering, programming and scheduling, observations, feasibility studies, cost estimates/opinions of probable cost, partial or complete design services, including preparation of construction and bid documents, permitting with all governing agencies, construction contract administration, review of work prepared by other professional consultants, engineering analysis, field tests, laboratory tests and other miscellaneous engineering services that may be required. He was responsible for managing the contract with the City of Hollywood, project planning, initiation, monitoring and completion of all Work Orders assigned to AtkinsRéalis.

South Florida Container Terminal (SFCT), Miami, FL. Project manager. Responsible for managing all the projects between AtkinsRéalis and SFCT at the Port of Miami, from project planning, initiation, monitoring and project completion.



Ruben Hernandez Gregorat, PE, PMP

Principal-in-charge

Ruben Hernandez Gregorat has extensive experience managing large capital improvement projects across various sectors, including transportation, public works, water, manufacturing, biotechnology, and commercial systems. He has overseen projects from pre-planning to post-construction, including start-up and commissioning. His expertise spans program management, construction and contracts management, P3S, asset management, risk assessments, renewable energy, cost analysis, project controls, federal grants, due diligence, deal structuring, and negotiations. Ruben is proficient in Microsoft Office, AutoCAD, Bluebeam, Microsoft Project, and Linux.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

33

EDUCATION

M.E.M., Engineering Management, Polytechnic University of Puerto Rico

B.S., Electrical Engineering, Polytechnic University of Puerto Rico

REGISTRATIONS

Professional Engineer:

Florida 79629

Puerto Rico 11957

CERTIFICATIONS

Project Management Professional (PMP), Project Management Institute, 3299689,

Certified Photovoltaic Systems Installer

RELEVANT PROJECT EXPERIENCE

City of Miami, FL. Client service manager. Oversees this multi-year Capital Program Support Services (CPSS 2017) contract ($8.2 million) and supports the AtkinsRéalis team and subconsultants engaged with the program. He reviews the team's performance with the client to ensure AtkinsRéalis continues providing the contracted services and discusses additional services requested by the client to identify staff requirements and availability.

Miami Dade Water and Sewer Department (WASD), FL. Program manager. Responsible for the project controls and cost estimating multi-year contract of $11 million, leading AtkinsRéalis deployed staff and subconsultants working at the client's site. He provided the necessary expertise to help WASD with implementation of their eBuilder construction management software tool and supported their program management office (PMO) implementation. He also led support staff who developed and streamlined WASD's processes and procedures, and the necessary workflows and configurations adopted in eBuilder.

Miami Dade Department of Transportation and Public Works (DTPW), FL. Project contract manager. Responsible for key DTPW projects including the Metromover Overhaul CEI ($7.8 million), South Dade Transitway Bus Rapid Transit (BRT) CEI ($4.5 million), and other large multi-year contracts. He interacted with the client to ensure the AtkinsRéalis team is delivering per the contract terms and necessary supporting staff and subconsultants are engaged with the projects.

Miami Dade Internal Services Department (ITD), FL. Program manager. Responsible for the County's Equitable Distribution Program (EDP), which is used by several County departments. Current projects managed by Ruben, under this EDP Program, include Miami Dade Regulatory and Economic Resources (RER) Civil Engineering Support, WASD eBuilder Continuing Implementation, and DTPW Enchanted Lake Outfall Assessment.

Islandwide Safety Improvements of State Roads, Puerto Rico Department of Transportation, San Juan, PR. Lead program manager. Responsible for improvements of the traffic signal systems network for over 2,000 intersections of statewide roads among the 78 municipalities. Managed $25 million budget, procurement and pre-bid processes, and selection of primary contractors. Improvements included replacing mast arms, updating traffic controllers, timing reprograming, traffic lights upgrading to LED, pavement markings, signing, and geometric safety improvements of the principal corridors.

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FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Melbourne, FL

YEARS OF EXPERIENCE

20

EDUCATION

B.S., Civil Engineering

REGISTRATIONS

Professional Engineer: Florida 79681

Jeremy Reiderman, PE

Project Quality Manager

Jeremy Reiderman has 20 years of experience including utility and drainage master planning for large aviation projects, military air bases, large, resorts, ports, and parks. He has been a project quality manager (PQM) on multiple projects and holds a silver certification in AtkinsRéalis' PQM certification program. Jeremy has created many civil plans, models and reports to enable construction of multiple terminal projects. He has presented at multiple ASCE conferences. Most recently, he presented on the Seminole Hard Rock in Hollywood $1.5 Billion expansion which required a large stormwater lift station and impoundment pond to redirect the existing drainage system. This enabled the resort to double its capacity. Extensive construction management and coordination was required to allow the water and sewer infrastructure to change providers.

RELEVANT PROJECT EXPERIENCE

RSW Terminal and Concourse E Expansion, Fort Myers, FL. Airside utilities and drainage engineer. The project required rerouting existing stormwater, airside fire hydrant loops, potable water mains, and fire pump supplies to allow for the expansion of the existing terminal and the addition of the new Concourse E. This project involved cross-coordination with over eight design elements. Site utilities were routed through the Concourse E utility corridor and coordinated with structural, chilled water, drainage, jet fuel, tug road, and other disciplines.

SRQ Consolidated Rental Car Quick Turn Around and Enabling Projects, Sarasota, FL. Land development engineer. The project required permitting a new cell phone waiting lot, truck lot, and RV lot to create room for the new CONRAC QTA buildings. The QTA project was designed and permitted in parallel. This project involved permitting with multiple counties, cities, and stormwater entities having jurisdiction. Many bid packages were created for the separate projects required. Jeremy was the task leader, responsible for getting the civil plans completed by a team of engineers and designers.

EYW Terminal Expansion Project, Key West, FL. Utilities engineer. The project required lift station modeling and improvements to allow for the terminal's expansion. The new terminal required a new airside hydrant loop to be designed. The production of civil plans required coordination with structural, plumbing, and electrical engineers to ensure there were no conflicts. BIM360 coordination was used for this project.

Seminole Hard Rock Casino and Hotel Expansion, Seminole Gaming Association, Hollywood Reservation, FL. Civil engineer of record. The project required filling in the existing stormwater pond and rerouting the stormwater system via a large stormwater lift station and impoundment pond to double the size of the fully developed site. Major water and wastewater infrastructure changes were also required to switch service providers. The site required permitting with the Turnpike, SFWMD, FDOT, and the Seminole Tribe of Florida Environmental Resource Management Department.



LaTosha Sigler, PE

Deputy Project Manager/Civil Engineering Lead

LaTosha Sigler has 30 years of technical and project management experience in civil engineering and land development throughout the United States and abroad. She has extensive experience in leading design teams through the preparation and permitting of engineering plans for residential, recreational, commercial, industrial, and municipal projects. LaTosha has experience in many aspects of civil engineering, from site selection through project closeout.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Ft. Lauderdale, FL

YEARS OF EXPERIENCE

30

EDUCATION

B.S., Civil Engineering, University of South Carolina

REGISTRATIONS

Professional Engineer
Florida 78738
Kentucky 26657
South Carolina 27031

RELEVANT PROJECT EXPERIENCE

City of Miami CIPSS23 Work Order: Flood Improvements, City of Miami, FL. Project manager. Provided project management support, peer review, grant support, public engagement and permitting management support for priority projects focused on flood improvements and seawalls. These projects include, but not limited to, the design of conveyance systems, stormwater management facilities, and stormwater pump stations. Support tasks include outline scope of work, develop RFQ, review of submitted proposals to confirm scope of work, attend meetings, and maintain project schedule and budget.

Parkside Water Main Replacement Program, Hollywood, FL. Project manager/construction administration. Provided limited construction administration over the installation of over 3,500 linear feet of water mains and hydrants into an urbanized residential area. LaTosha reviewed request for information, pay applications, change orders, and assisted with project closeouts.

Seminole Tribe of Florida, Hollywood, FL. Project manager. Oversaw several utility projects that are in various stages of development from design to construction administration. Projects included the installation of a 12" water main to support the existing infrastructure. Most projects are located within urbanized areas and involve working with the FDOT and Turnpike Authority.

Hard Rock Resort and Casino, Seminole Gaming, Hollywood, FL. Project manager/construction administration. Performed as construction administration manager for the behalf of the Owner. Oversaw the civil site and infrastructure installation for the redevelopment of the existing 80-acre Hard Rock Resort and Casino featuring the design of a 150 HP stormwater triplex stormwater pumping station. Construction administration duties included supervision and support of the design of site electrical, structural, stormwater management facilities, hydraulic engineering for well and pumping systems, survey support, landscape design, traffic and signal engineering and transportation planning. Served as third-party site inspections.

North Bulkhead Reconfiguration: Phases 1-4, Port of Miami, Miami, FL. Lead civil engineer. Responsible for providing stormwater management design and site development improvements for the expansion of several berths. Through a network of exfiltration systems, water quality is enhanced prior to discharging into the into the Main Channel of the Biscayne Bay. Project included submitting permit applications to local water management districts.

Broward County Park and Recreation, Broward County, FL. Project manager. Responsible for overseeing the design, development, and permitting for the expansion and improvement of the utilities and electrical site lighting of a park facility located on a levee system governed by the US Army Corp of Engineers. The project is located at the Everglades Holiday Park. The utility improvements include the design of a small lift station, fire pump system receiving discharge from a well. Utilities were designed to penetrate a floodwall system.

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Edwin Mojena, PE

SME Advisor

Edwin Mojena has 31 years of experience providing creative solutions, reducing project costs, and collaborating with diverse teams. He is the Vice President and senior project manager overseeing AtkinsRéalis' South Florida operations. He has managed design projects, including schedules, budgets, and team coordination, and has expertise in roadway, highway, and expressway planning and design. While serving as a Lead Engineer for the GEC for MDX, he led inter-agency coordination for many MDX projects between the Turnpike, FDOT, SFWMD, Miami-Dade County RER, and stakeholders. This coordination led to the adoption of these projects by the Miami-Dade MPO into their LRTP. Edwin has overseen over $30 million in bridge improvement projects in Florida and has worked in both public and private sectors, giving him a comprehensive understanding of project development. His technical background includes bridge design and managing multidisciplinary transportation projects from planning to construction.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

31

EDUCATION

M.S., Civil Engineering, Florida International University

B.S., Civil Engineering, Florida International University

REGISTRATIONS

Professional Engineer:

Florida 62002

CERTIFICATIONS

FDOT TTC Advanced Course

RELEVANT PROJECT EXPERIENCE

SR 907 (Alton Road) Reconstruction, 43rd Street to East of Allison Road, Florida Department of Transportation, District Six, Miami-Dade County, FL. Project manager/engineer-of-record. Provided design and construction phase services to reconstruct a 2.8-mile stretch of a four-lane divided roadway that runs north-south along Miami Beach's Biscayne Bay coastline, including the installation of an entirely new pump-based drainage system specifically designed to address rising sea levels, a first for Florida.

SR 826-Segment I, Palmetto Express Way from I-75 to N Canal C-8 Bridge, Miami-Dade, Florida Department of Transportation, District Six, FL. Project manager/engineer-of-record. This project was designed to relieve congestion on the SR 826 corridor by increasing capacity and improving system connectivity; enhance safety by addressing operational, structural, and functional deficiencies; and provide additional travel options. These improvements included adding express lanes and auxiliary lanes, reconstructing the main line, and improvements to the existing interchanges. Edwin was responsible for the production, coordination, and preparation of contract documents.

SR9-I95 I95 /Broward Boulevard Interchange and Premium Transit Improvements, Florida Department of Transportation, District 4, Broward, FL. Project manager/engineer-of-record. Lochner was selected as the lead designer for this 5-year, $13.5 million contract which includes the design for the reconstruction of I-95 at Broward Boulevard Interchange as well as integrated transit system improvements incorporating Tri-Rail, Broward Premium Transit, and I-95 express lanes. The project also enhanced connectivity within a Park-N-Ride lot, improved the existing I-95/Broward Boulevard intersections with the I-95 ramps, and improved express lane access to Broward Boulevard. Lochner provided roadway, structures, drainage, and traffic management.

SR 9/I-95 at Sunrise Boulevard Interchange Improvements, Broward County, FL. Project manager and EOR. Design for widening of Sunrise Boulevard bridge over I-95 to support addition of double and triple left- and right-turn lane geometry, signalization of intersections, and new buffered bicycle lane.

William Powell Expansion Joint and Fender Rehabilitation; Miami-Dade County, FL. Served as the Miami-Dade County Public Works Department, project manager. Rehabilitation of the William Powell / Rickenbacker Causeway Bridge (No. 874545) including replacement of existing expansion joints, replacement of existing prestressed concrete piles and timbers fender systems to fiber reinforced polymer (FRP) system, including designated bike lanes as well as the addition of navigation lights.



Mark Henry

Environmental

Mark Henry has 30 years of experience in environmental fieldwork, permitting, and project management. This experience involves ecological sciences and hazardous waste work performed for federal, state, and county agencies as well as private sector clients. His projects have included environmental permitting, habitat coastal restoration, contamination assessment and remediation, environmental assessments, and groundwater and soil remediation systems. His responsibilities included preparing permit applications and responding to agency requests of additional information, work plan preparation, selection of and contracting with subcontractors, supervision and performance of field activities, regulatory notifications, site documentation, quality control, data validation, reduction and evaluation, and final report preparation.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

30

EDUCATION

B.A., Geology, Florida International University

B.S., Biology, Florida International University

CERTIFICATIONS

Professional Association of Diving Instructors (PADI) Open Water Diver Certification

National Association of Underwater Instructors (NAUI) Enriched Air Nitrox Diver Certification

RELEVANT PROJECT EXPERIENCE

Florida Power & Light, Dade/Broward/Palm Beach, FL. Senior ecologist. Prepared environmental permit applications and conducts permit compliance inspections for impacts to wetlands, surfacewaters, and other sensitive habitats related to power infrastructure development. As group manager, he supervised staff in multiple offices who also conduct environmental assessments, permitting and compliance activities throughout the tri-county area. The permitting and compliance activities involves multiple interactions with local, state and federal regulatory agencies.

Capital Program Support Services (CPSS) Environmental Support, City of Miami, FL. Environmental project manager. Responsibilities included providing technical and project management assistance on the closing and redevelopment of a 20-acre former municipal landfill and dredging 2.5 miles of waterway (Wagner Creek and Seybold Canal). He reviewed all documents prepared by subconsultants to be submitted on behalf of the City, attended/chaired meetings with the City and subconsultants, attended meetings with other stakeholders and the public, and reviewed and approved subcontractor invoices.

SR 836 Expansion, Miami-Dade Expressway Authority (MDX), Miami, FL. Senior hazardous waste and ecological scientist. Assisted in the contamination screening and evaluation of the SR 836 multimodal corridor study. He performed delineation and flagging of wetlands along the SR 836 corridor, from NW 42nd Avenue to NW 57th Avenue, and on a 47-acre out-parcel, west of Florida's Turnpike. He performed flora/flora diversity assessments in both study areas. The out-parcel project also involved an informal consultation with SFWMD and Miami-Dade County DERM.

Indian Street Bridge Environmental Impact Statement (EIS), Florida Department of Transportation (FDOT), District 4, Stuart, FL. Senior biologist. Performed wetland evaluations, fauna/flora diversity assessment, and preliminary cumulative impact assessment along the roadway corridor for the proposed Indian Street Bridge EIS. The EIS involved both informal and formal consultation with the respective environmental agencies including the U.S. Fish and Wildlife Service (USFWS), USACE, National Marine Fisheries Service (NMFS), SFWMD, and the Florida Fish and Wildlife Conservation Commission (FFWCC). He also conducted seagrass surveys in St. Lucie River along the proposed bridge footprint.

South Florida Regional Transportation Authority (SFRTA), Miami, FL. Hazardous waste scientist. Conducted Phase I ESAs for environmental clearances on proposed and existing commuter rail facilities. He performed environmental oversight during the rehabilitation of the former Hertz car rental facility at Miami International Airport (MIA). The oversight continued through the construction of the new SFRTA station at the site and quarterly groundwater quality monitoring.

P#90175.MIA.AP.24



Beth Zimmer

Environmental

Beth Zimmer has 21 years of experience in environmental science, permitting, and project management. Her job experience covers a wide array of services, including benthic assessments, restoration/mitigation planning, execution, and monitoring, data management and assimilation, environmental permitting, National Environmental Policy Act (NEPA) documentation, and technical document writing and preparation. She has more than 15 years of experience with fulfilling NEPA compliance requirements for Florida Department of Transportation (FDOT) projects and has served multiple clients with permitting services, including Florida Power & Light Co., and the Port of Miami.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Alexandria, VA

YEARS OF EXPERIENCE

21

EDUCATION

M.S., Biology, Florida International University

B.S., Marine Sciences/Biology, University of Miami

CERTIFICATIONS

AAUS Diving Certification

NAUI Nitrox Diving Certification

Advanced Open Water Diving Certification (PADI)

CPR/First Aid/Oxygen Administration Certifications, American Red Cross, 2014

RELEVANT PROJECT EXPERIENCE

Florida Department of Transportation District Four, In-House Environmental Consulting, Planning and Environmental Management Office. In-house consultant for the FDOT District Four Planning and Environmental Management Office for over 12 years. Responsibilities and experience included NEPA reviews of non-major projects in the 5-year work program, completion of reevaluations for major transportation projects, review and comments for intergovernmental coordination and review submittals, NEPA reviews for local agency program projects, and NEPA reviews for all emergency hurricane repair projects from 2004-2012.

Florida Bay Seagrass Habitat Restoration Management Plan and National Environmental Policy Act Compliance Document, National Park Service Homestead, FL. Lead author of the Florida Bay Seagrass Habitat Restoration and Management Plan (SHRMP), which required in-depth background knowledge of Florida Bay's ecology, seagrass biology, mitigation techniques, and National Park Service guidelines regarding the maintenance of federally-designated wilderness areas. AtkinsRéalis was contracted by Everglades National Park to create a comprehensive and adaptive plan for assessing, restoring, and monitoring vessel-induced damages to seagrass. The Florida Bay SHRMP is consistent with, and part of, previously approved NEPA compliance documents and qualifies as a categorical exclusion. It provides technical guidance to Everglades National Park staff for evaluating seagrass damage, determining the appropriate restoration action, determining the required permits and compliance/regulatory review, implementing restoration, and evaluating the recovery process.

Miami Intermodal Center – Earlington Heights Connector Project, Endangered Species Biological Assessment, Miami-Dade Transit Authority, Miami, FL. Prepared the endangered species biological assessment for submittal to the National Marine Fisheries Service for the proposed rail bridge crossing. Miami-Dade Transit has proposed a transportation link to connect existing Metrorail facilities with the Miami Intermodal Center (MIC), a hub for regional transportation that serves passengers and employees of Miami International Airport. The MIC/Earlington Heights Connector project crosses the Miami River with a 215-foot-long guideway bridge (elevation 40-42 feet).

Double Track Corridor Improvement Program Rail Bridge over the South Fork of the New River, New River Bridge Biological Assessment, South Florida Regional Transportation Authority, Ft. Lauderdale, FL. Prepared the biological assessment for submittal to the National Marine Fisheries Service for the proposed bridge crossing.The South Florida Regional Transportation Authority identified the need to construct a new rail bridge crossing of the South Fork of the New River. The project includes the construction of a new dual track high-level fixed span rail bridge structure with 55 feet of vertical clearance over the mean high water mark of the South Fork of the New River.



Alexander Camps, AIA, NCARB, LEED, AP

Architectural Services

Alexander Camps is a registered architect with extensive experience in architectural design, planning, and project management for new construction, renovations, accessibility upgrades, site design, and facility assessments. He leads and mentors- staff, ensuring high-quality technical services for clients. Alexander oversees project production, client relations, and financial management to guarantee quality, client satisfaction, ongoing production, and successful project outcomes. His expertise spans various project types, including ports and terminals, transit and rail, transportation, aviation, K-12 and higher education, municipal and federal projects, hospitality, multi-family housing, commercial spaces, and residential developments.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

28

EDUCATION

B.Arch., Architecture, University of Miami

A.A., Architecture, Miami-Dade Community College

REGISTRATIONS

Registered Architect:

Florida AR93635

Pennsylvania RA404616

South Carolina 11846

Georgia RA017772

CERTIFICATIONS

National Council of Architects Registration Board (NCARB) 63287

Leadership in Energy and Environmental Design (LEED AP), U.S. Green Building Council

RELEVANT PROJECT EXPERIENCE

Publix Supermarkets, Statewide, FL. Program manager for more than 30 publix supermarket remodel projects each year across southern and central Florida. These projects involved overseeing the design development, preparing construction documents, and managing the construction administration phase for the client, including integrating prototypical standards into existing stores.

General Engineering Consultant (GEC), Florida Department of Transportation (FDOT) District 1, Arcadia, FL. Senior architect responsible for design and post design services for the relocation of the Arcadia Maintenance yard and Operations Center post-hurricane Ian. Site location is on 37 acres along Highway 17 north of the Hardee/Desoto County line. The facility will consist of an administration building (14,500 SF), vehicle shop building (18,000SF), maintenance warehouse building (20,000 SF), vehicle wash building (1,400 SF), vehicle fueling station (3,100 SF), and additional miscellaneous buildings.

General Engineering Consultant (GEC), Florida Department of Transportation (FDOT) District 2, Dt. Johns/Putnam County, FL. Senior architect responsible for conceptual design of a Main Admin Building (8,200SF), Maintenance Building (6,750SF) and Storage and Warehouse Buildings (40,000SF). The proposed project also included site/civil and landscaping of the facility.

MDAD Office Reorganization Study, Miami Dade Aviation Department (MDAD), Miami International Airport (MIA), Miami, FL. Project manager responsible for architectural services to reorganize MDAD staff offices at Concourse H. This project consisted of a study to reorganize existing office space of about 18,000 SF to accommodate offices, conference rooms, and break rooms for approximately 40 staff members in Concourse H.

Sustainable Solid Waste Campus, Miami-Dade County, FL. Senior architect responsible for the architecture and engineering services for a design criteria package (DCP) for Miami-Dade Department of Solid Waste Management's new state of the art Waste-to-Energy (WTE) plant. Capable of processing 4,000 tons of waste per day, the project will create the largest WTE facility in the United States. The WTE plant incinerates waste and generates heat, which is used to power a turbine generator, creating electricity and other alternative fuels. The DCP included bidding documents incorporating schematic design, permitting, performance specifications, design criteria, design and post design support services, and construction administration for the project.

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Harry Belton, RLA

Landscape Architectural Services

Harry Belton has 43 years of landscape architecture experience in the south Florida area. During this time, he has been responsible for providing a wide range of landscape architecture services on a variety of projects. This experience includes commercial development of retail space, offices, and hotels; urban renewal projects; government facilities design; transit projects; streetscape designs; and highway landscape as well as the layout and design of parks and recreational facilities, coastal and waterside parks, landfill conversions, and greenway and trail systems.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Ft. Lauderdale, FL

YEARS OF EXPERIENCE

43

EDUCATION

B.L.A., Landscape Architecture, Louisiana State University

REGISTRATIONS

Registered Landscape Architect

Florida LA0000900

RELEVANT PROJECT EXPERIENCE

North County Athletic Facilities Master Plan, Sarasota County, FL. Lead landscape architect for a fast-track master plan of the North County Athletic Facilities, including 17th Street-related parks, the Youth Athletic Complex, Twin Lakes Park sport complex, and Fruitville Park. AtkinsRéalis conducted a comprehensive analysis to identify improvements, relocations, and new constructions to meet local, regional, and national athletic needs. The plan covered parks ranging from a 159-acre regional park to a 21-acre community park, featuring various recreational facilities. It involved evaluating park sites, understanding recreational needs, gathering user feedback, and incorporating maintenance input to create conceptual plans. The master plan also detailed development needs, costs, and construction sequencing for successful park redevelopment.

Pine Trails Park Design, City of Parkland, FL. Landscape architect. Responsible for the layout and design of expanding a local 22-acre recreational facility to a 75-acre regional park and athletic facility. AtkinsRéalis provided planning and design services for the 30-acre expansion of Pine Trails Park, adding active recreation amenities. The final master plan included four multi-purpose fields, four ball fields, a two-story concession building, restroom building, constructed wetland/stormwater area with boardwalk, playground, pedestrian pathways, and parking for over 300 vehicles. The expansion, adjacent to an outdoor amphitheater and the Parkland YMCA Family Center, aimed to meet the growing community's recreational needs. AtkinsRéalis' services included park planning, landscape architecture, civil engineering, and permitting.

Muss Park, City of Miami Beach, Miami Beach, FL. Lead landscape architect for this waterfront park rehabilitation project. The project consisted of refurbishment and expansion of the existing recreation center building, reconstruction of a failing seawall, redevelopment of outdoor recreation facilities, and landscape and irrigation enhancements. The park included flexible open green space for after school programs, picnic areas, playgrounds, and expanded parking facilities. It also included an educational interpretive area and preservation of existing stand of Mangroves.

Coconut Creek Education Corridor, City of Coconut Creek, FL. Lead landscape architect. Responsible for providing conceptual design direction, theming, and landscape and hardscape design and construction documents for this project to transform a major roadway arterial into a multimodal transit corridor that serves several educational institutions.



Jose Vila Alvarez, PE

Structural Engineering Services - Vertical

Jose Vila Alvarez has 8 years of experience in engineering, including the structural design of a wide variety of projects as well as field experience in performing structural assessments and inspections. He has worked on a variety of projects designed with structural steel, cast-in-place concrete, precast and prestressed concrete, composites, masonry, and wood. Clients have included industrial plants, state agencies, school districts, and county governments. Notable projects include the Homestead Salmon Farm Phase I, Miami Dade South Corridor, and numerous smaller renovations at local Publix stores.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

8

EDUCATION

M.S., Structural Engineering, Florida International University, Current

B.S., Civil Engineering, Florida International University

REGISTRATIONS

Professional Engineer

Florida 89027

Kentucky 35342

Special Inspector

Florida 89027

RELEVANT PROJECT EXPERIENCE

AMTRAK Sunnyside Yard, AMTRAK, Long Island City, NY. Senior structural engineer. The project consisted of the following structures: a new three-story Crew Base building, a one-story warehouse, a pedestrian bridge, and a parking garage. The Crew Base building and the pedestrian bridge are framed with conventional steel, the warehouse is designed as a pre-fabricated metal building, and the parking garage is a concrete pre-cast structure. Jose was responsible for establishing the design criteria for the Crew Base building, the warehouse, and the pedestrian bridge. Additionally, he performed a preliminary design using finite element software for the Crew Base building to provide the contractor with preliminary sizing of the required steel and foundations. He also performed the analysis of the warehouse foundation and the pedestrian bridge for pricing purposes. The project is currently under bidding.

Rookery Bay DEP Barn Strengthening, Department of Environmental Protection, Naples, FL. Senior structural engineer and engineer of record. The project involved investigating the existing wood barn to identify elements that fell short of current code standards and then designing the necessary reinforcements to meet the client's requirements. Responsible for designing the foundation for the pre-engineered metal building (PEMB) and establishing the structural design criteria for all the structures.

FDOT District 1 Heartland Operation – Peace River Facility, Florida Department of Transportation, Hardee County, FL. Senior structural engineer and engineer of record. The project comprised three large pre-fabricated metal buildings serving as the Administration Building, Vehicle Maintenance Building, and Warehouse Building, respectively. Additionally, there are various miscellaneous structural components, including picnic pavilions, a vehicular wash area, fuel station, and mechanical enclosures. Jose was responsible for designing the foundation for the pre-engineered metal building (PEMB) and stablishing the structural design criteria for all the structures.

South Dade TransitWay, Department of Transportation and Public Works (DTPW), Miami-Dade County, FL. Project engineer. Responsible for the structural design of the stations and parking garage, as well as the miscellaneous structural items. The project involves the construction of 14 brand new Bus Rapid Transit stations and rehabilitation of 32 local bus stops along a 20-mile on US-1.

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Matthew Robertson, PE, SE

Transportation/Miscellaneous Structures

Matthew Robertson has 17 years of bridge design and structural analysis experience and 5 years of project management experience. His background includes the structural design of highway bridge replacement and widenings (steel, prestressed, post-tensioned, reinforced concrete, and concrete box culverts), walls, Misc Structures (sign/signal structures), as well as the analysis and ratings of structures. He has design and design build experience across the United States and has served as engineer of record and project manager for projects across multiple states.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Orlando.FL

YEARS OF EXPERIENCE

17

EDUCATION

M.S., Civil and Structural Engineering, Georgia Institute of Technology

B.S., Civil Engineering, Georgia Institute of Technology

REGISTRATIONS

Professional Engineer

Florida 91364

Georgia 040625

New York 100506

Colorado 0059867

Tennessee 130553

New Jersey 24GE06104800

Structural Engineer

Illinois 081-007961

Nevada 024354

Georgia 000052

CERTIFICATIONS

National Council of Examiners for Engineering and Surveying (NCEES), 66519, 2016

TxDOT Precertified, ESN 26146

RELEVANT PROJECT EXPERIENCE

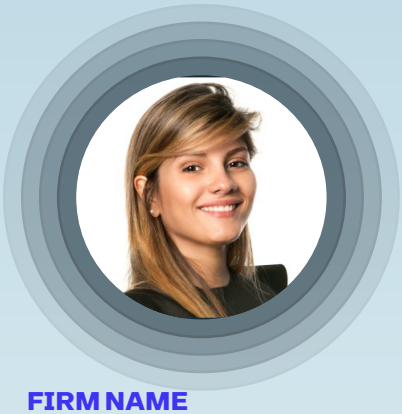
SR 414 (414-208) Elevated Expressway Viaduct over existing SR 414 (US 441 to SR 434), Central Florida Expressway Authority (CFX), Orlando, FL. Structural production manager. The project involved a 58-span elevated 4-lane viaduct (over 9000-foot total length) with 89-foot width. 4 units (6 spans) will be curved steel boxes with 8-foot webs and spans up to 300-feet long and remaining typical spans will be prestressed concrete U-beams 78-inch deep with spans up to 160-feet. The project is estimated to cost over $400 million and the design schedule is 30 months. Four lanes of at-grade traffic will remain open during the day, with two lanes open at night in this 118-foot wide corridor.

SR 115 (US1) / MLK Expressway from I-95 to Beach Boulevard; FDOT FM 435756-1-52-01, District 2, Duval County, FL. Engineer-of-record. Responsible for all DMS structural foundations. This project including ITS corridor improvements along the SR 115 (US1) corridor. AtkinsRéalis, serving as the Engineer of Record, is responsible for all engineering design and analysis associated with the project. ITS corridor improvements include providing fiber communications to TIAA Bank field, hundred percent camera surveillance coverage, and real-time traffic alerts via dynamic message signs.

SR 417 (417-150) Widening from Narcoossee Road to North of SR 528, Central Florida Expressway Authority (CFX), Orlando, FL. Structural engineer. Provided post design support for any RFIs and shop drawings. Final design for 4.7 miles of inside widening and adding a general use lane in each direction. Auxiliary lanes were extended at southbound (SB) Narcoossee Rd. exit, new auxiliary lanes form northbound (NB) Narcoossee Rd. to Moss Park exit and from NB Dowden Rd. entrance ramp to SR 528 exit ramps. Five bridges were widened along with new retaining walls, noise walls, ITS device upgrades, fiber relocation, and temporary traffic control plan (TTCP) with detours.

Feasibility Study for 4 Bridge Replacements in Merritt Island, Florida; Brevard County Public Works Department (BCPWD), Brevard County, FL. Project manager. Responsibility included a feasibility study of the replacement of four bridges in Merritt Island, FL. The structure numbers are #704014, #704015, #704016, #704024. AtkinsRéalis was responsible for the engineering services required to complete the study.

Intelligent Transportation System for I-75; FDOT FM 450506-1-52-01 and 450507-1-52-01, District 5, Marion and Sumter Counties, FL. Engineer-of-record. Responsible for five Walk-In DMS (Dynamic Message Signs) along I-75 throughout Marion and Sumter Counties. The project spanned over 40 miles and connects to the backbone along I-75 and includes thousands of feet of conduit and connection to the RTMC.



Lorraine Rosado, PE

Transportation/Miscellaneous Structures

Lorraine Rosado has 13 years of project management experience involving management and inspection of projects of up to $1 billion in construction cost. She is experienced in high-level project management, from project conception and initiation, to planning, execution, monitoring, and project closeout. She has vast field experience in horizontal and vertical project management, including ecologically sensitive projects in vulnerable areas. She is fluent in English and Spanish.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

13

EDUCATION

B.S., Civil Engineering, University of Puerto Rico

REGISTRATIONS

Professional Engineer: Florida, 80203

CERTIFICATIONS

OSHA 30-Hour Construction Safety and Health Training

Advanced Maintenance of Traffic

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RELEVANT PROJECT EXPERIENCE

Virginia Key Program Management, Office of Capital Improvements, City of Miami, FL. Project manager. Assisted the City of Miami by managing 16 projects to be concurrently planned and developed in Virginia Key. Responsible for the coordination between the community, designers, City officials and other stakeholders, and key project components, monitored compliance of updated sea level rise projections into the design of coastal projects, compliance with City of Miami ordinances, codes and regulations in the design of the projects. Also responsible for presenting the program on a monthly basis to the Virginia Key Advisory Board and City officials.

Private Provider Plans Reviews and Inspection, Multiple Clients, Miami-Dade County, FL. Certified building structural inspector. Provided private plans reviews and inspections to multiple public and private clients suchas the Building Department of Key Biscayne, One Hotel in Miami Beach, and Domus Group in Miami Beach. Provided review and approval of plans that meetbuilding codes, local ordinances, and zoning regulations. Certified satisfactory or non-satisfactory inspections, from notice of commencement to final building and certificate of completion.

MDWASD Electronic Plans Review Implementation, Miami- Dade, FL. Bluebeam expert. In charge of the implementation of Bluebeamfor MDWASD. Trained over 100 MDWASD employees on how to useBluebeam Revu 2017, the same software used by the Florida Departmentof Transportation for electronic plans reviews. Worked with the processesestablished using E-Builder and Bluebeam, to develop a standard operatingprocedure for the agency's electronic plans review, including computerprogramming of approval stamps and implementation of electronic signatures.

Hard Rock Hotel and Casino Expansion, Seminole Gaming, Hollywood, FL. Civil site utilities, designer field engineer. This project involved the $1.5 billion expansion project at the Seminole Hard Rock Hotel and Casino. Supervised construction daily activities from demolition, site mitigation and hotel expansion, to identify and assess non-conformance items on site. Conducted multiple inspections and tests of equipment such as fire pumps, fire sprinklers, lift stations, water, storm, fire and sewer pipes among others.

Capital Program Support Services, Office of Capital Improvements, Miami, FL. Business analyst. Assisted the City of Miami by developing their Project Manager's Process and Procedures Manual for Capital Improvements Projects. Redacted in manual all phases of a project lifecycle, from project creation, design, procurement, construction and project closeout phases. Developed workshops and one-on-one interviews with City employees to gain valuable insight into the City's CIP program, the needs it covers, and how it interacts with other city agencies. Established a process and procedures manual defining the role and responsibilities of the office's project and construction managers.



Werner Reinefeld, PE

Utilities Engineering

Werner Reinefeld has over three decades of experience in the fields of civil and infrastructure engineering, project management, design construction, computer aided design, and land development. His experience includes work in the areas of earthworks, road systems, hydrological and hydraulic systems and modeling, water and wastewater facilities, sewer systems, stormwater and drainage, utility coordination, oil-contaminated water remediation, energy efficiency audits, permitting feasibility studies, proposal preparation, and land development projects.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

38

EDUCATION

B.S., Civil Engineering, Central University of Venezuela

REGISTRATIONS

Professional Engineer:
Florida 63042

RELEVANT PROJECT EXPERIENCE

Design/Build Services for Stormwater Pump Station on 19th St. Between Convention Center and Meridian Ave., Miami Beach FL. Lead design engineer. Construction of the 19th Street pump station which is part of the plan for a city-wide stormwater improvement system to reduce flooding for residents of Miami Beach, more specifically, for the neighborhoods near the Convention Center. The work under this project comprised the design, permitting and construction of a new 80 MGD stormwater pump station and ancillary site infrastructure and discharge facilities.

Dania Beach Southeast Drainage Retrofit Project Dania Beach, FL. Project manager and engineer of record. The proposed project site is approximately 190 acres in Dania Beach, Florida. This neighborhood bounded by SE 3rd Street to the North, SE 2 Ave to the West, SE 7 Street to the South and SE 5th Avenue to the East constantly experiences flooding that has had a negative impact on property values. The purpose of this retrofit project is to reduce duration and severity of flooding during regular rain events and improve resident quality of life. The proposed improvements include exfiltration trench, pump stations, and injection wells prior to connecting to the existing outfalls to West Lake Park .

MDWASD Design Build 48-inch WM at Downtown Miami, FL. Engineer of record for the Installation of a 48-lnch Diameter Water Main Downtown Loop Closure. The project's primary purpose is to provide interconnection of the Hialeah/Preston (north service area) and Alexander Orr (south service area) water transmission systems to form a "loop" closure. WSP|PB will be responsible for the planning, design, permitting and construction services associated with the construction of a new 30-, 36-, and 48-inch water main. One of the critical challenges the team addressed was working in a highly-urbanized area and in public right of way. Construction in Downtown Miami will be affected by vehicular and pedestrian traffic and will contend with numerous congested utilities occupying the streets and rights-of-way.

MDWASD – NDWWTP and CDWWTP Ocean Outfall Permanent Repairs, Miami, FL. Project manager for the repair of both the 90-inch and 120-inch ocean outfall pipelines for the NDWWTP and CDWWTP. The design for the repairs consisted of installation of articulated concrete block mats (ACBM), which will be laid over the pipe at the identified leak locations, and associated rip-rap rubble and geotextile for scour protection. Washed river rock will be used to harmonize between the top of the pipe and the existing grade. This project was a result of Ocean Outfall Legislation enacted by the EPA and is receiving supplemental funding from FEMA for design and construction. For that reason, tight handle on the schedule is required to meet the milestones and associated deadlines.



FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

50

EDUCATION

M.S., Urban Studies, University of Nebraska

M.S., Civil Engineering, Northwestern University

B.S., Civil Engineering, Washington University in St. Louis

REGISTRATIONS

Professional Engineer:

Florida 41672

Iowa 08172

P#90175.MIA.AP.24

Jack Schnettler, PE

Traffic Engineering/General Consultant Engineering

Jack Schnettler has 50 years of experience. He specializes in quality assurance/quality control and project management for transportation studies. His expertise spans transportation planning, corridor studies, toll facilities, traffic impact and safety analyses, transit feasibility, and intermodal facilities. Known for his proactive leadership, he consistently completes projects on schedule and within budget.

RELEVANT PROJECT EXPERIENCE

General Planning Consultant, GPC VI, Miami-Dade Transportation Planning Organization, Miami, FL. Project manager. Responsible for contract and project management, coordination of subconsultants, client liaison activities, and project production and presentations. Supported the TPO with progressive transportation planning services for assigned work orders. AtkinsRéalis has led the following projects: Connected and Autonomous Vehicle Task Force organizational workshop, SW 152nd Street Multimodal Mobility Solutions Study, Miami River Tunnel Feasibility Study, and the Accessibility Measurement Tool development. For each work order, AtkinsRéalis strives to develop study products that fulfill TPO expectations for comprehensive strategies and solutions that represent best practice applications of analyses, approaches and applications.

Miami Springs Downtown Redevelopment Traffic and Parking Study, City of Miami Springs, Miami Springs, FL. Project manager. Responsible for project administration, client coordination, production, and presentations. This project was the first phase of the implementation of the downtown master plan that was produced by AtkinsRéalis two years earlier. As the foundational project, established the character and materials that will be used as redevelopment is extended to the rest of the downtown area. The downtown redevelopment consists of reconstructing public spaces downtown; expanding pedestrian areas; improving parking; improving roadways; updating utilities; and adding street trees, lighting, street furnishings, and special paving. All of this combined to elevate the aesthetic level and desirability of Canal Street and the livability of Miami Springs. This first phase was coordinated to work with an FDOT project that tied into the site and was under construction at the same time.

North Miami Transit Study, City of North Miami, Miami, FL. Project manager. Responsible for the development of study methodologies and analyses, formulation of service improvement strategies, client liaison and presentations, and study documentation. AtkinsRéalis conducted a multifaceted review of the existing North Miami Express (NOMI Express) community transit service, which operates on routes within the city of North Miami. The study scope of services addressed over two dozen specific task elements, which the consultant has grouped into several basic study elements: study coordination; route service evaluation, including rider survey and rider analysis; and route service planning, including downtown hub planning, analysis for service planning, and transit service management.



FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

37

EDUCATION

B.Sc., Civil Engineering and Architectural Engineering, University of Miami

REGISTRATIONS

Professional Engineer

Florida 45988

CERTIFICATIONS

Certified Advanced Maintenance of Traffic Course

Certified FDOT Specifications Package Preparation

Manuel Sauleda

Traffic Engineering/General Consultant Engineering

Manuel Sauleda is a senior project manager in AtkinsRéalis' Miami office. He brings highway experience in the technical execution of complex civil engineering projects, particularly in roadway geometrics (rural and urban), drainage design, and permitting. His project management experience includes plans production, maintenance of traffic, utility design/relocation, french drain and pond design, signing and pavement marking plans, cost estimating, QA/QC, and plan reviews.

RELEVANT PROJECT EXPERIENCE

City of Opa-Locka, General Engineering Services, Miami-Dade County, FL. Contract manager. Responsible for overall contract administration, coordination, plans production, document control, budgeting and quality control for task work order (TWO) based contract. TWOs consisted of the following responsibilities: detention pond rehabilitation and permitting, watermain design and plans production, and canal restoration.

City of Miami, General Engineering Services, Miami-Dade County, FL. Project manager. This task work order base contract involved planning and design services, pavement analysis, surveying, roadway analysis, geotechnical, options evaluations, public meetings, detailed assessments and recommendations, cost estimates, opinions of probable construction cost, review of work prepared by sub-consultants and other consultants, field investigations and observations, post design services, construction administration, and other related Services.

Florida International University, Miami-Dade County, FL. Project manager. This task work order-based contract involved planning and design services, pavement analysis, roadway analysis, signalization, detailed assessments and recommendations, cost estimates, field investigations and observations, post design services, construction administration, and other related Services.

FDOT District 6, Districtwide Miscellaneous Design Consultant, Miami-Dade, FL. Engineer of record. Responsible for coordination, plans and documents of several miscellaneous RRR projects. Design of these projects included milling and resurfacing, safety modifications, ADA, drainage and signalization upgrades, and new signing and pavement markings.

FDOT District 4, Pembroke Road at Oleander Drive; Broward County, FL. Roadway engineer. Responsible for this safety project. Work effort included new sidewalk, curb ramp, and new signal mast arm at the northside of Pembroke Road, which includes right of way acquisition from North Perry Airport (Broward County Aviation). The scope entails minor widening for curb radius, increase queue length for the westbound left turn movement, replace pedestrian ramps, and reconstructing sidewalk at all corners.

FDOT District 4, Blue Heron Boulevard (SR 708) from Military Trail to I-95, Palm Beach County, FL. Project manager. Responsible for the final design of the widening and reconstruction of an urban arterial from a four (4) lane to a six (6) lane facility. Design services included roadway and drainage design, maintenance of traffic, signalization, signing and pavement markings, utility relocation, right of way mapping and surveying.



Mohammed Sharifuzzaman, PE

General Consultant Engineering

Mohammed Sharifuzzaman has over 20 years of experience in water resources engineering. His expertise includes project management, hydraulics and hydrologic modeling, surface water management system design, drainage basin modeling, floodplain analysis, stormwater quality retrofit projects, and stormwater pump station design. He is also skilled in bridge hydraulics reports, stormwater management calculations, nutrient loading analysis, construction plans development, permitting, and utility design. His work spans various project types, including roadway, commercial, residential, and institutional projects.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Ft. Lauderdale, FL

YEARS OF EXPERIENCE

20

EDUCATION

M.E. in Civil Engineering, Lamar University

B.S. in Civil Engineering, Bangladesh University of Engineering & Technology

REGISTRATIONS

Professional Engineer:

Florida 67640

CERTIFICATIONS

ICPR Training

RELEVANT PROJECT EXPERIENCE

SR 90/ US 41/ SW 7th Street Milling and Resurfacing from East of SW 27th Ave to West of SW 2nd Ave, FDOT District Six, Miami-Dade County, FL. Responsible for drainage design and permitting for roadway improvements which includes widening of I-95 SB Off-Ramp, milling and resurfacing of existing roadway pavement; reconstructing pedestrian curb ramps, damaged sidewalks, and drainage improvements. The project involved stormwater management system design, evaluation of existing drainage systems, integration of proposed systems with existing systems, addition of French Drains for I-95 SB Off-Ramp.

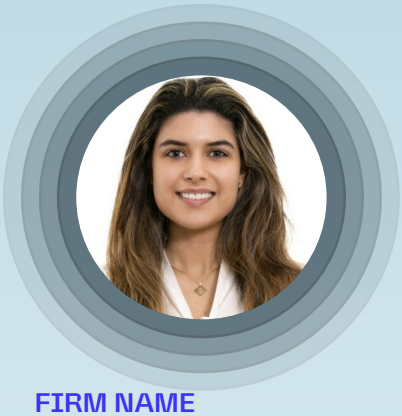
SR 30 (US 98) Dupont Bridge Replacement, FDOT District Three, Bay County, FL. Responsible for drainage design and permitting for roadway improvements which includes replacement of existing four-lane bridge with two three-lane bridges, and roadway reconstruction. The project involved stormwater management system design, addition of dry retention pond for water quality treatment volume, closed drainage systems and outfalls into Saint Andrew Bay, TMDL calculations.

SR 8 (I-10) Interchange at SR 61 and SR 261 (US 319), FDOT District Three, Leon County, FL. Responsible for drainage design and permitting for roadway improvements which includes widening along the eastbound off ramp to the Thomasville Road intersection, and roadway widening improvements along Raymond Diehl Road. The project involved stormwater management system design, modification to existing wet detention ponds providing additional water quality treatment volume and stormwater attenuation, modification/replacement of closed drainage systems and control structures.

Willoughby Boulevard Extension (Monterey Road to US-1), Martin County Board of County Commissioners, Martin County, FL. Responsible for surface water management system design per SFWMD, FDOT design criteria, stormwater management report and calculations, pre/post ICPR modeling, SFWMD ERP permitting, dewatering permitting, pre-development basin map, post-development basin map for poppleton creek watershed. The project involved replacement of portions of existing Poppleton Creek by twin 72" storm pipes and expansion of an existing FDOT Pond to accommodate the proposed Willoughby Boulevard Extension project.

Patch Reef Park Artificial Turf, Greater Boca Raton Beach and Park District, Palm Beach County, FL. Responsible for design and permitting for recreational development project which included additional three synthetic turf sports fields, water and sewer utility improvements, and related infrastructure improvements. The project involved exfiltration trenches, storm drain network, integration with existing park drainage facilities.

P#90175.MIA.AP.24



Valentina Barrios, PE

Traffic Engineering

Valentina Barrios has 6 years of experience in civil engineering design and transportation engineering that involves assisting with alternative engineering solutions and preparation of plans and materials for reports. Her responsibilities include roadway and utility design and preparation of plans and calculations. She is also a part of AtkinsRéalis' Graduate Development Program and over the last 12 months rotated amongst different civil engineering disciplines which will aid with different types of design and expand her skills and knowledge.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

6

EDUCATION

B.S., Civil Engineering, Wentworth Institute of Technology

REGISTRATIONS

Professional Engineer:

Florida, 96169

MOT Advanced Certified

No. 704051

RELEVANT PROJECT EXPERIENCE

Banana River Bridge 704024 Design, Merritt Island, Brevard County, FL. Engineer-of-record leading efforts to develop an alignment, existing typicals and proposed typical. This project included providing engineering services in support the design for the replacement of bridge 704024 located in W Central Ave, Brevard County, FL.

Banana River 4 Bridges Feasibility Study, Merritt Island, Brevard County, FL. Engineer-of-record. This project included providing engineering services in support of a feasibility study for the replacement of four bridges located in Merritt Island, Brevard County, FL. She is leading efforts to develop alternative alignments, existing typicals, and proposed typicals.

MSC Miami Cruise Terminal, Miami, FL. Engineer-of-record. Development of two new cruise berths at Port Miami. After completion of the two new cruise berths PortMiami will be able to accommodate up to eight of the world's largest cruise ships along the North Channel via seven existing and two new berths. This project includes, a provisional building, parking garage, and intermodal areas. She helped with the design, plan production, cost estimate, permitting, and basis of design of the project using AutoCAD and Civil 3D.

Miami Gardens Redevelopment Shopping Center Miami, FL. Engineer-of-record. This site development project consists in the construction of four commercial buildings within the shopping center. This project included utilities such as water and sewer and drainage system, utility coordination, and landscaping improvements. She helped with the design, plan production, and permitting using AutoCad.

SR 417 Widening from Narcoossee Road to SR 528 Orlando, FL. Engineer-of-record. This project is a limited access facility where a 4-lane beltway was redesigned to contain 6-laes in order to general a travel control plan. She developed temporary cross-sections that showed phasing throughout three phases. Added temporary pavement markings and signs labelling.

Western Way Utilities Extension, Orlando, FL. Engineer-of-record. Two phased utility design projects in the Orlando, Florida area. Phase I was utility relocation at the intersection of Western Way and Flagler Avenue to relocate utilities out of the roadway prior to the construction of the new roadway. Phase II was a utility design from Avalon Road to Flamingo Crossings Boulevard, which included over 24,000 LF of water main, reclaimed water main, and force main design. She helped prepare plans and make several modifications to the overall design.

SR 542 Utility Relocation Phase 1, City of Winter Haven, Winter Haven, FL. Engineer-of-record. Utility relocation project along SR 542 between First Avenue and Buckeye Loop Road. This project included the relocation of 26,000 LF of potable water, wastewater, and gravity sewer within the FDOT ROW. She was tasked with Microstation design and plans production.



Antuan Hernandez Cardet, PE

Electrical

Antuan Hernandez Cardet has 16 years of experience in designing, supervising, and coordinating electrical and fire alarm projects, including construction administration and project management. He has extensive experience analyzing and designing electrical systems for residential, office, commercial, condominium, mixeduse, and hospitality projects. He is a strong multi-tasker with the ability to handle simultaneous projects with total accuracy and efficiency. Antuan is currently managing the Miami Electrical Team, supervising the work product quality and budget, and scheduling the team members for projects and tasks. He has proficient knowledge of the Florida Building Code, Florida Fire Prevention Code, NFPA 72, NFPA 70, NFPA 101, NFPA 110, NFPA 780, and other NFPA Standards.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

16

EDUCATION

BS, Automation/ Electrical Engineering

Superior Polytechnic Institute Jose Antonio Echeverria (ISPJAE), Havana, Cuba

REGISTRATIONS

Professional Engineer

Florida 84205

RELEVANT PROJECT EXPERIENCE

Publix Supermarkets Renovations, Multiple Cities, FL. Responsible for electrical design, construction documents review, and coordination for several Publix Supermarkets renovations. Managing the electrical team and functioning as the EOR for the renovations that include lighting design and electrical work for kitchen upgrades, refrigeration units, HVAC equipment, load analysis and generators.

Building Recertifications, Multiple Cities (Miami Dade and Broward), FL. Electrical engineer. Building Safety Recertification, electrical inspections required by Miami Dade and Broward counties, for ensuring the safety and compliance of buildings as they age. The primary purpose is to identify any potential issues or deficiencies that may have developed over time.

North Miami Beach City Hall Renovations, North Miami Beach, FL. Electrical design, construction documents review, and coordination for the interior renovations of the City Hall Offices. Managing the electrical team and functioning as the EOR for the interior City Hall renovations that entail illumination and electrical design, including load studies and life safety improvements.

South Dade Transitway Corridor, Miami, FL. Electrical quality assurance and construction coordination services for the South Dade Transitway corridor that extends over 20 miles and connects multiple communities in Miami Dade County. Assisted the construction administration team with electrical quality control reviews and inspections of the design and build of the project. Review of construction documents, RFI, and submittals of the Bus Stations and Garage.

Ives Road Bridge, Miami, FL. Electrical engineer. Acting as an electrical plan reviewer and inspector in lieu of the building department for Florida building code compliance for the bridge being constructed in the Ives Dairy Road intersection. Review of construction documents, RFI, submittals, and electrical system installation for the project.

Prelude Distillery, Miami, FL. Electrical design and EOR for a new small distillery. Includes coordination with Distillery Consultant and Control Specialist for the process power provisions.

Greely Air Base, Greely CO. Electrical design for renovations of a military base (DOD). The scope includes modifications to the electrical service equipment, illumination design and interior renovations.

P#90175.MIA.AP.24



Camilo Martinez, PE, LEED AP

Mechanical/Plumbing

Camilo Martinez has 40 years of experience in building mechanical, plumbing, and fire protection systems design plan review, project management, construction coordination, construction quality inspections, and forensic investigation services. He is proficient in computer AutoCAD design software systems as well as, Energy Calculations (Fla-Com and Fla-Res), heating/ventilation and air conditioning (HVAC) systems load calculations (Carrier E-20 and Trane-Trace), life-cycle cost analysis, cost estimates for a wide range of projects, and code interpretations. Project types include HVAC, plumbing, fire protection, and fueling facility projects.

FIRM NAME

AtkinsRéalis

OFFICE LOCATION

Miami, FL

YEARS OF EXPERIENCE

40

EDUCATION

B.S., Mechanical-Engineering, Havana School of Engineering

REGISTRATIONS

Professional Engineer
Florida 56889

CERTIFICATIONS

Florida Professional Engineer, Florida Board of Engineers.

Leadership in Energy and Environmental Design Accredited Professional (LEED AP), U.S. Green Building Council (USGBC)

RELEVANT PROJECT EXPERIENCE

Waste to Energy Plant, Miami-Dade County, FL. Mechanical engineer. Responsible for the HVAC engineering services for a design criteria package (DCP) for the design of a 4,000 tons per day Waste to Energy facility. The DCP includes bidding documents incorporating schematic design, permitting, performance specifications, design criteria, design and post design support services, and construction administration for the project.

FDOT District 1 Heartland Operation – Peace River Facility, Florida Department of Transportation, Hardee County, FL. Mechanical and plumbing engineer of records. Responsible for the HVAC, plumbing and emergency generator fuel system design, construction documents preparation and interdisciplinary coordination for the new FDOT facility.

Publix Supermarkets Renovations, Multiple Cities, FL. Mechanical, plumbing, electrical and fire protection engineering manager. Responsible for MEP/FP design, construction documents review, and coordination for Publix Supermarkets renovations. Managing the mechanical and electrical teams and functioning as the EOR for the renovations that include mechanical, plumbing and Fire Protection work for kitchen upgrades, refrigeration units, HVAC equipment, and HVAC load analysis.

North Miami Beach City Hall Renovations, North Miami Beach, FL. Mechanical, plumbing, electrical and fire protection engineering manager. Mechanical and Plumbing Engineer of Record, construction documents review, and coordination for the interior renovations of the City Hall Offices. Managing the mechanical and electrical teams.

Port of Miami, FL. HVAC and plumbing design of new facilities. Construction documents review and coordination for Carnival cruise terminals D and E, consisting of two terminals, 3-story facility covering 105,000 sq. ft. each.



Abraham Hadad, PSM

Land Surveying

Abraham Hadad brings a wealth of knowledge with 26 years of comprehensive experience in the field of infrastructure development. His expertise spans across surveying and mapping, planning, design, agency permitting, and construction management. As a seasoned senior project manager, Abraham has overseen a wide range of public and private infrastructure projects, providing full-spectrum project services from the initial program management to the final stages of construction.

FIRM NAME

Hadonne

OFFICE LOCATION

Doral, FL

YEARS OF EXPERIENCE

26

EDUCATION

Attended Miami-Dade Community College

Attended University of Oriente

Santiago de Cuba, Cuba

REGISTRATIONS

Professional Surveyor and Mapper: Florida LS6006

P#90175.MIA.AP.24

RELEVANT PROJECT EXPERIENCE

Medley Flood Mitigation, Town of Medley, Medley, FL. Project surveyor. Responsible for the project known as the "Flood Mitigation South". Established horizontal and vertical controls and benchmarks on the proposed route, including the creation of a master horizontal control file that is to be used throughout the planning and design of the roadway alignment. Route and topography survey, surface evidence of underground utilities, including wells and septic tanks, and all commercial buildings along the proposed route were located. Invert elevations and pipe sizes were obtained on all structures along the proposed route. Provided Subsurface Utility Engineering (SUE) services within corridor limits. Identified all utilities, researched utility permit applications, Sunshine State One Call, design location survey, and existing utility as-built plans.

Legion Park Improvements, Miami, FL. Project surveyor. Performed land surveying and mapping services for the Legion Park Improvements in Miami, FL. The services included boundary and topographic surveys, identifying property boundaries, interior improvements, and adjoining rights-of-way. He located all trees, buildings, courts, and utility lines within the property, provided detailed elevation shots, and collected data on terrain deviations, inlets, and manholes. Additionally, he documented existing easements.

B-17365 - Shorecrest Area Survey within the City of Miami, FL. Project surveyor. Performed topographic survey of approximately 45,000 linear feet of road, survey to include the items: Depict Right of Way information based on the City of Miami Street ATLAS sheets. Topo survey to extend 100 feet from the end of radius return into the intersecting streets. Located all above ground features, including site lot lines, trees (Height, caliper, species). Collected Rim elevations, invert elevations, bottom of structure and pipe material. Took elevation shots (Cross section elevations) at 25-foot intervals, elevations were referenced to NGVD29, located all existing ADA ramps and existing driveway approaches. Collected finished floor elevation of all buildings within the corridor, limits of the survey extending 15 feet into the private properties along the corridor.

WASD PS0428 and PS0429 Mediterranean Blvd & NW 64 Ave, Miami-Dade County, FL. Project surveyor. Completed topographic survey of pump station site, above ground Information (pavement, sidewalks, fences, structures, power poles, driveway material, etc.), existing underground utilities within the property or easements (inverts, catch basins, manholes, sizes, phone, gas, cable TV, electricity, etc.), existing above ground utilities within the pump station area or easement (valves, meter boxes, lids, rim elevations, fire hydrants, overhead cables, etc.)



Hernando Ramos, PE

Construction Testing and Inspections

Hernando Ramos is a geotechnical engineer with 39 years of experience with transportation, industrial, ports, civil and projects. His experience includes design, planning, execution of new geotechnical projects and the remedial procedures to correct foundation problems of existing structures, extensive involvement with axial and lateral pile analyses, slope stability evaluation on retaining walls and embankment projects using geosynthetic reinforcement. Other specialties include design of numerous retaining walls types such as mechanically stabilized earth, reinforced concrete, sheet pile cantilever and anchored walls.

FIRM NAME

HR Engineering Services, Inc.

OFFICE LOCATION

Medley, FL

YEARS OF EXPERIENCE

39

EDUCATION

M.S., Civil Engineering, Georgia Institute of Technology, Atlanta, GA

M.S., Civil Engineering, Florida International University, Miami, FL

B.S., Civil Engineering, University of Cartagena, Colombia

REGISTRATIONS

Professional Engineer:

Florida, 42045

RELEVANT PROJECT EXPERIENCE

SW 137th Avenue, from SW 26th Street to SW 8th Street - Design - MDX Work Program No. 83618-009.020 - Miami-Dade County, FL. PM/senior engineer. The project consisted of a roadway reconstruction including roadway widening drainage improvements and signalization at two intersections and pavement cores for milling and resurfacing. Provided geotechnical recommendations for construction of the roadway widening.

SR 874 Ramp Connector to SW 128th Street, Design Build - MDX – Work Program No. 87410.030, Miami-Dade County, FL. PM/senior engineer. Performed the final field exploration and geotechnical design for the ramp connector from SR 874 to SW 128 Street. In addition, the project included MSE walls, roadway reconstruction, and drainage improvements.

SR 826/SR 836 Palmetto Expressway/Dolphin Expressway Interchange Complex, Design Build – MDX/FDOT, D6 - FPID No. 249581-1-52-01, Miami-Dade County, FL. PM/senior engineer. The project consisted of the reconstruction of the entire interchange, including 46 new bridges (4 of them are segmental bridges), embankments, MSE walls and miscellaneous structures. Provided all final field exploration and geotechnical design of the project.

SR 874/Killian Parkway Interchange, From HEFT to SW 88th Street - MDX – Work Program No. 87404, Miami-Dade County, FL. PM/senior engineer. Performed the final field exploration and geotechnical design for three bridge widening. Bridge over SR 874 continuous span structure with span length of 240 feet. The deck (concrete) and the steel structure were built together. The project has roadway widening, MSE walls, miscellaneous structures and 28,000 linear feet of noise walls.

SR 826/I-75 Express lanes, from South of SR 836 to NW 170th Street, Design Build – FDOT, D6 - FPID No. 432687-1-52-01 - Miami-Dade County, FL. PM/senior engineer. Provided the final field exploration and geotechnical design of the project. The construction of the express lanes included the widening of all existing bridges, from north of NW 25th Street to NW 138th Street, construction of one new bridge connecting the express lanes from SR 826 to I-75 and two new 2 span bridges over SR 924 Ramps.

SR 836 Infrastructure Modifications for ORT East Section-MDX Project 83624.030 – Miami-Dade County, Florida- The project consisted of the construction of 10 cantilever and 3 span structures. PM/senior engineer. Provided all field exploration, axial and lateral capacity evaluations of drilled shaft foundations and foundation recommendations.





vii. Affidavits and Acknowledgements

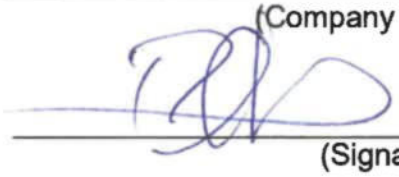
AtkinsRéalis

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	October 17, 2024
Addendum 2	October 28, 2024
Addendum 3	November 7, 2024

PROPOSER:

AtkinsRealis USA Inc.
(Company Name)



(Signature)

Ruben Hernandez-Gregorat, PE, PMP
Vice President/Senior Division Manager

(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Hadonne

Address: 1985 NW 88th Ct. Suite 101 Doral, FL. 33172

City, State, & Zip Code: Doral, Florida, 33172

Company Name: HR Engineering Services, Inc. (HRES)

Address: 7815 NW 72nd Avenue, Medley, FL 33166

City, State, & Zip Code: Medley, Florida, 33166

Company Name:

Address:

City, State, & Zip Code:

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and AtkinsRéalis USA Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Ruben Hernandez-Gregorat

Title: Vice President/Senior Division Manager

Sworn and subscribed before me this

17 day of October, 2024

Fernando Diaz
Notary Public
State of Florida at Large

My commission expires:

Fernando Diaz



FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Ruben Hernandez-Gregorat, PE, PMP, being first duly sworn, deposes and says that:

a) He/she is the Vice President/Senior Division Manager, (Owner, Partner, Officer, Representative or Agent) of AtkinsRéalis USA, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness
CARLOS ARBOLEDA-OSORIO

Witness
EDWIN F. MOJENA

By: _____

Ruben Hernandez-Gregorat, PE, PMP
(Printed Name)

Vice President/Senior Division Manager
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Ruben Hernandez-Gregorat, PE, PMP personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Ruben Hernandez-Gregorat, PE, PMP executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 17 day of October, 2024.

Fernando Diaz
Notary Public
State of Florida At Large

My commission expires:
Fernando Diaz

Fernando Diaz
Commission # HH 85267
Commission Expires 01-26-2025
Bonded Through - Cynanotary
Florida - Notary Public

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____ Ruben Hernandez-Gregorat, PE, PMP

Title: Vice President/Senior Division Manager

Sworn and subscribed before me this

17 day of October, 2024

Fernando Diaz
Notary Public
State of Florida at Large

My commission expires:

Fernando Diaz

NOTARY PUBLIC STATE OF FLORIDA
Fernando Diaz
Commission # HH 85267
Commission Expires 01-26-2025
Bonded Through - Cynanotary
Florida - Notary Public

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: AtkinsRéalis USA, Inc.

Address: 800 Waterford Way, Suite 700, Miami, Florida 33126

Phone No.: 786.717.9567

Email Address: Ruben.HernandezGregorat@atkinsrealis.com

Contact Person (Regarding This Form): Ruben Hernandez-Gregorat, PE, PMP

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No X**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: AtkinsRéalis USA, Inc.

Authorized Signature: _____

Print Name: Ruben Hernandez-Gregorat, PE, PMP

Title: Vice President/Senior Division Manager

Date: October 21, 2024

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ **Go to *www.irs.gov/FormW9* for instructions and the latest information.**

Give Form to the requester. Do not send to the IRS.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

AtkinsRealis USA Inc.

2 Business name/disregarded entity name, if different from above

Print or type. See Specific Instructions on page 3.

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ○ C Corporation ☐ S Corporation ○ Partnership ○ Trust/estate

☒ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

4030 W. Boy Scout Blvd., Suite 700

6 City, state, and ZIP code

Tampa, FL 33607

Requester's name and address (optional)

City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN,* later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	0	8	9	6	1	3	8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Laura M. Kelley Date ▶ **1/2/2024**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to *the requester with a TIN, you might be subject to backup withholding. See* What is backup withholding, *later.*





Appendix 1:
Financial Stability Proof
DUNS Report

AtkinsRéalis

LIVE REPORT

ATKINSREALIS USA INC.

Tradestyle(s): (FOREIGN PARENT IS SNC-LAVALIN INC, MONTREAL, CANADA.)
1

ACTIVE HEADQUARTERS

D-U-N-S Number: 05-043-9223
Phone: +1 813 282 7275

Address: 4030 W Boy Scout Blvd Ste 700, Tampa, FL, 33607, United States Of America
Endorsement: audrey.mack@atkinsglobal.com
Exclude from Portfolio Insight: No
Folders: All Companies

Summary

Currency: USD

KEY DATA ELEMENTS (Formerly: SCORE BAR)

KDE Name	Current Status	Details
Delinquency Score Class	2	Low to Moderate Risk of severe payment delinquency
PAYDEX®	66	19 Days Beyond Terms
Delinquency Score	74	Low to Moderate Risk of severe payment delinquency.
Failure Score	69	Low to Moderate Risk of severe financial stress.
Bankruptcy Found	N	
D&B Rating	5A2	US$ 50,000,000 and over in Net Worth or Equity, Low Risk

DETAILED TRADE RISK INSIGHT™

Days Beyond Terms
4 Days

3 Months
From Aug-24 to Oct-24

4

High Risk (120+) Low Risk (0)

Days Beyond Terms Past 3 months : 4

Low Risk:0 ; High Risk:120+

Dollar-weighted average of **23** payment experiences reported from **9** companies.

PAYDEX® TREND CHART

ALERTS

There are no alerts for this D-U-N-S Number.

OWNERSHIP

Subsidiaries
1

Branches
87

Total Members
453

This company is a Domestic Ultimate, Headquarters, Parent, Subsidiary.

	Immediate Parent	Domestic Ultimate	Global Ultimate
Name	Atkinsréalis Canada Inc	Atkinsrealis USA Inc.	Groupe Atkinsréalis Inc.
Country	Canada	United States	Canada
D-U-N-S	24-895-5288	05-043-9223	20-542-9533
Others	-	-	-

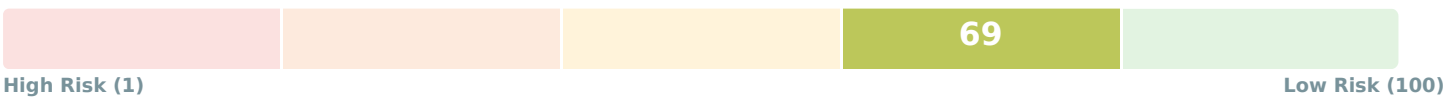
LEGAL EVENTS

Events	Occurrences	Last Filed
Bankruptcies	0	-
Judgements	0	-
Liens	1	-
Suits	0	-
UCC	2	03/15/2023

FAILURE SCORE (Formerly Financial Stress Score)

Company's Risk Level
LOW-MODERATE

Probability of failure over the next 12 months
0.14 %



Past 12 Months

Low Risk

High Risk

VIABILITY RATING SUMMARY

Viability Score

1

High Risk (9) — Low Risk (1)

Data Depth Indicator

A

Descriptive (G) — Predictive (A)

Portfolio Comparison

5

High Risk (9) — Low Risk (1)

Financial Data	Unavailable
Trade Payments	
Company Size	
Years in Business	-

COMPANY PROFILE

D-U-N-S
05-043-9223

Legal Form
Unknown

History Record
Clear

Date Incorporated
02/29/1960

State of Incorporation
FLORIDA

Ownership
Not publicly traded

Mailing Address
PO Box 503672
Saint Louis, MO, 63150, UNITED STATES

Telephone
+1 813 282 7275

Present Control Succeeded
2017

Net Worth
268,242,000

Employees
2,790 (180 here)

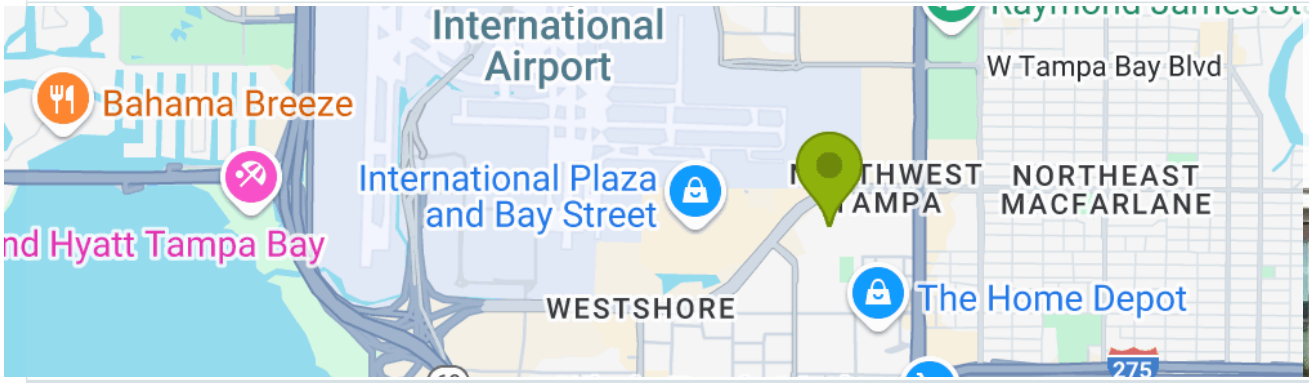
Age (Year Started)
65 Years (1960)

Named Principal
George L Nash Jr , CEO

Line of Business
Engineering services

SIC
8711

NAICS
541330



Street Address:
4030 W Boy Scout Blvd Ste 700,
Tampa, FL, 33607,
United States Of America



STOCK PERFORMANCE

No stock performance data is available for this D-U-N-S Number.

NEWS

MANAGEMENT CHANGE, GENERAL INDUSTRY, EXECUTIVE ACTIVITY

AtkinsRéalis welcomes McMaster University as new Canadians for CANDU ambassador Français | CNW (Online) - All Photos | 10/22/2024

MANAGEMENT CHANGE, GENERAL INDUSTRY, EXECUTIVE ACTIVITY

AtkinsRéalis welcomes McMaster University as new Canadians for CANDU ambassador | Advanced Financial Network | 10/22/2024

GENERAL INDUSTRY

Indigenous Talent Advisor | Nation Talk | 10/21/2024

EARNINGS RELEASE, GENERAL INDUSTRY, FINANCIAL NEWS

RBC Capital Keeps Their Buy Rating on AtkinsRealis (SNCAF) | Markets Businessinsider.com - News | 10/18/2024

GENERAL INDUSTRY

Nuclear Reactor Construction Industry Trends, 2024-2030 - Modernization of Aging Nuclear Infrastructure Creating Opportunities for New Reactor Construction | GlobeNewswire | 10/16/2024

EARNINGS RELEASE, GENERAL INDUSTRY, FINANCIAL NEWS

TSX Value Stock Picks That May Be Undervalued In October 2024 | Simply Wall | 10/10/2024

EARNINGS RELEASE, FINANCIAL NEWS

Atkinsrealis Group Inc (SNCAF) Q2 2024 Earnings Call Highlights: Record Backlog and Strong ... | Yahoo Singapore Finance - Markets | 10/10/2024

GENERAL INDUSTRY

Why mining companies have become more sustainable and inclusive to stay relevant | The Globe and Mail | 10/08/2024

EARNINGS RELEASE, GENERAL INDUSTRY, FINANCIAL NEWS

3 TSX Stocks Estimated To Be Trading At Up To 26.3% Discount | Simply Wall | 10/07/2024

EARNINGS RELEASE, GENERAL INDUSTRY, FINANCIAL NEWS

3 TSX Stocks Trading Up To 27.3% Below Intrinsic Value Estimates | Yahoo Singapore Finance - Stocks | 10/02/2024

DELINQUENCY SCORE (Formerly Commercial Credit Score)

Company's Risk Level

LOW-MODERATE

Probability of delinquency over the next 12 months

3.32 %

74

High Risk (1) — Low Risk (100)

Past 12 Months

Low Risk

High Risk

NOTES

Add Note

No notes is available for this D-U-N-S Number.

The scores and ratings included in this report are designed as a tool to assist the user in making their own credit related decisions, and should be used as part of a balanced and complete assessment relying on the knowledge and expertise of the reader, and where appropriate on other information sources. The score and rating models are developed using statistical analysis in order to generate a prediction of future events. Dun & Bradstreet monitors the performance of thousands of businesses in order to identify characteristics common to specific business events. These characteristics are weighted by significance to form rules within its models that identify other businesses with similar characteristics in

order to provide a score or rating.

Dun & Bradstreet's scores and ratings are not a statement of what will happen, but an indication of what is more likely to happen based on previous experience. Though Dun & Bradstreet uses extensive procedures to maintain the quality of its information, Dun & Bradstreet cannot guarantee that it is accurate, complete or timely, and this may affect the included scores and ratings. Your use of this report is subject to applicable law, and to the terms of your agreement with Dun & Bradstreet.

Detailed Trade Risk Insight™

Currency: All figures in USD unless otherwise stated

Detailed Trade Risk Insight provides detailed updates on over 1.5 billion commercial trade experiences collected from more than 260 million unique supplier/purchaser relationships.

DAYS BEYOND TERMS - PAST 3 & 12 MONTHS

3 Monthsof Aug-24 to Oct-24

Days Beyond Terms :4 Days

Days Beyond Terms : 4

High Risk:150+ ; Low Risk:0

Dollar-weighted average of**23**
payment experiences reported from**9**companies.

12 monthsof Nov-23 to Oct-24

Days Beyond Terms :7 Days

Days Beyond Terms : 7

High Risk:150+ ; Low Risk:0

Dollar-weighted average of**64**
payment experiences reported from**31**companies.

DEROGATORY EVENTS LAST 13 MONTHS FROM OCT-23 TO OCT-24

No Derogatory trade Event has been reported on this company for the past 13 Months

TOTAL AMOUNT CURRENT AND PAST DUE - 13 MONTH TREND FROM OCT-23 TO OCT-24

Status	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Total	285,312	98,609	59,833	721,633	1,158,404	1,143,357	207,693	175,879	460,251	430,819	635,796	562,444	562,444
Current	264,925	90,441	51,665	711,450	1,151,998	748,009	150,771	103,692	386,680	320,525	531,518	471,325	471,325
1-30 Days Past Due	7,129	0	0	2,015	0	358,179	19,753	15,160	4,188	54,823	18,777	0	0
31-60 Days Past Due	7,737	7,950	5,739	5,739	6,188	36,713	36,713	56,571	68,704	54,795	82,420	87,810	87,810
61-90 Days Past Due	5,303	0	2,211	0	0	0	0	0	223	220	2,532	2,633	2,633
91+ Days Past Due	218	218	218	2,429	218	456	456	456	456	456	549	676	676

Risk Assessment

Currency: All figures in USD unless otherwise stated

D&B RISK ASSESSMENT

OVERALL BUSINESS RISK

HIGH	MODERATE-HIGH	MODERATE	LOW-MODERATE	LOW

Dun & Bradstreet thinks...

- Overall assessment of this organization over the next 12 months: **STABLE CONDITION**
- Based on the predicted risk of business discontinuation: **LIKELIHOOD OF CONTINUED OPERATIONS**
- Based on the predicted risk of severely delinquent payments: **LOW POTENTIAL FOR SEVERELY DELINQUENT PAYMENTS**

MAXIMUM CREDIT RECOMMENDATION

236,000 (USD)

The recommended limit is based on a moderately low probability of severe delinquency.

D&B VIABILITY RATING SUMMARY

The D&B Viability Rating uses D&B's proprietary analytics to compare the most predictive business risk indicators and deliver a highly reliable assessment of the probability that a company will go out of business, become dormant/inactive, or file for bankruptcy/insolvency within the next 12 months. The D&B Viability Rating is made up of 4 components:

Viability Score

Compared to All US Businesses within the D&B Database:

- Level of Risk:**Low Risk**
- Businesses ranked **1** have a probability of becoming no longer viable: **0.2** %
- Percentage of businesses ranked **1: 0.3** %
- Across all US businesses, the average probability of becoming no longer viable:**14** %

Portfolio Comparison

Compared to All US Businesses within the same MODEL SEGMENT:

- Model Segment :**Available Financial Data**
- Level of Risk:**Moderate Risk**
- Businesses ranked **5** within this model segment have a probability of becoming no longer viable: **0.5** %
- Percentage of businesses ranked **5** with this model segment: **11** %
- Within this model segment, the average probability of becoming no longer viable:**0.6** %

Data Depth Indicator

Data Depth Indicator:

- ✓ Rich Firmographics
- ✓ Extensive Commercial Trading Activity
- ✓ Comprehensive Financial Attributes

Greater data depth can increase the precision of the D&B Viability Rating assessment.

To help improve the current data depth of this company, you can ask D&B to make a personalized request to this company on your behalf to obtain its latest financial information. To make the request, click the link below. Note, the company must be saved to a folder before the request can be made.

Request Financial Statements

Reference the FINANCIALS tab for this company to monitor the status of your request.

Company Profile:

Company Profile Details:

- Financial Data: **False**
- Trade Payments:
- Company Size:
- Years in Business:

Z

Subsidiary

FAILURE SCORE FORMERLY FINANCIAL STRESS SCORE

69

High Risk (1) Low Risk (100)

- Low proportion of satisfactory payment experiences to total payment experiences
- UCC Filings reported
- High proportion of past due balances to total amount owing
- Limited time under present management control
- Unstable Paydex over last 12 months

Level of Risk	Raw Score	Probability of Failure	Average Probability of Failure for Businesses in D&B Database	Class
Low-Moderate	1510	0.14 %	0.48	2

Business and Industry Trends

BUSINESS AND INDUSTRY COMPARISON

Selected Segments of Business Attributes

Norms	National %
This Business	69
Region:(SOUTH ATLANTIC)	33
Industry:BUSINESS, LEGAL AND ENGINEERING SERVICES	37
Employee range:(500-2300000)	53
Years in Business:(6-10)	33

DELINQUENCY SCORE FORMERLY COMMERCIAL CREDIT SCORE



- Proportion of past due balances to total amount owing
- Limited time under present management control
- Higher risk industry based on delinquency rates for this industry
- Proportion of slow payments in recent months

Level of Risk	Raw Score	Probability of Delinquency	Compared to Businesses in D&B Database	Class
Low-Moderate	534	3.32 %	10.2 %	2

Business and Industry Trends

BUSINESS AND INDUSTRY COMPARISON

Selected Segments of Business Attributes

Norms	National %
This Business	74
Region:(SOUTH ATLANTIC)	34
Industry:BUSINESS, LEGAL AND ENGINEERING SERVICES	35
Employee range:(500-2768886)	75
Years in Business:(6-10)	34

D&B PAYDEX



When weighted by amount, Payments to suppliers average 19 Days Beyond Terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

D&B 3 MONTH PAYDEX



Based on payments collected 3 months ago.
When weighted by amount, Payments to suppliers average 19 days beyond terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

Business and Industry Trends

8711 - Engineering services

D&B RATING

Current Rating as of 08/14/2023

Financial Strength
5A : 50,000,000 (USD) and over in Net Worth or Equity

Risk Indicator
2 : Low Risk

History since 12/27/2017

Date Applied	D&B Rating
01/24/2020	1R4
03/22/2018	5A2
12/27/2017	--

Trade Payments

Currency: All figures in USD unless otherwise stated

TRADE PAYMENTS SUMMARY (Based on 24 months of data)

Overall Payment Behaviour
19
Days Beyond Terms

Highest Now Owing :
500,000 (USD)

% of Trade Within Terms
81%

Total Trade Experiences:
159
Largest High Credit :
1,000,000 (USD)
Average High Credit :
25,571 (USD)

Highest Past Due
80,000 (USD)

Total Unfavorable Comments :
0
Largest High Credit:
0 (USD)

Total Placed in Collections:
0
Largest High Credit:
0 (USD)

D&B PAYDEX

66

High Risk (1) Low Risk (100)

When weighted by amount, Payments to suppliers average 19 Days Beyond Terms

- ☐ High risk of late payment (Average 30 to 120 days beyond terms)
- ☐ Medium risk of late payment (Average 30 days or less beyond terms)
- ☐ Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

D&B 3 MONTH PAYDEX

65

High Risk (1) Low Risk (100)

Based on payments collected 3 months ago.
When weighted by amount, Payments to suppliers average 19 days beyond terms

- ☐ High risk of late payment (Average 30 to 120 days beyond terms)
- ☐ Medium risk of late payment (Average 30 days or less beyond terms)
- ☐ Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

BUSINESS AND INDUSTRY TRENDS

Based on 24 months of data

8711 - Engineering services

	11/22	12/22	1/23	2/23	3/23	4/23	5/23	6/23	7/23	8/23	9/23	10/23	11/23	12/23	1/24	2/24	3/24	4/24	5/24	6/24	7/24	8/24	9/24	Current 2024
This Business	80	80	80	80	67	67	66	66	67	70	79	78	78	79	78	79	79	64	64	64	65	66	66	66
Industry Quartile																								
Upper	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-
Median	-	75	-	-	75	-	-	75	-	-	75	-	-	76	-	-	76	-	-	76	-	-	76	-
Lower	-	67	-	-	68	-	-	68	-	-	68	-	-	68	-	-	68	-	-	68	-	-	67	-

TRADE PAYMENTS BY CREDIT EXTENDED (Based on 12 months of data)

Range of Credit Extended (US$)	Number of Payment Experiences	Total Value	% Within Terms
100,000 & over	1	1,000,000 (USD)	50
50,000 - 99,999	3	200,000 (USD)	100
15,000 - 49,999	7	165,000 (USD)	81
5,000 - 14,999	12	80,000 (USD)	84
1,000 - 4,999	18	33,000 (USD)	94
Less than 1,000	17	5,150 (USD)	84

TRADE PAYMENTS BY INDUSTRY (BASED ON 24 MONTHS OF DATA)

Collapse All | Expand All

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)	1 - 30 Days Late (%)	31 - 60 Days Late (%)	61 - 90 Days Late (%)	91 + Days Late (%)
35 - Industrial and Commercial Machinery and	3	2,500	96	4	0	0	0

Computer Equipment							
3579 - Mfg misc office eqpt	2	250	92	8	0	0	0
3585 - Mfg refrig/heat equip	1	2,500	100	0	0	0	0
42 - Motor Freight Transportation and Warehousing	1	1,000	0	100	0	0	0
4212 - Lcl truck-w/o storage	1	1,000	0	100	0	0	0
48 - Communications	5	15,000	21	32	14	0	33
4813 - Telephone communictns	2	15,000	57	0	43	0	0
4833 - Television station	2	1,000	5	95	0	0	0
4812 - Radiotelephone commun	1	50	0	0	0	0	100
49 - Electric, Gas and Sanitary Services	6	750	100	0	0	0	0
4911 - Electric services	6	750	100	0	0	0	0
50 - Wholesale Trade - Durable Goods	6	1,000,000	83	0	16	0	0
5045 - Whol computers/softwr	4	1,000,000	49	1	49	1	0
5085 - Whol industrial suppl	1	10,000	100	0	0	0	0
5065 - Whol electronic parts	1	2,500	100	0	0	0	0
59 - Miscellaneous Retail	1	50	0	0	0	0	100
5999 - Ret misc merchandise	1	50	0	0	0	0	100
60 - Depository Institutions	2	7,500	100	0	0	0	0
6021 - Natnl commercial bank	2	7,500	100	0	0	0	0
61 - Nondepository Credit Institutions	2	2,500	96	4	0	0	0
6153 - Short-trm busn credit	2	2,500	96	4	0	0	0
73 - Business Services	6	80,000	50	0	0	0	0
7374 - Data processing svcs	5	80,000	100	0	0	0	0
7389 - Misc business service	1	0	0	0	0	0	0
75 - Automotive Repair, Services and Parking	1	500	50	50	0	0	0

7536 - Auto glass shop	1	500	50	50	0	0	0
83 - Social Services	1	1,000	100	0	0	0	0
8322 - Family social service	1	1,000	100	0	0	0	0
87 - Engineering Accounting Research Management and Related Services	1	7,500	0	0	0	0	100
8748 - Business consulting	1	7,500	0	0	0	0	100
91 - Executive Legislative and General Government except Finance	3	7,500	100	0	0	0	0
9111 - Executive office	3	7,500	100	0	0	0	0
93 - Public Finance Taxation and Monetary Policy	18	15,000	100	0	0	0	0
9311 - Public finance	18	15,000	100	0	0	0	0
99 - Nonclassifiable Establishments	4	15,000	87	12	1	0	0
9999 - Nonclassified	4	15,000	87	12	1	0	0

TRADE LINES

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
10/24	Pays Promptly	-	50	0	0	Between 6 and 12 Months
10/24	Pays Slow 30+	-	1,000	0	0	Between 4 and 5 Months
09/24	Pays Promptly	-	80,000	0	0	Between 2 and 3 Months
09/24	Pays Promptly	-	45,000	0	0	Between 4 and 5 Months
09/24	Pays Promptly	-	15,000	10,000	0	-
09/24	Pays Promptly	N30	10,000	1,000	250	1
09/24	Pays Promptly	-	1,000	50	0	-
09/24	Pays Promptly	-	1,000	1,000	0	1
09/24	Pays Promptly	-	750	750	0	1
09/24	Pays Promptly	-	500	500	0	1
09/24	Pays Promptly	-	500	500	0	1
09/24	Pays Promptly	-	250	0	0	1
09/24	Pays Promptly	-	250	250	0	1
09/24	Pays Promptly	-	250	0	0	Between 2 and 3 Months
09/24	Pays Prompt to Slow 30+	-	5,000	750	0	-
09/24	Pays Prompt to Slow 30+	-	50	0	0	1
09/24	Pays Prompt to Slow 60+	N30	15,000	7,500	5,000	1

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
09/24	Pays Prompt to Slow 60+	-	500	500	500	Between 6 and 12 Months
09/24	-	-	50	0	0	1
09/24	-	Cash account	50	0	0	1
09/24	-	Cash account	50	0	0	1
09/24	-	Cash account	50	0	0	Between 4 and 5 Months
09/24	-	Cash account	50	0	0	1
09/24	-	Cash account	0	0	0	Between 4 and 5 Months
09/24	-	Cash account	0	0	0	Between 2 and 3 Months
08/24	Pays Promptly	-	7,500	0	0	1
08/24	Pays Promptly	-	2,500	2,500	0	1
08/24	Pays Promptly	-	2,500	0	0	1
08/24	Pays Promptly	-	2,500	0	0	1
08/24	Pays Promptly	-	2,500	0	0	1
08/24	Pays Slow 30-90+	-	15,000	2,500	2,500	-
08/24	-	Cash account	0	0	0	Between 6 and 12 Months
08/24	-	Cash account	100	0	0	Between 2 and 3 Months
08/24	-	Cash account	100	0	0	1
08/24	-	Cash account	50	0	0	1
08/24	-	Cash account	50	0	0	1
08/24	-	Cash account	50	0	0	1
08/24	-	Cash account	50	0	0	1
08/24	-	Cash account	50	0	0	1
08/24	-	Cash account	50	0	0	1
07/24	Pays Promptly	-	2,500	0	0	Between 6 and 12 Months
07/24	Pays Promptly	-	250	0	0	1
07/24	-	Cash account	0	0	0	Between 6 and 12 Months
07/24	-	Cash account	250	0	0	1
07/24	-	Cash account	250	0	0	1
07/24	-	Cash account	250	0	0	1
07/24	-	Cash account	250	0	0	1
07/24	-	Cash account	100	0	0	1
07/24	-	Cash account	50	0	0	1
07/24	-	Cash account	50	0	0	1
06/24	-	Cash account	250	0	0	1
06/24	-	Cash account	100	0	0	1
06/24	-	-	50	0	0	1
06/24	-	Cash account	50	0	0	Between 6 and 12 Months
06/24	-	Cash account	50	0	0	1
06/24	-	Cash account	50	0	0	1
05/24	Pays Promptly	-	2,500	0	0	1
05/24	Pays Promptly	-	2,500	0	0	1
05/24	Pays Promptly	-	2,500	0	0	1
05/24	Pays Promptly	-	1,000	0	0	1
05/24	Pays Slow 90+	-	50	0	0	Between 6 and 12 Months
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
04/24	Pays Promptly	-	750	0	0	1
03/24	Pays Promptly	-	0	0	0	1
03/24	Pays Promptly	-	7,500	0	0	1
03/24	Pays Promptly	-	5,000	5,000	0	1
03/24	Pays Promptly	-	5,000	0	0	1
02/24	Pays Promptly	-	1,000	0	0	1
01/24	Pays Promptly	-	1,000	0	0	Between 6 and 12 Months
01/24	Pays Promptly	-	1,000	0	0	1
01/24	Pays Slow 30+	-	1,000	1,000	1,000	-
09/23	Pays Promptly	-	2,500	0	0	Between 6 and 12 Months
02/23	Pays Promptly	-	0	0	0	Between 6 and 12 Months
10/22	Pays Promptly	-	2,500	0	0	Between 6 and 12 Months

OTHER PAYMENT CATEGORIES

Other Payment Categories	Experience	Total Amount
Cash experiences	96	8,550 (USD)
Payment record unknown	3	350 (USD)
Unfavorable comments	0	0 (USD)
Placed for collections	0	0 (USD)
Total in D&B's file	159	1,492,050 (USD)

Accounts are sometimes placed for collection even though the existence or amount of the debt is disputed. Payment experiences reflect how bills are met in relation to the terms granted. In some instances payment beyond terms can be the result of disputes over merchandise, skipped invoices etc. Each experience shown represents a separate account reported by a supplier. Updated trade experiences replace those previously reported.

Corporate Linkage

OWNERSHIP

This company is a **Domestic Ultimate, Headquarters, Parent, Subsidiary**.

Global Ultimate
Groupe Atkinsréalis Inc.
Canada
D-U-N-S Number: 20-542-9533

Immediate Parent
Atkinsréalis Canada Inc
Canada
D-U-N-S Number: 24-895-5288

Domestic Ultimate
Atkinsrealis USA Inc.
United States
D-U-N-S Number: 05-043-9223

SUBSIDIARIES LOCATION: All

Company Name	City, State, Country	D-U-N-S® NUMBER
Atkins Caribe, LLP	Guaynabo, PR, United States Of America	96-187-3960

BRANCHES

LOCATION: All

Company Name	City, State, Country	D-U-N-S® NUMBER
Atkinsrealis USA Inc.	Beaverton, OR, United States Of America	04-342-9770
Atkins North America, Inc.	Nashville, TN, United States Of America	00-732-6239
Atkins North America, Inc.	Bellingham, WA, United States Of America	01-171-7892
ATKINS NORTH AMERICA, INC.	San Diego, CA, United States Of America	00-114-2624
ATKINS NORTH AMERICA, INC.	Tampa, FL, United States Of America	00-148-8055
ATKINS NORTH AMERICA, INC.	Philadelphia, PA, United States Of America	00-383-3326
ATKINS NORTH AMERICA, INC.	San Diego, CA, United States Of America	00-506-6423
ATKINS NORTH AMERICA, INC.	Indianapolis, IN, United States Of America	00-633-6130
ATKINS NORTH AMERICA, INC.	San Francisco, CA, United States Of America	01-061-0682
ATKINS NORTH AMERICA, INC.	New Orleans, LA, United States Of America	01-875-2620
ATKINS NORTH AMERICA, INC.	Philadelphia, PA, United States Of America	02-038-2201
ATKINS NORTH AMERICA, INC.	Scottsdale, AZ, United States Of America	02-038-3514
ATKINS NORTH AMERICA, INC.	Houston, TX, United States Of America	02-051-2138
ATKINS NORTH AMERICA, INC.	Kirkland, WA, United States Of America	02-365-9276
ATKINS NORTH AMERICA, INC.	Nashville, TN, United States Of America	02-513-2064
ATKINS NORTH AMERICA, INC.	West Jefferson, NC, United States Of America	02-665-6482
ATKINS NORTH AMERICA, INC.	Jackson, MS, United States Of America	02-725-3413
ATKINS NORTH AMERICA, INC.	San Carlos, CA, United States Of America	02-874-8094
ATKINS NORTH AMERICA, INC.	Tallahassee, FL, United States Of America	03-475-7877
ATKINS NORTH AMERICA, INC.	Covington, GA, United States Of America	03-481-5972
ATKINS NORTH AMERICA, INC.	Naples, FL, United States Of America	04-109-4318
ATKINS NORTH AMERICA, INC.	San Diego, CA, United States Of America	04-226-0537
ATKINS NORTH AMERICA, INC.	Ocoee, FL, United States Of America	04-443-6645
ATKINS NORTH AMERICA, INC.	Greenville, SC, United States Of America	04-750-8630
ATKINS NORTH AMERICA, INC.	Freeport, FL, United States Of America	06-854-3981

AFFILIATES

LOCATION: All

Company Name	City, State, Country	D-U-N-S® NUMBER
Société Immobilière Valcartier Inc	Montréal, QC, Canada	24-764-0019
Snc Lavalin International	Santo Domingo, Dominican Republic	81-741-1174
SNC-Lavalin Europe B.V.	Amsterdam, Netherlands	40-678-7887
SNC-Lavalin Construction (Ontario) Inc	Etobicoke, ON, Canada	20-295-3717
SNC-Lavalin America, Inc.	Houston, TX, United States Of America	02-994-8127
SNC-Lavalin America, Inc.	Exton, PA, United States Of America	80-453-3425
SNC-Lavalin ATP Inc	Montréal, QC, Canada	20-423-5936
SNC-Lavalin (Shanghai) International Trading Co., Ltd.	Shanghai, SH, China	52-787-8312
SNC Lavalin Chile SA	Chile	98-034-5656
SNC Lavalin Capital USA Inc	Alpharetta, GA, United States Of America	07-990-7500
SNC LAVALIN PROJECT SERVICES	Marlborough, MA, United States Of America	07-133-3842
Protrans BC Operations Ltd	Richmond, BC, Canada	24-375-6785
MacLellan, C.J. & Associates Incorporated	Antigonish, NS, Canada	20-729-9421
MDH Engineered Solutions Corp	Saskatoon, SK, Canada	20-034-7032
Kent Engineers & Constructors Inc.	Houston, TX, United States Of America	05-826-1512
Groupe Atkinsréalis Inc.	Port Coquitlam, BC, Canada	20-251-4089
Groupe Atkinsréalis Inc.	Nanaimo, BC, Canada	20-321-2790
Groupe Atkinsréalis Inc.	Montréal, QC, Canada	20-513-1970
Groupe Atkinsréalis Inc.	VICTORIA, BC, Canada	24-165-4057
Groupe Atkinsréalis Inc.	Saskatoon, SK, Canada	24-312-8847
Groupe Atkinsréalis Inc.	Antigonish, NS, Canada	24-838-8840
Groupe Atkinsréalis Inc.	Fort McMurray, AB, Canada	24-889-6669

Groupe Atkinsréalis Inc.	Saskatoon, SK, Canada	25-068-2429
Groupe Atkinsréalis Inc.	Nanaimo, BC, Canada	25-093-0752
Groupe Atkinsréalis Inc.	Orangeville, ON, Canada	25-193-7517
Groupe Atkinsréalis Inc.	Nelson, BC, Canada	25-315-5832
Groupe Atkinsréalis Inc.	Dartmouth, NS, Canada	25-543-6008
Groupe Atkinsréalis Inc.	Terrace, BC, Canada	25-664-6550
Atkinsréalis Canada Inc	Montréal, QC, Canada	24-895-5288
Atkinsréalis Acquisition Inc.	Montréal, QC, Canada	20-314-2112
AtkinsRealis Construction (USA) Inc.	Bothell, WA, United States Of America	08-461-8144
Atkins Nuclear Solutions US, Inc.	Oak Ridge, TN, United States Of America	09-492-2361
Atkins Nuclear Secured, LLC	Oak Ridge, TN, United States Of America	08-013-3757
Atkins Energy Federal EPC, Inc.	Richland, WA, United States Of America	79-901-7764
ATKINSREALIS NEW YORK LTD.	Portland, ME, United States Of America	19-558-2762

Legal Events

Currency: All figures in USD unless otherwise stated

> The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

Bankruptcies	Judgements	Liens	Suits	UCCs
No	**0** Latest Filing: -	**1** Latest Filing: -	**0** Latest Filing: -	**2** Latest Filing: 03/15/2023

EVENTS

Lien - Tax Lien

Filing Number	1403403401293
status	Release
Date Status Attained	08/08/2023
Received Date	08/14/2023
Debtors	FAITHFUL & GOULD INC
Creditors	STATE OF MINNESOTA, COMMISSIONER OF REVENUE
Court	SECRETARY OF STATE/UCC DIVISION, SAINT PAUL, MN

UCC Filing - Continuation

Filing Date	03/15/2023
Filing Number	1380770700262
Received Date	03/25/2023
Original Filing Date	06/08/2018
Original Filing Number	1020068201184
Secured Party	CITIBANK, N.A., ITS BRANCHES, SUBSIDIARIES AND AFFILIATES, NEW YORK, NY
Debtors	FAITHFUL+GOULD, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, SAINT PAUL, MN

UCC Filing - Original

Filing Date	10/16/2018
Filing Number	00718047372
Received Date	12/04/2018
Collateral	Leased Equipment and proceeds
Secured Party	CUTTING EDGE REALTY, DANA POINT, CA
Debtors	ATKINS NORTH AMERICA, INC.
Filing Office	BARROW COUNTY SUPERIOR COURT CLERKS OFFICE, WINDER, GA

The public record items contained in this report may have been paid, terminated, vacated or released prior to the date this report was printed. This information may not be reproduced in whole or in part by any means of reproduction.

There may be additional UCC Filings in D&Bs file on this company available by contacting 1-800-234-3867.

There may be additional suits, liens, or judgments in D&B's file on this company available in the U.S. Public Records Database, also covered under your contract. If you would like more information on this database, please contact the Customer Resource Center at 1-800-234-3867.

A lien holder can file the same lien in more than one filing location. The appearance of multiple liens filed by the same lien holder against a debtor may be indicative of such an occurrence.

Special Events

Currency: All figures in USD unless otherwise stated

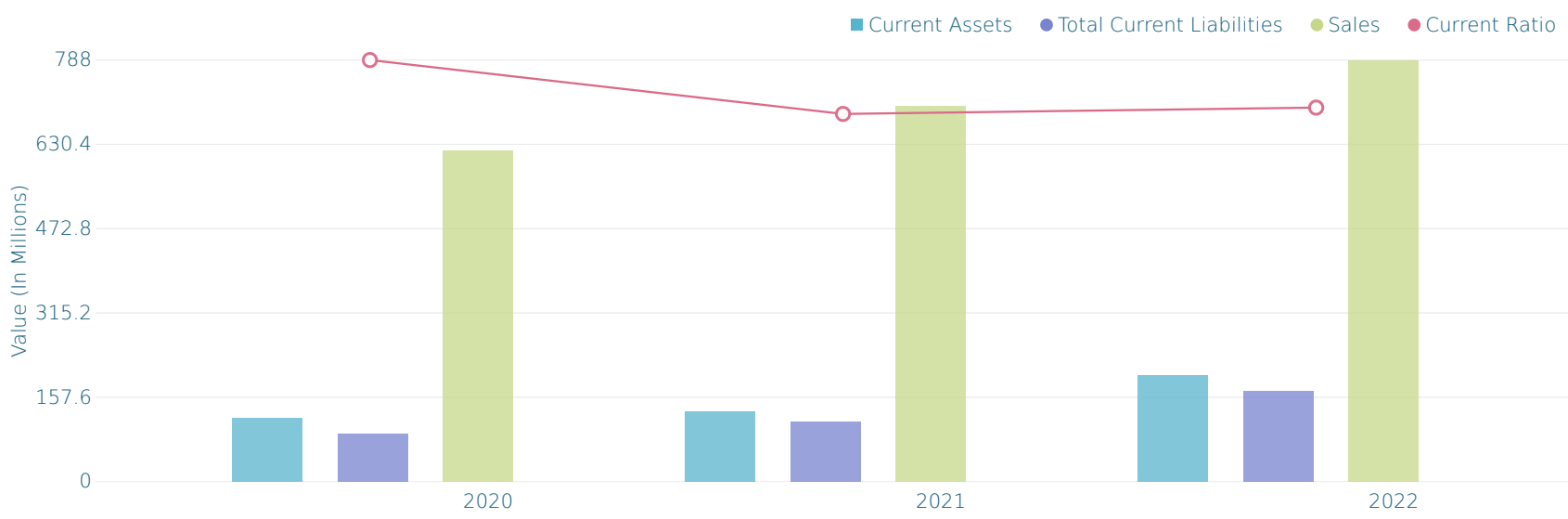
There are no Special Events recorded for this business.

Financials - D&B

Currency: All figures in USD unless otherwise stated

Financials

FINANCIAL STATEMENT COMPARISON



Fiscal Consolidated 12/31/2022	Fiscal Consolidated 12/31/2021	Fiscal Consolidated 12/31/2020	Last 3 years

Current Assets	199,496,000	130,766,000	119,526,000
Current Liabilities	168,645,000	112,470,000	90,161,000
Tangible Net Worth	268,242,000	29,495,000	28,976,000
Sales	788,019,000	702,761,000	618,296,000
Net Income	66,736,000	51,576,000	68,052,000
Current Ratio	1.18	1.16	1.33
Working Capital	30,851,000	18,296,000	29,365,000
Other Assets	450,803,000	51,327,000	36,894,000
Long Term Liabilities	213,412,000	40,128,000	37,283,000

Currency: All figures in USD unless otherwise stated

A detailed financial statement is not available from this company for publication. However, a summary information was made available to D&B as shown in the Overview page.

Currency: All figures in USD unless otherwise stated

D&B currently has no financial information on file for this company

Company Profile

Currency: All figures in USD unless otherwise stated

COMPANY OVERVIEW

D-U-N-S
05-043-9223

Legal Form
Unknown

History Record
Clear

Date Incorporated
02/29/1960

Business Commenced On
1960

State of Incorporation
FLORIDA

Ownership
Not publicly traded

Mailing Address
PO Box 503672
SAINT LOUIS, MO, 63150, UNITED STATES

Telephone
+1 813 282 7275

Present Control Succeeded
2017

SIC
8711

NAICS
541330

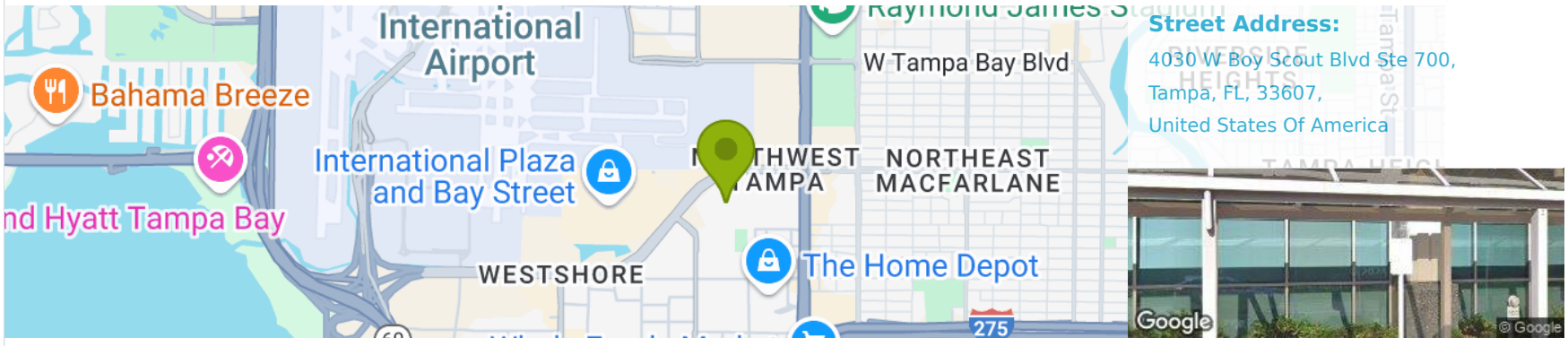
Net Worth
268,242,000 (USD)

Employees
2,790 (180 here)

Age (Year Started)
65 Years (1960)

Named Principal
George L Nash Jr, CEO

Line of Business
Engineering services



Street Address:
4030 W Boy Scout Blvd Ste 700,
Tampa, FL, 33607,
United States Of America

BUSINESS REGISTRATION

Corporate and business registrations reported by the secretary of state or other official source as of: 2024-10-04
This data is for informational purposes only, certification can only be obtained through the Office of the Secretary of State.

Registered Name	ATKINSREALIS USA INC.
Corporation Type	Unknown

State of Incorporation	FLORIDA
Date Incorporated	02/29/1960
Registration ID	233840
Registration Status	ACTIVE
Filing Date	02/29/1960
Where Filed	STATE DEPARTMENT/CORPORATION DIVISION

Registered Agent

Name	Jayanth Jayaram
Address	4030 WEST BOY SCOUT BLVD., TAMPA, FL, 336070000

Registered Principal

Name	STEPHEN J MORRISS
Title	-
Address	801 South Grand Ave, Suite 275, LOS ANGELES, CA, 900170000
Name	SUSAN C Reinhardt
Title	-
Address	3901 CALVERTON BOULEVARD, SUITE 400, BELTSVILLE, MD, 207050000
Name	CHARLOTTE A MADDOX
Title	Vice President
Address	4030 WEST BOY SCOUT BOULEVARD, TAMPA, FL, 336070000
Name	CHESTER W WENDRZYK
Title	Vice President
Address	7175 MURRELL ROAD, MELBOURNE, FL, 329400000
Name	MICHAEL R RYAN
Title	Vice President
Address	1514 BROADWAY, FT. MYERS, FL, 339010000
Name	PAUL J MADDOX
Title	Assistant Vice President
Address	4030 W. BOY SCOUT BLVD - STE. 700, TAMPA, FL, 336070000

PRINCIPALS

Officers

GEORGE L NASH JR, CEO
SUSAN C REINHARDT, SR V PRES-CFO
C ERNEST EDGAR IV, SR V PRES-GEN COUNSEL
LUIS E CENTENO, SR V PRES
PAUL E DEMIT, SR V PRES
PHIL GRUBER, SR V PRES
DONNA M HUEY, SR V PRES
PRIYA JAIN, SR V PRES
JUSTIN P JONES, SR V PRES
STEVEN C MALECKI, SR V PRES
MAUREEN M NAYOWITH, SR V PRES
MICHAEL M NEWTON, SR V PRES
JAMES R STEELE JR, SR V PRES

Directors
THE OFFICER(S)

COMPANY EVENTS

The following information was reported on: 01/18/2024

The Florida Secretary of State's business registrations file showed that Atkinsrealis USA Inc. was registered as a Corporation on February 29, 1960 under the file registration number 233840.

The business name was changed from Atkins North America, Inc. to Atkinsrealis USA Inc. by charter amendment on October 12, 2023.

Business started 1960 by undetermined. Present control succeeded Jul 2017. 100% of capital stock is owned by the parent company.

RECENT EVENT:.

On January 27, 2021, an inside source stated that Atkins North America, Inc., Tampa, FL, has acquired Faithful+Gould, Inc., New York, NY, on December 31, 2020. With the acquisition, Faithful+Gould, Inc. ceased to exist as a legal entity and its location will now operate as a branch of Atkins North America, Inc. d/b/a Faithful+Gould. Terms of the deal were not disclosed. Further details are unavailable.

GEORGE L NASH JR. Antecedents are unknown.

SUSAN C REINHARDT. Antecedents are unknown.

C ERNEST EDGAR IV. Antecedents are unknown.

LUIS E CENTENO. Antecedents are unknown.

PAUL E DEMIT. Antecedents are unknown.

PHIL GRUBER. Antecedents are unknown.

DONNA M HUEY. Antecedents are unknown.

PRIYA JAIN. Antecedents are unknown.

JUSTIN P JONES. Antecedents are unknown.

STEVEN C MALECKI. Antecedents are unknown.

MAUREEN M NAYOWITH. Antecedents are unknown.

MICHAEL M NEWTON. Antecedents are unknown.

JAMES R STEELE JR. Antecedents are unknown.

AFFILIATES: Through the same parent company is related to several concerns. The main one is listed below.

PBS&J Construction Services, Inc., Fort Lauderdale, FL, started 1993. DUNS #-642-6583. Operates as an engineering and construction management services company. Intercompany relations were reported by management to be close, with financial statements reported on a combined basis.

Business address has changed from 2001 NW 107th Ave, Miami, FL, 33172 to 4030 W Boy Scout Blvd Ste 700, Tampa, FL, 33607.

BUSINESS ACTIVITIES AND EMPLOYEES

The following information was reported on: 01/18/2024

Business Information	
Trade Names	(FOREIGN PARENT IS SNC-LAVALIN INC, MONTREAL, CANADA.); FAITHFUL GOULD
Description	Foreign parent is SNC-Lavalin Inc, Montreal, Canada. Foreign parent D-U-N-S Number 248955288. As noted, this company is a subsidiary of SNC-Lavalin Inc, Canada, and reference is made to that report for background information on the parent company and its management. Provides engineering services, specializing in consulting (100%). Terms are Net 30 days. Sells to government and commercial concerns. Territory : United States.
Employees	2,790 which includes officer(s). 180 employed here.
Financing Status	Secured
Seasonality	Nonseasonal.
Facilities	Leases 94,000 sq. ft. on 7th floor of a multi story concrete block building.
Location	Suburban business section on main street.

Related Concerns

SIC/NAICS Information

Industry Code	Description	Percentage of Business
8711	Engineering services	-
87119903	Consulting engineer	-

NAICS Codes	NAICS Description
541330	Engineering Services

GOVERNMENT ACTIVITY

Activity Summary

Borrower(Dir/Guar)	No
Administrative Debt	No
Contractor	Yes
Grantee	No
Party excluded from federal program(s)	No

Associations

Currency: All figures in USD unless otherwise stated

All Credit Files Created from this D&B Live Report

All Credit Files with Same D-U-N-S® Number as this D&B Live Report

ALL CREDIT FILES CREATED FROM THIS D&B LIVE REPORT

Company Name	Type	Status	Date Created
No data found			

ALL CREDIT FILES WITH SAME D-U-N-S® NUMBER AS THIS D&B LIVE REPORT

Company Name	Type	Status	Date Created
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	03/07/2011
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	08/23/2012
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	03/08/2012
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	07/18/2013
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	08/20/2012
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	07/23/2013
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	10/27/2012
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	02/27/2014
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	01/25/2020
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	12/14/2018
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	08/30/2011
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	03/24/2018
Atkins North America, Inc.	Snapshot D-U-N-S Number 05-043-9223	Saved	03/07/2011

Company Name	Type	Status	Date Created
ATKINS NORTH AMERICA, INC.	Snapshot D-U-N-S Number 05-043-9223	Saved	08/15/2023

Your Information

Record additional information about this company to supplement the D&B information.

> Note: Information entered in this section will not be added to D&B's central repository and will be kept private under your user ID. Only you will be able to view the information.

In Folders: View

Account Number

Endorsement/Billing Reference *
Atkins North America, Inc.

Sales Representatives

Credit Limit

Total Outstanding

Your Information Currency
US Dollar (USD)

Federal Information

Currency: All figures in USD unless otherwise stated

FEDERAL EMPLOYER IDENTIFICATION NUMBER

DUN & Bradstreet, Inc. has compiled the following FEIN numbers for the business name in this report from the sources below. Dun & Bradstreet, Inc. provides this information "AS IS" with no guarantee as to its accuracy.

FEIN	Business Name	Address	Source	Date
59-0896138	POST BUCKLEY SCHUH & JERNIGAN INC	2001 NW 107TH AVE, MIAMI, FL, 33172	DEPARTMENT OF TREASURY	03/12/1997
59-0896138	POST BUCKLEY SCHUH & JERNIGAN INC	2001 NW 107TH AVENUE, MIAMI, FL, 33172	DEPARTMENT OF TREASURY	12/01/2000
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	2001 NW 107TH ST, MIAMI, FL, 33167	DEPARTMENT OF LABOR	12/31/2003
59-0896138	POST BUCKLEY SCHUH & JERNIGAN	2001 NW 107TH AVE, MIAMI, FL, 33172	DEPARTMENT OF TREASURY - HEALTH	11/01/2001
59-0896138	POST BUCKLEY SCHUH & JERNIGAN	2001 NW 107TH AVENUE, MIAMI, FL, 33172	DEPARTMENT OF TREASURY - HEALTH	11/01/2001
59-0896138	ATKINS NORTH AMERICA, INC.	4030 W. BOY SCOUT BLVD. ; SUIT, Tampa, FL, 33607	KANSAS BUSINESS REGISTRATIONS	11/21/2019
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	2001 N.W. 107 AVENUE, MIAMI, FL, 33172	LOUISIANA BUSINESS REGISTRATIONS	08/10/2007
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	5300 W. CYPRESS ST., STE. 200, TAMPA, FL, 33607	LOUISIANA BUSINESS REGISTRATIONS	08/06/2010
59-0896138	POST, BUCKLEY SCHUH & JERNIGAN	2001 NW 107TH AVE, MIAMI, FL, 33172	MASSACHUSETTS BUSINESS REGISTRATIONS	10/01/2004
59-0896138	ATKINS NORTH AMERICA, INC.	4030 WEST BOY SCOUT BOULEVARD;, TAMPA, FL, 33607	FLORIDA BUSINESS REGISTRATIONS	03/21/2020
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	% 2001 N.W. 107 AVENUE, MIAMI, FL, null	FLORIDA BUSINESS REGISTRATIONS	10/18/2000
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	2001 N.W. 107 AVENUE, MIAMI, FL, 33172	FLORIDA BUSINESS REGISTRATIONS	04/06/2006
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	4030 WEST BOY SCOUT BOULEVARD;, TAMPA, FL, 33607	FLORIDA BUSINESS REGISTRATIONS	01/03/2011
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	5300 WEST CYPRESS STREET;SUITE, TAMPA, FL, 33607	FLORIDA BUSINESS REGISTRATIONS	05/08/2010
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	5300 WEST CYPRESS STREET, STE, TAMPA, FL, 33607	FLORIDA BUSINESS REGISTRATIONS	04/29/2009

FEIN	Business Name	Address	Source	Date
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	2001 NW 107TH AVE, MIAMI, FL, 33172	MISSISSIPPI BUSINESS REGISTRATIONS	10/09/2002
59-0896138	POST BUCKLEY SCHUH & JERNIGAN	2001 NW 107TH AV, MIAMI, FL, 33172	NEVADA UCC FILINGS	09/03/1996
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	2001 NW 107 AVE, MIAMI, FL, 33172	NEW HAMPSHIRE BUSINESS REGISTRATIONS	08/06/2006
59-0896138	ATKINS NORTH AMERICA, INC.	2001 NW 107TH AVENUE, Miami, FL, 33172	TEXAS BUSINESS REGISTRATIONS	05/01/2015
59-0896138	POST, BUCKLEY, SCHUH & JERNIGAN, INC.	2001 NW 107TH AVENUE, MIAMI, FL, 33172	TEXAS BUSINESS REGISTRATIONS	03/06/2009

REPORTED U.S. GOVERNMENT CONTRACT ACTIONS

Reported Date	Contract Awarded	Contract ID	Contract Amount	Contract Name	Federal Supplier Code	Action Type	Contract Office & Agency
07/26/2018	2018-01	DTFH6110F00103/7	(14,000 (USD))	PROGRAM REVIEW/DEVELOPMENT SERVICES	R409	ORDER UNDER SINGLE AWARD INDEF DEL CONTR	TRANSPORTATION DEPARTMENT OF, FEDERAL HIGHWAY ADMINISTRATION
01/29/2018	2017-11	INF15PB00442/P0000	(1,000 (USD))	OTHER SPECIAL STUDIES AND ANALYSES	B599	PURCH USING SIMPLIFIED ACQ. PROCEDURES	INTERIOR DEPARTMENT OF THE, U.S. FISH AND WILDLIFE SERVICE

REPORTED FEDERAL LOANS AND LOAN GUARANTEES

No government activity has been found in this section.

CLAIMS, FEES, FINES, OVERPAYMENTS, PENALTIES AND OTHER MISC. REPORTED DEBTS TO FEDERAL AGENCIES

No government activity has been found in this section.

REPORTED PARTY EXCLUDED FROM FEDERAL PROGRAM(S)

No government activity has been found in this section.

REPORTED U.S. GOVERNMENT GRANT AWARDS

No government activity has been found in this section.

Last Login : 10/15/2024 03:17:36 PM
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Appendix 2:
Litigation List and Insurance Certificates

p100091075 | AA | 2024.10

AtkinsRéalis

Alex McInnis
Senior Account Representative

Marsh USA
3560 Lenox Road, Suite 2400
Atlanta, GA 30326
(404) 452-1273
Alex.McInnis@marsh.com
www.marsh.com

October 8th, 2024

To: Certificate Holders
From: Alex McInnis
Marsh USA

Re: AtkinsRéalis Group Inc

Subject: Certificate of insurance – November 15th, 2024
AtkinsRéalis Group Inc (and all related entities)

To whom it may concern:

AtkinsRéalis Group Inc. and its related entities policies have been extended by one month, now set to conclude on November 15, 2024. As a result of this extension, new certificates of insurance will be issued, ensuring that there will be no lapse in coverage during this period.

Thank your assistance.

Sincerely yours,

Alex McInnis
Senior Account Representative

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/09/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA, LLC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326 CN102421774-Atkin-GAWU-23-24	**CONTACT NAME:** **PHONE (A/C, No, Ext):** **FAX (A/C, No):** **E-MAIL ADDRESS:**
INSURED AtkinsRéalis USA Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Zurich American Insurance Company — 16535 **INSURER B :** N/A — N/A **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** ATL-005066149-35 **REVISION NUMBER:** 7

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			GLO0137576-09	10/15/2023	11/15/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 2,000,000 $ 1,000,000 $ 50,000 $ 2,000,000 $ 4,000,000 $ 4,000,000
A	**AUTOMOBILE LIABILITY** X ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS X HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			BAP0137575-09	10/15/2023	11/15/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 2,000,000 $ $ $
	[ ] **UMBRELLA LIAB** [ ] OCCUR [ ] **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
A	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **Y / N** [N] **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC0137577-10	10/15/2023	11/15/2024	X PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Coverage/Specimen

CERTIFICATE HOLDER

AtkinsRéalis USA Inc.
4030 West Boy Scout Blvd.
Suite 700
Tampa, FL 33607

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE of Marsh USA LLC

Carolyn Stancell

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Coverage Extension Endorsement

ZURICH

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
BAP 0137575-09	10/15/2023	11/15/2024		18232000	**INCL**	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Business Auto Coverage Form
Motor Carrier Coverage Form

A. Amended Who Is An Insured

1. The following is added to the **Who Is An Insured** Provision in **Section II – Covered Autos Liability Coverage**:

The following are also "insureds":

a. Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow for acts performed within the scope of employment by you. Any "employee" of yours is also an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

b. Anyone volunteering services to you is an "insured" while using a covered "auto" you don't own, hire or borrow to transport your clients or other persons in activities necessary to your business.

c. Anyone else who furnishes an "auto" referenced in Paragraphs **A.1.a.** and **A.1.b.** in this endorsement.

d. Where and to the extent permitted by law, any person(s) or organization(s) where required by written contract or written agreement with you executed prior to any "accident", including those person(s) or organization(s) directing your work pursuant to such written contract or written agreement with you, provided the "accident" arises out of operations governed by such contract or agreement and only up to the limits required in the written contract or written agreement, or the Limits of Insurance shown in the Declarations, whichever is less.

2. The following is added to the **Other Insurance** Condition in the Business Auto Coverage Form and the **Other Insurance – Primary and Excess Insurance Provisions Condition** in the Motor Carrier Coverage Form**:**

Coverage for any person(s) or organization(s), where required by written contract or written agreement with you executed prior to any "accident", will apply on a primary and non-contributory basis and any insurance maintained by the additional "insured" will apply on an excess basis. However, in no event will this coverage extend beyond the terms and conditions of the Coverage Form.

B. Amendment – Supplementary Payments

Paragraphs **a.(2)** and **a.(4)** of the **Coverage Extensions** Provision in **Section II – Covered Autos Liability Coverage** are replaced by the following:

(2) Up to $5,000 for the cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $500 a day because of time off from work.

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C. Fellow Employee Coverage

The **Fellow Employee** Exclusion contained in **Section II – Covered Autos Liability Coverage** does not apply.

D. Driver Safety Program Liability and Physical Damage Coverage

1. The following is added to the **Racing** Exclusion in **Section II – Covered Autos Liability Coverage**:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

2. The following is added to Paragraph **2.** in the **Exclusions** of **Section III – Physical Damage Coverage** of the Business Auto Coverage Form and Paragraph **2.b.** in the **Exclusions** of **Section IV – Physical Damage Coverage** of the Motor Carrier Coverage Form:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

E. Lease or Loan Gap Coverage

The following is added to the **Coverage** Provision of the **Physical Damage Coverage** Section:

Lease Or Loan Gap Coverage

In the event of a total "loss" to a covered "auto", we will pay any unpaid amount due on the lease or loan for a covered "auto", less:

a. Any amount paid under the **Physical Damage Coverage** Section of the Coverage Form; and

b. Any:

(1) Overdue lease or loan payments at the time of the "loss";

(2) Financial penalties imposed under a lease for excessive use, abnormal wear and tear or high mileage;

(3) Security deposits not returned by the lessor;

(4) Costs for extended warranties, credit life insurance, health, accident or disability insurance purchased with the loan or lease; and

(5) Carry-over balances from previous leases or loans.

F. Towing and Labor

Paragraph **A.2.** of the **Physical Damage Coverage** Section is replaced by the following:

We will pay up to $75 for towing and labor costs incurred each time a covered "auto" of the private passenger type is disabled. However, the labor must be performed at the place of disablement.

G. Extended Glass Coverage

The following is added to Paragraph **A.3.a.** of the **Physical Damage Coverage** Section:

If glass must be replaced, the deductible shown in the Declarations will apply. However, if glass can be repaired and is actually repaired rather than replaced, the deductible will be waived. You have the option of having the glass repaired rather than replaced.

H. Hired Auto Physical Damage – Increased Loss of Use Expenses

The **Coverage Extension** for **Loss Of Use Expenses** in the **Physical Damage Coverage** Section is replaced by the following:

Loss Of Use Expenses

For Hired Auto Physical Damage, we will pay expenses for which an "insured" becomes legally responsible to pay for loss of use of a vehicle rented or hired without a driver under a written rental contract or written rental agreement. We will pay for loss of use expenses if caused by:

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(1) Other than collision only if the Declarations indicate that Comprehensive Coverage is provided for any covered "auto";

(2) Specified Causes Of Loss only if the Declarations indicate that Specified Causes Of Loss Coverage is provided for any covered "auto"; or

(3) Collision only if the Declarations indicate that Collision Coverage is provided for any covered "auto".

However, the most we will pay for any expenses for loss of use is $100 per day, to a maximum of $3000.

I. Personal Effects Coverage

The following is added to the **Coverage** Provision of the **Physical Damage Coverage** Section:

Personal Effects Coverage

a. We will pay up to $750 for "loss" to personal effects which are:

(1) Personal property owned by an "insured"; and

(2) In or on a covered "auto".

b. Subject to Paragraph **a.** above, the amount to be paid for "loss" to personal effects will be based on the lesser of:

(1) The reasonable cost to replace; or

(2) The actual cash value.

c. The coverage provided in Paragraphs **a.** and **b.** above, only applies in the event of a total theft of a covered "auto". No deductible applies to this coverage. However, we will not pay for "loss" to personal effects of any of the following:

(1) Accounts, bills, currency, deeds, evidence of debt, money, notes, securities, or commercial paper or other documents of value.

(2) Bullion, gold, silver, platinum, or other precious alloys or metals; furs or fur garments; jewelry, watches, precious or semi-precious stones.

(3) Paintings, statuary and other works of art.

(4) Contraband or property in the course of illegal transportation or trade.

(5) Tapes, records, discs or other similar devices used with audio, visual or data electronic equipment.

Any coverage provided by this Provision is excess over any other insurance coverage available for the same "loss".

J. Tapes, Records and Discs Coverage

1. The Exclusion in Paragraph **B.4.a.** of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph **B.2.c.** of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply.

2. The following is added to Paragraph **1.a. Comprehensive Coverage** under the **Coverage** Provision of the **Physical Damage Coverage** Section:

We will pay for "loss" to tapes, records, discs or other similar devices used with audio, visual or data electronic equipment. We will pay only if the tapes, records, discs or other similar audio, visual or data electronic devices:

(a) Are the property of an "insured"; and

(b) Are in a covered "auto" at the time of "loss".

The most we will pay for such "loss" to tapes, records, discs or other similar devices is $500. The **Physical Damage Coverage Deductible** Provision does not apply to such "loss".

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K. Airbag Coverage

The Exclusion in Paragraph **B.3.a.** of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph **B.4.a.** of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply to the accidental discharge of an airbag.

L. Two or More Deductibles

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

If an accident is covered both by this policy or Coverage Form and by another policy or Coverage Form issued to you by us, the following applies for each covered "auto" on a per vehicle basis:

1. If the deductible on this policy or Coverage Form is the smaller (or smallest) deductible, it will be waived; or

2. If the deductible on this policy or Coverage Form is not the smaller (or smallest) deductible, it will be reduced by the amount of the smaller (or smallest) deductible.

M. Physical Damage – Comprehensive Coverage – Deductible

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

Regardless of the number of covered "autos" damaged or stolen, the maximum deductible that will be applied to Comprehensive Coverage for all "loss" from any one cause is $5,000 or the deductible shown in the Declarations, whichever is greater.

N. Temporary Substitute Autos – Physical Damage

1. The following is added to **Section I – Covered Autos**:

Temporary Substitute Autos – Physical Damage

If Physical Damage Coverage is provided by this Coverage Form on your owned covered "autos", the following types of vehicles are also covered "autos" for Physical Damage Coverage:

Any "auto" you do not own when used with the permission of its owner as a temporary substitute for a covered "auto" you do own but is out of service because of its:

1. Breakdown;

2. Repair;

3. Servicing;

4. "Loss"; or

5. Destruction.

2. The following is added to the Paragraph **A. Coverage** Provision of the **Physical Damage Coverage** Section:

Temporary Substitute Autos – Physical Damage

We will pay the owner for "loss" to the temporary substitute "auto" unless the "loss" results from fraudulent acts or omissions on your part. If we make any payment to the owner, we will obtain the owner's rights against any other party.

The deductible for the temporary substitute "auto" will be the same as the deductible for the covered "auto" it replaces.

O. Amended Duties In The Event Of Accident, Claim, Suit Or Loss

Paragraph **a.** of the **Duties In The Event Of Accident, Claim, Suit Or Loss** Condition is replaced by the following:

a. In the event of "accident", claim, "suit" or "loss", you must give us or our authorized representative prompt notice of the "accident", claim, "suit" or "loss". However, these duties only apply when the "accident", claim, "suit" or "loss" is known to you (if you are an individual), a partner (if you are a partnership), a member (if you are a limited liability company) or an executive officer or insurance manager (if you are a corporation). The failure of any

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agent, servant or employee of the "insured" to notify us of any "accident", claim, "suit" or "loss" shall not invalidate the insurance afforded by this policy.

Include, as soon as practicable:

(1) How, when and where the "accident" or "loss" occurred and if a claim is made or "suit" is brought, written notice of the claim or "suit" including, but not limited to, the date and details of such claim or "suit";

(2) The "insured's" name and address; and

(3) To the extent possible, the names and addresses of any injured persons and witnesses.

If you report an "accident", claim, "suit" or "loss" to another insurer when you should have reported to us, your failure to report to us will not be seen as a violation of these amended duties provided you give us notice as soon as practicable after the fact of the delay becomes known to you.

P. Waiver of Transfer Of Rights Of Recovery Against Others To Us

The following is added to the **Transfer Of Rights Of Recovery Against Others To Us** Condition:

This Condition does not apply to the extent required of you by a written contract, executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by such contract. This waiver only applies to the person or organization designated in the contract.

Q. Employee Hired Autos – Physical Damage

Paragraph **b.** of the **Other Insurance** Condition in the Business Auto Coverage Form and Paragraph **f.** of the **Other Insurance – Primary and Excess Insurance Provisions** Condition in the Motor Carrier Coverage Form are replaced by the following:

For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

(1) Any covered "auto" you lease, hire, rent or borrow; and

(2) Any covered "auto" hired or rented under a written contract or written agreement entered into by an "employee" or elected or appointed official with your permission while being operated within the course and scope of that "employee's" employment by you or that elected or appointed official's duties as respect their obligations to you.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

R. Unintentional Failure to Disclose Hazards

The following is added to the **Concealment, Misrepresentation Or Fraud** Condition:

However, we will not deny coverage under this Coverage Form if you unintentionally:

(1) Fail to disclose any hazards existing at the inception date of this Coverage Form; or

(2) Make an error, omission, improper description of "autos" or other misstatement of information.

You must notify us as soon as possible after the discovery of any hazards or any other information that was not provided to us prior to the acceptance of this policy.

S. Hired Auto – World Wide Coverage

Paragraph **7a.(5)** of the **Policy Period, Coverage Territory** Condition is replaced by the following:

(5) Anywhere in the world if a covered "auto" is leased, hired, rented or borrowed for a period of 60 days or less,

T. Bodily Injury Redefined

The definition of "bodily injury" in the **Definitions** Section is replaced by the following:

"Bodily injury" means bodily injury, sickness or disease, sustained by a person including death or mental anguish, resulting from any of these at any time. Mental anguish means any type of mental or emotional illness or disease.

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U. Expected Or Intended Injury

The **Expected Or Intended Injury** Exclusion in Paragraph **B. Exclusions** under **Section II – Covered Auto Liability Coverage** is replaced by the following:

Expected Or Intended Injury

"Bodily injury" or "property damage" expected or intended from the standpoint of the "insured". This exclusion does not apply to "bodily injury" or "property damage" resulting from the use of reasonable force to protect persons or property.

V. Physical Damage – Additional Temporary Transportation Expense Coverage

Paragraph **A.4.a.** of **Section III – Physical Damage Coverage** is replaced by the following:

4. Coverage Extensions

a. Transportation Expenses

We will pay up to $50 per day to a maximum of $1,000 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage. We will pay for temporary transportation expenses incurred during the period beginning 48 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".

W. Replacement of a Private Passenger Auto with a Hybrid or Alternative Fuel Source Auto

The following is added to Paragraph **A. Coverage** of the **Physical Damage Coverage** Section:

In the event of a total "loss" to a covered "auto" of the private passenger type that is replaced with a hybrid "auto" or "auto" powered by an alternative fuel source of the private passenger type, we will pay an additional 10% of the cost of the replacement "auto", excluding tax, title, license, other fees and any aftermarket vehicle upgrades, up to a maximum of $2500. The covered "auto" must be replaced by a hybrid "auto" or an "auto" powered by an alternative fuel source within 60 calendar days of the payment of the "loss" and evidenced by a bill of sale or new vehicle lease agreement.

To qualify as a hybrid "auto", the "auto" must be powered by a conventional gasoline engine and another source of propulsion power. The other source of propulsion power must be electric, hydrogen, propane, solar or natural gas, either compressed or liquefied. To qualify as an "auto" powered by an alternative fuel source, the "auto" must be powered by a source of propulsion power other than a conventional gasoline engine. An "auto" solely propelled by biofuel, gasoline or diesel fuel or any blend thereof is not an "auto" powered by an alternative fuel source.

X. Return of Stolen Automobile

The following is added to the **Coverage Extension** Provision of the **Physical Damage Coverage** Section:

If a covered “auto” is stolen and recovered, we will pay the cost of transport to return the “auto” to you. We will pay only for those covered “autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage.

All other terms, conditions, provisions and exclusions of this policy remain the same.

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Additional Insured – Automatic – Owners, Lessees Or Contractors

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
GLO 0137576-09	10/15/2023	11/15/2024		18232000	**INCL**	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

Named Insured: SNC-LAVALIN GROUP, INC.

Address (including ZIP Code):

4030 WEST BOY SCOUT BLVD. STE 700

TAMPA, FL 33607

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

A. Section **II – Who Is An Insured** is amended to include as an additional insured any person or organization whom you are required to add as an additional insured on this policy under a written contract or written agreement. Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf,

in the performance of your ongoing operations or "your work" as included in the "products-completed operations hazard", which is the subject of the written contract or written agreement.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the written contract or written agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to:

"Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or failure to render, any professional architectural, engineering or surveying services including:

a. The preparing, approving or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or

b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

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C. The following is added to Paragraph **2.** Duties In The Event Of Occurrence, Offense, Claim Or Suit of Section **IV – Commercial General Liability Conditions**:

The additional insured must see to it that:

1. We are notified as soon as practicable of an "occurrence" or offense that may result in a claim;

2. We receive written notice of a claim or "suit" as soon as practicable; and

3. A request for defense and indemnity of the claim or "suit" will promptly be brought against any policy issued by another insurer under which the additional insured may be an insured in any capacity. This provision does not apply to insurance on which the additional insured is a Named Insured if the written contract or written agreement requires that this coverage be primary and non-contributory.

D. For the purposes of the coverage provided by this endorsement:

1. The following is added to the Other Insurance Condition of Section **IV – Commercial General Liability Conditions**:

Primary and Noncontributory insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured provided that:

a. The additional insured is a Named Insured under such other insurance; and

b. You are required by written contract or written agreement that this insurance be primary and not seek contribution from any other insurance available to the additional insured.

2. The following paragraph is added to Paragraph **4.b.** of the Other Insurance Condition of Section **IV – Commercial General Liability Conditions**:

This insurance is excess over:

Any of the other insurance, whether primary, excess, contingent or on any other basis, available to an additional insured, in which the additional insured on our policy is also covered as an additional insured on another policy providing coverage for the same "occurrence", offense, claim or "suit". This provision does not apply to any policy in which the additional insured is a Named Insured on such other policy and where our policy is required by a written contract or written agreement to provide coverage to the additional insured on a primary and non-contributory basis.

E. This endorsement does not apply to an additional insured which has been added to this policy by an endorsement showing the additional insured in a Schedule of additional insureds, and which endorsement applies specifically to that identified additional insured.

F. With respect to the insurance afforded to the additional insureds under this endorsement, the following is added to Section **III – Limits Of Insurance**:

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the written contract or written agreement referenced in Paragraph **A.** of this endorsement; or

2. Available under the applicable Limits of Insurance shown in the Declarations,

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

All other terms and conditions of this policy remain unchanged.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
ELECTRONIC DATA LIABILITY COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
POLLUTION LIABILITY COVERAGE PART DESIGNATED SITES
POLLUTION LIABILITY LIMITED COVERAGE PART DESIGNATED SITES
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART
RAILROAD PROTECTIVE LIABILITY COVERAGE PART
UNDERGROUND STORAGE TANK POLICY DESIGNATED TANKS

SCHEDULE

Name Of Person(s) Or Organization(s):
ANY PERSON OR ORGANIZATION THAT REQUIRES YOU TO WAIVE YOUR RIGHTS OF RECOVERY, IN A WRITTEN CONTRACT OR AGREEMENT WITH THE NAMED INSURED THAT IS EXECUTED PRIOR TO THE ACCIDENT OR LOSS.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery against the person(s) or organization(s) shown in the Schedule above because of payments we make under this Coverage Part. Such waiver by us applies only to the extent that the insured has waived its right of recovery against such person(s) or organization(s) prior to loss. This endorsement applies only to the person(s) or organization(s) shown in the Schedule above.

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WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

ALL PERSONS AND/OR ORGANIZATIONS THAT ARE REQUIRED BY WRITTEN CONTRACT OR AGREEMENT WITH THE INSURED, EXECUTED PRIOR TO THE ACCIDENT OR LOSS, THAT WAIVER OF SUBROGATION BE PROVIDED UNDER THIS POLICY FOR WORK PERFORMED BY YOU FOR THAT PERSON AND/OR ORGANIZATION OR SCHEDULED AND PREMIUM CHARGE.

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 04/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA, LLC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326 CN102421774-Atkin-EO-24-25	**CONTACT NAME:** **PHONE (A/C, No, Ext):** **FAX (A/C, No):** **E-MAIL ADDRESS:**
INSURED AtkinsRéalis USA, Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Lloyd Underwriters — 32727 **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** ATL-005389118-38 **REVISION NUMBER:** 14

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY / PRO-JECT / LOC OTHER:						EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ $ $ $ $ $
	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $
	UMBRELLA LIAB OCCUR **EXCESS LIAB** CLAIMS-MADE DED / RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N: N / N/A					PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $
A	Professional Liability (claims made policy)			B0509FINPA2450094	04/30/2024	04/30/2025	Limit: Per Claim Annual Aggregate:	1,000,000 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Coverage/Specimen

CERTIFICATE HOLDER

AtkinsRéalis USA, Inc.
4030 West Boy Scout Blvd.
Suite 700
Tampa, FL 33607

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE of Marsh USA LLC

Carolyn Stancell

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ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
MARSH USA, LLC.	AtkinsRéalis USA, Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability Insurance

Professional Liability:

Professional Liability placement was made by Marsh Canada. Marsh USA has only acted in the role of a consultant to the client with respect to the placement, which is indicated here for your convenience.

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Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

GREEN = 5 YEARS

WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
Thomas Everett Fereday, Jr., Deceased, et al. v. TxDOT, Johnson Engineering, H.W. Lochner, et al - Wrongful Death	In the District Court of Jefferson County, Texas, 58th Judicial District, Cause NO. A-210075, In Re: Thomas Everett Fereday, Jr. Deceased et al vs. Texas Department of Transportation, et al	11/21/2023		OPEN		No	NEGLIGENCE/WRONGFUL DEATH
Leslie Brown, Individually and as Next Friend of Tyler Brown vs. John Derrick Lankford and Atkins North America, Inc.	State Court of Cobb County State of Georgia Civil Action Number: 21-A-1572 Brown Leslie Ms vs Atkins North America, Inc., Lankford, John Mr. 4-30-2021	4/30/2021		OPEN		No	PERSONAL INJURIES
Eileen White, as mother and next of kin of Michael White, deceased ("Plaintiff")	In the District Court In and For Oklahoma County State of Oklahoma Eileen White, as mother and next of kin of Michael White, deceased ("Plaintiff") vs Sherwood Construction co, Inc Benham Design, LLC Advanced Workzone Services, LLC Poe & Associates, Inc. Olsson Associates, Inc. Garver, LLC DUIT Construction Co., Inc. Macarthur Associated Consultants, Inc. CEC Corporation. Triad Design Group, Inc. EST, Inc. In the District Court in and for Oklahoma County State of Oklahoma, Case No. CJ-2020-4901 Judge Ogden	10/20/2020		OPEN		No	NEGLIGENCE/PERSONAL INJURIES
Lisa Vines, et al vs. Archer Western Contractors, LLC. et al	State Court of Fulton County Lisa Vines, Individually and as the Surviving Spouse of John Clifford Vines, and Lisa Vines, as Administrator of the Estate of John Clifford Vines, deceased ("Plaintiff") vs Archer Western Contractors, LLC Precision 200, Inc. Wood Environment & Infrastructure Solutions, Inc., d/b/a Amec Foster Wheeler Atlas Technical Consultants, LLC f/k/a Moreland Altobelli Associates LLC Stephen Faith Georgia Department of Transportation, an agency of the State of Georgia ("GDOT") Georgia Fulton County, State Court of Fulton County Civil Division, Civil Action CASE NO.19EV006914	10/15/2020		OPEN	SETTLED	No	NEGLIGENCE/PERSONAL INJURIES
Christian and Dominique Griffin, etc. vs. Black Mountain Ranch LLC / Taylor Morrison of California, LLC and Santaluz, LLC vs. Atkins North America, Inc., Glenn A. Rick Engineering and Development Co., et al.	In Superior Court of the State of California, County of San Diego, Central Division Case No: 37-2015-00033538-CU-CD-CTL.	12/31/2019		OPEN		No	SUIT IS FOR SIX CAUSES OF ACTION - EQUITABLE/TOTAL/PARTIAL INDEMNITYAGAINSTS ALL DEFENDENTS

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

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WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
SANCHEZ, CESAR VS. ATKINS NORTH AMERICA, INC. AND JAMES MARION KNIGHT, JR., CASE NO. (INDEX NO. 612307/2017)	Supreme Court of the State of New York, Suffolk County, Index No. 612307/2017	6/29/2017		OPEN		No	NEGLIGENCE/PERSONAL INJURY
Carmel Koenig vs ANA et al	Circuit Court of the 20th Judicial Circuit, Lee County, Florida/Carmel Koenig vs. Lee County DOT, Lee County Board of County Commissioners, Cougar Contracting LLC., Johnson Engineering Inc., Atkins North America, Inc. and Aim Engineering and Surveying Inc./Case: 23-CA005032	7/14/2023	8/28/2024	CLOSED	SETTLED	No	PERSONAL INJURIES
Anne Murphy v. City of Oklahoma/Rudy Construction Co. v. Atkins	In the District Court of Oklahoma County District Court/CASE CJ-2021-3631	6/30/2022	7/19/2024	CLOSED	DISMISSED	No	PERSONAL INJURIES
David Gordon Oppenheimer vs AtkinsRealis USA Inc / fka Atkins North America Inc.	US District Court for the Middle District of Florida Civil Action No. 8:24-cv-00203 TPB-TGW	1/24/2024	7/11/2024	CLOSED	SETTLED	No	CLAIM OF COPYRIGHT INFRINGEMENT
Community Condotte De Moya, JV v. World Fiber Technologies, LLC., Atkins North America, Inc., et al	In the Circuit Court of the 11th Judicial Circuit In and For Miami-Dade County, Floirda CASE NO.18-039688-ca-01	1/8/2020	3/27/2024	OPEN	SETTLED	No	ALLEGED PROFESSIONAL NEGLIGENCE
Ronald Correas-Villalta, et ux v. Fluour Enterprises, Inc. et. al	In the Circuit Court for Prince George's County, Maryland, Ronald Correas-Villalta, et ux v. Fluour Enterprises, Inc. et. Al CASE CAL21-14918	12/3/2021	3/27/2024	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURIES
Thomas Crotwell and Jessica Crotwell, Husband and Wife vs. Diamond B Construction Company LLC et al	Thomas Crotwell and Jessica Crotwell, Husband and Wife vs. Diamond B Construction Company LLC et al/02CV-23-39-3	4/3/2023	11/2/2023	CLOSED	DISMISSED	No	PERSONAL INJURIES

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

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WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
Dreux, Dustin v. Hunt Gibbs, WS Atkins, CCAT JV, Leo Daley, et al - (Parish of New Orleans, 41st Judicial District Court)	Dustin Dreux v Hunt Gibbs Boh Metro, A Joint Venture; Hunt Construction Group, Inc. The City of New Orleans et al/Suite No. 2021-2524 Sec. C-10 41st Judicial District Court, Parish of Orleans, State of Louisiana	3/29/2023	8/31/2023	CLOSED	DISMISSED	No	PERSONAL INJURIES
Rodolfo Gonzalez and Gabriela Gutierrez vs. Flatiron Constructors, Inc., Roadway Safety Solutions, LLC and Atkins North America, Inc.	District Court, Adams County, Colorado Case No. 2020CV03154 Rodolfo Gonzalez and Gabriela Gutierrez vs. Flatiron Constructors, Inc., Roadway Safety Solutions, LLC and Atkins North America, Inc.	12/5/2020	7/19/2023	CLOSED	DISMISSED	No	NEGLIGENCE/PERSONAL INJURIES
Prince Contracting LLC, v Atkins North America, Inc.	In the Circuit Court for Hillsborough County, Florida Case No.: 18-CA-12185	12/19/2018	6/9/2023	CLOSED	SETTLED	No	ALLEGED PROFESSIONAL NEGLIGENCE
Leticia Martinez; Alfredo Martinez vs. J.D. Abrams L.P.; Atkins North America, Inc	Leticia Martinez, Alfredo Martinez vs JD Abrams L.P. , Atkins North America, Inc. The State of Texas Case NO. D-1-GN-21-004799	9/12/2022	5/17/2023	CLOSED	SETTLED/DISMISSED	No	PERSONAL INJURIES
NEIL NORTON and LYNNE NORTON v DEKALB COUNTY, PATH FOUNDATION, INC., KIMLEY-HORN AND ASSOCIATES, INC., J.D. JAMES, INC. d/b/a Nature Bridges, PARKER	State Court of Dekalb Country; NEIL NORTON and LYNNE NORTON v DEKALB COUNTY, PATH FOUNDATION, INC., KIMLEY-HORN AND ASSOCIATES, INC., J.D. JAMES, INC. d/b/a Nature Bridges, PARKER CONSULTING SERVICES, INC., ATKINS NORTH AMERICA, INC., et al. / Civil Action FILE NO. 20A83061	4/1/2021	1/17/2023	CLOSED	SETTLED	No	PERSONAL INJURIES
McCULLOUGH, JINLAN XU VS. RUTH A. KOVALIK, JOHN KOVALIK, JR., ATKINS NORTH AMERICA, INC., RTH PROPERTIES, LLC AND EDGEWATER PROPERTIES	McCullough, Jinlan Xu vs. Ruth A. Kovalik, John Kovalik, Jr., City of Orlando, Atkins North America, Inc., RTH Properties, LLC and Edgewater Properties, in the Circuit Court of the 9th Judicial Circuit in and for Orange County, FL, Cae No. 2018-CA-009102-O, Division 2, Subdivision 3, filed	9/17/2018	11/18/2022	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURIES
Nelson MacNicol v. Polk County BOCC Rodda Construction Atkins North America, Inc. et al (Poinciana Community Park)	In the Circuit Court of the 10th Judicial Circuit in and for Polk County, Florida CASE NO. 2018-CA-000985	3/17/2020	8/24/2022	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURY

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

GREEN = 5 YEARS

WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
RODRIGUEZ, YALIX AS P/R OF EST OF JEANLIX NIEVES-RODRIGUEZ, ET AL, VS. PRINCE CONTRACTING, LLC, OSCEOLA COUNTY BOARD OF COUNTY COMMISSIONERS AND ATKINS NORTH AMERICA, INC., DEFENDANTS	CIRCUIT COURT, OSCEOLA CO., FL/CASE NO. 2016-CA-00385 AN	9/15/2017 (2ND AMENDED COMPLAINT ADDING ATKINS)	12/28/2021	CLOSED	SETTLED	No	NEGLIGENCE/WRONGFUL DEATH
Courtesy Properties LLC. vs. S&ME, Inc., Atkins North America, Inc, & CFN, Inc.	In the State Court of Dekalb County State of Georgia/CASE NO. 20A80041	4/14/2020	12/17/2021	CLOSED	SETTLED	No	BREACH OF CONTRACT
America Jones and Beverly Perez vs Ajax Paving Industries, Inc. and Atkins North America, Inc. In the Circuit Court of the 12th Judicial Circuit, in and for Sarasota County, FL	In the Circuit Court of the 12th Judicial Circuit, In and For Sarasota County, FL/Case NO: 2021-CA-004184-NC	8/31/2021	5/18/2022	CLOSED	SETTLED	No	PERSONAL INJURIES
Kerry Sharp, Individually and as Personal Representative of the Estate of Christian Taylor Sharp; Deceased and Sheila Sharp vs. Texas Departement of Transportation, Atkins North America, Inc. et al	Travis County 455th Judicial District Court/D-1-GN-21-005966	10/25/2021	3/18/2022	CLOSED	DISMISSED	No	NEGLIGENCE/WRONGFUL DEATH
Scott Dellinger vs. Atkins North America, Inc. Superior Court of State of California, County of Los Angeles	Superior Court of State of California, County of Los Angeles, Case No.21STCV03605	1/29/2021	1/26/2022	CLOSED	SETTLED	No	EMPLOYMENT MATTERS
George Nelson, a Florida Citizen and Resident and Tiffany Nelson, a Florida Citizen and Resident as Co-Personal Representative of the Estate of Kenneth G. Nelson, a Florida Citizen and Resident, Deceased vs ACME Barricades, L.C a Florida Limited Liability Corporation and ATkins North AMerica, Inc. a Florida Profit Corporation	In the Circuit Court of the 10th Judicial Circuit in and for Polk County, Florida Case No.21-CA-5909 DIV B	8/11/2021	10/29/2021	CLOSED	SETTLED/DISMISSED	No	PERSONAL INJURIES
Brian Ott vs. Atkins North America, Inc.	District Court, Clark County, Nevada, Case No,: A-20-824888-C	11/21/2020	9/22/2021	CLOSED	SETTLED	No	EMPLOYMENT MATTERS
Angela Gray vs. CMES, Inc., Braves Development Company, LLC., Atlanta Braves, Inc., Highway Services, Inc., Highfill & Scarbourough & Lightning and Electrical Contracting Inc., Atkins North America, Inc.	GWINETT COUNTY STATE COURT, GA/19-C-06334-S6	8/29/2019	3/22/2021	CLOSED	SETTLED/DISMISSED	No	NEGLIGENCE/PERSONAL INJURIES

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

GREEN = 5 YEARS

WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
ZAIDI, AZHAR S. INDIVIDUALLY AND AS REP OF EST. OF AMMAR AZHAR ZAIDI, DECEASED, VS. TAION RAHAAD TOLBERT, ATKINS NORTH AMERICA, INC. AND VRX, INC.,	DISTRICT COURT, DALLAS CO., TX/CASE #DC-16-14038	1/24/2018	3/22/2021	CLOSED	SETTLED	No	NEGLIGENCE/WRONGFUL DEATH
ECS Mid-Atlantic, LLC ("ECS") vs. Purple Line Transit Constructors, LLC ("PLTC") et al	Montgomery County City Court	10/6/2020	1/14/2021	CLOSED	SETTLED	No	CLAIM AGAINST PAYMENT BOND
WALKER, JO ANN, INDIVIDUALLY, AND AS ADMINISTRATIX OF EST. OF GRADY WALKER, DEC., VS. ATKINS NORTH AMERICA, INC., COBB COUNTY GOVERNMENT, AND CSX TRANSPORTATION, INC.,	STATE COURT, COBB COUNTY, GA/CIVIL ACTION #17-A-2063-1	8/3/2017	12/30/2020	CLOSED	SETTLED/DISMISSED	No	NEGLIGENCE/WRONGFUL DEATH
RAYL ENGINEERING AND SURVEYING, LLC VS. ATKINS NORTH AMERICA, INC. F/K/A PBS&J,	CIRCUIT COURT, POLK CO., FL/CASE NO. 2017CA-003134-0000-00	9/6/2017	8/17/2020	CLOSED	SETTLED	No	BREACH OF CONTRACT
LORI RICHARDSON VS. TOYOTA MOTOR CORPORATION, TOYOTA MOTOR SALES, USA, INC., TOYOTA MOTOR ENGINEERING & MANUFACTURING NORTH AMERICA, INC. AUTOLIV ASP, INC., REEVES CONSTRUCTION COMPANY, MICHAEL JACKSON, DENSO MANUFACTURING TENNESSEE, INC. AND ATKINS NORTH AMERICA, INC.	In the State Court of Gwinnett County, Georgia, Case No. 17-C-02398-5, Second Amended Complaint for Damages filed 2/12/2018, Lori Richardson vs. Toyota Motor Corporation, Toyota Motor Sales, USA, Inc., Toyota Motor Engineering & Manufacturing North America, Inc. Autoliv ASP, Inc., Reeves Construction Company, Michael Jackson, Denso Manufacturing Tennessee, Inc. and Atkins North America, Inc.	2/12/2018	12/18/2019	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURIES

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

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WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
SEMINOLE ELECTRIC COOPERATIVE INC. - SEMINOLE ELECTRIC LANDFILL	CIRCUIT COUNTY, HILLSBOROUGH COUNTY, FL	10/19/2012	11/14/2019	Closed	SETTLED	No	ARBITRATION
BANOS, RAQUEL VS. ATKINS NORTH AMERICA, INC.	CIRCUIT COURT MIAMI -DADE COUNTY, FL/CASE NO. 2017-012091-CA01	6/7/2017	6/17/2019	CLOSED	SETTLED	No	DISCRIMINATION
SPOON, SANDRA VS. PAUL B. CARTER AND ATKINS NORTH AMERICA, INC. SWA GROUP AND JOHN L. GERMAN	DISTRICT COURT OF BEXAR CO., TX/ CASE NO. 2016CI01808 (6TH AMENDED PETITION FILED 1/11/2018)	12/6/2017	3/26/2019	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURY
COOPER, SYDNEY & NOVELETTE COOPER, HIS WIFE, VS. C.H. PEREZ & ASSOCIATES CONSULTING ENGINEERS, INC., FLA DEPT. OF TRANSPORTATION AND ATKINS NORTH AMERICA, INC.	CIRCUIT COURT, MIAMI-DADE COUNTY, FL/CASE NO. 2017-024404 CA01	3/30/2018	12/18/2018	CLOSED	SETTLED	No	NEGLIGENCE/ PERSONAL INJURY
PEREZ, JORGE J VS. BORAN CRAIG BARBER ENGEL ETC -	FL MIAMI-DADE 11TH JUDICIAL CIR./CASE NO.2012-016955-CA-01	4/30/2012	8/9/2018	CLOSED	SETTLED	No	CONSTRUCTION DEFECT
ECOSYSTEM TECHNOLOGIES, INC. VS. SARASOTA COUNTY AND ATKINS NORTH AMERICA, INC.,	CIRCUIT COURT, SARASOTA, FL/CASE #2016CA000183NC	1/14/2016	7/11/2018	CLOSED	SETTLED	No	BREACH OF CONTRACT, NEGLIGENCE

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

GREEN = 5 YEARS

WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
SHAW FARMS & LAND COMPANY OF FLORIDA, LLC AND DANIA PLACE, LLC VS. BROWARD COUNTY, ATKINS NORTH AMERICA, INC., ETAL,	CIRCUIT COURT, BROWARD COUNTY, FL/CASE NO. CACE-15-011648(09)	3/25/2016	6/29/2018	CLOSED	SETTLED/DISMISSED	No	TRESPASSING, PRIVATE NUISANCE, NEGLIGENCE
LONDON, FANTASIA AND MATTHEW AND LAURA HESS, VS. CITY OF AUSTIN, TX, ATKINS NORTH AMERICA, INC. AND M.A. SMITH CONTRACTING CO.,	DISTRICT COURT, TRAVIS CO., TX/CASE NO.. D-1-16-002408	6/9/2016	2/26/2018	CLOSED	SETTLED	No	PERSONAL PROPERTY DAMAGE
ROMERO, THALIA VS. ATKINS NORTH AMERICA, INC.	CIRCUIT COURT OSCEOLA CO., FL/CASE NO. 49 2017 CA 001791 AN	11/15/2017	2/19/2018	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURY
ENNIS, JAMES VS. ATKINS NORTH AMERICA HOLDINGS CORPORATION	CIRCUIT COURT, BREVARD COUNTY, FL/CASE NO. 05-2013-CA-42345	12/30/2013	2/11/2018	CLOSED	SETTLED/DISMISSED	No	CIVIL RIGHTS - EMPLOYMENT
PHENICIE, DALE KENT, INDIVIDUALLY AND AS EXEC OF EST. OF BARBARA JEAN PHENICIE, DECEASED, ETAL VS. GEORGIA DOT, ATKINS NORTH AMERICA, INC., ETAL,	STATE COURT, COBB COUNTY, GA/ CASE #15A-1670-5	7/1/2015	11/16/2017	CLOSED	Dussmissed	Yes	NEGLIGENCE/PERSONAL INJURY
DENVER TRANSIT CONSTRUCTORS, INC. VS. FLUOR/HDR GLOGAL DESIGN CONSULTANTS, LLC, VS. POST BUCKLEY SCHUH & JERNIGAN, INC. DBA PBS&J, ETAL, AS 3RD PARTY DEFENDANTS	DISTRICT COURT, DENVER COUNTY, CO./ CASE NO. 2016CV30742, DIV. 376	11/15/2016	11/15/2017	CLOSED	SETTLED	No	BREACH OF CONTRACT
MILLSAPS, ELAINE VS. LEWALLEN COMPANY, INC., KENNEDY ENGINEERING & ASSOCIATES GROUP, LLC, ATKINS NORTH AMERICA, INC., SAFETY SIGNAL COMPANY, INC. AND GEORGIA DEPT. OF TRANSPORTATION	STATE COURT OF COBB COUNTY, GA/CIVIL ACTION FILE #15A-841-1	4/13/2015	11/14/2017	CLOSED	SETTLED/DISMISSED	Yes	NEGLIGENCE/PERSONAL INJURY

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

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WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
GRAY, ARTIE LEE AND PATRICIA PHELPS-GRAY VS. JUCIUS J. GEORGE AND ATKINS NORTH AMERICA, INC., CASE NO. 16-CA-3227	CIRCUIT COURT HILLSBOROUGH CO., FL	4/6/2016	11/13/2017	CLOSED	SETTLED		
AUTO-OWNERS INSURANCE CO. VS. PBS&J CONSTRUCTION SERVICES, INC., CASE #13-1-02314-53	SUPERIOR COURT, COBB COUNTY, GA	3/15/2013	10/10/2017	CLOSED	SETTLED	No	SURETY DAMAGES-BREACH OF CONTRACT
JETVIK, CHAD AS PERSONAL REP. OF EST. OF CAMILLE JETVIG VS. ATKINS NORTH AMERICA, INC., fka POST BUCKLEY SCHUH & JERNIGAN, INC., ETAL, CASE NO. 2016CA8164	CIRCUIT COURT, 9TH JUDICIAL CIRCUIT, ORANGE COUNTY, FL	10/20/2016	7/15/2017	CLOSED	SETTLED	No	NEGLIGENCE; AUTO ACCIDENT
ANDERSON COMMONS, LLC VS. CITY OF TAMPA AND ATKINS NORTH AMERICA, INC., CASE #16-CA-001057	CIRCUIT COURT, HILLSBOROUGH CO., FL	2/3/2016	5/2/2017	CLOSED	SETTLED	No	EJECTMENT
HERMAN, ROCHELLE VS. CHRISTOPHER MC GRATH, AN INDIVIDUAL, AND ATKINS NORTH AMERICA, INC., CASE NO. 2015-CA-004856	CIRCUIT COURT, SARASOTA, FL	9/4/2015	3/20/2017	CLOSED	VOLUNTARY DISMISSAL	No	NEGLIGENCE/PERSONAL INJURY
DARRIN TURNER VS. MARK JAHNKE AND ATKINS NORTH AMERICA, INC., (NO CASE NUMBER SHOWN ON PLEADINGS)	DISTRICT COURT, DENVER COUNTY, CO	4/18/2016	3/15/2017	CLOSED	SETTLED	No	PERSONAL INJURY
VALENTINO CASTRO VS. CHEN MOORE & ASSOCIATES; CITY OF MIAMI BEACH, FL AND ATKINS NORTH AMERICA, INC., CASE NO. 16-011970 CA 01	MIAMI DADE CIRCUIT COURT, FL	6/9/2016	3/14/2017	CLOSED	SETTLED	Yes	NEGLIGENCE

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

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Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
NAZARIO, LUIS A., AS PERSONAL REP. OF THE EST. OF MIRIAM CABRERA, DEC. VS. M. VILA & ASSOCIATES, INC., METRO EXPRESS, INC., CITY OF MIAMI BEACH AND CHEN MOORE AND ASSOCIATES, INC.; AND CITY OF MIAMI BEACH, AS 3RD PARTY PLAINTIFF VS. ATKINS NORTH AMERICA, INC., 3RD PARTY DEFENDANT, CASE NO. 13-025280 CA05	CIRCUIT COURT, MIAMI-DADE COUNTY, FL	5/13/2016	3/1/2017	CLOSED	SETTLED	Yes	CONTRACTUAL INDEMNITY
MARTIN, CHRISTOPHER, ETUX, VS. EASTWOOD CONSTRUCTION CO, INC., ETAL, CASE NO 2014-CP-29-01686	COMMON PLEAS COURT, LANCASTER CO., SC	10/6/2015	12/5/2016	CLOSED	SETTLED	No	CONSTRUCTION DEFECT/NEGLIGENCE
ALICE WEBER VS. CITY OF MINNEOLA CASE NO. 2013CA000394	CIRCUIT CT. LAKE CO., FL	2/4/2013	12/1/2016	Closed	SETTLED	Yes	PROPERTY DAMAGE
BRIAN BARLOW & CRYSTAL BARLOW VS. DAVID A. TANT; DAVID A. TANT DBA DAVID A. TANT SURVEYING & MAPPING; LEIDOS ENGINEERING, LLC; MARY ACHEE; ATKINS NORTH AMERICA, INC. AND ATKINS, P.A., CASE NO. 2016-CV-0086-G	CHANCERY COURT, LAMAR COUNTY, MS	3/7/2016	11/30/2016	CLOSED	SETTLED	No	NEGLIGENCE
CCE VS. PBS&J CONSTRUCTION SERVICES, INC. AND POST BUCKLEY SCHUH & JERNIGAN, INC., ETAL, CASE NO. 200646041	270TH JUDICIAL CIRCUIT OF HARRIS COUNTY, TX	12/6/2006	11/21/2016	CLOSED	SETTLED	No	NEGLIGENCE
HASTY, ORVILLE, ETUX VS. EASTWOOD CONSTRUCTION CO., INC., ETAL, CASE NO. 2014-CP-29-01688	COMMON PLEAS COURT, LANCASTER CO., SC	10/6/2015	10/29/2016	CLOSED	SETTLED	No	CONSTRUCTION DEFECT/NEGLIGENCE
MENA, SANDY VS. CITY OF AURORA, CO., COLORADO DEPT. OF TRANSPORTATION, ATKINS NORTH AMERICA, INC., ETAL, CASE NO. 2015CV31874	DISTRICT COURT, DENVER COUNTY, CO	5/27/2015	10/3/2016	CLOSED	DISMISSED	Yes	NEGLIGENCE/PERSONAL INJURY

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

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Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
SILVIA REYNA DE LUNA, ETAL VS. CITY OF AURORA, CO., COLORADO DOT, ATKINS NORTH AMERICA, INC., ETAL, CASE NO. 2015CV031490	DISTRICT COURT, DENVER COUNTY, CO	4/27/2015	10/3/2016	CLOSED	SETTLED	Yes	NEGLIGENCE/PERSONAL INURY
IVY, MAKAYLA LYNN VS. ATKINS NORTH AMERICA, INC. AND COURTNEY HARRIS, CASE NO. 15-14062-012-01	12th JUDICIAL DISTRICT, DISTRICT COURT OF MADISON COUNTY, TX	7/13/2015	8/1/2016	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURY
GAITAN, WALTER (PERSONAL REP) VS. GIBRALTAR CABLE BARRIER SYSTEMS L P, GEORGIA DOT, ET AL, - 2009-029561-CA-01	FL MIAMI-DADE 11TH JUDICIAL CIR.	4/10/2009	8/1/2016	CLOSED	SETTLED	Yes	TORTS/NEGLIGENCE - PRODUCT LIABILITY
CHANDLER, JOEL VS. ATKINS NORTH AMERICA, INC., CASE NO. 53-2015-CA-002045-000-l; moved to Hillsborough, Co., Case #15-CA-010244, Div. I	10TH JUDICIAL CIRCUIT, POLK COUNTY, FL; MOVED TO CIRCUIT COURT, HILLSBOROUGH CO., FL	7/29/2015	7/7/2016	CLOSED	DISMISSED	No	BREACH OF PUBLIC RECORDS ACT
CARRILLO, MARTHA, ETAL VS. PBS&J CONSTRUCTION SERVICES, INC.; CASE NO. A-11-642932-D; 2ND AMENDED COMPLAINT	DISTRICT COURT, CLARK CO., NV	10/8/2013	7/5/2016	CLOSED	DISMISSED	No	CONSTRUCTION DEFECT
MILLION, SCOTT AND RUTH VS. COLEJENEST, P.A., POST BUCKLEY SCHUH & JERNIGAN, INC. (PBS&J), ATKINS NORTH AMERICA, INC., ETAL, CASE NO. CA 2015-CP-46-02711	COURT OF COMMON PLEAS, SIXTEENTH JUDICIAL CIRCUIT, YORK COUNTY, SOUTH CAROLINA	9/8/2015	6/7/2016	CLOSED	DISMISSED	No	NEGLIGENCE/PERSONAL INJURY
RHOADES, KAREN A. VS. CITY OF DAYTON, ATKINS NORTH AMERICA, INC., ETAL, CASE NO. 2015 CV 02069	COMMON PLEAS COURT, MONTGOMERY CO, OHIO CIVIL DIV.	5/7/2015	5/31/2016	CLOSED	DISMISSED	Yes	NEGLIGENCE/PERSONAL INJURY

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

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WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
RITA GENOVESE, INDIVIDUALLY AS PERSONAL REPRESENTITATIVE OF EST. OF MICHAEL A. GENOVESE VS. THE ATKINS NORTH AMERICA HOLDINGS CORPORATION, FLORIDA DEPT. OF TRANSPORTATION, ETAL, CASE NO. 2013-CA-002467	CIRCUIT COURT, SAINT LUCIE COUNTY, FL	8/19/2014	5/31/2016	CLOSED	Summary Judgment (Dismissal)	Yes	NEGLIGENCE/PERSONAL INJURY
NORTH DRUID DEVELOPMENT LLC VS. NORTH DRUID DEVELOPMENT II LLC - 10102036	GA COBB SUPER. CT.	3/3/2010	5/31/2016	CLOSED	DISMISSED	No	CIVIL PROCEDURE - PLEADING
RHYMAUN, MARK AS PERSONAL REP. OF EST. OF BRITTANY A. RHYMAUN, DECEASED AND MARK RHYMAUN, INDIVIDUALLY, VS. ATKINS NORTH AMERICA, INC., FLORIDA DEPT. OF TRANSPORTATION, ETAL, CASE NO. 2014-004674-CA-01	CIRCUIT COURT, MIAMI-DADE COUNTY, FL	2/21/2014	5/13/2016	CLOSED	SETTLED	Yes	TORTS/NEGLIGENCE-PERSONAL INJURY
ALDO BERETTA AS PR OF EST. OF ROSSANA FACCIUTO VS. ATKINS NORTH AMERICA, INC. fka PBS&J, FDOT, ETAL, CASE NO. 14-005478-CA-1	11TH JUDICIAL CIRCUIT, MIAMI-DADE COUNTY, FL	2/8/2014	5/13/2016	CLOSED	SETTLED	Yes	NEGLIGENCE/PERSONAL INJURY
MASSEY, PRAME DAYE L. VS. PBS&J CONSTRUCTION, CASE #12-49728CA27	11TH JUDICIAL CIRCUIT CT, MIAMI-DADE CO., FL	12/21/2012	5/13/2016	CLOSED	SETTLED	No	TORTS/NEGLIGENCE-PERSONAL INJURY
JACQUELINE R. LLOYD VS. REYNOLDS, SMITH AND HILLS, INC., ATKINS NORTH AMERICA, INC. FKA POST BUCKLEY SCHUH & JERNIGAN, INC., FLORIDA DEPARTMENT OF TRANSPORTATION, ET AL, CASE NO. 2015-020095-CA24	11TH JUDICIAL CIRCUIT, MIAMI-DADE COUNTY, FL	8/31/2015	2/9/2016	CLOSED	SETTLED	Yes	NEGLIGENCE/PERSONAL INJURY
GUERRERO, PRICILLA VS. ATKINS NORTH AMERICA, INC., ETAL CASE NO. 2013-CA-6344	CIRCUIT COURT, ORANGE CO., FL	6/3/2014	10/16/2015	CLOSED	SETTLED	No	NEGLIGENCE/PERSONAL INJURY
JESSICA IMHOLZ, ETAL VS. FDOT DIST. 3, ATKINS NORTH AMERICA, INC., ETAL, CASE #2011-CA-000714	CIRCUIT CT., DIVISION E, ESCAMBIA CO., FL	11/2/2012	9/11/2015	CLOSED	SETTLED AND DISMISSED	Yes	TORTS/NEGLIGENCE-PERSONAL INJURY
POST, BUCKLEY, SCHUH & JERNIGAN, INC. VS.UNITED STATES OF AMERICA CASE NO 09-112C (Ten Mile Ck)	UNITED STATES COURT OF FEDERAL CLAIMS, WASHINGTON, DC	2/23/2009	8/13/2015	CLOSED	SETTLED AND DISMISSED	Yes	APPEAL

Updated: October 28, 2024:

ATKINSREALIS 10-YEAR LITIGATION HISTORY

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WHITE = 10-YEARS

Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
ATKINS ENGINEERS, INC. VS. ATKINS NORTH AMERICA, INC., CASE NO. 14-CV-24904-FAM	US DISTRICT COURT, SOUTHERN DISTRICT OF FLORIDA, MIAMI DIV.	12/30/2014	7/30/2015	CLOSED	SETTLED/DISMISSED	No	TRADEMARK INFRINGEMENT
SANCHEZ, JUAN V. FLOYD'S CONSTRUCTION, INC.; ATKINS NORTH AMERICA, INC., ETAL; AMENDED COMPLAINT; CASE NO. CV33671, DEPT. I	DISTRICT COURT, NYES CO., NV	7/1/2013	7/16/2015	CLOSED	SETTLED/DISMISSED	No	NEGLIGENCE/PERSONAL INJURY
WHITING-TURNER CONTRACTING COMPANY, INC. VS. ATKINS NORTH AMERICA, INC.; CASE NO. 14-CA-10755-0	CIRCUIT COURT, ORANGE CO., FL	10/16/2014	6/29/2015	CLOSED	Order of Dismissal with Prejudice entered 6/29/15	No	NEGLIGENCE/BREACH OF CONTRACT
CITY OF CLEARWATER VS. PBS&J	PINELLAS CO., FL CIRCUIT COURT , CIVIL DIV. #09-21391C1-15	1/6/2010	6/17/2015	CLOSED	Voluntary Dismissal with Prejudice	Yes	CITY SEEKING INDEMNITY
HENDERSON, TIFFANY R. VS. ATKINS NORTH AMERICA, INC., CASE NO. 3-14-0824	US DISTRICT COURT, MIDDLE DISTRICT, TENNESSEE	3/24/2014	5/1/2015	CLOSED	DISMISSED 5/1/15	No	EMPLOYMENT MATTERS
BENINATI, HEATHER; BENINATI, KATHERINE AS PERSONAL REPRESENTATIVE OF COURTNEY ELIZABETH HENDRIX, DEC.; AND ROSIER, KELLIE MARIE AS NATURAL GUARDIAN OF BRIANA BURNSED, A MINOR VS. ATKINS NORTH AMERICA, INC. #12CA391; Case Consolidated to 45-2012-CA-000306 as of 1-10-13	CIRCUIT CT, NASSAU COUNTY, FL	5/18/2012	4/7/2015	CLOSED	VOLUNTARY DISMISSAL	No	TORTS/NEGLIGENCE - PERSONAL INJURY
NYE COUNTY, NV. VS. UTILITIES, INC., ATKINS NORTH AMERICA, INC., ETAL, CASE #cv34371	DISTRICT COURT, NYES CO., NV	12/19/2012	2/27/2015	CLOSED	Order of Dismissal with Prejudice	Yes	REMEDIES-DAMAGES-BREACH OF CONTRACT
UTILITIES, INC. OF CENTRAL NEVADA V. ATKINS NORTH AMERICA, INC., ETAL, ; A-11-6466674-C DEPT XXV1	CLARK CO., NV DIST. CT.	8/6/2012	2/27/2015	CLOSED	Order of Dismissal with Prejudice	No	CONSTRUCTION DEFECT-BREACH OF CONTRACT
ENGEL, JOSEPH VS. E.E. HOOD & SONS, INC, ATKINS NORTH AMERICA, INC., ETAL; CASE NO. 2013CI19581	BEXAR COUNTY, TX DISTRICT COURT	11/27/2013	1/20/2015	CLOSED	SETTLED AND DISMISSED	No	NEGLIGENCE/PERSONAL INJURY

Updated: October 28, 2024:

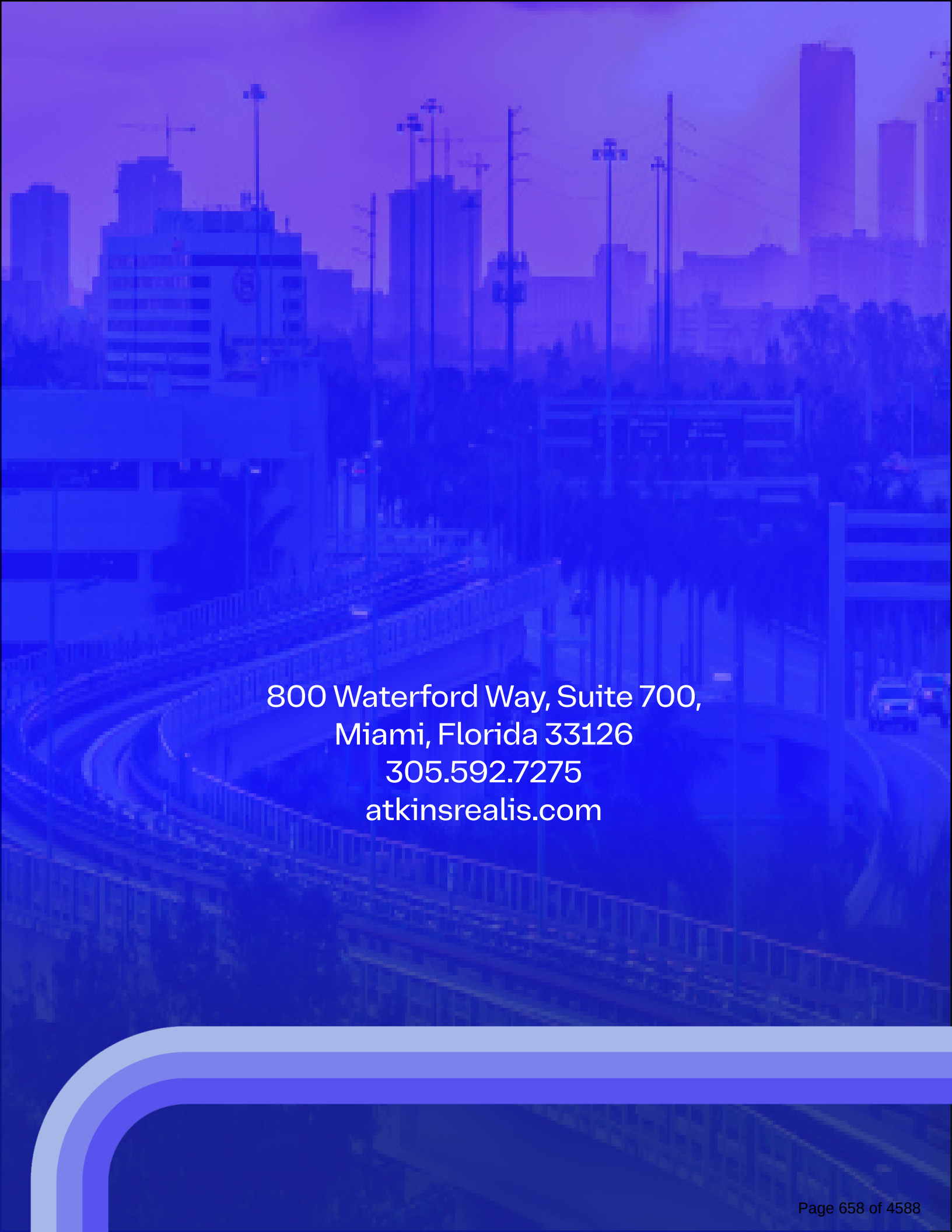
ATKINSREALIS 10-YEAR LITIGATION HISTORY

BLUE = 3 YEARS

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Case Title and Number	Court	Filing Date	Date Closed	Current Status	Disposition	Government Entity	Key Nature of Suit
VRANA, DONALD J. VS. THE ATKINS NORTH AMERICA HOLDINGS CORPORATION, CASE NO. 12-015546 DIV. H,	CIVIL DIV., HILLSBOROUGH COUNTY, FL	10/2/2012	12/19/2014	CLOSED	Jury Verdict in favor of Atkins North America	No	BREACH OF CONTRACT


800 Waterford Way, Suite 700,
Miami, Florida 33126
305.592.7275
atkinsrealis.com

Alex McInnis
Senior Account Representative

Marsh USA
3560 Lenox Road, Suite 2400
Atlanta, GA 30326
(404) 452-1273
Alex.McInnis@marsh.com
www.marsh.com

October 8th, 2024

To: Certificate Holders
From: Alex McInnis
Marsh USA

Re: AtkinsRéalis Group Inc

Subject: Certificate of insurance – November 15th, 2024
AtkinsRéalis Group Inc (and all related entities)

To whom it may concern:

AtkinsRéalis Group Inc. and its related entities policies have been extended by one month, now set to conclude on November 15, 2024. As a result of this extension, new certificates of insurance will be issued, ensuring that there will be no lapse in coverage during this period.

Thank your assistance.

Sincerely yours,

Alex McInnis
Senior Account Representative

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 04/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA, LLC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326 CN102421774-Atkin-EO-24-25	**CONTACT NAME:** **PHONE (A/C, No, Ext):** **FAX (A/C, No):** **E-MAIL ADDRESS:**
INSURED AtkinsRéalis USA, Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Lloyd Underwriters — 32727 **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** ATL-005389118-38 **REVISION NUMBER:** 14

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY / PRO-JECT / LOC OTHER:						EACH OCCURRENCE	$
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
							GENERAL AGGREGATE	$
							PRODUCTS - COMP/OP AGG	$
								$
	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident)	$
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB / OCCUR **EXCESS LIAB** / CLAIMS-MADE DED / RETENTION $						EACH OCCURRENCE	$
							AGGREGATE	$
								$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **(Mandatory in NH)** Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A					PER STATUTE / OTH-ER	
							E.L. EACH ACCIDENT	$
							E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability (claims made policy)			B0509FINPA2450094	04/30/2024	04/30/2025	Limit: Per Claim	1,000,000
							Annual Aggregate:	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Coverage/Specimen

CERTIFICATE HOLDER

AtkinsRéalis USA, Inc.
4030 West Boy Scout Blvd.
Suite 700
Tampa, FL 33607

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE of Marsh USA LLC

Carolyn Stancell

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ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
MARSH USA, LLC.	AtkinsRéalis USA, Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability Insurance

Professional Liability:

Professional Liability placement was made by Marsh Canada. Marsh USA has only acted in the role of a consultant to the client with respect to the placement, which is indicated here for your convenience.

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/09/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA, LLC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326 CN102421774-Atkin-GAWU-23-24	**CONTACT NAME:** **PHONE (A/C, No, Ext):** **FAX (A/C, No):** **E-MAIL ADDRESS:**
INSURED AtkinsRéalis USA Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Zurich American Insurance Company — 16535 **INSURER B :** N/A — N/A **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** ATL-005066149-35 **REVISION NUMBER:** 7

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			GLO0137576-09	10/15/2023	11/15/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 2,000,000 $ 1,000,000 $ 50,000 $ 2,000,000 $ 4,000,000 $ 4,000,000
A	**AUTOMOBILE LIABILITY** X ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS X HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			BAP0137575-09	10/15/2023	11/15/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 2,000,000 $ $ $
	[ ] **UMBRELLA LIAB** [ ] OCCUR [ ] **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
A	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **Y / N** [N] **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC0137577-10	10/15/2023	11/15/2024	X PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Coverage/Specimen

CERTIFICATE HOLDER

AtkinsRéalis USA Inc.
4030 West Boy Scout Blvd.
Suite 700
Tampa, FL 33607

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE of Marsh USA LLC

Carolyn Stancell

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Coverage Extension Endorsement

ZURICH

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
BAP 0137575-09	10/15/2023	11/15/2024		18232000	**INCL**	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Business Auto Coverage Form
Motor Carrier Coverage Form

A. Amended Who Is An Insured

1. The following is added to the **Who Is An Insured** Provision in **Section II – Covered Autos Liability Coverage**:

The following are also "insureds":

a. Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow for acts performed within the scope of employment by you. Any "employee" of yours is also an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

b. Anyone volunteering services to you is an "insured" while using a covered "auto" you don't own, hire or borrow to transport your clients or other persons in activities necessary to your business.

c. Anyone else who furnishes an "auto" referenced in Paragraphs **A.1.a.** and **A.1.b.** in this endorsement.

d. Where and to the extent permitted by law, any person(s) or organization(s) where required by written contract or written agreement with you executed prior to any "accident", including those person(s) or organization(s) directing your work pursuant to such written contract or written agreement with you, provided the "accident" arises out of operations governed by such contract or agreement and only up to the limits required in the written contract or written agreement, or the Limits of Insurance shown in the Declarations, whichever is less.

2. The following is added to the **Other Insurance** Condition in the Business Auto Coverage Form and the **Other Insurance – Primary and Excess Insurance Provisions Condition** in the Motor Carrier Coverage Form**:**

Coverage for any person(s) or organization(s), where required by written contract or written agreement with you executed prior to any "accident", will apply on a primary and non-contributory basis and any insurance maintained by the additional "insured" will apply on an excess basis. However, in no event will this coverage extend beyond the terms and conditions of the Coverage Form.

B. Amendment – Supplementary Payments

Paragraphs **a.(2)** and **a.(4)** of the **Coverage Extensions** Provision in **Section II – Covered Autos Liability Coverage** are replaced by the following:

(2) Up to $5,000 for the cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $500 a day because of time off from work.

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C. Fellow Employee Coverage

The **Fellow Employee** Exclusion contained in **Section II – Covered Autos Liability Coverage** does not apply.

D. Driver Safety Program Liability and Physical Damage Coverage

1. The following is added to the **Racing** Exclusion in **Section II – Covered Autos Liability Coverage**:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

2. The following is added to Paragraph **2.** in the **Exclusions** of **Section III – Physical Damage Coverage** of the Business Auto Coverage Form and Paragraph **2.b.** in the **Exclusions** of **Section IV – Physical Damage Coverage** of the Motor Carrier Coverage Form:

This exclusion does not apply to covered "autos" participating in a driver safety program event, such as, but not limited to, auto or truck rodeos and other auto or truck agility demonstrations.

E. Lease or Loan Gap Coverage

The following is added to the **Coverage** Provision of the **Physical Damage Coverage** Section:

Lease Or Loan Gap Coverage

In the event of a total "loss" to a covered "auto", we will pay any unpaid amount due on the lease or loan for a covered "auto", less:

a. Any amount paid under the **Physical Damage Coverage** Section of the Coverage Form; and

b. Any:

(1) Overdue lease or loan payments at the time of the "loss";

(2) Financial penalties imposed under a lease for excessive use, abnormal wear and tear or high mileage;

(3) Security deposits not returned by the lessor;

(4) Costs for extended warranties, credit life insurance, health, accident or disability insurance purchased with the loan or lease; and

(5) Carry-over balances from previous leases or loans.

F. Towing and Labor

Paragraph **A.2.** of the **Physical Damage Coverage** Section is replaced by the following:

We will pay up to $75 for towing and labor costs incurred each time a covered "auto" of the private passenger type is disabled. However, the labor must be performed at the place of disablement.

G. Extended Glass Coverage

The following is added to Paragraph **A.3.a.** of the **Physical Damage Coverage** Section:

If glass must be replaced, the deductible shown in the Declarations will apply. However, if glass can be repaired and is actually repaired rather than replaced, the deductible will be waived. You have the option of having the glass repaired rather than replaced.

H. Hired Auto Physical Damage – Increased Loss of Use Expenses

The **Coverage Extension** for **Loss Of Use Expenses** in the **Physical Damage Coverage** Section is replaced by the following:

Loss Of Use Expenses

For Hired Auto Physical Damage, we will pay expenses for which an "insured" becomes legally responsible to pay for loss of use of a vehicle rented or hired without a driver under a written rental contract or written rental agreement. We will pay for loss of use expenses if caused by:

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(1) Other than collision only if the Declarations indicate that Comprehensive Coverage is provided for any covered "auto";

(2) Specified Causes Of Loss only if the Declarations indicate that Specified Causes Of Loss Coverage is provided for any covered "auto"; or

(3) Collision only if the Declarations indicate that Collision Coverage is provided for any covered "auto".

However, the most we will pay for any expenses for loss of use is $100 per day, to a maximum of $3000.

I. Personal Effects Coverage

The following is added to the **Coverage** Provision of the **Physical Damage Coverage** Section:

Personal Effects Coverage

a. We will pay up to $750 for "loss" to personal effects which are:

(1) Personal property owned by an "insured"; and

(2) In or on a covered "auto".

b. Subject to Paragraph **a.** above, the amount to be paid for "loss" to personal effects will be based on the lesser of:

(1) The reasonable cost to replace; or

(2) The actual cash value.

c. The coverage provided in Paragraphs **a.** and **b.** above, only applies in the event of a total theft of a covered "auto". No deductible applies to this coverage. However, we will not pay for "loss" to personal effects of any of the following:

(1) Accounts, bills, currency, deeds, evidence of debt, money, notes, securities, or commercial paper or other documents of value.

(2) Bullion, gold, silver, platinum, or other precious alloys or metals; furs or fur garments; jewelry, watches, precious or semi-precious stones.

(3) Paintings, statuary and other works of art.

(4) Contraband or property in the course of illegal transportation or trade.

(5) Tapes, records, discs or other similar devices used with audio, visual or data electronic equipment.

Any coverage provided by this Provision is excess over any other insurance coverage available for the same "loss".

J. Tapes, Records and Discs Coverage

1. The Exclusion in Paragraph **B.4.a.** of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph **B.2.c.** of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply.

2. The following is added to Paragraph **1.a. Comprehensive Coverage** under the **Coverage** Provision of the **Physical Damage Coverage** Section:

We will pay for "loss" to tapes, records, discs or other similar devices used with audio, visual or data electronic equipment. We will pay only if the tapes, records, discs or other similar audio, visual or data electronic devices:

(a) Are the property of an "insured"; and

(b) Are in a covered "auto" at the time of "loss".

The most we will pay for such "loss" to tapes, records, discs or other similar devices is $500. The **Physical Damage Coverage Deductible** Provision does not apply to such "loss".

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K. Airbag Coverage

The Exclusion in Paragraph **B.3.a.** of **Section III – Physical Damage Coverage** in the Business Auto Coverage Form and the Exclusion in Paragraph **B.4.a.** of **Section IV – Physical Damage Coverage** in the Motor Carrier Coverage Form does not apply to the accidental discharge of an airbag.

L. Two or More Deductibles

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

If an accident is covered both by this policy or Coverage Form and by another policy or Coverage Form issued to you by us, the following applies for each covered "auto" on a per vehicle basis:

1. If the deductible on this policy or Coverage Form is the smaller (or smallest) deductible, it will be waived; or

2. If the deductible on this policy or Coverage Form is not the smaller (or smallest) deductible, it will be reduced by the amount of the smaller (or smallest) deductible.

M. Physical Damage – Comprehensive Coverage – Deductible

The following is added to the **Deductible** Provision of the **Physical Damage Coverage** Section:

Regardless of the number of covered "autos" damaged or stolen, the maximum deductible that will be applied to Comprehensive Coverage for all "loss" from any one cause is $5,000 or the deductible shown in the Declarations, whichever is greater.

N. Temporary Substitute Autos – Physical Damage

1. The following is added to **Section I – Covered Autos**:

Temporary Substitute Autos – Physical Damage

If Physical Damage Coverage is provided by this Coverage Form on your owned covered "autos", the following types of vehicles are also covered "autos" for Physical Damage Coverage:

Any "auto" you do not own when used with the permission of its owner as a temporary substitute for a covered "auto" you do own but is out of service because of its:

1. Breakdown;

2. Repair;

3. Servicing;

4. "Loss"; or

5. Destruction.

2. The following is added to the Paragraph **A. Coverage** Provision of the **Physical Damage Coverage** Section:

Temporary Substitute Autos – Physical Damage

We will pay the owner for "loss" to the temporary substitute "auto" unless the "loss" results from fraudulent acts or omissions on your part. If we make any payment to the owner, we will obtain the owner's rights against any other party.

The deductible for the temporary substitute "auto" will be the same as the deductible for the covered "auto" it replaces.

O. Amended Duties In The Event Of Accident, Claim, Suit Or Loss

Paragraph **a.** of the **Duties In The Event Of Accident, Claim, Suit Or Loss** Condition is replaced by the following:

a. In the event of "accident", claim, "suit" or "loss", you must give us or our authorized representative prompt notice of the "accident", claim, "suit" or "loss". However, these duties only apply when the "accident", claim, "suit" or "loss" is known to you (if you are an individual), a partner (if you are a partnership), a member (if you are a limited liability company) or an executive officer or insurance manager (if you are a corporation). The failure of any

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agent, servant or employee of the "insured" to notify us of any "accident", claim, "suit" or "loss" shall not invalidate the insurance afforded by this policy.

Include, as soon as practicable:

(1) How, when and where the "accident" or "loss" occurred and if a claim is made or "suit" is brought, written notice of the claim or "suit" including, but not limited to, the date and details of such claim or "suit";

(2) The "insured's" name and address; and

(3) To the extent possible, the names and addresses of any injured persons and witnesses.

If you report an "accident", claim, "suit" or "loss" to another insurer when you should have reported to us, your failure to report to us will not be seen as a violation of these amended duties provided you give us notice as soon as practicable after the fact of the delay becomes known to you.

P. Waiver of Transfer Of Rights Of Recovery Against Others To Us

The following is added to the **Transfer Of Rights Of Recovery Against Others To Us** Condition:

This Condition does not apply to the extent required of you by a written contract, executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by such contract. This waiver only applies to the person or organization designated in the contract.

Q. Employee Hired Autos – Physical Damage

Paragraph **b.** of the **Other Insurance** Condition in the Business Auto Coverage Form and Paragraph **f.** of the **Other Insurance – Primary and Excess Insurance Provisions** Condition in the Motor Carrier Coverage Form are replaced by the following:

For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

(1) Any covered "auto" you lease, hire, rent or borrow; and

(2) Any covered "auto" hired or rented under a written contract or written agreement entered into by an "employee" or elected or appointed official with your permission while being operated within the course and scope of that "employee's" employment by you or that elected or appointed official's duties as respect their obligations to you.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

R. Unintentional Failure to Disclose Hazards

The following is added to the **Concealment, Misrepresentation Or Fraud** Condition:

However, we will not deny coverage under this Coverage Form if you unintentionally:

(1) Fail to disclose any hazards existing at the inception date of this Coverage Form; or

(2) Make an error, omission, improper description of "autos" or other misstatement of information.

You must notify us as soon as possible after the discovery of any hazards or any other information that was not provided to us prior to the acceptance of this policy.

S. Hired Auto – World Wide Coverage

Paragraph **7a.(5)** of the **Policy Period, Coverage Territory** Condition is replaced by the following:

(5) Anywhere in the world if a covered "auto" is leased, hired, rented or borrowed for a period of 60 days or less,

T. Bodily Injury Redefined

The definition of "bodily injury" in the **Definitions** Section is replaced by the following:

"Bodily injury" means bodily injury, sickness or disease, sustained by a person including death or mental anguish, resulting from any of these at any time. Mental anguish means any type of mental or emotional illness or disease.

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U. Expected Or Intended Injury

The **Expected Or Intended Injury** Exclusion in Paragraph **B. Exclusions** under **Section II – Covered Auto Liability Coverage** is replaced by the following:

Expected Or Intended Injury

"Bodily injury" or "property damage" expected or intended from the standpoint of the "insured". This exclusion does not apply to "bodily injury" or "property damage" resulting from the use of reasonable force to protect persons or property.

V. Physical Damage – Additional Temporary Transportation Expense Coverage

Paragraph **A.4.a.** of **Section III – Physical Damage Coverage** is replaced by the following:

4. Coverage Extensions

a. Transportation Expenses

We will pay up to $50 per day to a maximum of $1,000 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage. We will pay for temporary transportation expenses incurred during the period beginning 48 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".

W. Replacement of a Private Passenger Auto with a Hybrid or Alternative Fuel Source Auto

The following is added to Paragraph **A. Coverage** of the **Physical Damage Coverage** Section:

In the event of a total "loss" to a covered "auto" of the private passenger type that is replaced with a hybrid "auto" or "auto" powered by an alternative fuel source of the private passenger type, we will pay an additional 10% of the cost of the replacement "auto", excluding tax, title, license, other fees and any aftermarket vehicle upgrades, up to a maximum of $2500. The covered "auto" must be replaced by a hybrid "auto" or an "auto" powered by an alternative fuel source within 60 calendar days of the payment of the "loss" and evidenced by a bill of sale or new vehicle lease agreement.

To qualify as a hybrid "auto", the "auto" must be powered by a conventional gasoline engine and another source of propulsion power. The other source of propulsion power must be electric, hydrogen, propane, solar or natural gas, either compressed or liquefied. To qualify as an "auto" powered by an alternative fuel source, the "auto" must be powered by a source of propulsion power other than a conventional gasoline engine. An "auto" solely propelled by biofuel, gasoline or diesel fuel or any blend thereof is not an "auto" powered by an alternative fuel source.

X. Return of Stolen Automobile

The following is added to the **Coverage Extension** Provision of the **Physical Damage Coverage** Section:

If a covered “auto” is stolen and recovered, we will pay the cost of transport to return the “auto” to you. We will pay only for those covered “autos" for which you carry either Comprehensive or Specified Causes of Loss Coverage.

All other terms, conditions, provisions and exclusions of this policy remain the same.

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Additional Insured – Automatic – Owners, Lessees Or Contractors

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
GLO 0137576-09	10/15/2023	11/15/2024		18232000	**INCL**	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

Named Insured: SNC-LAVALIN GROUP, INC.

Address (including ZIP Code):

4030 WEST BOY SCOUT BLVD. STE 700

TAMPA, FL 33607

This endorsement modifies insurance provided under the:

Commercial General Liability Coverage Part

A. Section **II – Who Is An Insured** is amended to include as an additional insured any person or organization whom you are required to add as an additional insured on this policy under a written contract or written agreement. Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf,

in the performance of your ongoing operations or "your work" as included in the "products-completed operations hazard", which is the subject of the written contract or written agreement.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the written contract or written agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to:

"Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or failure to render, any professional architectural, engineering or surveying services including:

a. The preparing, approving or failing to prepare or approve maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or

b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

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C. The following is added to Paragraph **2.** Duties In The Event Of Occurrence, Offense, Claim Or Suit of Section **IV – Commercial General Liability Conditions**:

The additional insured must see to it that:

1. We are notified as soon as practicable of an "occurrence" or offense that may result in a claim;

2. We receive written notice of a claim or "suit" as soon as practicable; and

3. A request for defense and indemnity of the claim or "suit" will promptly be brought against any policy issued by another insurer under which the additional insured may be an insured in any capacity. This provision does not apply to insurance on which the additional insured is a Named Insured if the written contract or written agreement requires that this coverage be primary and non-contributory.

D. For the purposes of the coverage provided by this endorsement:

1. The following is added to the Other Insurance Condition of Section **IV – Commercial General Liability Conditions**:

Primary and Noncontributory insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured provided that:

a. The additional insured is a Named Insured under such other insurance; and

b. You are required by written contract or written agreement that this insurance be primary and not seek contribution from any other insurance available to the additional insured.

2. The following paragraph is added to Paragraph **4.b.** of the Other Insurance Condition of Section **IV – Commercial General Liability Conditions**:

This insurance is excess over:

Any of the other insurance, whether primary, excess, contingent or on any other basis, available to an additional insured, in which the additional insured on our policy is also covered as an additional insured on another policy providing coverage for the same "occurrence", offense, claim or "suit". This provision does not apply to any policy in which the additional insured is a Named Insured on such other policy and where our policy is required by a written contract or written agreement to provide coverage to the additional insured on a primary and non-contributory basis.

E. This endorsement does not apply to an additional insured which has been added to this policy by an endorsement showing the additional insured in a Schedule of additional insureds, and which endorsement applies specifically to that identified additional insured.

F. With respect to the insurance afforded to the additional insureds under this endorsement, the following is added to Section **III – Limits Of Insurance**:

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the written contract or written agreement referenced in Paragraph **A.** of this endorsement; or

2. Available under the applicable Limits of Insurance shown in the Declarations,

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

All other terms and conditions of this policy remain unchanged.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
ELECTRONIC DATA LIABILITY COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
POLLUTION LIABILITY COVERAGE PART DESIGNATED SITES
POLLUTION LIABILITY LIMITED COVERAGE PART DESIGNATED SITES
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART
RAILROAD PROTECTIVE LIABILITY COVERAGE PART
UNDERGROUND STORAGE TANK POLICY DESIGNATED TANKS

SCHEDULE

Name Of Person(s) Or Organization(s):
ANY PERSON OR ORGANIZATION THAT REQUIRES YOU TO WAIVE YOUR RIGHTS OF RECOVERY, IN A WRITTEN CONTRACT OR AGREEMENT WITH THE NAMED INSURED THAT IS EXECUTED PRIOR TO THE ACCIDENT OR LOSS.
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery against the person(s) or organization(s) shown in the Schedule above because of payments we make under this Coverage Part. Such waiver by us applies only to the extent that the insured has waived its right of recovery against such person(s) or organization(s) prior to loss. This endorsement applies only to the person(s) or organization(s) shown in the Schedule above.

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WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

ALL PERSONS AND/OR ORGANIZATIONS THAT ARE REQUIRED BY WRITTEN CONTRACT OR AGREEMENT WITH THE INSURED, EXECUTED PRIOR TO THE ACCIDENT OR LOSS, THAT WAIVER OF SUBROGATION BE PROVIDED UNDER THIS POLICY FOR WORK PERFORMED BY YOU FOR THAT PERSON AND/OR ORGANIZATION OR SCHEDULED AND PREMIUM CHARGE.

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Ruben Hernandez-Gregorat, PE, PMP, being first duly sworn, deposes and says that:

a) He/she is the Vice President/Senior Division Manager, (Owner, Partner, Officer, Representative or Agent) of AtkinsRéalis USA, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness
CARLOS ARBOLEDA-OSORIO

Witness
EDWIN F. MOJENA

By: _____

Ruben Hernandez-Gregorat, PE, PMP
(Printed Name)

Vice President/Senior Division Manager
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that ATKINSREALIS USA INC. is a corporation organized under the laws of the State of Florida, filed on February 29, 1960.

The document number of this corporation is 233840.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on March 7, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-fifth day of April, 2024

Secretary of State

Tracking Number: 4437990251CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Print

Licensee

Name:	**ATKINSREALIS USA INC.**	License Number:	
Rank:	**Architect Business Information**	License Expiration Date:	
Primary Status:	**Current**	Original License Date:	**06/14/2021**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
AR93635	Current, Active	CAMPS, ALEXANDER DBA:ATKINSREALIS USA INC.	Responsible Supervisor	12/19/2023	Architect	02/28/2025
AR93635	Current, Active	CAMPS, ALEXANDER DBA:ATKINSREALIS USA INC.	Qualifying Architect	12/19/2023	Architect	02/28/2025

Print

Licensee

Name:	**HODGES, JASON MICHAEL**	License Number:	**67502**
Rank:	**Professional Engineer**	License Expiration Date:	**02/28/2025**
Primary Status:	**Current**	Original License Date:	**01/17/2008**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
24	Current	ATKINSREALIS USA INC.	Registry		Registry	

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6796545

RECEIPT NO.
RENEWAL
1597179

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
ATKINSREALIS USA INC
800 WATERFORD WAY STE 700
MIAMI, FL 33126

OWNER
ATKINSREALIS USA INC

SEC. TYPE OF BUSINESS

212	P.A./CORP/PARTNERSHIP/FIRM	
Employee(s)	259	024

PAYMENT RECEIVED BY TAX COLLECTOR
1942.50 09/10/2024
PTBTC-24-004323

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

November 16, 2023

ATKINSREALIS USA, INC.
4030 W BOY SCOUT BLVD STE 700
TAMPA, FL 33607-5713

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB24

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB24**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

ATKINSREALIS USA, INC.
ATTN: LEGAL DEPT.4030 W BOY SCOUT BLVD STE 700
TAMPA, FL 33607-5713

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Hadonne

Address: 1985 NW 88th Ct. Suite 101 Doral, FL. 33172

City, State, & Zip Code: Doral, Florida, 33172

Company Name: HR Engineering Services, Inc. (HRES)

Address: 7815 NW 72nd Avenue, Medley, FL 33166

City, State, & Zip Code: Medley, Florida, 33166

Company Name:

Address:

City, State, & Zip Code:

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and AtkinsRéalis USA Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____ Ruben Hernandez-Gregorat

Title: Vice President/Senior Division Manager

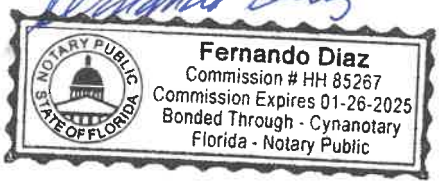
Sworn and subscribed before me this

17 day of October, 2024

Fernando Diaz
Notary Public
State of Florida at Large

My commission expires:

Fernando Diaz



FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Ruben Hernandez-Gregorat, PE, PMP, being first duly sworn, deposes and says that:

a) He/she is the Vice President/Senior Division Manager, (Owner, Partner, Officer, Representative or Agent) of AtkinsRéalis USA, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

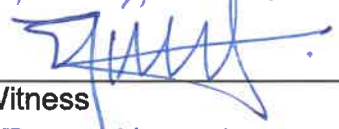
SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness

CARLOS ARBOLEDA-OSORIO



Witness

EDWIN F. MOJENA

By: 

Ruben Hernandez-Gregorat, PE, PMP
(Printed Name)

Vice President/Senior Division Manager
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Ruben Hernandez-Gregorat, PE, PMP personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Ruben Hernandez-Gregorat, PE, PMP executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 17 day of October, 2024.

Fernando Diaz
Notary Public
State of Florida At Large

My commission expires:
Fernando Diaz

Fernando Diaz
Commission # HH 85267
Commission Expires 01-26-2025
Bonded Through - Cynanotary
Florida - Notary Public

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____ Ruben Hernandez-Gregorat, PE, PMP

Title: Vice President/Senior Division Manager

Sworn and subscribed before me this

17 day of October, 2024

Fernando Diaz
Notary Public
State of Florida at Large

My commission expires:

Fernando Diaz

NOTARY PUBLIC STATE OF FLORIDA
Fernando Diaz
Commission # HH 85267
Commission Expires 01-26-2025
Bonded Through - Cynanotary
Florida - Notary Public

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: AtkinsRéalis USA, Inc.

Address: 800 Waterford Way, Suite 700, Miami, Florida 33126

Phone No.: 786.717.9567

Email Address: Ruben.HernandezGregorat@atkinsrealis.com

Contact Person (Regarding This Form): Ruben Hernandez-Gregorat, PE, PMP

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No X**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: AtkinsRéalis USA, Inc.

Authorized Signature: _____

Print Name: Ruben Hernandez-Gregorat, PE, PMP

Title: Vice President/Senior Division Manager

Date: October 21, 2024

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ **Go to *www.irs.gov/FormW9* for instructions and the latest information.**

Give Form to the requester. Do not send to the IRS.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

AtkinsRealis USA Inc.

2 Business name/disregarded entity name, if different from above

Print or type. See Specific Instructions on page 3.

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ○ C Corporation ☐ S Corporation ○ Partnership ○ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

4030 W. Boy Scout Blvd., Suite 700

6 City, state, and ZIP code

Tampa, FL 33607

Requester's name and address (optional)

City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN,* later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	0	8	9	6	1	3	8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Laura M. Kelley Date ▶ **1/2/2024**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to *the requester with a TIN, you might be subject to backup withholding. See* What is backup withholding, *later.*



CITY OF OPA-LOCKA

Architectural and Engineering Consulting Services

RFQ No. 24-1028200

DUE NOVEMBER 12, 2024 AT 2 PM

1.0 PROPOSAL COVER SHEET

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
CHA Consulting, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
16-0966259

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Eithel Sierra, PE
Title: Senior Principal Engineer & Proposed Project Manager

EMAIL ADDRESS: ESierra@chasolutions.com

MAILING ADDRESS:

Street Address: 8935 NW 35th Lane, Suite 200

City, State, Zip: Doral, FL 33172

TELEPHONE:
(305) 592-7283

FAX:
( )

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 1952

State of Incorporation/Organization: New York

States registered in as foreign Corporation:

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

- Longitude Surveyors, LLC
- V3 Architectural Group, Inc.
- GSLA Design
- NV5, Inc
- Geosol, Inc.

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by:

Date: 11/12/2024

Print name: Eithel Sierra, PE

Title: Senior Principal Engineer & Proposed Project Manager

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

53

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CHA 2023 Sustainability Report

SECTION 3.0

EXECUTIVE SUMMARY

3.0 EXECUTIVE SUMMARY

CHA Consulting, Inc. (CHA) is enthusiastic about the opportunity to collaborate with the City of Opa-locka on the Architectural and Engineering Consulting Services, RFQ No. 24-1028200. This initiative aligns perfectly with our mission to deliver sustainable, integrated solutions for challenging infrastructure projects that enhance community infrastructure and promote thriving environments.

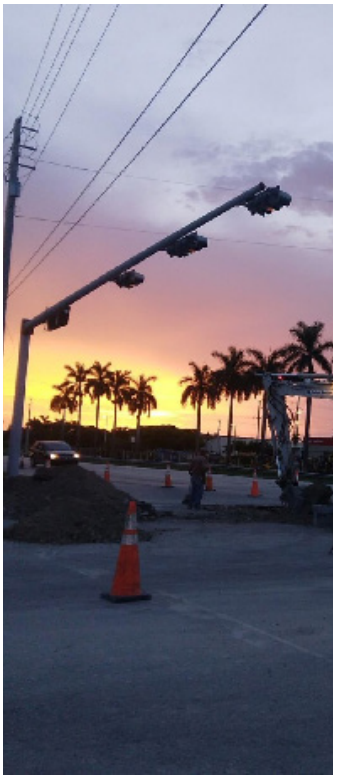
CHA operates on a national scale, providing engineering, consulting, CEI and design services across the United States. We are registered as a corporation, established and incorporated in January 7, 1927 in the State of New York. Nationally recognized since 1952, CHA provides comprehensive engineering, consulting, and design services across the United States.

"CHA's experienced staff has vast expertise on roadway improvement projects for the City of Miami with a well equipped team of sub-consultants."

Javier Romero
City of Miami

In 2022, we expanded our reach in South Florida by acquiring **A&P Consulting**, a trusted presence in the region for over 20 years.

We bring more than 70 years of comprehensive engineering, design, and consulting expertise across a multitude of sectors including transportation, water resources, and government projects. Our extensive experience underscores our long-standing commitment to delivering high-quality infrastructure solutions in diverse regions, adapting to local and national project demands effectively. Our approach combines innovation, resilience, and technology to meet the specific needs of each community we serve. This broad operational scope enables us to bring a wealth of knowledge and best practices to every project we undertake, including those proposed by the City of Opa-locka. We pride ourselves on our ability to handle projects of all sizes, delivering results that are not only effective but also sustainable and inclusive.



Locally speaking, we are ideally positioned for this endeavor, backed by our 23-year history in South Florida delivering comprehensive engineering solutions tailored to the unique needs of municipalities like City of Miami Gardens, City of Miami, Florida Department of Transportation (FDOT), Miami-Dade Department of Transportation and Public Works (M-D DTPW), Miami-Dade Water and Sewer Department (M-D WASD), City of Coral Springs, City of Doral, City of Miami Beach, City of Coral Gables, and Greater Miami Expressway Authority (GMX). We also collaborate as sub-consultants with several other leading engineering firms.

Our team comprises experts skilled in a comprehensive range of services including roadway design, traffic and transportation engineering, water resources and wastewater disposal, civil site planning and design, structures and bridge design, and electrical and mechanical engineering design for commercial and industrial projects. We also offer construction management, and construction engineering and inspection (CEI) services.

Currently, CHA employs over 1,800 dedicated professionals across the nation, including more than 150 transportation engineers in South Florida, of which over 40 are registered engineers in the State of Florida.

70+	50+	1800+	175+
YEARS OF SERVICE	LOCATIONS ACROSS THE COUNTRY	DEDICATED PROFESSIONALS	PROJECTS AWARDED FIRM-WIDE

CHA has prepared this proposal, grounding our approach in a thorough understanding of the contract's requirements and specifications. We meticulously structured our team to not only fulfill but surpass each project demand. We have assembled a team based not only on individual capabilities but also considering the availability and workload to ensure that each project under this contract receives the attention it deserves.

Given our extensive qualifications and rich experience, CHA stands as a formidable contender to deliver the services mandated by this contract. We aim to not just meet, but exceed the City's expectations. With our proximity to the City, we can manage multiple projects concurrently while ensuring prompt responses to any requirements.

Our team is committed to responsibly improving the world we live in, and we eagerly seek projects to enhance the communities where we reside and work. The CHA team is compromised of five (5) top-tier subconsultants firms all with local offices in Miami-Dade County: **Longitude Surveyors, LLC (Longitude), V3 Architectural Group, LLC (V3AG), Geosol, Inc. (Geosol), GSLA Design (GSLA), and NV5 Global, Inc. (NV5)** are unwavering in commitment to delivering the requested services outlined in this solicitation. Below is a brief description of each firm:

Longitude Surveyors, LLC, founded in 2004 by Eduardo "Eddie" Suarez, is a premier firm in South Florida specializing in surveying & mapping, 3D scanning, subsurface utility engineering (SUE), and construction surveying services. Eddie's extensive early career experience with FDOT District 6 and the Miami-Dade County Department of Solid Waste Management (DSWM) laid the foundation for the firm's success. Based in Miami, with a satellite office in Monroe County, Longitude Surveyors has built a reputation for delivering precise and reliable solutions across both public and private sectors. The firm is known for its client-centric approach, consistently providing high-quality, on-time, and professional deliverables. They serve municipalities, governmental agencies, and private industries across Southeast Florida and the Caribbean, and are certified as an SBE, DBE, MBE, and AC-DBE with various local, state, and Federal government agencies.

GSLA Design, formerly Rosenberg Gardner Design, has been a leading landscape architectural firm in South Florida for over 39 years. They have extensive experience with public and private projects, including streetscapes, parks, and commercial centers across multiple counties. Ken Gardner, the President, is LEED certified and has served on several Miami-Dade County boards. GSLA is committed to sustainable design, using native plants and efficient irrigation systems to reduce maintenance needs while ensuring long-term quality. They also prioritize safety in their designs as CPTED certified professionals.

Geosol Inc., established in 2000, has grown from 2 to 15 employees. The firm offers geotechnical engineering and testing services, including subsurface exploration, laboratory testing, consulting, and foundation system design. Known for high-quality, creative, and cost-effective solutions, GEOSOL has been involved in over 500 major projects in South Florida. Their clients include FDOT, Tri-County Commuter Rail Authority, Miami-Dade County agencies, and other South Florida counties. With over 125 years of combined experience, GEOSOL engineers provide practical and cost-effective foundation and earthwork design solutions.

NV5 Global, Inc., is a global engineering and consulting firm in both the private and public sectors. From infrastructure engineering to building design and technology, their project portfolio demonstrates success in major market sectors around the world. NV5 primarily focuses on six business verticals: Infrastructure; Construction Quality Assurance; Utility Services; Building & Technology Services; Environmental Health Sciences; and Geospatial.

V3 Architectural Group, Inc., is a full service architecture & interior design firm located in Miami, Florida. The Firm's principals, Jose A. Vidal, AIA, LEED AP, Manuel Fernandez, AIA, NCARB, and Michele C. Gonzalez-Vidal combined have over 42 years of professional design experience. V3 Architectural Group has an unwavering commitment to design excellence and client satisfaction. To this end its principals maintain close personal commitment to each client and continuous involvement from programming to project openings. Their experience is illustrated in our extensive portfolio, which represents, residential, commercial, retail, corporate, industrial, hospitality, education, planning, and historic preservation.

Each member's unique expertise is integral to delivering a project that meets the highest standards of quality and innovation. Our team is ready to begin work immediately and is equipped to tackle the contract's diverse requirements with precision and excellence.

SECTION 4.0

REQUIRED INFORMATION

4.0 REQUIRED INFORMATION

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 14 years

(2) State of Florida business tax receipt type and number: F08000004937

(3) County (state county) business tax receipt type and number: LBT 7352137

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Highly experienced in roadway design and management of new construction, reconstruction, RRR, and safety projects. Managed and served as engineer of record for several stand-alone projects. Currently overseeing several Florida Department of Transportation (FDOT) District Wide and Continuing Services Contracts for PE Design Consultant, Plans Review, Traffic Operations Safety, and Push-Buttons. Also experienced in designing signalization, signing & pavement markings, water & sewer systems, Advanced Traffic Management Systems (ATMS), Transportation Systems Management & Operations (TSM&O), Intelligent Transportation Systems (ITS), utility coordination, permitting, and public involvement. Have worked mainly as a consultant manager for the Florida Department of Transportation Districts 4 and 6, Miami-Dade Water and Sewer Department, Miami-Dade County Public Works Department, and local municipalities such as the City of Miami, City of Miami Beach, and City of Doral.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes _____ X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Miami

Address: 444 SW 2nd Avenue, Ste 8

City, State, & Zip Code: Miami, Florida 33130

Contact's Name & Phone #: Ivelisse Rodriguez (305) 416-1304

Company Name: FDOT District 6

Address: 1000 NW 111 Avenue

City, State, & Zip Code: Miami, Florida 33172

Contact's Name & Phone #: Jose Barrera, PE (305) 470-5331

Company Name : City of Miami Gardens

Address: 18605 NW 27th Avenue

City, State, & Zip Code: Miami Gardens, FL 33056

Contact's Name & Phone #: Bernard Buxton-Tetteh (786) 279-1270

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: FDOT District 4

Address: 3400 W Commercial Boulevard

City, State, & Zip Code: Ft. Lauderdale, Florida

Contact's Name & Phone #: Leslie Wetherell, PE (954) 777-4438

Company Name: City of Doral

Address: 8401 NW 53rd Terrace

City, State, & Zip Code: Doral, FL 33166

Contact's Name & Phone #: Julio Amoedo, MPA, CGC, CUC, GEC, (305) 593-6740 Ext. 6018

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5.0

TECHNICAL INFORMATION

5.0 TECHNICAL INFORMATION

A. Management Approach

On all projects, CHA retains overall responsability for the project and client relationship. The closeness to each of our subconsultants is beneficial when coordinating their efforts and managing each of the project's scope, schedule, and budget to achieve succesful completion.



MUTUAL BENEFITS: The relationship between CHA and its selected subconsultant engineering firms is synergistic. The ability of CHA to utilize specialized expertise and additional resources provided by the subconsultants is highly beneficial, enabling our team to deliver high-quality services and expand our service offerings. Additionally, our subconsultants have the ability to work on high-caliber projects with complexity and provide a security blanket for future work. Overall, the interrelationship between CHA and the subconsultant engineering firms is a strategic collaboration aimed at leveraging complementary strengths and resources, enabling the delivery of better outcomes to the client. We have consistently demonstrated our proficiency in scheduling projects, resulting in efficient timelines that meet or exceed expectations. CHA has proven its commitment to meeting or exceeding the City of Opa-locka's projects deadlines and budgets.

LEGAL AND CONTRACTUAL CONSIDERATIONS:
The relationship between the consulting firm and its subconsultants is typically governed by contracts and agreements. CHA will confirm that all subconsultants are meeting their contractual obligations regarding time and safety in order to prioritize the project's successful completion. These documents will define the following for each of our subconsultants: terms of engagement, roles and responsibilities, scope of work, payment terms, and intellectual property rights. It's important for CHA to establish clear contractual arrangements to avoid any misunderstandings or disputes prior to embarking on any of the project's facets.



Our approach to a successful project begins with effective communication. We actively listen to understand your facilities, staff, goals, and priorities, ensuring ongoing dialogue throughout the project. We regard ourselves as part of your team, adopting your goals as ours with a commitment to realizing your vision. Our extensive knowledge and supportive approach, coupled with a deep understanding of your operations, allow us to offer innovative designs that deliver high-quality, sustainable, and cost-efficient outcomes. Detailed schedules that align with the City's requirements and equipment lead times will be developed as part of our solutions.



PRIORITIZING ACCESABILITY AND AVAILABILITY: CHA's Doral office, located at **8935 NW 35th Lane, Suite 200, Doral, FL 33172**, close to the city, enables our team to be readily available for impromptu and scheduled meetings with the City's personnel and other stakeholders. Our team will utilize digital tools and platforms for effective communication, including shared calendars for scheduling, video conferencing for virtual meetings, and instant messaging for quick coordination. We will maintain open lines of communication ensuring constant accessibility for the City representatives and the community. Our approach includes regular reporting to the City's Project Manager and preparing comprehensive meeting minutes to verify all stakeholders are well-informed.

CHA prides itself on providing strong project management on all its projects and is experienced in ensuring high-quality work within budget and on time. The following is a description of our approach to schedule control, cost control, and quality control.

CONTROL OF PROJECT BUDGET: Maintaining the established budget is a critical aspect of project management, encompassing both design and construction phases. Our comprehensive strategy for budget control starts at the very beginning, with a focus on verifying the most efficient use of resources and minimizing unnecessary expenditures.
In the design phase, budget control begins at the scoping and negotiation stage by creating a detailed scope of work and identifying potential optional services early on. A kickoff meeting with the design team sets the stage to review scope elements, identify future design challenges, and develop alternative designs. Early design acceptance is prioritized to prevent the need for costly redesigns and to keep the project within budget. Vigilance against "scope creep" is practiced to confirm all work remains within the agreed scope of services. Assigning the right staff for each assignment ensures the efficient use of resources, while making use of available data, such as traffic counts and existing conditions information, helps to minimize data collection costs.

For construction budgeting, we establish a baseline by reviewing and updating the engineer's estimates to confirm the construction budget. Special attention is paid to items with significantly rising costs, such as steel and asphalt. Collaboration with contractors and the utilization of tools like the FDOT Historical Cost spreadsheet are key strategies for tracking unit costs accurately, leading to more precise estimates. Additionally, contingencies are included for unforeseen and risky items during the design phase, aiming for the bid price to meet or be slightly below the projected cost. Identifying fatal flaws early in the process of evaluating alternative improvements and performing thorough field reviews to document existing conditions are also crucial steps. These measures help avoid unnecessary use of contract resources and construction cost increases due to missing design scope items.

This comprehensive approach to cost control, from the initial stages of design through to the completion of construction, allows us to effectively manage and control budgets throughout the entire project lifecycle.

CONTROL OF PROJECT SCHEDULE: Our approach to ensuring the timely delivery of assignments integrates strategic resource allocation with meticulous schedule management, embodying the following principles:

- **Rapid Resource Assignment:** We prioritize the quick deployment of resources to address high-priority tasks based on the City's needs, ensuring critical project components are initiated promptly.
- **Work Plan Development:** By developing a detailed work plan and identifying critical path tasks early on, we can allocate additional resources as necessary to mitigate potential delays.

- **Expertise-Based Staff Assignment:** Assigning staff according to their expertise and experience ensures that tasks are completed correctly the first time, eliminating the need for rework.
- **Continuous Monitoring:** Regular tracking of staff resources and holding weekly internal meetings allows us to stay informed of project progress and address any issues as they arise.

CONTROL OF PROJECT SCHEDULE FROM THE PROJECT'S INCEPTION: We will establish a schedule that accounts for the time needed for surveying and design, treating the project timeline as a dynamic entity that adapts to the evolving nature of the work. Our proactive management strategy includes:

- **Dynamic Schedule Adaptation:** Recognizing that project timelines are fluid, our schedule is a "living document," regularly updated to reflect the current project status and to incorporate modifications necessitated by the design process.
- **Proactive Issue Resolution:** By maintaining vigilance over the schedule and addressing issues promptly, we ensure the timely completion of design activities, even in the face of unforeseen challenges.
- **Schedule Recovery Planning:** Should unexpected conditions threaten to derail the project timeline, the CHA team is prepared with a project-specific recovery plan that outlines strategies for realignment with the original schedule, potentially involving extended work hours, activity compression, or the mobilization of additional resources.

COMPREHENSIVE DESIGN PROCESS: We are fully equipped to make necessary adjustments to meet the City's need for an accelerated schedule if necessary. Our extensive experience with expedited projects assures our ability to fulfill the City's expectations for efficient project completion. Our methodical approach to the design of construction documents includes:



1 **KICKOFF MEETING:** We initiate the project with a meeting to discuss the scope and conduct a field visit, followed by a refined task list, an estimated man-hour breakdown, fee proposal, and a project timeline.



2 **DATA ACCUMULATION:** Essential design data such as as-built plans, shop drawings, and utility information are collected to inform the design process.



3 **INITIAL ENGINEERING PHASE:** Coordination with key stakeholders and the development of preliminary plans set the foundation for successful project execution.



4 **FINAL PLANS PRODUCTION PHASE:** This phase solidifies the project's details, including utility relocation schedules and specifications.

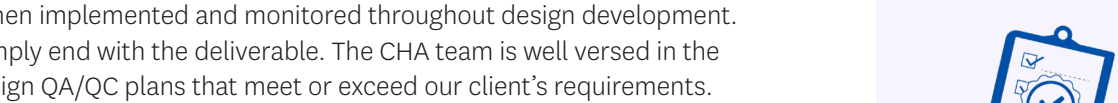


5 **COMPLETION:** Upon finalization, we'll present the City's Project Manager with signed and sealed construction documents, including plans and specifications.

QUALITY ASSURANCE/QUALITY CONTROL (QA/QC): CHA will use a proactive quality management planning and execution initiated at the earliest possible time in project development and then implemented and monitored throughout design development. Quality does not simply end with the deliverable. The CHA team is well versed in the development of design QA/QC plans that meet or exceed our client's requirements.

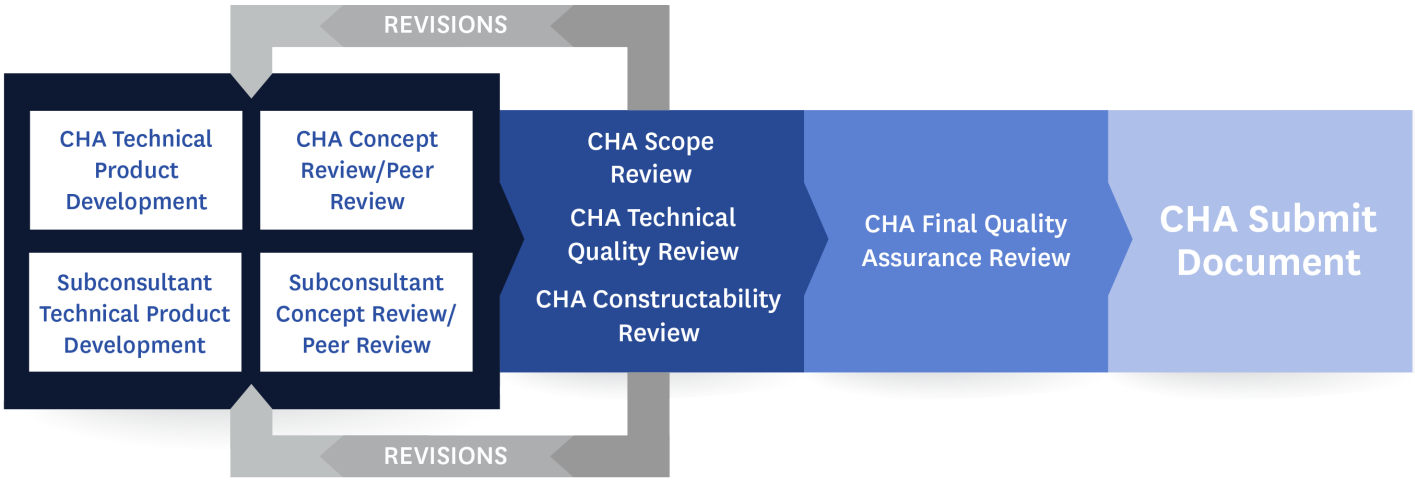
Our QC team will consist of several senior registered engineers covering each discipline of the project, and they will not be involved in the day-to-day production of work. The CHA team will develop and submit a QC plan (that will extend to our subconsultants) for the entire contract, and our team will implement this plan rigorously. Our QC process for each TWO relies on delivering and correcting each design/study component as we progress through the evaluation process. Our QA/QC plan includes the following reviews:

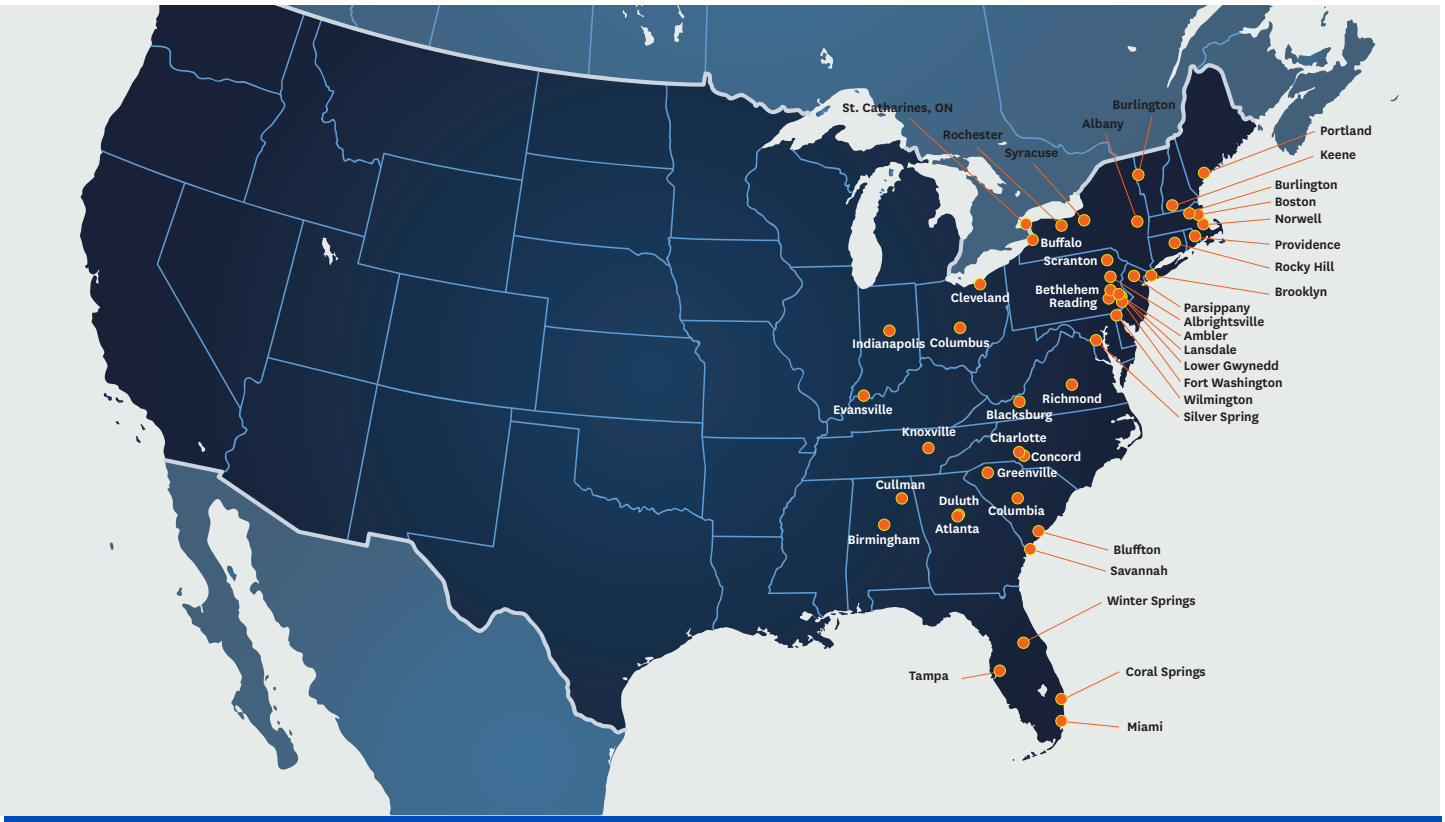
- Completeness reviews by each team leader prior to submittal to internal QC reviewers.
- Quality control reviews by experienced senior registered engineers not involved in the design of the projects. These reviews concentrate on compliance with the applicable design criteria.
- Constructability reviews by our experienced senior CEI staff to verify that all proposed improvements in the plans are feasible and can be implemented without any issues during construction.
- Quality assurance reviews by our Quality Control Officer to verify that the Contract Quality Control Plan was followed and executed as required by CHA as Prime Consultant for this contract.



Many of our clients use a rating system to grade performance on project assignments. Over 97% of CHA's clients have rated our team as:

"Meets or exceeds their rating criteria."





Headquarters: 3 Winners Circle, Suite 100. Albany, NY 12205-0269

B. Firms Background

CHA is a multidisciplinary engineering, design, and construction management firm working with our clients on their most critical challenges. Whatever you're facing — big or small — we're in. Spanning sectors. Crossing markets. Connecting communities. Pushing ourselves to think (and work) differently. Because it all comes down to creating solutions.

Our expertise is established. Our client relationships run deep. Our footprint is expansive. Yet, our approach is personal. We're there for you, with you and dedicated to you, no matter what. Always set on helping people. Because making life better is why we're here. We have a responsibility to build a more sustainable future. Our commitment is to do it in ways that we can all see and touch. This is how we're improving our world. Together. Every day.

CHA is headquartered in New York and has more than 50 offices throughout the United States and Canada. The main address for this contract is **8935 NW 35th Ln, Suite 200, Doral, FL 33172** and is licensed to practice engineering and conduct business as a foreign corporation in the State of Florida under document number F08000004937.

It's officers and principals include:

1. Gregory Corso – Chief Executive Officer
2. James B. Stephenson – President
3. Dom Bernardo – Chief Financial Officer
4. Michael A. Platt – General Counsel and Secretary
5. Thomas D. Titsworth – Regional Counsel and Assistant Secretary

CHA's board of directors is comprised of:

1. James B. Stephenson
2. Dom Bernardo

CHA Holdings, Inc. is the 100% owner of CHA Consulting, Inc., and the organizations has no trustees.

CHA prides itself on being a client-service-oriented firm with expertise in civil engineering, water and wastewater engineering, water resources engineering, roadway and drainage design, traffic and transportation engineering, electrical engineering, structural engineering, sustainability and environmental engineering, CEI, plan review, and civil site plan design; these services are equivalent to those proposed for this continuing services contract.

Today, our **CHA City of Doral** team comprises of **143** professionals, including **125** graduate civil engineers. Of these, **44 engineers are registered in the State of Florida**. We primarily cater to governmental agencies across South Florida, encompassing regions like Palm Beach, Broward, Miami-Dade, and Monroe Counties. Collectively, our team members bring a combined century's worth of experience working on the South Florida Market.

CHA AT A GLANCE

1800+ EMPLOYEES FIRM-WIDE

143+ EMPLOYEES WITHIN THE CITY OF DORAL

72 YEARS IN BUSINESS

50+ OFFICE LOCATIONS

ENR
ENGINEERING NEWS-RECORD
TOP FIRM
#69 OF TOP 500
DESIGN FIRMS
#52 OF TOP 100
PURE DESIGNERS
#48 TRANSPORTATION

We provide full-service programming and design:

- Alternative delivery
- Architectural
- Asset management
- Aviation design and planning
- Civil engineering
- Construction engineering
- Electrical
- Energy solutions
- Environmental, health and safety
- Geospatial innovation
- Geotechnical
- Health and safety
- Land development
- Life safety and security
- Mechanical
- Program management
- Sports planning and architecture
- Structural
- Survey
- Sustainability
- Tank rehabilitation
- Technology solutions
- Transportation engineering and planning
- Water and wastewater
- Wireless communications

C. Subsidiary/Affiliate Company

Other than as described below, no person or entity owns 5% or more or will have an interest (over 5%) in the proposed transaction of CHA Consulting, Inc., CHA Holdings, Inc., FR Vision, Inc., or FR Vision Holdings, Inc.

Ownership Disclosure List

ENTITY	OWNERS	% OWNED
CHA Consulting, Inc.	CHA Holdings, Inc. 575 Broadway, Suite 301 Albany, NY 12207	100%
CHA Holdings, Inc.	FR Vision, Inc. 290 Harbor Drive Stamford, CT 06902	100%
FR Vision, Inc.	FR Vision Holdings, Inc. 290 Harbor Drive Stamford, CT 06902	100%
FR Vision Holdings, Inc.	FR Vision Parent, LP 290 Harbor Drive Stamford, CT 06902	79%

D. Requirements Description



DRUG-FREE WORKPLACE & EMPLOYEE DRUG TESTING PROGRAM

CHA Drug & Alcohol-Free Workplace Policy consists of ensuring our commitment to providing safe, quality-oriented and productive work environment in compliance with the Drug-Free Workplace Act of 1988. Alcohol and drug misuse poses a threat to the health and safety of, among others, CHA employees and to the security of the company's equipment and facilities. Therefore, all CHA employees, including temporary agency employees, must abide by the following with respect to drug and alcohol use in the workplace:

Whenever employees are working, operating any CHA vehicle (leased or owned), present on CHA premises or conducting company-related work offsite, they are prohibited from:

- Using, possessing, buying, selling, manufacturing or dispensing an illegal drug (including possession of drug paraphernalia).
- Being under the influence of alcohol or an illegal drug as defined in this policy.
- Possessing or consuming alcohol.

CHA will also not allow employees to perform their duties while taking prescribed drugs that are adversely affecting their ability to perform their job duties safely and effectively. Employees taking a prescribed medication must carry it in a container labeled by a licensed pharmacist and/or be prepared to produce the container if asked.

Any illegal drugs or drug paraphernalia found on CHA premises or in a CHA vehicle will be turned over to an appropriate law enforcement agency and may result in criminal prosecution.

Client Policies and Restrictions
In addition, CHA clients may have substance abuse policies that require, among other things, drug and alcohol testing of CHA employees working, or seeking to work, on their projects. Those requirements may include:

- Post-offer testing;
- Random drug and alcohol testing;
- Reasonable suspicion drug and alcohol testing as determined by a company official (or other person considered competent);
- Post-incident drug and alcohol tests to any employee(s) involved in a work-related incident where drug or alcohol use can reasonably be suspected as a contributing factor; and/or
- Routine or annual drug and alcohol testing.

As such, the presence of any detectable amount of any illegal drug, illegal controlled substance or alcohol in an employee's body system in violation of the drug and/or alcohol policy of a CHA client for whom the employee is performing work and subject to drug testing, is prohibited.

Consequences
If an employee violates this policy, including refusing to cooperate in drug testing that is required to work on a client's project, the employee may be subject to discipline up to and including termination. Failure to pass a client-required drug test will also make the employee subject to consequences as set forth in the client's policy, such as removal from client property, a permanent ban on working on that client's projects in the future, etc.

Confidentiality
Information and records relating to positive test results, drug and alcohol dependencies, and legitimate medical explanations will be kept confidential to the extent required by law and maintained in secure files separate from normal personnel files. Such records and information may be disclosed among managers and supervisors on a need-to-know basis and may also be disclosed when relevant to a grievance, charge, claim or other legal proceeding initiated by or on behalf of an employee.



PROPOSER'S EXPERIENCE, PAST PERFORMENCE, FINANCIAL CAPABILITIES, VIOLATIONS, AND LITIGATION

Financial Capabilities: Established in 1952, CHA is a large firm with over 1,800 personnel in 55 offices. We have been providing professional engineering services continuously for over 72 years. CHA prides itself in being a forward thinking, yet financially stable company with a long standing reputation for providing cutting edge technical services in all of our disciplines. Our primary goal is to continue to provide quality client services in a manner which will facilitate continued company growth. If selected to perform this work, we will be happy to meet with you and share our confidential financial information.

Litigation: CHA is a large professional engineering firm with more than 50 offices throughout the United States and Canada. CHA performs thousands of projects each year. For a firm of its size and diversity, CHA's involvement in legal claims and lawsuits is remarkably infrequent, due chiefly to its competent and well-trained staff and its rigorous and comprehensive Quality Management System. CHA has not been involved in any criminal matters nor had any disciplinary sanctions imposed against the firm or any of its officers. Nor has the firm had any civil judgments entered against it. However, claims against CHA do occur, and CHA has, over the past 5 years, been involved in ordinary civil litigation in the course of its business. CHA is confident in its ability to successfully defend, or settle on favorable terms, all such outstanding claims. Furthermore, for the protection of CHA and its clients, CHA always maintains a comprehensive insurance program that includes professional liability, workers' compensation, comprehensive general liability, automobile, and umbrella policies, with limits sufficient to cover the defense and payment of all

outstanding claims against CHA. In the opinion of CHA's management, no claim or lawsuit currently pending against CHA will materially affect CHA's ability to perform any ongoing or potential future project.

PROPOSER'S SOCIAL RESPONSABILITY AND ORGANIZATION-WIDE GREEN AND ENVIRONMENTAL PROGRAM

CHA is deeply committed to social responsibility, charitable acts, contributions, and benevolence programs. As highlighted in the **2023 Sustainability Report**, attached to this proposal under the **Appendix section on page 173.** CHA actively supports the communities where we operate through various initiatives, including employee volunteerism, corporate giving, and community outreach. Our efforts focus on education, environment, and health and wellness, with employees participating in events such as Earth Day cleanups, Breast Cancer awareness fundraisers, and supporting Special Olympics. Additionally, CHA's internal, organization-wide green and environmental programs and initiatives are comprehensive and strategically implemented. We have made significant strides in reducing our carbon footprint, promoting sustainable practices in our operations, and engaging employees in green initiatives such as recycling programs, energy-efficient office equipment, and rideshare incentives. CHA's proactive approach to sustainability is evident in our continuous efforts to improve environmental stewardship and integrate sustainable practices into our daily operations. Please refer to the 2023 Sustainability Report for more details.

E. Years in Business

CHA was founded in 1952 as a professional engineering firm in Boston, Massachusetts. Originally known as Clarkeson Engineering Company, the firm specialized in traditional civil, transportation and structural engineering. CHA's founder, John Clarkeson, directed the firm's original expansion into major civil engineering projects in New England and the Middle Atlantic States. CHA has since expanded and diversified, undergoing several name changes:



Since its early days, CHA has successfully grown into a highly diversified, full-service engineering consulting firm working to Responsibly Improve the World We Live In. In 2022, CHA expanded its local presence by acquiring **A&P Engineers**, a well-established **South Florida firm with a 25-year history** and a team of over 135 local professionals. This developed our expertise across multiple disciplines, including civil, transportation, water resources, environmental, structural, and electrical engineering. Today, the CHA local staff continues to be your trusted advisor for all your engineering needs while providing the same high-quality services, driven by innovation, and a commitment to excellence.

F. Description of the Largest Projects (Similar in Scope)

For over seven decades, CHA Consulting, Inc. has been at the forefront of providing exceptional professional services across a multitude of engineering disciplines. Our vast experience is punctuated by numerous successful projects for entities mirroring the size and scope of the City of Opa-locka. Detailed case studies from our extensive portfolio exemplify our strategic approach to project execution, where meeting deadlines and adhering to budgetary constraints are not merely goals but benchmarks for success. These narratives of past achievements are a testament to our firm's relentless drive for excellence and reliability in delivering results that not only meet but exceed our clients' expectations.

The subsequent pages will detail the prior work experiences showcasing our adaptability and expertise in managing complex demands.





NORTH DISTRICT WASTEWATER TREATMENT PLANT

Miami-Dade County - WASD, FL

CHA designed a replacement for the existing 1600 A, 480 V, three-phase switchgear and two 1200 A, 480 V, three-phase motor control centers (MCCs) with new ARC flash-resistant models. Two 350 HP motors were equipped with variable frequency drives (VFDs). The electrical improvements included enhancing communication between field instruments and local control panels by integrating a new remote terminal unit (RTU) and modernizing the fire alarm system without impacting the disinfection system.

A new electrical room was designed to house the new switchgear and MCCs, preventing process disruptions and ensuring compliance with the National Electrical Code (NEC). This project overhauled the entire building's electrical and control system. The new electrical room, twice the size of the existing one, accommodated the new equipment and allowed the old equipment to be decommissioned without operational interruptions. The expanded room required new HVAC systems to support the Bristol Babcock RTU and the building's new control systems.

Finally, the existing control room's functionality was integrated into the plant's SCADA system by using the existing control panels as a terminal box and transferring control functions to incorporate field inputs and outputs into the Plant SCADA system.

Client
Miami-Dade County - WASD
3575 Le Jeune Rd.
Miami, FL 33133

Reference
David Diffee
Chief of Maintenance
O: (786) 552-4002
M: (305) 275-3131
E: DDIFF@miamidade.gov

Contract Value
$1.6 million

Year
2019





BOOSTER PUMP STATION 0300 REHABILITATION AND UPGRADE

Miami-Dade County - WASD, FL

The project focused on the rehabilitation and upgrade of Pump Station 0300, a crucial booster facility. This station experienced a significant malfunction when a dresser coupling broke, leading to a flood within the station. CHA drafted a basis of design report (BODR) and designed the pump station's upgrade. This new design incorporated five 600 HP pumps with an operating flow range between 7,000 to 31,000 gpm. These pumps receive sewage from a 72-inch influent pipe and discharge it into a common header connected to a 48-inch force main.

CHA conducted comprehensive analyses of the station's current conditions, encompassing hydraulic, mechanical, electrical, structural, and architectural aspects. The objective was to explore various upgrade options and then implement the most practical and cost-efficient solution. Following an exhaustive hydraulic study, CHA concluded that by using pumps of different sizes and optimizing their operating parameters, the station's efficiency could be significantly improved over its prior setup. Additionally, this approach would substantially minimize the risk of future accidents due to surge events and operational errors.

Client
Miami-Dade County - WASD
3575 Le Jeune Rd.
Miami, FL 33133

Reference
Juan A. Curiel, PE
Assistant Director, Utility Construction
O: (786) 552-8399
M: (305) 310-0472
E: Juan.Curiel@miamidade.gov

Contract Value
$980,000

Year
Ongoing







NW 87TH AVENUE INTERCHANGE RECONSTRUCTION

Greater Miami Expressway Agency, FL

The reconstruction of the SR-836/NW 87th Avenue interchange marked the final step in realizing the Section 5 Master Plan. CHA spearheaded the design project management and coordination initiatives. Our responsibilities encompassed designing roadway geometry and finalizing plans, leading the concept and final design processes for four bridges, overseeing drainage, ITS, lighting, and utility coordination, as well as the creation of miscellaneous structures. Additionally, we executed signalization, signing and pavement markings, and developed maintenance of traffic plans.

This undertaking enhances system connectivity between the western segment of SR-836 and SR-826, and facilitates capacity augmentations along the SR-836 mainline. Moreover, it introduces substantial operational and safety upgrades for both the interchange and the adjoining arterial infrastructure. A primary objective was to bolster access from the arterial network to the expressway. This intervention significantly alleviates congestion, notably at the junction of NW 87th Avenue and NW 12th Street.

Another significant feature of the project was linking to the Kitty Roedel Bike Path. We introduced a new shared-use path extending 3,500 linear feet, connecting the west side of NW 87 Avenue to NW 82 Avenue on the east. Furthermore, we incorporated new bicycle lanes along NW 87 Avenue, stretching from NW 12 Street to the southern terminus of our project.

Client
Greater Miami Expressway Agency (GMX)
3790 NW 21st St.
Miami, FL 33142

Reference
Gil Portela, PE
Project Manager
E: gportela@hntb.com
O: (305) 551-8100
M: (786) 376-1045

Contract Value
$7 million

Year
2020



DISTRICTWIDE PEDESTRIAN AND BICYCLE SAFETY STUDIES CONTRACT

Florida Department of Transportation - District 6

CHA completed traffic engineering studies for FDOT District 6 to address pedestrian and bicycle safety concerns. As part of this contract, CHA successfully completed over 66 Traffic Operations Warrants (TWOs), including the development of conceptual signalization designs and signal timing recommendations to enhance pedestrian and bicycle safety. Additionally, we developed innovative Signal Operating Plans (SOPs) aimed at balancing vehicular mobility with pedestrian and bicycle safety. For example, CHA devised a two-controller operation at the City of Key West entrance to independently manage heavy right turn movements in and out of the city from pedestrian movements crossing N. Roosevelt Boulevard.

We also implemented flush plans along SR 736/Davie Boulevard from I-95 to Andrews Avenue to mitigate the impacts of bridge openings at NW 17th Avenue during peak traffic periods. This initiative was closely coordinated with District 4's Transportation Systems Management and Operations staff and the Broward County Traffic Management Center staff.

Client
FDOT District 6

Reference
Ramon Sierra, PE
(305) 470-5336
ramon.sierra@dot.state.fl.us

Contract Value
$1.5 million (Professional Services)

Year
2021







DISTRICTWIDE TRAFFIC OPERATIONS SAFETY REVIEWS AND STUDIES

Florida Department of Transportation - District 4

The contract comprised three road safety audit (RSA) task work orders, which encompassed safety and traffic analysis, agency coordination, and documentation. Each task is elaborated upon below:

- **SR-7/US 441, Broward County:** This study, requested by the Seminole Tribe of Florida, aimed to enhance pedestrian access. It proposed the introduction of new signalized intersections and a pedestrian-only bridge. The team collaborating on this task comprised representatives from FDOT, the Seminole Tribe, Tribe Police, County Traffic Engineering, and the Broward County MPO.
- **SR-848/Powerline Road, Broward County:** CHA was approached by homeowner associations in the City of Wilton Manors to assess the current bike lanes and pinpoint possible enhancements for safer use. Based on the evaluation, CHA recommended modifications in signing and pavement markings. The team for this task involved FDOT, the City of Fort Lauderdale, the City of Wilton Manors, Wilton Manors Police, and the Broward County MPO.
- **SR-5/US-1 (Midway Road to Edwards Road), St. Lucie County:** Prompted by a local resident's request, CHA examined a two-way left-turn lane with the aim of reducing accidents. As a result, CHA suggested changes to signing and pavement markings. The team for this assignment consisted of FDOT, the City of Fort Pierce, the St. Lucie County Traffic Department, the Florida Highway Patrol, and the St. Lucie County Sheriff.

Client
FDOT District 4

Reference
Adolfo Prieto
Bike/Pedestrian Safety Traffic Specialist
(954) 777-4619
Adolfo.Prieto@dot.state.fl.us

Contract Value
$1 million (Professional Services)

Year
2025 (Estimated)







DRAINAGE & OUTFALL IMPROVEMENTS AT NW 58TH STREET (NW 79TH AVENUE TO SR 826)

City of Doral, FL

The City of Doral is undertaking the Sub Basin H5 - NW 58th Street Canal and Outfall Improvements, a strategic two-phase initiative valued at $1.5 million, with financial backing from the Florida Department of Economic Opportunity (DEO). The scope of this project includes a series of stormwater drainage improvements along NW 57th Street, extending from NW 78th Avenue to NW 79th Avenue within the city's jurisdiction. The comprehensive work list features traffic maintenance (MOT), site clearing, the installation of French drains, new inlets, manholes, as well as the construction of concrete sidewalks, curbs, gutters, driveways, and activities such as milling and resurfacing, application of thermoplastic pavement markings, and the replacement of landscaping elements.

Adherence to DEO's stringent funding criteria is essential for reimbursement. To maintain this compliance, CHA's team engages in biweekly meetings with the DEO. Among the essential tasks carried out are monthly reimbursement requests to the DEO, orchestrating preconstruction meetings, managing biweekly project meetings, overseeing inspection staff, reviewing shop drawings, addressing Requests for Information (RFIs), generating weekly Storm Water Pollution Prevention Plan (SWPPP) reports, and assuring permit adherence across all involved municipalities and agencies.

Client
City of Doral

Reference
Julio Amoedo, MPA, CGC, CUC, GEC, Chief of Construction
(305) 593-6740 Ext. 6018
Julio.Amoedo@cityofdoral.com

Contract Value
$1.58 million (Construction)

Year
2023



CENTRAL DISTRICT WASTEWATER TREATMENT PLANT (CDWWTP) ELECTRICAL DISTRIBUTION BUILDING 2

Miami-Dade County - WASD, FL

CHA undertook a detailed electrical design project for a new electrical distribution building, aimed at servicing both existing and new substations within the north area of a plant. The project's scope was extensive and multifaceted, encompassing several key components:

13 KV Duct Banks

- The project included the installation of 13 KV duct banks to facilitate Florida Power & Light (FPL) power service.
- These duct banks were designed for efficient distribution of power to various substations scattered throughout the plant.

Substation Load Study

- CHA conducted a comprehensive load study for the substations. This study was

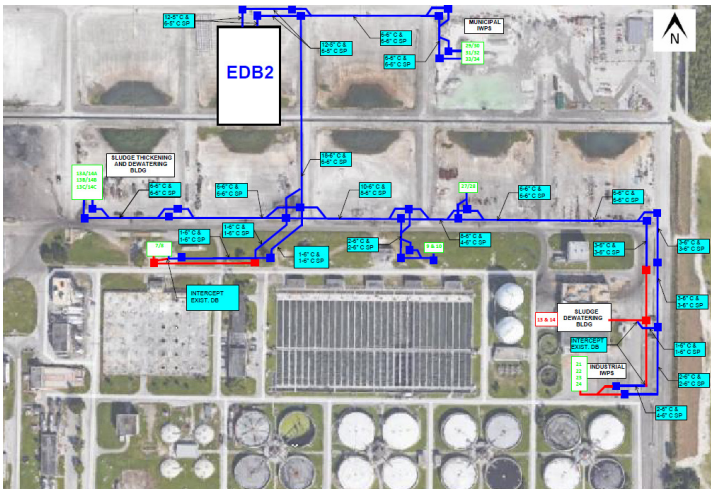
Client
Miami-Dade County - WASD
3575 Le Jeune Rd.
Miami, FL 33133

Reference
David Diffee
Chief of Maintenance
O: (786) 552-4002
M: (305) 275-3131
E: DDIFF@miamidade.gov

Contract Value
$1.27 million

Year
Ongoing





crucial for understanding the power demand and ensuring that the infrastructure was designed to meet these requirements effectively.

10-Engine-Generator System with Fuel Storage Facility

- The design incorporated a robust 10-engine-generator system.
- Accompanying this system was a fuel storage facility, ensuring that the generators had an adequate and reliable fuel supply for operations.

SCADA and Fire Alarm Systems

- The project also involved the integration of SCADA (Supervisory Control and Data Acquisition) systems for enhanced monitoring and control capabilities.
- A fire alarm system was included in the design for safety and compliance with fire protection standards.

Sequence of Construction

- A well-planned sequence of construction was developed to minimize power disruptions during the transition and implementation phases.
- This approach was critical to maintaining continuous operations in the plant while the new electrical distribution infrastructure was being installed.

CHA's role in providing this detailed electrical design showcased their expertise in creating complex electrical systems for industrial settings, ensuring reliability, safety, and minimal operational interference during construction.



FLORIDA TRANSPORTATION BUILDERS ASSOCIATION 2023, BEST IN CONSTRUCTION AWARD, COMMUNITY AWARNESS

DESIGN-BUILD TIGER GRANT

Florida Department of Transportation - District 4

Funded by the TIGER grant program, this initiative skillfully integrates bicycle lanes and shared-use paths into Broward County, Florida's landscape, creating a sprawling network for cyclists. These dedicated pathways span state highways and various local routes, offering riders extensive access throughout the region and encouraging a shift towards healthier, more sustainable modes of transportation.

The essence of this project was rooted in collaboration. CHA actively engaged with the Broward County Metropolitan Planning Organization (MPO) and a host of local municipalities, collectively spearheading the effort to secure Tiger Grant funding essential for the project's success. This collaborative spirit highlighted a shared vision for enhancing regional mobility and establishing a more accessible and interconnected community for cyclists.

The strategy for incorporating bicycle lanes into the county's infrastructure was comprehensive and thoughtfully executed. It included a variety of design tactics such as implementing 'lane diets' to optimize traffic flow, reducing lane widths to accommodate bicycle lanes, and selectively widening roads where necessary. Recognizing the importance of effective drainage, special care was taken to address any challenges arising from road-widening efforts, ensuring a sustainable and resilient infrastructure.

Adherence to the Americans with Disabilities Act (ADA) was paramount, with thorough evaluations and adjustments made to curb ramps across the project area to meet all

Project Location
Broward County, FL

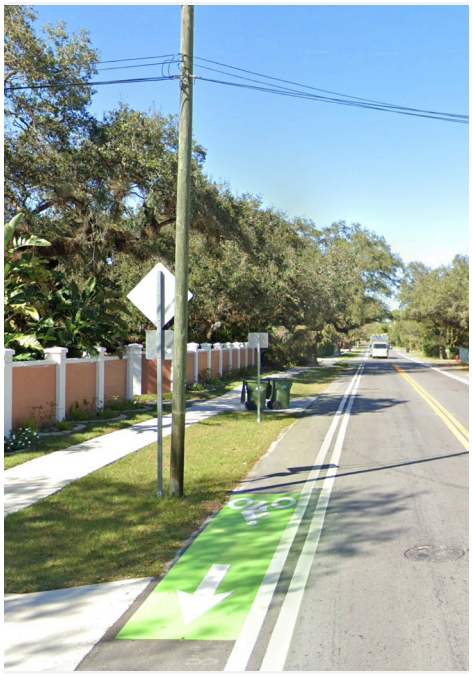
Details
2020 - 2023

Budget
$1.5 million (Professional Services)

Reference
Thuc Le, PE
(954) 777-4552
thuc.le@dot.state.fl.us

Year
2023









accessibility standards. This commitment to inclusivity made the paths accessible to everyone, regardless of mobility.

The project was further enriched by the introduction of Landscape Furnishing Areas (LFAs), which served to enhance the visual appeal and user experience. Through thoughtful landscaping, hardscaping, and the addition of decorative lighting, these areas brought aesthetic and functional improvements to the infrastructure. These combined elements cultivated a cohesive, welcoming cycling environment that not only promotes active transportation but also highlights the natural beauty of Broward County, fostering a greater appreciation for the outdoors and community well-being.

FLORIDA TRANSPORTATION BUILDERS ASSOCIATION 2023, BEST IN CONSTRUCTION AWARD, COMMUNITY AWARNESS

G. Financial Stability

Established in 1952, CHA is a large firm with over 1,800 personnel in over 50 offices. We have been providing professional engineering services continuously for over 72 years. CHA prides itself in being a forward thinking, yet financially stable company with a long standing reputation for providing cutting edge technical services in all of our disciplines. Our primary goal is to continue to provide quality client services in a manner which will facilitate continued company growth. If selected to perform this work, we will be happy to meet with you and share our confidential financial information. **As suggested by the City per Addemdum #2 of this RFQ, please refer to the company DUN report for additional financial information in the following**

D&B Finance Analytics

Printed By: Ann Colocino

Date Printed: 11/06/2024

LIVE REPORT

CHA CONSULTING, INC.

Tradestyle(s): -

ACTIVE HEADQUARTERS

D-U-N-S Number: 05-864-7470
Phone: +1 518 453 4500

Address: 3 Winners Cir Ste 100, Albany, NY, 12205, United States Of America
Web: www.chacompanies.com
Endorsement: colocinoa@dnb.com

Summary

Currency: USD

KEY DATA ELEMENTS (Formerly: SCORE BAR)

KDE Name	Current Status	Details
Years In Business	98 years	
Sales (Revenue)	UNAVAILABLE	
Number of Slow Payments	9	
Number of Negative Payments	UNAVAILABLE	
D&B 3 Month Paydex	51	29 days beyond terms
NAICS Description	Engineering Services	
NAICS	541330	Engineering Services
Maximum Credit Recommendation	720,000 (USD)	
Employees	761	Includes Officers, 0 employed here.
High Credit - Average	19,893 (USD)	Average High Credit for payment experiences reported to D&B.
Highest Credit	400,000 (USD)	Highest credit granted in the past 24 months.
Debt to Income Ratio	UNAVAILABLE	
D&B® Paydex® Norm	75	Paying 8 days past due
Failure Score Raw ↑	1479	Moderate Risk of severe financial stress.
Failure Score Class ↑	3	Moderate Risk of severe financial stress
Delinquency Score Class ↑	3	Moderate Risk of severe payment delinquency
Delinquency Score Raw ↑	511	Moderate Risk of severe payment delinquency.
PAYDEX® ↓	47	39 Days Beyond Terms
Delinquency Score ↑	59	Moderate Risk of severe payment delinquency.
Failure Score ↑	52	Moderate Risk of severe financial stress.
D&B Viability Rating	6 8 B H	View More Details
Bankruptcy Found	No	
D&B Rating	--	Undetermined.

D&B PAYDEX - 3 MONTHS

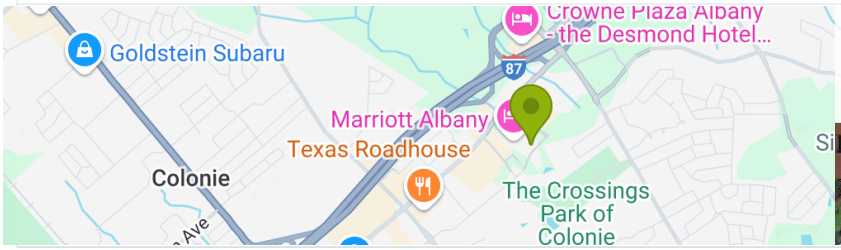
51

High Risk (1) — Low Risk (100)

29 days beyond terms

COMPANY PROFILE

D-U-N-S 05-864-7470	**Mailing Address** UNITED STATES	**Employees** 761 (350 here)
Legal Form Unknown	**Telephone** +1 518 453 4500	**Age (Year Started)** 98 Years (1927)
History Record Incomplete	**Website** www.chacompanies.com	**Named Principal** Jim Stephenson, PRES
Date Incorporated 01/07/1927	**Present Control Succeeded** 2024	**Line of Business** Engineering services
State of Incorporation NEW YORK		**SIC** 8711
Ownership Not publicly traded		**NAICS** 541330



Street Address:
3 Winners Cir Ste 100,
Albany, NY, 12205,
United States Of America



LEGAL EVENTS

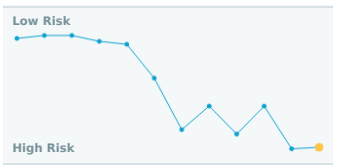
Events	Occurrences	Last Filed
Bankruptcies	0	-
Judgements	0	-
Liens	3	05/02/2018
Suits	0	-
UCC	16	01/23/2024

DELINQUENCY SCORE (Formerly Commercial Credit Score)

Company's Risk Level
MODERATE

Probability of delinquency over the next 12 months
4.87 %

Past 12 Months



FAILURE SCORE (Formerly Financial Stress Score)

Company's Risk Level

MODERATE

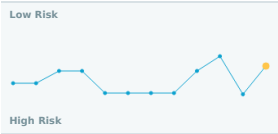
Probability of failure over the next 12 months

0.24 %

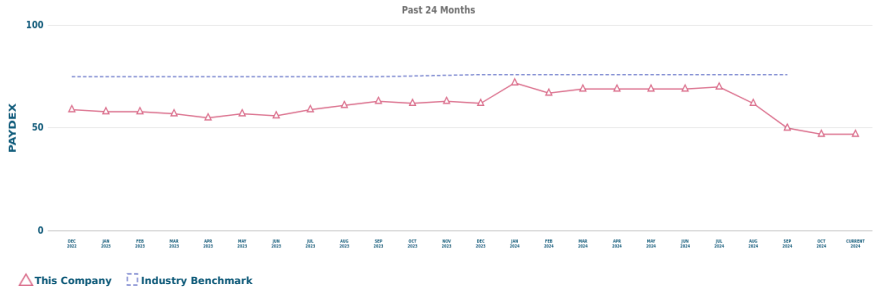
52

High Risk (1) — Low Risk (100)

Past 12 Months



PAYDEX® TREND CHART



OWNERSHIP

Subsidiaries	Branches	Total Members
12	24	73

This company is a Global Ultimate, Domestic Ultimate, Headquarters, Parent.

	Global Ultimate	Domestic Ultimate
Name	CHA Consulting, Inc.	CHA Consulting, Inc.
Country	United States	United States
D-U-N-S	05-864-7470	05-864-7470
Others	-	-

STOCK PERFORMANCE

No stock performance data is available for this D-U-N-S Number.

FINANCIAL OVERVIEW - BALANCE SHEET

No Data Available

VIABILITY RATING SUMMARY

Viability Score

6

High Risk (9) — Low Risk (1)

Data Depth Indicator

B

Descriptive (G) — Predictive (A)

Portfolio Comparison

8

High Risk (9) — Low Risk (1)

Financial Data	Unavailable
Trade Payments	Available: 3+Trade
Company Size	Large: Employees:50+ or Sales: $500K+
Years in Business	Young

ALERTS

There are no alerts for this D-U-N-S Number.

FINANCIAL OVERVIEW - PROFIT AND LOSS

No Data Available

DETAILED TRADE RISK INSIGHT™

Days Beyond Terms
24 Days

3 Months
From Sep-24 to Nov-24



Dollar-weighted average of **16** payment experiences reported from **13** companies.

Recent Derogatory Events

Status	Aug-24	Sep-24	Oct-24
Placed for Collection	–	–	–
Bad Debt Written Off	–	–	–

NEWS

MANAGEMENT CHANGE, EXECUTIVE ACTIVITY

CHA Names Cynthia Joudrey, PE, Sector President | Latin Business Today | 11/03/2024

EXPANSION

Burke Lakefront Airport threatened with closure | Aircraft Owner and Pilots Association - Advocacy | 10/15/2024

FINANCIAL OVERVIEW - KEY BUSINESS RATIOS

No Data Available

D&B MAX CREDIT RECOMMENDATION

MAXIMUM CREDIT RECOMMENDATION

720,000 (USD)

The recommended limit is based on a moderately low probability of severe delinquency.

D&B RATING

Special Rating

-- : Undetermined

Current Rating as of 04/27/2018

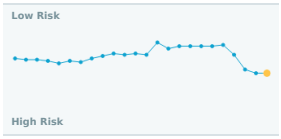
D&B PAYDEX®

47

High Risk (1) — Low Risk (100)

39 days beyond terms

Past 24 Months



PEOPLE

Current Principals	New Appointments	Resignations	Closures
0	0	0	0

TRADE PAYMENTS

Highest Past Due:
55,000

Highest Now O wing	Total Trade Exp eriences	Largest High C redit
55,000	78	400,000

The scores and ratings included in this report are designed as a tool to assist the user in making their own credit related decisions, and should be used as part of a balanced and complete assessment relying on the knowledge and expertise of the reader, and where appropriate on other information sources. The score and rating models are developed using statistical analysis in order to generate a prediction of future events. Dun & Bradstreet monitors the performance of thousands of businesses in order to identify characteristics common to specific business events. These characteristics are weighted by significance to form rules within its models that identify other businesses with similar characteristics in order to provide a score or rating.

Dun & Bradstreet's scores and ratings are not a statement of what will happen, but an indication of what is more likely to happen based on previous experience. Though Dun & Bradstreet uses extensive procedures to maintain the quality of its information, Dun & Bradstreet cannot guarantee that it is accurate, complete or timely, and this may affect the included scores and ratings. Your use of this report is subject to applicable law, and to the terms of your agreement with Dun & Bradstreet.

Detailed Trade Risk Insight™

Currency: All figures in USD unless otherwise stated

Detailed Trade Risk Insight provides detailed updates on over 1.5 billion commercial trade experiences collected from more than 260 million unique supplier/purchaser relationships.

DAYS BEYOND TERMS - PAST 3 & 12 MONTHS

3 Monthsof Sep-24 to Nov-24
Days Beyond Terms :24 Days

24

High Risk (150) — Low Risk (0)

Dollar-weighted average of**16**
payment experiences reported from**13**companies.

12 monthsof Dec-23 to Nov-24
Days Beyond Terms :19 Days

19

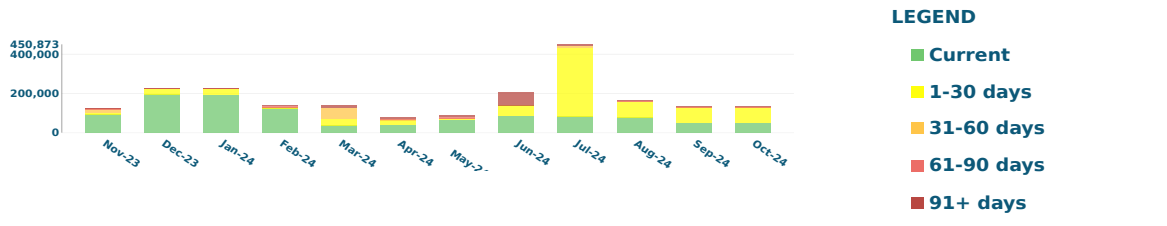
High Risk (150) — Low Risk (0)

Dollar-weighted average of**58**
payment experiences reported from**22**companies.

DEROGATORY EVENTS LAST 12 MONTHS FROM NOV-23 TO OCT-24

No Derogatory trade Event has been reported on this company for the past 13 Months

TOTAL AMOUNT CURRENT AND PAST DUE - 12 MONTH TREND FROM NOV-23 TO OCT-24



Status	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Total	122,685	227,294	226,941	139,737	137,466	76,830	87,777	208,927	450,873	164,284	136,992	136,992
Current	93,134	194,149	193,361	123,012	36,532	38,849	66,207	85,832	82,870	76,632	49,618	49,618
1-30 Days Past Due	7,312	28,043	28,579	5,482	34,954	22,304	4,875	53,203	351,046	81,619	77,639	77,639
31-60 Days Past Due	15,385	0	0	362	55,459	7,644	2,961	0	9,025	588	1,861	1,861
61-90 Days Past Due	6,028	4,244	4,143	6,339	0	502	5,701	0	0	503	2,932	2,932
91+ Days Past Due	826	858	858	4,542	10,521	7,531	8,033	69,892	7,932	4,942	4,942	4,942

Risk Assessment

Currency: All figures in USD unless otherwise stated

D&B RISK ASSESSMENT

OVERALL BUSINESS RISK

HIGH	MODERATE-HIGH	MODERATE	LOW-MODERATE	LOW

Dun & Bradstreet thinks...

- Overall assessment of this organization over the next 12 months: **STABILITY CONCERNS**
- Based on the predicted risk of business discontinuation: **HIGHER-THAN-AVERAGE-RISK-OF-DISCONTINUED-OPERATIONS-OR-BUSINESS-INACTIVITY**
- Based on the predicted risk of severely delinquent payments: **MODERATE POTENTIAL FOR SEVERELY DELINQUENT PAYMENTS**

MAXIMUM CREDIT RECOMMENDATION

720,000 (USD)

The recommended limit is based on a moderately low probability of severe delinquency.

D&B VIABILITY RATING SUMMARY

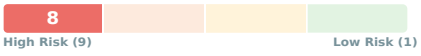
The D&B Viability Rating uses D&B's proprietary analytics to compare the most predictive business risk indicators and deliver a highly reliable assessment of the probability that a company will go out of business, become dormant/inactive, or file for bankruptcy/insolvency within the next 12 months. The D&B Viability Rating is made up of 4 components:

Viability Score
Compared to All US Businesses within the D&B Database:

- Level of Risk:**Moderate Risk**
- Businesses ranked **6** have a probability of becoming no longer viable: **13** %
- Percentage of businesses ranked **6: 30** %
- Across all US businesses, the average probability of becoming no longer viable:**14** %

Portfolio Comparison
Compared to All US Businesses within the same MODEL SEGMENT:

- Model Segment :**Established Trade Payments**
- Level of Risk:**High Risk**
- Businesses ranked **8** within this model segment have a probability of becoming no longer viable: **11** %
- Percentage of businesses ranked **8** with this model segment: **13** %
- Within this model segment, the average probability of becoming no longer viable:**5** %



Data Depth Indicator
Data Depth Indicator:

- ✓ Rich Firmographics
- ✓ Extensive Commercial Trading Activity
- ✓ Basic Financial Attributes

Greater data depth can increase the precision of the D&B Viability Rating assessment.
To help improve the current data depth of this company, you can ask D&B to make a personalized request to this company on your behalf to obtain its latest financial information. To make the request, click the link below. Note, the company must be saved to a folder before the request can be made.

Request Financial Statements

Reference the FINANCIALS tab for this company to monitor the status of your request.

B

Descriptive (G) Predictive (A)

Company Profile:
Company Profile Details:

- Financial Data: **False**
- Trade Payments: **Available: 3+Trade**
- Company Size: **Large: Employees:50+ or Sales: $500K+**
- Years in Business: **Young: <5**

H

Financial Data	Trade Payments	Company Size	Years in Business
False	Available: 3+Trade	Large	Young

FAILURE SCORE FORMERLY FINANCIAL STRESS SCORE

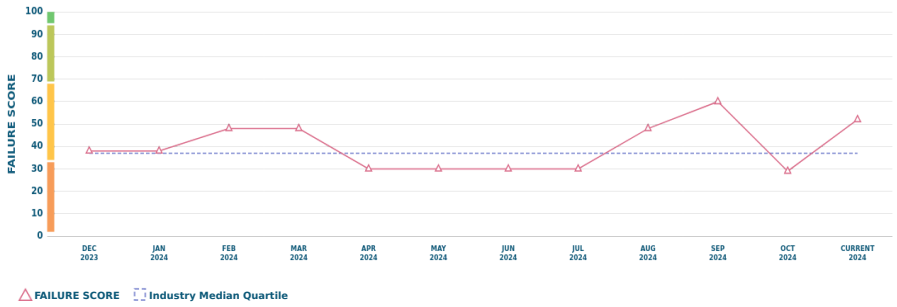
52

High Risk (1) Low Risk (100)

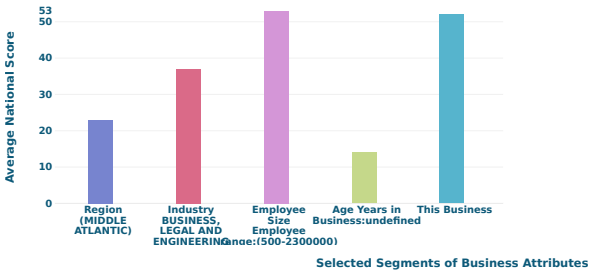
- UCC Filings reported
- High proportion of past due balances to total amount owing
- Low proportion of satisfactory payment experiences to total payment experiences
- Unstable Paydex over last 12 months
- Limited time under present management control

Level of Risk	Raw Score	Probability of Failure	Average Probability of Failure for Businesses in D&B Database	Class
Moderate	1479	0.24 %	0.48	3

Business and Industry Trends



BUSINESS AND INDUSTRY COMPARISON



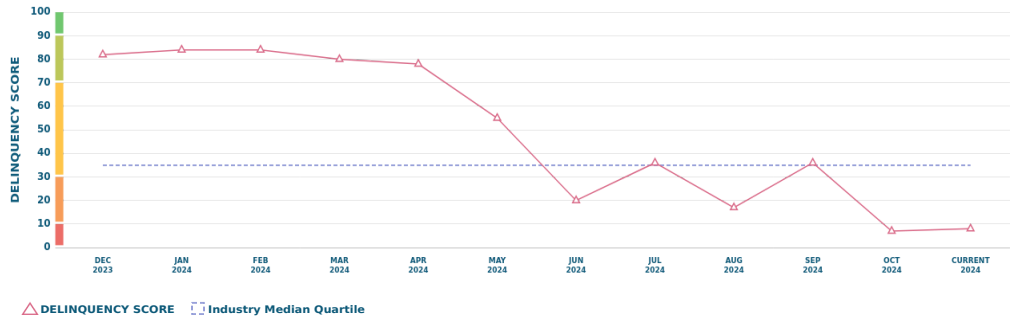
Norms	National %
This Business	52
Region:(MIDDLE ATLANTIC)	23
Industry:BUSINESS, LEGAL AND ENGINEERING SERVICES	37
Employee range:(500-2300000)	53
Years in Business:	14

DELINQUENCY SCORE FORMERLY COMMERCIAL CREDIT SCORE

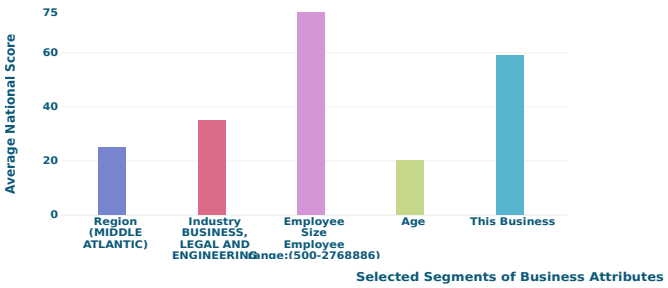
- Proportion of past due balances to total amount owing
- Limited time under present management control
- Proportion of slow payments in recent months
- Evidence of open liens
- Higher risk industry based on delinquency rates for this industry

Level of Risk	Raw Score	Probability of Delinquency	Compared to Businesses in D&B Database	Class
Moderate	511	4.87 %	10.2 %	3

Business and Industry Trends



BUSINESS AND INDUSTRY COMPARISON



Norms	National %
This Business	59
Region:(MIDDLE ATLANTIC)	25
Industry:BUSINESS, LEGAL AND ENGINEERING SERVICES	35
Employee range:(500-2768886)	75
Years in Business:	20

D&B PAYDEX

47

High Risk (1) — Low Risk (100)

When weighted by amount, Payments to suppliers average 39 Days Beyond Terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

D&B 3 MONTH PAYDEX

51

High Risk (1) — Low Risk (100)

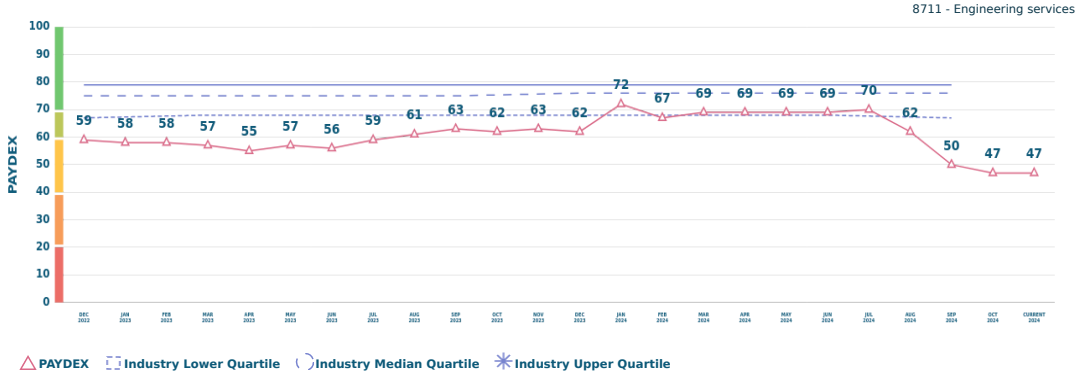
Based on payments collected 3 months ago.
When weighted by amount, Payments to suppliers average 29 days beyond terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

Business and Industry Trends

8711 - Engineering services



D&B RATING

Current Rating as of 04/27/2018

Special Rating

-- : Undetermined

Trade Payments

Currency: All figures in USD unless otherwise stated

TRADE PAYMENTS SUMMARY (Based on 24 months of data)

Overall Payment Behaviour
39
Days Beyond Terms

Highest Now Owing :
55,000 (USD)

% of Trade Within Terms
78%

Total Trade Experiences:
78
Largest High Credit :
400,000 (USD)
Average High Credit :
19,893 (USD)

Highest Past Due
55,000 (USD)

Total Unfavorable Comments :
0
Largest High Credit:
0 (USD)

Total Placed in Collections:
0
Largest High Credit:
0 (USD)

D&B PAYDEX

47

High Risk (1) — Low Risk (100)

When weighted by amount, Payments to suppliers average 39 Days Beyond Terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

D&B 3 MONTH PAYDEX

51

High Risk (1) — Low Risk (100)

Based on payments collected 3 months ago.
When weighted by amount, Payments to suppliers average 29 days beyond terms

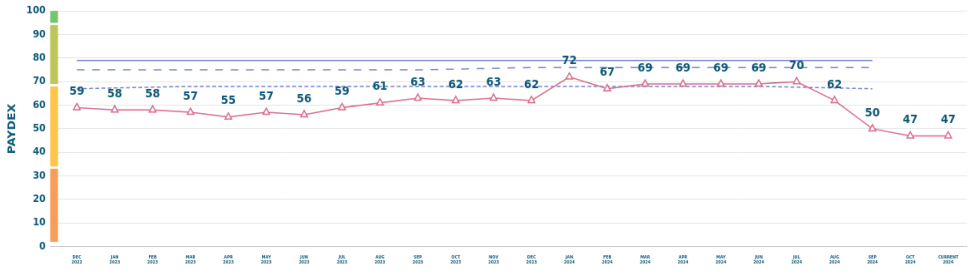
- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

BUSINESS AND INDUSTRY TRENDS

Based on 24 months of data

8711 - Engineering services



PAYDEX — Industry Lower Quartile — Industry Median Quartile — Industry Upper Quartile

	12/22	1/23	2/23	3/23	4/23	5/23	6/23	7/23	8/23	9/23	10/23	11/23	12/23	1/24	2/24	3/24	4/24	5/24	6/24	7/24	8/24	9/24	10/24	Current 2024
This Business	59	58	58	57	55	57	56	59	61	63	62	63	62	72	67	69	69	69	69	70	62	50	47	47
Industry Quartile																								
Upper	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-
Median	75	-	-	75	-	-	75	-	-	75	-	-	76	-	-	76	-	-	76	-	-	76	-	-
Lower	67	-	-	68	-	-	68	-	-	68	-	-	68	-	-	68	-	-	68	-	-	67	-	-

TRADE PAYMENTS BY CREDIT EXTENDED (Based on 12 months of data)

Range of Credit Extended (US$)	Number of Payment Experiences	Total Value	% Within Terms
100,000 & over	1	400,000 (USD)	0
50,000 - 99,999	1	55,000 (USD)	0
15,000 - 49,999	3	75,000 (USD)	100
5,000 - 14,999	6	32,500 (USD)	77
1,000 - 4,999	7	10,000 (USD)	82
Less than 1,000	11	4,400 (USD)	89

TRADE PAYMENTS BY INDUSTRY (BASED ON 24 MONTHS OF DATA)

Collapse All | Expand All

Industry Category-	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)	1 - 30 Days Late (%)	31 - 60 Days Late (%)	61 - 90 Days Late (%)	91 + Days Late (%)
17 - Construction - Special Trade Contractors	1	55,000	0	0	0	0	100

1794 - Excavation contractor	1	55,000	0	0	0	0	100
27 - Printing, Publishing and Allied Industries	1	250	0	100	0	0	0
2711 - Newspaper-print/publ	1	250	0	100	0	0	0
35 - Industrial and Commercial Machinery and Computer Equipment	2	2,500	45	55	0	0	0
3579 - Mfg misc office eqpt	2	2,500	45	55	0	0	0
38 - Measuring Analyzing and Controlling Instruments; Photographic Medical and Optical Goods; Watches and Clocks	3	1,000	75	0	0	25	0
3861 - Mfg photograph equip	2	1,000	100	0	0	0	0
3823 - Mfg process controls	1	1,000	50	0	0	50	0
42 - Motor Freight Transportation and Warehousing	1	5,000	100	0	0	0	0
4214 - Local truck w/storage	1	5,000	100	0	0	0	0
48 - Communications	5	25,000	83	0	0	17	0
4812 - Radiotelephone commun	2	25,000	100	0	0	0	0
4813 - Telephone communictns	2	2,500	100	0	0	0	0
4833 - Television station	1	5,000	50	0	0	50	0
49 - Electric, Gas and Sanitary Services	3	750	100	0	0	0	0
4911 - Electric services	3	750	100	0	0	0	0
50 - Wholesale Trade - Durable Goods	3	400,000	67	17	17	0	0
5045 - Whol computers/softwr	1	400,000	0	50	50	0	0
5085 - Whol industrial suppl	1	750	100	0	0	0	0
5084 - Whol industrial equip	1	250	100	0	0	0	0
51 - Wholesale Trade - Nondurable Goods	1	5,000	50	50	0	0	0

5113 - Whol service paper	1	5,000	50	50	0	0	0
▾60 - Depository Institutions	1	50	100	0	0	0	0
6021 - Natnl commercial bank	1	50	100	0	0	0	0
▾73 - Business Services	4	30,000	75	25	0	0	0
7389 - Misc business service	3	30,000	100	0	0	0	0
7361 - Employment agency	1	5,000	50	50	0	0	0
▾87 - Engineering Accounting Research Management and Related Services	1	0	100	0	0	0	0
8741 - Management services	1	0	100	0	0	0	0
▾93 - Public Finance Taxation and Monetary Policy	1	7,500	100	0	0	0	0
9311 - Public finance	1	7,500	100	0	0	0	0
▾99 - Nonclassifiable Establishments	2	20,000	100	0	0	0	0
9999 - Nonclassified	2	20,000	100	0	0	0	0

TRADE LINES

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
10/24	Pays Prompt to Slow 90+	-	5,000	5,000	2,500	1
10/24	Pays Prompt to Slow 90+	-	1,000	1,000	500	1
09/24	Pays Promptly	-	0	5,000	0	1
09/24	Pays Promptly	-	30,000	25,000	0	1
09/24	Pays Promptly	-	25,000	10,000	0	1
09/24	Pays Promptly	-	2,500	2,500	0	1
09/24	Pays Promptly	-	1,000	0	0	Between 6 and 12 Months
09/24	Pays Promptly	-	1,000	0	0	Between 6 and 12 Months
09/24	Pays Promptly	N30	750	750	750	1
09/24	Pays Promptly	-	750	250	0	-
09/24	Pays Promptly	-	750	750	0	1
09/24	Pays Promptly	-	500	250	0	1
09/24	Pays Promptly	-	250	0	0	Between 6 and 12 Months
09/24	Pays Promptly	-	100	100	0	1
09/24	Pays Prompt to Slow 30+	-	5,000	2,500	0	1
09/24	Pays Prompt to Slow 30+	-	5,000	1,000	0	1

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
09/24	Pays Prompt to Slow 30+	-	2,500	2,500	0	1
09/24	Pays Slow 30+	-	250	0	0	1
09/24	Pays Slow 30+	N30	250	0	0	Between 6 and 12 Months
09/24	Pays Slow 30-60+	-	400,000	25,000	25,000	Between 6 and 12 Months
09/24	-	-	50	0	0	1
09/24	-	-	50	0	0	1
09/24	-	Cash account	50	0	0	Between 6 and 12 Months
09/24	-	Cash account	50	0	0	1
08/24	Pays Promptly	-	1,000	1,000	0	-
08/24	-	Cash account	100	0	0	Between 6 and 12 Months
08/24	-	Cash account	100	0	0	Between 4 and 5 Months
08/24	-	Cash account	50	0	0	Between 6 and 12 Months
08/24	-	Cash account	50	0	0	Between 6 and 12 Months
08/24	-	Cash account	50	0	0	1
07/24	-	Cash account	0	0	0	1
07/24	-	Cash account	500	0	0	Between 6 and 12 Months
07/24	-	Cash account	250	0	0	1
07/24	-	Cash account	100	0	0	Between 4 and 5 Months
07/24	-	Cash account	50	0	0	Between 4 and 5 Months
07/24	-	Cash account	50	0	0	1
07/24	-	Cash account	50	0	0	1
07/24	-	Cash account	50	0	0	1
06/24	Pays Promptly	-	1,000	0	0	Between 6 and 12 Months
06/24	Pays Promptly	-	500	0	0	Between 6 and 12 Months
06/24	Pays Slow 180+	-	55,000	55,000	55,000	-
06/24	-	Cash account	50	0	0	Between 4 and 5 Months
06/24	-	Cash account	50	0	0	1
05/24	Pays Promptly	-	20,000	20,000	0	1
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	Between 2 and 3 Months
04/24	-	Cash account	0	0	0	1
04/24	-	Cash account	50	0	0	1
04/24	-	Cash account	50	0	0	1
04/24	-	Cash account	50	0	0	Between 6 and 12 Months
03/24	Pays Promptly	N30	5,000	0	0	Between 2 and 3 Months
03/24	-	Cash account	100	0	0	1
03/24	-	Cash account	50	0	0	1
02/24	-	Cash account	0	0	0	1
02/24	-	Cash account	0	0	0	1
02/24	-	Cash account	500	0	0	1
02/24	-	Cash account	100	0	0	1

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
02/24	-	Cash account	50	0	0	1
02/24	-	Cash account	50	0	0	1
02/24	-	Cash account	50	0	0	1
12/23	Pays Promptly	-	250	0	0	1
11/23	-	Cash account	100	0	0	1
11/23	-	Cash account	100	0	0	1
11/23	-	Cash account	50	0	0	1
11/23	-	Cash account	50	0	0	1
10/23	-	Cash account	250	0	0	Between 6 and 12 Months
09/23	-	Cash account	50	0	0	Between 6 and 12 Months
08/23	Pays Promptly	-	50	0	0	Between 6 and 12 Months
08/23	-	Cash account	100	0	0	1
06/23	-	Cash account	100	0	0	1
06/23	-	Cash account	100	0	0	1
06/23	-	-	50	0	0	Between 2 and 3 Months
05/23	-	Cash account	50	0	0	Between 2 and 3 Months
04/23	-	Cash account	250	0	0	1
04/23	-	Cash account	250	0	0	1
02/23	Pays Promptly	-	7,500	0	0	1

OTHER PAYMENT CATEGORIES

Other Payment Categories	Experience	Total Amount
Cash experiences	46	4,300 (USD)
Payment record unknown	3	150 (USD)
Unfavorable comments	0	0 (USD)
Placed for collections	0	0 (USD)
Total in D&B's file	78	581,350 (USD)

Accounts are sometimes placed for collection even though the existence or amount of the debt is disputed. Payment experiences reflect how bills are met in relation to the terms granted. In some instances payment beyond terms can be the result of disputes over merchandise, skipped invoices etc. Each experience shown represents a separate account reported by a supplier. Updated trade experiences replace those previously reported.

Corporate Linkage

OWNERSHIP

This company is a **Global Ultimate, Domestic Ultimate, Headquarters, Parent**.

Global Ultimate, Domestic Ultimate
CHA Consulting, Inc.
United States
D-U-N-S Number: 05-864-7470

SUBSIDIARIES LOCATION: All

Company Name	City, State, Country	D-U-N-S® NUMBER
Wolverton & Associates, Inc.	Duluth, GA, United States Of America	61-788-6197
Reiss Engineering, Inc.	Winter Springs, FL, United States Of America	09-586-9405
Predictive Maintenance Solutions, Inc.	Dresher, PA, United States Of America	07-937-3997

Portland Design Team, Inc.	Portland, ME, United States Of America	12-136-4418
JBS Project Management, LLC	Brooklyn, NY, United States Of America	01-677-5030
Daedalus Projects Incorporated	Boston, MA, United States Of America	62-290-5420
D'huy Engineering, Inc.	Bethlehem, PA, United States Of America	13-209-1778
Clough, Harbour & Associates, LLP	Albany, NY, United States Of America	05-701-9994
CHA Integrated Solutions LLC	Norwell, MA, United States Of America	08-020-1048
CHA Fire Protection Services, LLC	Birmingham, AL, United States Of America	14-518-2031
CHA Consulting, LLC	Albany, NY, United States Of America	08-059-8736
CHA Canada, Inc	St Catharines, ON, Canada	25-465-7703

BRANCHES LOCATION: All

Company Name	City, State, Country	D-U-N-S® NUMBER
Cha Consulting, Inc.	Providence, RI, United States Of America	11-776-1466
Cha Consulting, Inc.	Cleveland, OH, United States Of America	14-510-0041
CHA Consulting, inc.	Lutz, FL, United States Of America	96-183-9698
CHA Consulting, Inc.	Stanley, NC, United States Of America	04-373-3829
CHA Consulting, Inc.	Winter Haven, FL, United States Of America	11-823-5026
CHA Consulting, Inc.	Melbourne, FL, United States Of America	11-824-0694
CHA CONSULTING, INC.	Chantilly, VA, United States Of America	00-461-9196
CHA CONSULTING, INC.	Evansville, IN, United States Of America	02-946-2407
CHA CONSULTING, INC.	Raleigh, NC, United States Of America	06-944-4566
CHA CONSULTING, INC.	Norwell, MA, United States Of America	07-909-8689
CHA CONSULTING, INC.	Indianapolis, IN, United States Of America	07-928-7188
CHA CONSULTING, INC.	Albany, NY, United States Of America	19-970-7444
CHA CONSULTING, INC.	Rocky Hill, CT, United States Of America	96-732-1576
CHA CONSULTING, INC.	Atlanta, GA, United States Of America	96-732-1626
CHA CONSULTING, INC.	Parsippany, NJ, United States Of America	96-732-1683
CHA CONSULTING, INC.	Deland, FL, United States Of America	96-732-1899
CHA CONSULTING, INC.	Kansas City, MO, United States Of America	96-732-1980
CHA CONSULTING, INC.	Albany, NY, United States Of America	96-732-2061
CHA CONSULTING, INC.	Buffalo, NY, United States Of America	96-732-2079
CHA CONSULTING, INC.	Rochester, NY, United States Of America	96-732-2194
CHA CONSULTING, INC.	Syracuse, NY, United States Of America	96-732-2236
CHA CONSULTING, INC.	Myrtle Beach, SC, United States Of America	96-732-2376
CHA CONSULTING, INC.	Blacksburg, VA, United States Of America	96-732-2483
CHA CONSULTING, INC.	Richmond, VA, United States Of America	96-732-2525

Legal Events

Currency: All figures in USD unless otherwise stated

The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

Bankruptcies	Judgements	Liens	Suits	UCCs
No	0 Latest Filing: -	3 Latest Filing: 05/02/2018	0 Latest Filing: -	16 Latest Filing: 01/23/2024

EVENTS

Lien - Tax Lien

Filing Date	05/02/2018
Filing Number	1805020245

status	Open
Date Status Attained	05/02/2018
Received Date	10/28/2024
Amount	547 (USD)
Debtors	CHA CONSULTING, INC. AND OTHERS
Creditors	CA EMPLOYMENT DEVELOPMENT DEPARTMENT
Court	SACRAMENTO COUNTY RECORDERS OFFICE, SACRAMENTO, CA

Lien - Tax Lien

Filing Date	05/01/2018
Filing Number	18-7646750973
status	Open
Date Status Attained	05/01/2018
Received Date	10/28/2024
Amount	549 (USD)
Debtors	CHA CONSULTING, INC. AND OTHERS
Creditors	EMPLOYMENT DEVELOPMENT DEPARTMENT
Court	SECRETARY OF STATE/UCC DIVISION, SACRAMENTO, CA

Lien - Tax Lien

Filing Date	04/21/2017
Filing Number	17JG020523
status	Open
Date Status Attained	04/21/2017
Received Date	10/28/2024
Amount	1,428 (USD)
Debtors	R W ARMSTRONG & ASSOCIATES, INDIANAPOLIS, IN
Creditors	STATE OF OHIO
Court	FRANKLIN COUNTY COMMON PLEAS COURT, COLUMBUS, OH

UCC Filing - Termination

Filing Date	01/23/2024
Filing Number	2401230023163
Received Date	03/06/2024
Original Filing Date	04/11/2018
Original Filing Number	1804110168345
Secured Party	BNP PARIBAS, AS SECOND LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Termination

Filing Date	01/23/2024
Filing Number	2401230023149
Received Date	03/06/2024
Original Filing Date	04/11/2018
Original Filing Number	1804110168321
Secured Party	BNP PARIBAS, AS FIRST LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Original

Filing Date	01/19/2024
Filing Number	2401190020132
Received Date	02/13/2024
Collateral	All Assets including proceeds and products
Secured Party	BLUE OWL CAPITAL CORPORATION, AS ADMINISTRATIVE AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Original

Filing Date	07/23/2020
Filing Number	2007236931221
Received Date	08/10/2020
Collateral	Equipment
Secured Party	VAR TECHNOLOGY FINANCE, MESQUITE, TX
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Amendment

Filing Date	05/23/2019
Filing Number	1905230233266
Received Date	06/11/2019
Original Filing Date	04/11/2018
Original Filing Number	1804110168345
Secured Party	BNP PARIBAS, AS SECOND LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Amendment

Filing Date	05/23/2019
Filing Number	1905230233254
Received Date	06/11/2019
Original Filing Date	04/11/2018
Original Filing Number	1804110168321
Secured Party	BNP PARIBAS, AS FIRST LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Original

Filing Date	09/10/2018
Filing Number	1809106120680
Received Date	09/25/2018
Collateral	Leased Equipment and proceeds
Secured Party	CISCO SYSTEMS CAPITAL CRP, WAYNE, PA
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Original

Filing Date	04/11/2018
Filing Number	1804110168345
Received Date	04/30/2018
Collateral	All Assets
Secured Party	BNP PARIBAS, AS SECOND LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Original

Filing Date	04/11/2018
Filing Number	1804110168321
Received Date	04/30/2018
Collateral	All Assets
Secured Party	BNP PARIBAS, AS FIRST LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Original

Filing Date	04/10/2018
Filing Number	2018 2443634

Received Date	05/11/2018
Collateral	All Assets
Secured Party	BNP PARIBAS, AS FIRST LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA PLEDGE HOLDINGS, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	04/10/2018
Filing Number	2018 2443543
Received Date	05/11/2018
Collateral	All Assets
Secured Party	BNP PARIBAS, AS FIRST LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA PREFERRED HOLDINGS, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	04/10/2018
Filing Number	2018 2443477
Received Date	05/11/2018
Collateral	All Assets
Secured Party	BNP PARIBAS, AS FIRST LIEN COLLATERAL AGENT, NEW YORK, NY
Debtors	CHA CONSULTING, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	04/17/2014
Filing Number	1404175388516
Received Date	04/26/2014
Collateral	Leased Inventory and proceeds - Account(s) and proceeds - Leased Assets and proceeds - General intangibles(s) and proceeds - and OTHERS
Secured Party	CORPORATION SERVICE COMPANY, AS REPRESENTATIVE, SPRINGFIELD, IL
Debtors	CHA CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, ALBANY, NY

UCC Filing - Original

Filing Date	07/17/2013
Filing Number	13071754580
Received Date	09/10/2013
Collateral	Leased Inventory
Secured Party	VIRGINIA TECH FOUNDATION, INC., BLACKSBURG, VA

Debtors	CHA CONSULTING, BLACKSBURG, VA
Filing Office	SECRETARY OF THE COMMONWEALTH/UCC DIVISION, RICHMOND, VA

The public record items contained in this report may have been paid, terminated, vacated or released prior to the date this report was printed. This information may not be reproduced in whole or in part by any means of reproduction.

There may be additional UCC Filings in D&Bs file on this company available by contacting 1-800-234-3867.

There may be additional suits, liens, or judgments in D&B's file on this company available in the U.S. Public Records Database, also covered under your contract. If you would like more information on this database, please contact the Customer Resource Center at 1-800-234-3867.

A lien holder can file the same lien in more than one filing location. The appearance of multiple liens filed by the same lien holder against a debtor may be indicative of such an occurrence.

Special Events

Currency: All figures in USD unless otherwise stated

SPECIAL EVENTS

Date	Event Description
09/30/2024	**MERGER/ACQUISITION: According to published reports on April 1, 2024, CHA Consulting, Inc., DUNS 058647470, (Albany, NY) announced that it has acquired D'Huy Engineering, Inc., DUNS 132091778, (Bethlehem, PA). MERGER/ACQUISITION: According to published reports on November 1, 2023, CHA Consulting, Inc., DUNS 058647470, (Albany, NY) announced that it has acquired Predictive Maintenance Solutions, DUNS 079373997, (Dresher, PA). MERGER/ACQUISITION: On March 6, 2024, outside source stated that H.I.G. Capital, L.L.C., Miami, FL, has completed the acquisition of CHA Consulting, Inc., Albany, NY, on January 23, 2024. With the acquisition, CHA Consulting, Inc. will operate as an affiliate of H.I.G. Capital, L.L.C.. Employees and management were retained. Further details are unavailable.**

Financials - D&B

Currency: All figures in USD unless otherwise stated

A detailed financial statement is not available from this company for publication.

Currency: All figures in USD unless otherwise stated

A detailed financial statement is not available from this company for publication.

Currency: All figures in USD unless otherwise stated

D&B currently has no financial information on file for this company

Company Profile

Currency: All figures in USD unless otherwise stated

COMPANY OVERVIEW

D-U-N-S
05-864-7470

Legal Form
Unknown

History Record
Incomplete

Date Incorporated
01/07/1927

Business Commenced On
1927

State of Incorporation
NEW YORK

Ownership
Not publicly traded

Mailing Address
UNITED STATES

Telephone
+1 518 453 4500

Website
www.chacompanies.com

Present Control Succeeded
2024

SIC
8711

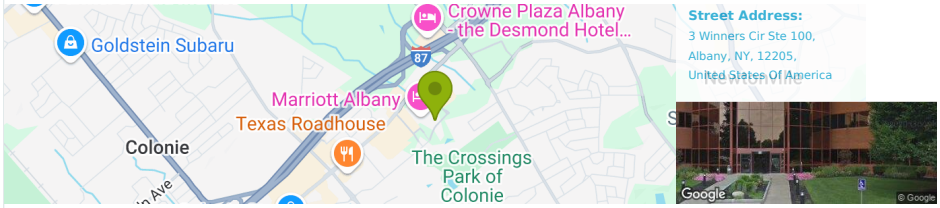
NAICS
541330

Employees
761 (350 here)

Age (Year Started)
98 Years (1927)

Named Principal
Jim Stephenson, PRES

Line of Business
Engineering services



Street Address:
3 Winners Cir Ste 100,
Albany, NY, 12205,
United States Of America

BUSINESS REGISTRATION

Corporate and business registrations reported by the secretary of state or other official source as of: 2024-10-22
This data is for informational purposes only, certification can only be obtained through the Office of the Secretary of State.

Registered Name	CHA CONSULTING, INC.
Corporation Type	Unknown
State of Incorporation	NEW YORK
Date Incorporated	01/07/1927
Registration ID	23297
Registration Status	ACTIVE
Date Status Attained	02/01/2023
Filing Date	01/07/1927
Where Filed	SECRETARY OF STATE/CORPORATION DIVISION

Registered Agent

Name	MICHAEL A. PLATT
Address	CHA CONSULTING, INC.;III WINNERS CRICLE, ALBANY, NY, 122050269

Registered Principal

Name	MICHAEL D CARROLL
Title	Chief Executive Officer
Address	575 BROADWAY, ALBANY, NY, 122070000
Name	CHA CONSULTING, INC.

Registered Principal

Title	Principal
Address	575 BROADWAY, ALBANY, NY, 122070000

PRINCIPALS

Officers

JIM STEPHENSON, PRES
CYNTHIA JOUDREY, EXEC V PRES
DOM BERNARDO, EXEC V PRES-CFO
JOHN HENSLEY, EXEC V PRES
MICHAEL PLATT, EXEC V PRES-GEN COUNSEL
JENNIFER CHATT, EXEC V PRES-CPO
JEFF NETLAND, EVP-CDO

Directors

DIRECTOR(S): THE OFFICER(S)

COMPANY EVENTS

The following information was reported on: 10/16/2024

The New York Secretary of State business registrations file showed that CHA Consulting, Inc. was registered as a Corporation on January 7, 1927, under file registration number 23297.

Business started 1927.

Business started 1927. Present control succeeded 2024.

CONTROL CHANGE:.

On March 6, 2024, outside source stated that H.I.G. Capital, L.L.C., Miami, FL, has completed the acquisition of CHA Consulting, Inc., Albany, NY, on January 23, 2024. With the acquisition, CHA Consulting, Inc. will operate as an affiliate of H.I.G. Capital, L.L.C.. Employees and management were retained. Further details are unavailable.

On April 26, 2018, sources stated that First Reserve Fund XII, Limited Partnership, d/b/a First Reserve, Stamford, CT, has acquired CHA Consulting, Inc., Albany, NY, from Long Point Capital, Inc., New York, NY, on April 10, 2018. With the acquisition, CHA Consulting, Inc. will now operate as an affiliate of First Reserve Fund XII, Limited Partnership. Employees and management were retained. Terms of the deal were not disclosed. Further details are unavailable.

On January 19, 2011, a company spokesperson at CHA Consulting, Inc., Albany, NY, confirmed that on September 30, 2010, Clough Harbour & Associates LLP, Albany, NY purchased the tax ID of Hatch Acres Corporation, Amherst, NY. Immediately, the name was changed to CHA Consulting, Inc. and the business operates from the Albany, NY location. Concurrent with this transaction, the assets of CHA, Inc., Albany, NY were transferred to CHA Consulting, Inc.

RECENT EVENTS:.

On May 15, 2024, sources confirmed Cha Consulting, Inc., Albany, NY, has completed the acquisition of D'Huy Engineering, Inc., Bethlehem, PA, on April 1, 2024. With the acquisition, D'Huy Engineering, Inc. will now operate as a subsidiary of Cha Consulting, Inc. The employees and the management were retained. Financial terms of the transaction were not disclosed.

On February 16, 2024, sources confirmed CHA Consulting, Inc., Albany, NY, has completed the acquisition of Predictive Maintenance Solutions, Inc., Dresher, PA, on November 20, 2023. With the acquisition, Predictive Maintenance Solutions, Inc. will now operate as a subsidiary of CHA Consulting, Inc.. The employees and the management were retained. Financial terms of the transaction were not disclosed.

On December 1, 2022, sources stated that CHA Consulting, Inc., Albany, NY, has acquired Frazier Engineering, P.A., Cornelius, NC, on October 13, 2022. With the acquisition, Frazier Engineering, P.A. remained as a separate legal entity. The location at 6592 Bob White Trail Stanley, NC, will now operate as a branch of CHA Consulting, Inc.. Employees were retained. Terms of the transaction were not disclosed. Further details are unavailable.

On March 3, 2021, sources stated that CHA Consulting, Inc., Albany, NY, has acquired Reiss Engineering, Inc., Winter Springs, FL, on February 4, 2021. With the acquisition, Reiss Engineering, Inc. will now operate as a subsidiary of CHA Consulting, Inc.. Employees and management were retained. Terms of the transaction were not disclosed. Further details are unavailable.

On July 24, 2019, sources stated that CHA Consulting, Inc., Albany, NY, has acquired JBS Project Management, LLC, Brooklyn, NY, on July 11, 2019. With the acquisition, JBS Project Management, LLC will now operate as a subsidiary of CHA Consulting, Inc.. Employees and management were retained. Terms of the deal were not disclosed. Further details are unavailable.

On June 20, 2019, sources stated that CHA Consulting, Inc., Albany, NY, has completed the acquisition of Wolverton & Associates, Inc., Duluth, GA, on June 7, 2019. With the acquisition, Wolverton & Associates, Inc. will now operate as a subsidiary of CHA Consulting, Inc.. Employees and management were retained. Terms of the deal were not disclosed. Further details are unavailable.

On March 19, 2019, sources stated that CHA Consulting, Inc., Albany, NY, has acquired Daedalus Projects Incorporated, East Chicago, IN, on MArch 7, 2019. With the acquisition, Daedalus Projects Incorporated will now operate as a subsidiary of CHA Consulting, Inc. Employees were retained. Terms of the deal were not disclosed. Further details are unavailable.

On February 8, 2019, sources stated that Control Point Associates, Inc., Warren, NJ, has acquired certain assets and key staff of the New York survey operation of CHA Consulting, Inc., Albany, NY, on January 24, 2019. With the acquisition, the acquired assets and staff were integrated into Control Point Associates, Inc. Terms of the deal were not disclosed. Further details are unavailable.

On October 16, 2017, sources stated that CHA Consulting, Inc., Albany, NY, has acquired Portland Design Team, Inc. f/k/a PDT Architects, P.A., Portland, ME, on October 3, 2017. With the acquisition, Portland Design Team, Inc. will now operate as a subsidiary of CHA Consulting, Inc. and will trade as PDT Architects. Terms of the transaction were undisclosed. Employees and management were retained. Further details are unavailable.

On January 24, 2017, sources stated that CHA Consulting, Inc., Albany, NY, has acquired an interest in American Fire Protection, LLC, formerly known as American Fire Protection Inc. on January 6, 2017. With the acquisition, American Fire Protection, LLC will now operate as a subsidiary of CHA Consulting, Inc. Employees and management were retained. Terms of the deal were not disclosed. Further details are unavailable.

On February 13, 2014, sources stated that R. W. Armstrong & Associates Inc., Indianapolis, IN, has completed the merger with CHA Consulting, Inc., Albany, NY, on August 1, 2013. With the merger, CHA Consulting, Inc. will be the surviving entity. Further details are unavailable.

On August 12, 2013, Denise Shell, Finance Assistant, stated that CHA Consulting, Inc., Albany, NY, has completed the acquisition of Coler & Colantonio, Inc., Norwell, MA, on December 27, 2012. With the acquisition, Coler & Colantonio, Inc. has merged with and into CHA Consulting, Inc. With that merger, Coler & Colantonio, Inc. will dissolved as a legal entity and the locations will now operate as a branch of CHA Consulting, Inc. Terms were undisclosed. Further details are unavailable.

On July 24, 2012, sources stated that CHA Consulting Inc., Albany, NY, has acquired RW Armstrong Corporation, Indianapolis, IN, on July 10, 2012. With the acquisition, RW Armstrong Corporation will now operate as a wholly-owned subsidiary of CHA Consulting Inc. Terms of the transaction were not disclosed. Further details are unavailable.

JIM STEPHENSON. Antecedents are unknown.

CYNTHIA JOUDREY. Antecedents are unknown.

DOM BERNARDO. Antecedents are unknown.

JOHN HENSLEY. Antecedents are unknown.

MICHAEL PLATT. Antecedents are unknown.

JENNIFER CHATT. Antecedents are unknown.

JEFF NETLAND. Antecedents are unknown.

Business address has changed from 575 Broadway Ste 301, Albany, NY, 12207 to 3 Winners Cir Ste 100, Albany, NY, 12205.

AFFILIATES: The following are related through common principals, management and/or ownership: H.I.G. Capital, L.L.C., Miami, FL. Started '1998'. DUNS #134622534. Operates as a security broker/dealer.

BUSINESS ACTIVITIES AND EMPLOYEES

The following information was reported on: 10/16/2024

Business Information

Description	Provides engineering services, specializing in consulting (100%). Terms are Net 30 days. Sells to general public, commercial concerns and the government. Territory : United States & Canada.
Employees	761 which includes officer(s). 350 employed here.
Financing Status	Secured
Seasonality	Nonseasonal.
Facilities	Shares premises in a building.
Location	Central business section on side street.

Related Concerns

SIC/NAICS Information

Industry Code	Description	Percentage of Business
8711	Engineering services	-
87119903	Consulting engineer	-

NAICS Codes	NAICS Description
541330	Engineering Services

GOVERNMENT ACTIVITY

Activity Summary

Borrower(Dir/Guar)	No
Administrative Debt	No
Contractor	Yes
Grantee	No
Party excluded from federal program(s)	No

Your Information

Currency: All figures in USD unless otherwise stated

Record additional information about this company to supplement the D&B information.

> Note: Information entered in this section will not be added to D&B's central repository and will be kept private under your user ID. Only you will be able to view the information.

In Folders: View

Account Number

Endorsement/Billing Reference *
colocinoa@dnb.com

Sales Representatives

Credit Limit

Total Outstanding

Your Information Currency
US Dollar (USD)

Audit Trail

Text | Timeline

From : Nov-22 To : Nov-24

Date/Time of the Event	Event Name	Triggered By	Message
11/06/2024 07:19 AM	Credit Report Pulled	Ann Colocino	The credit report was pulled.
11/06/2024 07:18 AM	Credit Report Pulled	Ann Colocino	The credit report was pulled.
11/04/2024 05:26 AM	Credit Report Pulled	Ann Colocino	The credit report was pulled.
10/25/2024 05:55 AM	Credit Report Pulled	Ann Colocino	The credit report was pulled.
10/25/2024 05:55 AM	Credit Report Pulled	Ann Colocino	The credit report was pulled.

Federal Information

Currency: All figures in USD unless otherwise stated

FEDERAL EMPLOYER IDENTIFICATION NUMBER

DUN & Bradstreet, Inc. has compiled the following FEIN numbers for the business name in this report from the sources below. Dun & Bradstreet, Inc. provides this information "AS IS" with no guarantee as to its accuracy.

FEIN	Business Name	Address	Source	Date
16-0966259	ACRES INTERNATIONAL CORPORATION	140 AUDUBON PKWY, AMHERST, NY, 14226	DEPARTMENT OF TREASURY	03/31/1996
16-0966259	ACRES INTERNATIONAL CORPORATION	140 JOHN JAMES AUDOBON PKWY, AMHERST, NY, 14228	DEPARTMENT OF TREASURY	03/31/1996
16-0966259	ACRES INTERNATIONAL CORPORATION	140 JOHN JAMES AUDUBON PKWY, AMHERST, NY, 14228	DEPARTMENT OF TREASURY	12/01/2000
16-0966259	ACRES INTERNATIONAL CORPORATION	140 JOHN JAMES AUDUBON PKY, AMHERST, NY, 14228	DEPARTMENT OF TREASURY	12/01/2000

FEIN	Business Name	Address	Source	Date
16-0966259	ACRES INTERNATIONAL CORPORATION	1OO SYLVAN PARKWAY, AMHERST, NY, 14228	DEPARTMENT OF LABOR	12/31/2003
16-0966259	CHA CONSULTING, INC.	III WINNERS CIRCLE, ALBANY, NY, 12205	DEPARTMENT OF LABOR	
16-0966259	HATCH ACRES CORPORATION BASIC AD&D INSURANCE	100 SYLVAN PKWY STE 200, AMHERST, NY, 14228	DEPARTMENT OF LABOR	01/01/2006
16-0966259	HATCH ACRES CORPORATION DENTAL INSURANCE	100 SYLVAN PKWY STE 200, AMHERST, NY, 14228	DEPARTMENT OF LABOR	01/01/2006
16-0966259	HATCH ACRES CORPORATION GROUP HEALTH INSURANCE	100 SYLVAN PKWY, AMHERST, NY, 14228	DEPARTMENT OF LABOR	01/01/2006
16-0966259	HATCH ACRES CORPORATION LONG-TERM SALARY CONTINUAN	100 SYLVAN PKWY STE 200, AMHERST, NY, 14228	DEPARTMENT OF LABOR	01/01/2006
16-0966259	HATCH ACRES CORPORATION 401K PLAN	100 SYLVAN PKWY, AMHERST, NY, 14228	DEPARTMENT OF LABOR	01/01/2006
16-0966259	ACRES INTERNATIONAL CORPORATIO	140 JOHN JAMES AUDUBON PKWY, AMHERST, NY, 14228	DEPARTMENT OF TREASURY - HEALTH	11/01/2001
16-0966259	HATCH ACRES CORPORATION	100 SYLVAN PKWY, Buffalo, NY, 14228	TEXAS BUSINESS REGISTRATIONS	05/01/2015

CORPORATE FAMILY RELATIONSHIPS

The following establishments related to the subject of this report have reported activity with the Federal Government.
This is not a complete corporate family structure. To order more information on this business' corporate structure, use D&B's Global Family Linkage product.

D-U-N-S®	Business Name	Loans	Claims	Debarments	Contracts	Grants
12-136-4418	PORTLAND DESIGN TEAM, INC.	No	No	No	Yes	No
14-518-2031	CHA FIRE PROTECTION SVCS LLC	No	No	No	Yes	No

REPORTED U.S. GOVERNMENT CONTRACT ACTIONS

Reported Date	Contract Awarded	Contract ID	Contract Amount	Contract Name	Federal Supplier Code	Action Type	Contract Office & Agency
02/28/2021	2020-10	DTFAWN15C00312/P0000	(25,000 (USD))			ORDER UNDER SINGLE AWARD INDEF DEL CONTR	TRANSPORTATION DEPARTMENT OF, FEDERAL AVIATION ADMINISTRATION
07/26/2018	2018-07	DTFASA17C00297/P0000	5,000 (USD)			ORDER UNDER SINGLE AWARD INDEF DEL CONTR	TRANSPORTATION DEPARTMENT OF, FEDERAL AVIATION ADMINISTRATION
07/26/2018	2018-03	DTFASA17C00297/P0000	19,000 (USD)			ORDER UNDER SINGLE AWARD INDEF DEL CONTR	TRANSPORTATION DEPARTMENT OF, FEDERAL AVIATION ADMINISTRATION
01/29/2018	2017-11	DTFASA17C00297/P0000	5,000 (USD)			ORDER UNDER SINGLE AWARD INDEF DEL CONTR	TRANSPORTATION DEPARTMENT OF, FEDERAL AVIATION ADMINISTRATION

REPORTED FEDERAL LOANS AND LOAN GUARANTEES

No government activity has been found in this section.

CLAIMS, FEES, FINES, OVERPAYMENTS, PENALTIES AND OTHER MISC. REPORTED DEBTS TO FEDERAL AGENCIES

No government activity has been found in this section.

REPORTED PARTY EXCLUDED FROM FEDERAL PROGRAM(S)

No government activity has been found in this section.

REPORTED U.S. GOVERNMENT GRANT AWARDS

No government activity has been found in this section.

Last Login : 11/06/2024 06:43:39 AM

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H. Litigation History & Prior Complaints

November 12, 2024

City of Opa-locka
780 Fisherman Street
Opa-locka, FL 33054

RE: RFQ No. 24-1028200 | Architectural and Engineering Consulting Services

CHA is a large professional engineering firm with more than 50 offices throughout the United States and Canada. CHA performs thousands of projects each year. For a firm of its size and diversity, CHA's involvement in legal claims and lawsuits is remarkably infrequent, due chiefly to its competent and well-trained staff and its rigorous and comprehensive Quality Management System.

CHA has not been involved in any criminal matters nor had any disciplinary sanctions imposed against the firm or any of its officers. Nor has the firm had any civil judgments entered against it. However, claims against CHA do occur, and CHA has been involved in ordinary civil litigation in the course of its business. CHA is confident in its ability to successfully defend, or settle on favorable terms, all such outstanding claims.

Furthermore, for the protection of CHA and its clients, CHA always maintains a comprehensive insurance program that includes professional liability, workers' compensation, comprehensive general liability, automobile, and umbrella policies, with limits sufficient to cover the defense and payment of all outstanding claims against CHA. In the opinion of CHA's management, no claim or lawsuit currently pending against CHA will materially affect CHA's ability to perform any ongoing or potential future project.

Per Section 5.K of the RFQ, this request does not apply to our firm, as we have had no complaints filed with any governmental agency in the last five years.

LONGITUDE SURVEYORS

LONGITUDE SURVEYORS

Surveying and Mapping
3D Scanning
Subsurface Utility Engineering (SUE)
Drone Services (UAS)

October 16, 2024

RE: Longitude Surveyors Litigation Statement

To Whom It May Concern,

Longitude Surveyors, LLC has had the following claims in the past three years:

- Stiles Construction – Claim Number: T2102784 - Miami Lakes Auto Mall – Year 2021

Furthermore, Longitude Surveyors, LLC has no record with any public agency for contract suspension and debarring from bidding or responding.

Should you have any questions or comments please feel free to contact us.

Respectfully Yours,

Eduardo M. Suarez, PSM
President

LONGITUDE SURVEYORS 7700 N. Kendall Drive, Suite 705 ▪ Miami, FL 33156 ▪ P: 305.463.0912 ▪ LB 7335

GARDNER + SEMLER LANDSCAPE ARCHITECTURE (GSLA)

GARDNER + SEMLER
LANDSCAPE ARCHITECTURE
WWW.GSLADESIGN.COM
D E S I G N
17670 NW 78th AVE., SUITE 214
MIAMI, FL 33015
P 305.392.1016 F 305.392.1019
CORP. ID# 0000266

October 7, 2024

RE: Litigation statement

To whom it may concern:

This letter is to notify you that we do not have any prior complaints (both substantiated or inconclusive) filed with any governmental agency against the firm or any of its employees (while in the performance of their duties), within the last five years

Regards,

Ken Gardner
President, GSLA Design, Inc.

10/17/2024

City of Opa-Locka Procurement Department

Ref: **LITIGATION HISTORY**
Solicitation RFQ for
Architectural and Engineering Services

To Whom it may Concern

Geosol, Inc., declares that there are no previous or pending litigation(s) or investigation(s), either civil or criminal, involving a governmental agency, or which may affect the performance of the Services to be rendered herein, in which the Consultant and/or any of its employees, have been involved within the last in the past 24 years (since company inception) prior to October 17, 2024.

If you have any questions, please do not hesitate to contact us.

Sincerely,
GEOSOL, INC.

Oracio Riccobono, P.E.
Chief Geotechnical Engineer
President

5795-A N.W.151st Street, Miami Lakes, FL 33014 ** Phone (305) 828-4367; Fax (305) 828-4235
E-mail: geosolusa@bellsouth.net

NV5 GLOBAL

LITIGATION HISTORY

NV5 has been established for many decades. The industry in which we provide professional services yields claims that arise from time to time. Claims that arise predominantly consist of general allegations related to professional errors or omissions for services performed under a contract or project. NV5 maintains the appropriate insurance coverage to protect against all such claims. There are no claims or lawsuits, either threatened or pending, that impairs NV5's ability to perform on your request for proposal and project.

V3 ARCHITECTURAL GROUP

LITIGATION

Please be advised that there are no pending legal claims, litigation, major disputes, contract defaults and/or claims against V3 Architectural Group, Inc. alleging errors and/or omissions, or any breach of professional ethics. Within the last five (5) years, there has been one (1) claim against V3 alleging professional errors and omissions, but it was promptly, fully, amicably and confidentially resolved prior to any litigation or arbitration.

I. Proof of Errors and Ommissions Insurance

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 7/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Ames & Gough 859 Willard Street Suite 320 Quincy MA 02169	PHONE (A/C, No, Ext): 617-328-6555	FAX (A/C, No): 617-328-6555
	E-MAIL ADDRESS: boston@amesgough.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
CHA Consulting, Inc. 3 Winners Circle Albany, NY 12205	INSURER A : Phoenix Insurance Company A++, XV	25623
CHAHOLDING	INSURER B : Travelers Indemnity Company, A++, XV	25658
	INSURER C : Berkshire Hathaway Specialty Insurance Company	22276
	INSURER D : Travelers Indemnity Co. of America A++, XV	25666
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** 2072525989 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY X PRO-JECT X LOC OTHER:			630-7E170386	8/1/2024	8/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 500,000 $ 15,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
D	AUTOMOBILE LIABILITY X ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS X HIRED AUTOS X NON-OWNED AUTOS			810-4S407410	8/1/2024	8/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
B	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 10,000			CUP-4S539836	8/1/2024	8/1/2025	EACH OCCURRENCE AGGREGATE	$ 15,000,000 $ 15,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-4S429322	8/1/2024	8/1/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liability & Pollution			47-EPP-308429-06	8/1/2024	8/1/2025	Per Claim Limit Aggregate Limit	$6,000,000 $10,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

All coverages are in accordance with the policy terms and conditions. If AI box is checked, GL Endorsement Form #CGD604, Auto AI #CAT499 to the extent provided therein applies and all coverages are in accordance with the policy terms and conditions.
The A&E Professional Liability policy listed above includes Pollution Liability coverage. Evidence of Coverage

CERTIFICATE HOLDER

CHA Consulting, Inc. - Doral , FL
8935 Northwest 35th Lane
Suite 200
Doral FL 33172
USA

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Jared Maxwell

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SECTION 6.0

KEY PERSONNEL

TEAM:

CHA	CHA Consulting, Inc.
NV5	NV5, Inc.
V3AG	V3 Architectural Group, Inc.
GSLA	GSLA Design, Inc.
LS	Longitude Surveyors, LLC
GEO	Geosol, Inc.

CITY OF OPA-LOCKA

PROJECT MANAGER
Eithel M. Sierra, PE
CHA

QA/QC
Mark Cissell, PE
CHA

CONSTRUCTABILITY REVIEW
Levi Boyle, PE
CHA

CIVIL ENGINEERNG
Mark Cissell, PE
CHA

ROADWAY

Alejandro Leon, PE
CHA

Victor Venezia, PE
CHA

DRAINAGE & PERMITTING

Angela Baron Ruiz, PE
CHA

Rocio Trimino-Gort, EI
CHA

SIGNING & PAVEMENT MARKINGS

Victor Venezia, PE
CHA

Kevin Hernandez
CHA

MECHANICAL & PLUMBING
Daniel J. Wall, PE, LEED AP
NV5

Nolan Gerke
NV5

ARCHITECHTURAL SERVICES
Jose A. Vidal, AIA, LEED AP
V3AG

Michele Gonzalez-Vidal
V3AG

UTILITY ENGINEERING
Arnelio Alfonso, PE
CHA

Julian Gomez, PE
CHA

LANDSCAPE ARCHITECTURAL
Ken Gardner, ASLA, LEED AP
GSLA

T. Kiehl Semler, RLA
GSLA

TRAFFIC ENGINEERING
Elio Espino, PE, Phd
CHA

GEOTECHNICAL ENGINEER & MATERIAL INSPECTION
Oracio Ricobbono, PE
GEO

Adnan Ismail, PE
GEO

Alfredo Budik, PE
NV5

Ilya Liberman, Phd, CBO
NV5

STRUCTURES
Jim Aitken, PE
CHA

Adrian Alfonso, PE
CHA

Pablo Arteaga, EI
CHA

LAND SURVEYING & MAPPING
Eduardo Suarez, PSM
LS

John H. Adler III, PSM
LS

Greg Bouie, PSM
LS

CONSTRUCTION, TESTING & INSPECTIONS
Levi Boyle, PE
CHA

Yuriel Addine, PE
CHA

ELECTRICAL
Eduardo Martinez, PE
CHA

Mony Manoyrine, PE
CHA

David Sigler, EI
CHA

SUPPORT SERVICES

SIGNALIZATION
Eric Lindstrom, PE
CHA

Hector Vargas, PE
CHA

LEAD UTILITY COORDINATION
Lissette M. Guon EI
CHA

ENVIRONMENTAL ENGINEERING
Jason Hignite
CHA

TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING
Sonia Shreffler-Bogart, PE
CHA

Yerily Diaz, EI
CHA

6. KEY PERSONNEL & SUBCONSULTANTS

A. Firms Expertise & Team's Description

CHA has thoroughly reviewed the scope of work outlined in the RFQ and fully acknowledge the contract's dynamic nature as a continuing service agreement, which is reliant on individual task order authorizations to meet the City of Opa-locka's evolving requirements. The scope detailed in the RFQ encompasses a broad array of services that are crucial for the city's transportation infrastructure development and improvement, including, but not limited to: Civil Engineering, Architectural Services, Landscape Architectural Services, Structural Engineering Services, Mechanical/Eelectrical/Plumbing Services, Utilities Engineering, Traffic Engineering, Land Surveying, Construction Testing and Inspections and General Consulting Engineering.

Also based on our understanding of the nature of this contract and the objectives and needs of the city, we have created a team composed of **CHA Consulting Inc., Longitude Surveyors, LLC (SBE), Geosol, Inc., V3 Architectural Group, Inc., GSLA Design, Inc., and NV5 Global, Inc.** which have experience working together on other projects within Miami-Dade County and the ability to be involved in various task orders at the same time.

ROADWAY DESIGN

Roadway design necessitates a comprehensive understanding of various aspects related to transportation infrastructure. Our organization possesses unparalleled expertise in the execution of roadway projects of all scales. We have extensive experience in new construction, reconstruction, milling and resurfacing, safety improvements, intersection enhancements, and conceptual design. Our team is committed to providing solutions for any roadway project and fulfilling any task assigned by the City.

NEW CONSTRUCTION

CHA possesses extensive experience in developing new transportation corridors, including the design and implementation of both horizontal and vertical alignments. Our expertise covers the creation of new routes that require innovative solutions for varying terrain and elevation changes, ensuring efficient and safe travel.

RECONSTRUCTION AND WIDENING

We boast extensive knowledge in reconstructing existing infrastructure and upgrading it to meet the latest standards. Additionally, we have significant experience in executing widening projects. These projects involve adding lanes to existing roadways, which helps to enhance traffic flow, increase capacity, and improve overall safety and operational efficiency. Our comprehensive approach ensures that all aspects of the project, from planning to execution, are handled with the utmost professionalism and attention to detail.

RESURFACING PROJECTS

We possess extensive experience in resurfacing projects throughout South Florida, which significantly contributes to extending the lifespan of pavement corridors. Our team is highly skilled and efficient, working closely with the City to consistently deliver these projects on schedule while maintaining the highest standards of quality. This expertise ensures that we meet and exceed client expectations, providing durable and reliable resurfacing solutions.

OTHER PROJECTS

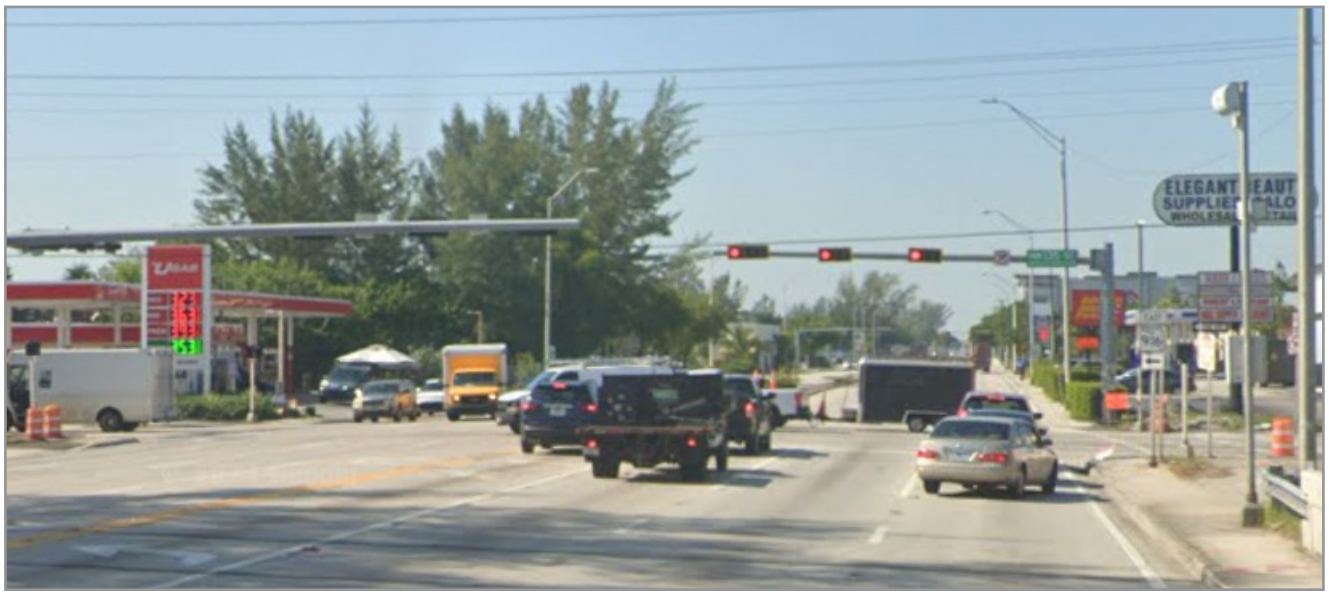
CHA has successfully completed a diverse range of infrastructure projects including ADA improvements to ensure accessibility for all by upgrading facilities to meet the standards set by the Americans with Disabilities Act, developing and improving transit facilities, constructing and repairing sidewalks, creating dedicated bike lanes, designing shared use paths, and enhancing intersections to reduce traffic congestion and increase safety for all road users. These initiatives collectively contribute to the overall improvement of the city's infrastructure, supporting the community by providing safer and more accessible transportation options, and enhancing the quality of life for residents. By prioritizing these projects, we are committed to building a safer, more connected, and vibrant community.

CHA is committed to enhancing road safety and improving the overall quality of transportation infrastructure. With extensive experience in the industry, we have successfully executed a variety of projects within the Miami-Dade County aimed at making roads safer and more efficient for all users. Our expertise in local road improvements includes the installation of traffic calming devices, the addition of bike lanes, sidewalk construction, and ADA compliance enhancements. These initiatives have consistently resulted in safer and more efficient roadways.

Our initial step involves crafting a detailed typical section package for the City of Opa-locka's review and approval. This crucial phase sets the foundation for our work, ensuring alignment with city standards and expectations. Following this, an extensive field review and assessment of existing conditions will be conducted. Utilizing a proprietary checklist, our team aims to meticulously identify potential issues early on, effectively minimizing scope creep and ensuring project objectives are maintained throughout the design process.

Subsequently, we plan to engage in a collaborative discussion with the Public Works Department to outline the project scope and address any budget constraints. It is not uncommon during these discussions for Public Works to suggest additional improvements. Our team, in close coordination with the City's Project Manager (PM), is prepared to integrate these enhancements, particularly those focusing on safety or addressing public concerns, ensuring that the project not only meets but exceeds community expectations.

For specific projects, such as those involving greenways or capacity enhancements, our approach includes the development of a 15% technical memorandum accompanied by preliminary conceptual designs. This document serves as a basis for securing approval from Public Works, providing a clear vision of the proposed improvements and facilitating a smooth transition to further design stages. Our methodical, collaborative approach ensures that every aspect of the roadway design aligns with the City of Opa-locka's goals, incorporating necessary improvements while adhering to safety and public interest.

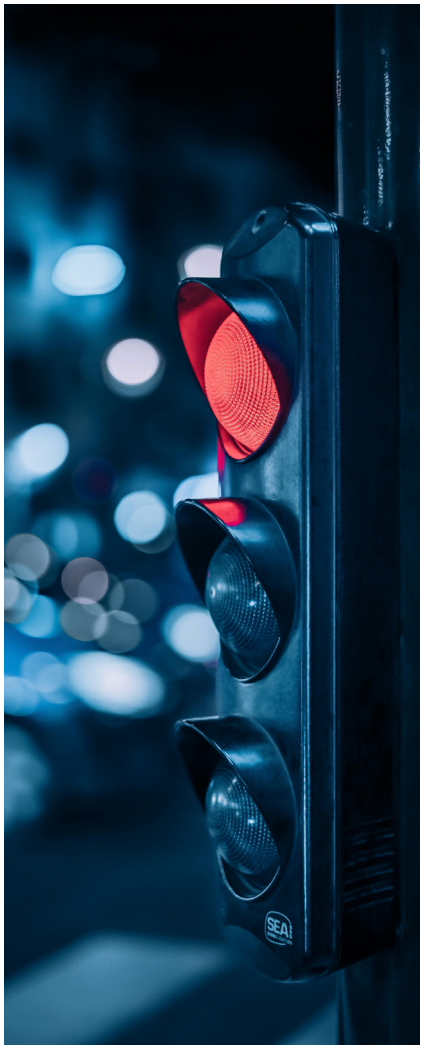


TRAFFIC ENGINEERING AND TRANSPORTATION PLANNING

The CHA team is highly experienced in performing traffic operations studies and operational reports, and based on our experience, we have developed the following approach to performing traffic operation studies:

DATA GATHERING AND OFFICE INVESTIGATION

This step includes existing signal timing, design plans including signalization and signing and pavement markings, crash data, and available traffic counts. Through a current signal timing districtwide contract through FDOT, CHA staff have access to and are proficient in using the signal software system in Broward County. This capability greatly facilitates our ability to assess operational concerns by running signal performance reports available through this system. For instance, "split monitoring" reports show the average amount of green time allocated to each movement during a given time. Our staff can also access FDOT Signal Four Analytics to obtain crash data while performing traffic studies. At this stage, CHA will also execute multi-agency coordination to explore the possibility of partnering with those agencies to leverage the available funds and maximize the City investment's impact.



TRAFFIC DATA COLLECTION

As needed, CHA staff will schedule the data collection tasks concurrently with the data gathering and office review and evaluate all the data collected/gathered before performing field reviews. We conduct our data collection internally which allows us to have better control of the schedule, as we can allocate resources as needed, for the prioritization of tasks. In addition, with our experience, we know when it is feasible to collect data. For example, if we need counts we would want to do that when schools are in session and during peak hours. If we want to collect speeding data, we would collect that during low traffic times to ensure we address and capture any speeding concerns.

CHA performs traffic counts using Miovision cameras and keeps a video record of all our counts for further review if needed. In addition, we are experienced performing speed studies, safe curve speed studies, and sight distance evaluations. We also use drones as part of our traffic data collection tasks, which has proven very efficient in simultaneously obtaining multiple traffic operation characteristics.

CRASH ANALYSIS

We have the expertise to prepare crash summary tables, and collision diagrams, to determine if any crash patterns are present at the study location, then develop possible crash causes and potential countermeasures.

FIELD REVIEWS

The field reviews will be performed by a Traffic Engineer after the office review and crash analysis have been completed. This will allow us to focus the field reviews on the potential issues previously identified. The field review observations will be documented in the standard field review checklist.

DEVELOP RECOMMENDATIONS AND DOCUMENTATION

The CHA team will document the study's findings and conclusions in a report, clearly stating recommendations. If no action is recommended, supporting findings will be listed. CHA staff, experienced in traffic engineering and safety studies, has completed numerous roadway lighting studies, signal warrant analyses, pedestrian studies, and sight distance evaluations. They also prepare conceptual designs and cost estimates to help the City of Opa-locka plan and budget for implementation, offering interim recommendations for higher-cost solutions.

SPEED MITIGATION

Speed mitigation strategies are crucial in traffic engineering to enhance safety, efficiency, and overall traffic flow. Implementing a combination of proactive measures in the City of Opa-locka can significantly reduce the risks associated with excessive speeds on roadways, particularly through residential areas. Here are some key strategies:

Traffic Calming Measures: Incorporating physical features like speed humps, raised crosswalks, chicanes, and narrowed lanes can naturally slow down vehicles using roadway geometry.

Speed Limits and Enforcement: Setting appropriate speed limits based on road conditions, pedestrian activity, and surrounding environment is essential. Combined with regular enforcement efforts, this helps to ensure compliance.

Public Awareness Campaigns: Educating drivers about the dangers of speeding and the importance of adhering to posted speed limits can influence behavior. Public awareness campaigns through media, signage, and community outreach initiatives can promote safer driving habits.

Technology Integration: Utilizing advanced technologies like Speed Feedback Signs, which provide real-time feedback to drivers about their speed relative to the posted limit, can help mitigate speeding incidents.

Multimodal Transportation Solutions: Encouraging alternative modes of transportation such as walking, cycling, and public transit can reduce reliance on private vehicles and inherently lower overall speeds on roadways.

By employing a holistic approach that combines these strategies, traffic engineers can effectively mitigate speeding, making roads safer and more conducive to efficient mobility for all road users.

SOME SPEED MITIGATION EVALUATIONS OUR TEAM HAS CONDUCTED INCLUDES:

- SR 953/Le Jeune Road between Majorca Avenue and Minorca Avenue - Speed Feedback Signs and Marked Crosswalk Evaluation
- SR 990/SW 112th Street/Killian Parkway between SW 97th Avenue and SW 104th Avenue – Speed Mitigation Evaluation
- US 41/SR 90/SW 8 Street/Tamiami Trail between SR 9/SW 27 Avenue and SW 4 Avenue Speed Evaluation

PEDESTRIAN/BICYCLE STUDIES

Pedestrian and bicycle studies are essential to verify the safety of all road users, especially vulnerable ones. At the City's request we can conduct intersection, specific location, or corridor-wide pedestrian and bicyclist improvement studies. We can also conduct these studies using a systematic approach where we first analyze crash data to identify areas of concern and potential patterns. We also assess the study area's existing pedestrian and bicycle facilities and infrastructure, including sidewalks, crosswalks, bike lanes, and signage.

Next, we conduct field observations and collect data on pedestrian and bicycle activity, including pedestrian and bicycle counts, crossing behavior, and compliance with traffic signals and signage.

Using this information, we develop a comprehensive list of potential countermeasures to improve pedestrian and bicycle safety in the study area. These countermeasures may include improvements to infrastructure, such as installing new crosswalks or bike lanes or implementing traffic calming measures, such as speed humps or chicanes. We also consider educational and enforcement strategies to promote safe behavior among pedestrians, bicyclists, and motorists.

Finally, we prioritize the countermeasures based on crash data, feasibility, cost, and public input. We work closely with stakeholders, including local agencies and community groups, to ensure our recommendations are well-received and aligned with their needs and priorities.

Through this approach, we have successfully completed numerous pedestrian and bicycle safety studies and implemented effective countermeasures to improve safety for all road users.

Pedestrian and bicycle safety and mobility treatments can be broadly categorized based on the location and type of traffic control, including treatments along uncontrolled roadway segments and at signalized intersections. To develop pedestrian/bicycle safety improvements at uncontrolled roadway segments, the evaluation of the following treatments is necessary: marked crosswalks at midblock locations equipped with Rectangular Rapid Flashing Beacons (RRFBs), Pedestrian Hybrid Beacon (PHB), or Traffic Signal; crosswalk visibility enhancements such as crosswalk line style, lighting, curb extensions, and parking restrictions on crosswalk approach. Additional treatments along uncontrolled roadway segments include medians, refuge islands, and bicycle lanes/signing and markings.

On the other hand, the evaluation at an existing signalized intersection focuses on improving pedestrian/bicycle safety and mobility through the implementation of changes to the existing signal operating plan (SOP), such as adding Leading Pedestrian Intervals (LPI), exclusive pedestrian phases, adding crosswalks, installing missing

The CHA team's approach to the implementation of pedestrian/bicycle safety roadway segments and signalized intersections involves the following:

Treatments at Uncontrolled Roadway Segments: The CHA Team has extensive experience developing and implementing pedestrian/bicycle safety and mobility treatments along uncontrolled roadway segments. Through our current contract and previous experience, we have implemented all the treatments listed above. We have performed over 30 studies to determine the need to install marked crosswalks and recommended the type of traffic control. In performing these studies, the CHA team followed the Traffic Engineering Manual (TEM), which details the minimum levels of pedestrian demand and location characteristics criteria for midblock crosswalk installation. The current edition of the TEM uses land use context classification and pedestrian demand exceptions. For instance, the minimum pedestrian demand does not have to be met for roadways with a context classification C4 and a posted speed limit of 35 mph or less. Since many locations meet the criteria, CHA has utilized GIS to combine census, transit ridership data, pedestrian attractors/generators, Street Light data, crash history, and roadway characteristics to assess potential pedestrian demand at a specific location. This allows a systemic approach when determining the most appropriate location for midblock crossings without exclusively relying on existing pedestrian demand. We implemented this approach for the study along SR 90/SW 8th Street from SR 826/Palmetto Expressway to SW 27th Avenue. As part of this study, CHA used FHWA's Guide for Selecting Countermeasures at Uncontrolled Pedestrian Crossing Locations, which is part of FHWA's STEP (Safe Transportation for Every Pedestrian) Program, to determine the most appropriate traffic control at midblock locations.

The CHA Team also has extensive experience implementing medians or refuge islands at locations where a two-way left turn lane (TWLTL) is provided. We completed the original study along SR 968/Flagler Street from SW 72nd Avenue to SW 27th Avenue, which utilized a median to serve as refuge space for pedestrians and installed several midblock pedestrian crossings.

Treatments at Signalized Intersections: Pedestrian treatments at signalized intersections aim to prevent pedestrian-vehicle conflicts. At most signalized intersections, the standard signal operation approach has been for pedestrian and vehicular movements to operate concurrently. This approach results in high pedestrian-vehicle conflicts at intersections with high turning volumes. This condition is exacerbated at large intersections and highway interchanges when providing a "free-flow" right turn lane. The CHA team is experienced in developing innovative treatments at signalized intersections, such as implementing a combination of LPI and an electronic sign that alternatively displays a "No Turn on Red" prohibition and "Yield to Peds" message. This treatment was developed and implemented in response to concerns from the City of Sunny Isles Beach at the following intersections along SR A1A/Sunny Isles Beach Blvd: 172nd, 174th, 178th, and 183rd Streets. CHA also redesigned the intersection of SR 5/Overseas Highway at the entrance to Key West to minimize pedestrian delay and prevent pedestrian-vehicle conflicts by allowing pedestrians to receive a "Walk" indication on demand across the right turn movements in and out of the City. The original SOP required pedestrians to wait over two minutes to receive the "Walk" indication.

DRAINAGE DESIGN

CHA brings an institutional knowledge of managing roadway flood mitigation projects in Miami-Dade County that have included components of exfiltration trenches, pump stations, and underground injection wells, in addition to other approaches to addressing rising sea levels and creating sustainable alternatives for infrastructure. Since time is of the essence in delivering solutions for building a "Resilient 305", choosing a partner with no learning curve gives the city confidence that the most viable and timely solutions will be provided for critical flood mitigation projects.

PROPOSED DRAINAGE APPROACH

Proposed drainage systems within the City of Opa-locka limits are based on the right selection of stormwater management solutions; these solutions should be selected based on the specific characteristics and location of the area being served, and should include the expertise in the design of the following elements:

- Exfiltration systems
- Green infrastructure
- Pump stations
- Recharge drainage wells
- Backflow prevention
- Seawalls

Pump Station Design: Pump stations consist of several structures, including a sluice gate structure, baffle structure, pump housing, valve box, orifice plate box, and injection wells. The procedure used to design the proposed pump station is based on the Hydraulic Engineering Circular (HEC 24) "Highway Stormwater Pump Station Design," of the Federal Highway Administration, February 2001. A summary of the design process is described below:

- Planning Phase - Determine the drainage area, right-of-way (ROW) requirements, maximum static head requirements, and discharge location.
- Schematic Development Phase - Develop roadway horizontal and vertical alignments, typical roadway section, and maintenance of traffic (MOT) in addition to initial pump selection based on general design criteria and constraints.
- Design Phase - Complete data development, including field surveying, site planning, and identifying design criteria; complete hydrologic analyses to determine inflow, determine storage requirements (e.g., collection and storage

systems and wet well), and design the final pump station (including number of pumps and configurations) using the design process flowchart contained in the HEC 24 guidance manual.

- Develop Final Plans and Specifications

Exfiltration Systems: Exfiltration Systems such as french drains are allowed when in situ soil hydraulic conductivities are sufficient to promote exfiltration of the required stormwater quality volumes. French drains must be designed according to FDOT District 6 Drainage Section Pamphlet Subsurface Drainage with french drains: June 20, 1991, and must address the following design criteria and parameters:

- Exfiltrate to the groundwater the greater of the SFWMD or DRER stormwater quality volume, prior to discharge over control weir.
- Percolate runoff into areas of the aquifer that do not contain contaminated soil.
- Exfiltration pipe shall be 24 inches minimum, with an invert elevation at or above DRER average October Groundwater elevation to be given credit for water quality treatment.
- Provide baffles, skimmers, and sumps in inlets to minimize the entrance of oils and sediments into drainage pipes.
- The bottom of skimmers shall be set at a minimum of 18 inches below the invert of French drain pipe, as outlined in the Metropolitan Dade County Public Works Department Design Standards.
- Minimum trench width shall be the pipe diameter plus 1-foot on each side of the pipe.
- Rock in trench must be enclosed in filter material, at least on the top and sides.
- In situ soil exfiltration capacity must be determined by the FDOT percolation test method. The percolation test hole must be advanced to a depth that will yield a minimum of 6 gallons per minute (gpm) per 1 foot of head of exfiltration capacity.
- Depth of the French drain must be at or below the percolation test hole depth to a maximum of 15 feet.
- The exfiltration rate shall be limited to 0.1 cfs per foot of French drain, regardless of the perforations in the pipe or the soil hydraulic conductivity.

Coordination with other Utility and Roadway Work: Capital improvement projects should be prepared to be accelerated or moved around in priority to an alternate schedule to coordinate with other utility work or projects being performed by the City of Opa-locka, Miami-Dade County, FDOT, neighboring cities, and private developers. This is primarily to take advantage of shared savings, avoid multiple contractor work area conflicts, and most importantly, to not have to dig up a road twice or be delayed by a roadway moratorium once new asphalt is in place.

NPDES/MS4 Program Requirements: Areas of lesser water quality may require the acceleration of certain best management practices (BMPs) for water quality-specific improvements within a time schedule to avoid potential enforcement or fines, as part of the Miami-Dade County MS4 Co-Permittee Program.

Water Quality Treatment: The proposed stormwater infrastructure improvements must comply with the water quality standards of the regulatory agencies. M-D DRER has increased the monitoring of water quality discharges to the Bay therefore the maximum amount of stormwater recharge/disposal and water quality treatment shall be provided prior to discharge to the Bay. The most cost-effective treatment systems can then be selected during design. Coordination between the city and regulatory agencies will be required to balance the best approach between flood reduction and environmental protection. BMPs will be implemented to guarantee the protection of all receiving waters, especially the Biscayne Bay.

Resilience/Climate Change: The effects of sea level rise are real and manifest in various ways. Through the implementation of these projects, we hope to prepare the City of Opa-locka for the future. Our vision includes practical solutions for the city's ongoing sea level rise issue. CHA has cultivated a wealth of experience by working on sea level rise/resiliency projects throughout south Florida. A big portion of our experience includes:

- Raising roads
- Harmonizing with private property
- Design of pump stations
- Up-sizing drainage systems and implementing backflow preventers
- Designing injection and gravity wells
- Designing seawalls
- Assessing outfalls



CONTRACT ADMINISTRATION AND CEI

With over 25 years of experience overseeing complex construction projects in South Florida, CHA's local team garners capabilities beyond mere oversight to meticulous planning, strategic execution, and an unwavering commitment to excellence. This dedicated contract administration and CEI team, led by **Levi Boyle, PE,** possess a proven track record of successfully managing diverse transportation projects and understands the key elements to look for during each portion of the construction. Our team will be comprehended by:

PROJECT ADMINISTRATOR (PA)

CHA offers the expertise of a dedicated project administrator (PA). The PA will serve as the central point of contact for all project-related communication and coordination. Their responsibilities include overseeing project in the Construction phase and other tasks such as schedule reviews, Preconstruction Coordination and Plan Reviews, and resource allocation. The PA ensures seamless project execution from inception to completion. Moreover, the PA will be responsible for facilitating effective communication between CHA, the City of Opa-locka, The contractor and other stakeholders, ensuring alignment with project goals and objectives.

CONTRACT SUPPORT SPECIALIST (CSS)

In addition to the PA, CHA proposes to provide a contract support specialist (CSS) to facilitate the contractual aspects of the project. The CSS will play a critical role in managing contract-related tasks such as document control, change orders, and invoice processing. By ensuring compliance with contract specifications and regulations, the CSS promotes transparency and accountability throughout the project lifecycle. Their expertise in contract administration minimizes risks and facilitates smooth project progress. Moreover, the CSS will work closely with the PA to address any contractual issues promptly, thereby maintaining project momentum and alignment with the City's requirements.

SENIOR INSPECTOR

Leading the field inspection team our pool of experienced senior inspectors bring a wealth of knowledge and attention to detail. With extensive expertise in construction inspection and quality assurance, the Senior Inspector will lead field operations to ensure compliance with project plans and specifications.

Their responsibilities include performing safety review of the project site and the MOT, conducting thorough inspections, monitoring construction progress, and resolving technical challenges as they arise. By providing leadership to the inspection team, the Senior Inspector ensures that construction activities proceed efficiently and meet the highest standards of quality and safety. Communication with field staff is key, the CHA CEI team operates under a "see something say something" model, so when our team observes anything that does not meet the highest standards of the City they report it to the project team immediately, especially if an issue is safety related.

INSPECTOR

CHA's Inspector's offer the flexibility to work on a project independently or under the supervision of a Senior Inspector if a specific project requires such. The Inspector will conduct daily inspections, perform safety reviews,

document construction progress, and identify any deviations from project plans. Their meticulous attention to detail and commitment to excellence ensure the integrity of the project and adherence to regulatory requirements. By collaborating closely with the project team, the Inspector contributes to the overall success of the project by verifying the contractor is constructing the project correctly as intended in the project plans and facilitating timely resolution of issues to deliver the highest caliber product to the City.

STRUCTURAL DESIGN

CHA has a diverse structural engineering group that can provide all the structural design services required for the City of Opa-locka. We have extensive experience in bridge design which includes super structures with AASHTO Type II beams, Florida I-beams, Florida Slab beams, flat slab beams, steel girders and substructures with end bents, pile bents, or piers. Foundation designs are coordinated with the geotechnical engineer and include spread footings, pile footings, auger cast piles, or drilled shafts. We also have experience in working on pedestrian bridges, culverts, and bridge widenings or modifications. The experience in wall design includes noise walls, sea walls, gravity walls, MSE walls, pile and panel walls, and sheet pile walls. Our structural group has provided miscellaneous structures support for mast arms, strain poles, overhead sign structures, road side sign/signalization structures, light poles, and bridge mounted signs. We have also provided structural work on pump stations, building structures such as generator rooms, bus shelters, and elevator towers for pedestrian bridges. All our staff are well trained in AutoCAD, Open Bridge Designer, FB-multipier, SP-column, Staad, ShoringSuite, Mecawind, and Enercalc which allows us to bring a reliable design to any project. Designs will follow the latest versions of the structural design codes including AASHTO LRFD Bridge Design Specifications, AISC Steel Construction Manual, ACI 318 Building Code Requirements for Structural Concrete, ASCE 7-10 Minimum Design Loads for Buildings and Other Structures, and the AASHTO LRFD LTS for miscellaneous structures. Our diverse knowledge will allow us to easily coordinate with the water resources, electrical, traffic, and roadway disciplines to seamlessly perform all structural work types. We have the capability to analyze complex structures that will meet the City of Opa-locka aesthetic and functional vision for the community.



BRIDGE DESIGN

The bridge design begins with the development of a Bridge Development Report (BDR) in which we will perform a preliminary analysis for different bridge types depending on the geometry, required bridge length, vertical clearances, geotechnical parameters, and any site-specific constraints that may exists. At this point any aesthetic features will be coordinated with the City of Opa-locka to ensure we are able to incorporate them into the design. Once we have established the required geometry and preferred foundation type with the roadway and geotechnical engineers, we are able to provide a costs and construction analysis for the bridge which will conclude with a recommended alternative. The next step would be to develop detailed plans and structural calculations for the optimum alternative meeting FDOT Structures Manual and AASHTO requirements. The final contract plans will

include a complete detailed set with quantities and a report with a in depth estimated cost for the construction of the bridge. Our team will aid during the bidding and construction phases where we provide reviews for RFI's and shop drawings in a timely manner to avoid any construction delays.

EXPANSION JOINT REPLACEMENT

The design of expansion joints is in accordance with AASHTO LRFD and the FDOT Structures Manual. Expansion Joints are designed for the total factored temperature movement (expansion and contraction) measured in the direction of movement. Expansion joints are limited in width by Table 6.4-1 of the Structures Manual. Once the expansion joint is designed, the expansion joint data table is provided in the set of plans along with references to the Standard Plans Index and any necessary details. Replacement notes are included to ensure the existing asphalt and joint material is removed prior to forming the new joint and providing a clean surface to install the new expansion material. Joints that are being replaced shall maintain their existing width.

BUILDINGS

Design on miscellaneous building structures begins with using the ASCE 7-10 to determine the applicable dead, live, and wind loads required for the structure. In most cases, wind loads will result in the controlling force. An initial analysis on MecaWind will determine the wind pressures to begin with the structure design. Aesthetic components will also be considered at this time and coordinated with the architect and the City of Opa-locka for approval. The foundation will be coordinated with the geotechnical engineer. Plan production will include full concrete reinforcement detailing, steel connection detailing, roof truss with connector detailing, and coordination with MEP where applicable.

NEW MAST ARM STRUCTURAL DESIGN

Proposed Mast arms are designed in accordance with AASHTO's LRFD Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals (LRFDLTS-1), as modified by the Structures Manual, Volume 3. Site conditions and coordination with roadway and signal engineers dictate the required mast arm lengths to support the proposed signs and signals for the safest and most efficient traffic flow. Mast arm assemblies are designed in accordance with FDM section 261.4 and follow the flow chart (figure 261.4.1) to determine the mast arm analysis type. Standard foundation soil parameters are assumed to be cohesionless with a friction angle of 30-degree, N=15, Unit weight of soil = 50 pcf, the geotechnical engineers soil parameters verify this assumption or identify a need for a special foundation design. Mast arm design calculations are provided detailing the structural capacity of the mast arms. Mounting height is checked to ensure the minimum vertical clearance is met. The Standard Mast Arm Assemblies Data Table is prepared and included in the signalization plans. Proposed mast arm structures installed near existing adjacent structures will require soil stabilization during construction of the drilled shaft. Existing signal and sign structure foundations may be left in place and cut 2 ft below grade to avoid any further soil disruption.



EXISTING MAST ARM STRUCTURAL ANALYSIS

Existing mast arms with proposed additional loading are analyzed per FDM Section 261.8: Evaluation of existing ancillary structures and Structures Manual Volume 3, Section 18.1. The analysis approach begins with obtaining as-built plans and a site visit to ensure the mast arm measurements reflect what is shown on the plans and check the mast arm condition.

More specifically, the analysis will follow Section 261.8.2.1 from the FDM: Determination of need for Detailed Structural Analysis. Standard mast arm supports with additional loading on the horizontal member that produces a flexural/ demand capacity ratio of less than or equal to 1.10 evaluated with the FDOT Mast Arm Evaluation Program does not require further analysis. If further analysis is needed, the FDOT LRFD Mast Arm Program is used to determine adequacy under proposed loading under FDM Section 261.8.2.2 Detailed Structural Analysis. The Mast Arm is then labeled as Adequate or Inadequate to resist the proposed additional loading. No analysis is required for Standard Mast Arm support structures with additional devices attached only to the vertical upright with a total area of less than or equal to 18 square feet and a total weight of less than or equal to 145 pounds. Existing mast arms from the Miami-Dade County Standards will follow a similar approach and will be analyzed using a tailored Mathcad program. All existing mast arms will undergo a field visit along with a condition evaluation which will be included in the report.

RETAINING WALL

Retaining wall design will begin with an initial analysis to determine the applicable wall types for each project. Some of the walls being considered typically include gravity walls, cast in place concrete walls, steel sheet pile walls, MSE walls, concrete sheet piles, and soldier pile/panel walls. The wall type will be selected based on the geotechnical conditions, required wall height, ease of constructability and cost. Additionally, an alternative requiring no walls will also be considered if the drainage analysis and slope stability allow for that solution. The design will meet the FDOT Structures Design Guidelines and will be coordinated with the geotechnical, drainage, and roadway engineers.

SPECIAL FOUNDATION STRUCTURAL ANALYSIS

The design of standard light pole foundations is based on the FDOT Standard Index 715-002 along with the corresponding Standard Plans Instructions. Decorative light poles are designed using the manufacturers specifications and the FDOT requirements. If the geotechnical report finds that the soil parameters are of lesser strength than the FDOT soil criteria equal to a submerged unit weight of 50 pcf and a friction angle 30 of degrees, a special foundation may be required. At this point in the design the foundation loads of the light pole are obtained by analyzing the pole under the wind criteria based on the AASHTO LRFD Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals (LRFDLTS-1) and the FDOT Structures Manual Volume 3. Design loads cases are as follows, 100% longitudinally, 100% transversally and 75% in both directions. Axial and dead load moments are consistent for all three load cases. The loads are then used to design a drilled shaft or spread footing foundation suitable for the location using the latest FDOT Mathcad program. The foundation type is coordinated with the lighting and utilities engineer for ease of construction. A report is prepared detailing the analysis process which determines the foundation size as well as the anchor bolts required. A detail of the foundation is prepared and is included in the lighting plans. A similar approach is followed for any special roadside sign, pedestrian crossing signal, or any innovative roadside feature proposed by the City of Opa-locka.



LIGHTING DESING

CHA has a wealth of experience in the electrical and lighting design for a variety of facilities, including roadways, wastewater treatment plants, water stations, and commercial spaces. Our designs for roadway and residential area lighting are crafted to be visually appealing while offering consistent lighting levels for public safety.

As part of the lighting design, we have the following approach for plan development:

1. Obtain existing lighting/signalization and existing utilities as-built plans and ROW plats for each intersection
2. Perform field investigations of the existing circuitry and lighting equipment such as light poles, transformer bases, and pole arms to evaluate them. We will also replace the existing lighting service point with a new lighting load center and dedicated lighting meter giving special attention to the coordination with FPL to provide the required voltage system in accordance with NEC requirements. This is triggered because of the "FPL Tariff SL-1M", which states that all services, including existing services, must be brought up to current FPL Standards by providing a meter.
3. Select an approved LED roadway fixture with the required color temperature, based on the roadway classification, utilizing the appropriate lighting distribution/curve, while meeting City of Opa-locka, Miami Dade County and FDOT Requirements. The fixtures will be filtered based on their Backlight, Uplifting and Glare (BUG) rating. The BUG rating system describes general distribution of light in three zones: front, back, and uplift. Our goal is to minimize the amount of glare, light spillage into residential areas, and sky Up-Glare) rating of U=0. To ensure consistency with existing decorative light fixtures, proposed fixtures will be similar or equivalent throughout the project limits. Decorative light pole details will be included as part of the lighting plans. For locations with overhead power lines, where (NESC, FPL, and OSHA) clearance cannot be met, a "Utility Conflict Lighting Pole" or an APL approved floodlight at a lower mounting height will be considered.
4. Perform photometric calculations using AGI-32 software. Photometric calculations include horizontal and vertical illuminance calculations, evaluation of existing light fixtures for retrofit from HPS to LED, evaluation of incidental illumination of existing fixtures, and proposing new LED light pole assemblies to achieve the required lighting design criteria.
5. Perform subsurface utility exploration (SUE) and coordinate with FDOT geotechnical activities for light pole foundation design.
6. Evaluate conflicts between new light poles and underground/overhead utilities, trees, overhangs, and other overhead structures. Light poles will be located to minimize or avoid conflicts with the roadway, utilities, right-of-way, drainage, ADA compliance, signal poles, controller cabinets and driveways.
7. Evaluate and perform structural analysis for light pole foundations.
8. Design restoration of impacted sidewalks.
9. Perform electrical design calculations (load analysis, voltage drop, etc.) to ensure the lighting system can handle all loads and include it in the Lighting Design Analysis Report (LDAR). 10) Perform internal and governmental reviews. 11) Perform post-design services, including shop drawing reviews, RFI responses, and provide support, if requested by the City.



MATERIALS INSPECTION

NV5 has 25 years of experience providing Construction Materials Testing services for numerous municipal departments that manage transportation, construction, and infrastructure improvement projects. A willingness to serve our clients with on-demand, part-time, and full-time staffing demonstrates our approach in meeting the specific needs of our clients.

IN-HOUSE LABORATORIES

NV5 maintains full-service laboratory testing capabilities from each of our offices and performs testing services for construction materials such as soils and aggregate materials, asphalt and bituminous materials, corrosion testing of soil and water, concrete and cement, and masonry units.

NV5 has a certified and approved materials testing laboratories in Florida, as well as the flexibility of mobile laboratories. NV5 test materials to verify they conform to applicable standards and specifications so they perform as designed.

FIELD SERVICES

Soils: By conducting on-site tests and monitoring, NV 5 can analyze the suitability of soils for structural fill, determine the need for moisture adjustment, and provide an overview of earthwork activities.

Concrete: Our services generally include sampling concrete for air content, slump, temperature, and unit weight, making cylinders for compressive strength tests, and observing concrete placement.

Asphalt: NV5 can provide field quality control to determine and monitor temperature, lift thickness, and compaction using core samples. Our team can also verify aggregate gradation, asphalt content, and bulk-specific gravity. Our more advanced inspection services include:

- Aggregate Mine And Terminal Evaluation
- Asphalt And Concrete Coring And Evaluation
- Reviews Of Floor Flatness/Levelness
- Vapor Emission And Relative Humidity Of Concrete
- Welding Testing And Inspection

THRESHOLD INSPECTION

In order to ensure structural component conformance of larger structures, the state of Florida Building Construction Standards enacted Chapter 553 which defines a threshold building as: “Any building greater than three stories or 50-feet in height, or which has an assembly occupancy classification that exceeds 5,000 square feet in area and an occupant capacity of greater than 500 persons.” This standard also specifies that a building of this size must have threshold inspector services.

On a typical threshold project, an agent of the licensed Special Threshold Inspector conducts most of the inspections. This agent is specially trained and qualified to perform structural element inspections. They perform their duties under the supervision and authority of the Special Inspector.

GEOTECHNICAL SERVICES

Geosol will provide geotechnical engineering and testing services, including subsurface exploration studies, laboratory testing, engineering, consulting, and design of foundation systems. The firm has a reputation for providing high quality, creative and cost-effective geotechnical engineering solutions for clients in the public sector. Geosol has become very actively involved in the rapid growth of South Florida and has already participated as a Soils, Foundations and Materials Testing sub-consultant in more than 500 major projects. GEOSOL clients include FDOT, Tri-County Commuter Rail Authority Miami-Dade, Miami-Dade County Transit Authority, County Housing Agency, Miami-Dade County Public Works Department, and South Florida Counties.

Geosol engineers have over 125 years of combined geotechnical engineering experience and knowledge to evaluate subsurface conditions to provide sound, practical and cost-effective foundation and earthwork design solutions and recommendations. Geotechnical services and capabilities include:

- Geotechnical/Subsurface Explorations
- Geotechnical Laboratory Testing
- Building Foundation Analysis and Design
- Earth Retention Systems Analysis & Design
- Marine Facilities Analysis and Design
- Ground Improvement Feasibility Studies
- Slope Stability Evaluations
- Roadway Soils Survey
- Bridge Foundation Analysis and Design
- Wave Equation Analyses of Driven Piles
- Foundation Inspection and Testing
- Foundation Cost Evaluations
- Pile Driving Analysis (PDA) and Pile Integrity Testing (PIT)
- Geotechnical Instrumentation

PROJECT APPROACH

Geotechnical services typically involve five critical steps. First, our geotechnical engineer(s) must collaborate with the project team to define project objectives before fieldwork occurs. The team will determine appropriate test methods and sampling techniques, test locations, and sampling depths from this collaboration. Should the field sampling plan need adjustment, the field engineer will make appropriate arrangements with the field crews. Adjustments will occur after discussion with the project team. This portion of step one is vital because it provides upfront, clear communication for our staff and the project team (which remains throughout our involvement with the project).

The second step, exploration, begins with investigative fieldwork. Generally, investigations can include drilling, recovering soil and rock samples and measuring groundwater conditions and soil parameters for stormwater design.

Standard drilling methods may include, but are not limited to:

- Standard Penetration Testing (SPT) borings
- Hand/power auger borings
- Rock coring

Typical methods to measure soil parameters for stormwater design can include, but are not limited to in-situ permeability testing, in-situ exfiltration testing, and double-ring infiltration testing. Their drillers and engineering staff are well-versed in these drilling and testing techniques.

Geosol will collect the soil samples from fieldwork, paying particular attention to recovered materials, penetrating resistance, and any other pertinent information from the investigation (such as groundwater depth, in-situ test results, etc.). Then, we will move to the laboratory testing stage. Our soil laboratory visually examines all soil samples obtained onsite to define the soil's geomorphic conditions and properties accurately. If necessary to meet project objectives, we will conduct lab tests on the samples obtained to further understand the soil properties.

A geotechnical report is the fourth step in the process, providing a detailed analysis of subsurface conditions within the limits of the study area. The report includes the test procedures used with data collected and a site plan showing test locations. The report will also include soil boring logs and our engineering evaluation and recommendations from a geotechnical perspective. These suggestions relate to project- specific geotechnical concerns, foundation support of structures, suitability of onsite soil reuse, construction process site preparation, and installation methods.

The written report also documents proposed alternatives with supporting data and confirms the management-accepted implementation plan. Geosol's team organizes these reports specifically for each study.

Last (but equally important), geotechnical services include monitoring and consulting during site preparation and construction. Geotechnical and materials engineers and engineering geologists understand how the soil beneath a structure must perform. They have the training, equipment, and knowledge of soil and material characteristics to make engineering judgments about potential soil and materials concerns.



SURVEYING SERVICES

Longitude Surveyors commitment is to satisfy our clients' needs through effective client service, budget and schedule control, and the provision of quality work and deliverables.

We understand that each survey project is different. Regardless of the complexity, technology, or discipline, our approach will be steered by the following fundamental guidelines:

- Establish clear lines of communication and be available for general consultation and advice.
- Establish effective coordination between team members.
- Maintain adequate staff of qualified personnel.
- Clearly define scope of work, scheduling, budget, and responsibilities.
- Compliance with latest applicable standards: Federal/State/Municipal and Departmental.
- Technical execution with the highest level of accuracy.
- Implementation of a rigorous QA/QC plan.
- Maintain records of all technical and administrative documentation.

Longitude Surveyors has extensive experience in small and large scale projects, we can anticipate issues and create reasonable project schedules and executable time frames. We take into account the many factors included in a surveying process, even the unpredictable weather conditions.

OUR RAPID RESPONSE APPROACH

This Rapid Response Project Delivery Approach will enhance the capability of the client to address a high volume of related project assignments and "fast-track" the projects no matter the type, size or complexity. This organization will enable our team to seamlessly act as an extension client. As always, all project assignments will implement their Project Execution and Management Plans and Quality Control Plans to ensure that all deliverables are of the highest quality and exceed the client's expectations.

SCHEDULING AND COST CONTROL

Longitude will develop a project specific schedule-based on the approved scope of work and establish a timeline for project development and implementation. Project milestones will be established, and timelines will be allocated for each milestone and its associated tasks. Schedule control begins by creating a realistic schedule that recognizes opportunities to expedite tasks - should the need arise. This should be done proactively at the beginning, rather than when the project is experiencing issues with the schedule.

Longitude stresses the importance of schedule maintenance in every project they undertake. They achieve adherence to work schedules through proper planning, continuous monitoring, and appropriate follow-up action by experienced project personnel, with oversight and coordination by Longitude's Executive Project Manager and Project Manager. Their approach also includes continuous and open communication. Longitude is committed to meeting the schedule for every project. In fact, because of Longitudes' significant depth of resources and technical expertise, they are often able to deliver ahead of schedule. Longitude will develop a master schedule with comprehensive project controls at the start of each work assignment.

Longitude follows these guidelines to achieve project schedule adherence:

- Maintaining a computer software-based project schedule, including deadlines, milestones, deliverable due dates, and review points, for each task and subtask.
- Maintaining frequent communication with the client personnel to anticipate, identify, and resolve problems, and to smoothly implement adjustments in work focus or staff resources.
- Maintaining continual interaction between our project manager, task managers, and other project team members.

Longitude recognizes financial stability and sound budgeting practices are integral to their success. Investing in the best survey tools, developing the most cost-effective procedures, and combining the most productive and efficient survey methods provides the best result at the lowest cost for their clients.

We use Monday Project System for scheduling, resource allocation, visualizing project data, and budget management, however other suitable project management software could be used as seen fit. Each project manager weekly monitors project data to ensure that schedule and budget goals are met.



LANDSCAPE DESIGN

GSLA is uniquely qualified to design landscapes for future projects. They have designed parks and walking trails for projects like Long Key Nature Center, Lester Brown Park, and Flamingo West Park. Currently, they are overseeing the construction of Phase 2 of the Underline, where they designed 2 miles of biking/pedestrian trails along with accompanying plazas. GSLA has also designed numerous streetscapes and plazas, considering South Florida's changing climate and drainage issues.

GSLA's wide portfolio includes projects in nearly every municipality in Miami-Dade County. Their experience with County/FDOT regulations and different municipalities allows them to understand the importance of adhering to programmatic and budgeting issues throughout the design process. As LEED-certified professionals, they are mindful of sustainability issues and the need for projects to maintain their aesthetic qualities over time. Their expertise in maintainable design, South Florida plant material, and installation techniques supports this goal. Additionally, as Crime Prevention Through Environmental Design (CPTED) certified professionals, they are aware of the safety issues related to design that must be followed.

GSLA prides itself on completing all work on time and within budget. They provide estimates of time for all aspects of production before starting, and they offer accurate cost estimates at every step to ensure budget adherence. GSLA's designs predominantly incorporate native drought-tolerant plant species, chosen for their exceptional beauty and growth characteristics. They carefully consider the long-term survivability of plants without excessive maintenance. GSLA ensures superior customer service, paying close attention to all aspects and details of project design and implementation.



UTILITIES ENGINEERING

Our involvement with water/wastewater projects includes comprehensive water and sewer master planning, potable water storage and distribution systems, reclaimed water distribution, sewage collection facilities, pump station design and rehabilitation, and pipeline rehabilitation using trenchless technologies. We have provided design services for numerous local projects, replacing water and sewer lines in older neighborhoods, and extending new services into existing neighborhoods on septic wells. The CHA team has extensive experience in the design of both large- and small-diameter water mains and force mains, and pump stations ranging from small lift stations to regional booster stations in several different municipalities across the state of Florida.

ARCHITECURAL DESIGN

Our architectural partner, **V3 Architectural Group, Inc**. is a locally based firm with employees residing in the area. Over the past 10+ years, V3 has successfully collaborated with several Miami-Dade County Departments and Municipalities on various projects, including the City of Doral, Hialeah Housing Authority, Public Housing and Community Development, Greater Miami Expressway Agency (GMX), FDOT, and Miami-Dade Internal Services Department (ISD). Their experience includes managing complex, fast-tracked projects such as the Dolphin Station Park-and-Ride Transit Terminal Facility, a collaboration involving MDX, Miami-Dade County Department of Transportation, Public Works, and FDOT District 6.

V3's team of in-house architects and interior designers work seamlessly to deliver exceptional results. Team members are selected for their unique design and technical expertise to meet the specific programmatic and site considerations of each project. Project Success and Initial Assessment: V3 emphasizes the importance of a coordinated effort among architectural, engineering, and specialty consultancy teams. The initial assessment involves thorough documentation and testing of the building site and systems, forming the foundation for planning decisions, particularly in phased project deliveries to meet RFQ requirements efficiently. Community Engagement and Regulatory Coordination: V3 excels in community engagement, conducting presentations and public workshops. They maintain close communication with planning and zoning, building, fire, and public works departments to streamline the development of construction documents and expedite the permitting process.

Quality Control and Assurance (QCQA): V3's QCQA process includes creating a precise program study and implementing an in-house QCQA program. This involves detailed narrative descriptions of each building system's compliance with the project's program and budget, and comprehensive written and diagrammatic narratives to ensure code adherence, including NFPA/life safety, ADA, Florida Building Code (FBC), zoning, and other applicable codes. They also prepare an interdisciplinary composite plan to review dimensional and constructability conflicts.

Experience with Regulatory Agencies: V3's principals have extensive experience working with federal, state, and local regulatory agencies. They routinely work with local Planning & Zoning, Building, Fire, Public Works, and the Department of Environmental Resources Management (DERM), conduct workshops with community planning and preservation organizations, and present to relevant Boards during public hearings.

Management of the Permitting Process: From project inception, V3 works closely with review officials, addressing ADA, Life Safety, and other pertinent codes, and providing written and diagrammatic explanations to assist plan reviewers.

Construction Administration and Close-Out: During construction, V3 partners closely with contractors, participating in weekly site meetings, responding to RFIs, reviewing material submittals and shop drawings, and evaluating monthly payment applications and schedules. At project completion, they assist with final inspections and close-out certification paperwork, incorporating subcontractor as-builts and compiling warranty documents.

MECHANICAL/ELECTRICAL/PLUMBING

As a subconsultant to CHA, **NV5** will be providing comprehensive mechanical/plumbing engineering services for this contract. NV5 brings a wealth of experience and expertise to each project, ensuring that all mechanical and plumbing systems are designed and implemented to the highest standards of quality and performance.

With an extensive portfolio of successfully completed projects, NV5 has demonstrated its ability to handle complex engineering challenges with precision and efficiency. The team at NV5 is composed of seasoned professionals who are committed to delivering innovative and sustainable solutions tailored to meet the unique needs of the City of Opa-locka.

CHA brings extensive experience and expertise in building electrical systems, electrical distribution systems, water and sewer systems, and pump stations. We specialize in the design of electrical systems for various types of buildings, ensuring that all electrical components are safe, efficient, and compliant with the latest standards. Our expertise extends to the development and management of electrical distribution systems, ensuring reliable and efficient power distribution while minimizing downtime and optimizing performance. Additionally, we have a proven track record in designing and maintaining water and sewer systems, tailoring our solutions to meet the specific needs of each project and ensuring sustainability and regulatory compliance. Our team is also skilled in the installation and maintenance of pump stations, providing solutions that enhance the efficiency and reliability of water and wastewater management systems. We are confident that our experience and dedication to quality will make us a valuable partner for the City of Opa-locka.

Our approach to this contract illustrates thorough preparation to address the City of Opa-locka's needs through our multidisciplinary team of experts, resulting in innovative, sustainable, and efficient solutions for the city's transportation planning and engineering challenges.

B. Proposed Staff

We have assembled a team distinguished by specialized expertise and a track record of successful collaboration on prior projects. CHA is recognized for delivering prompt and technically proficient services. Our reputation extends beyond our leading position in design, permitting, and construction management; we are also a preferred consultant for numerous municipalities.

Currently, we hold over **50 ongoing contracts with public municipalities in Florida**, offering the same type of services proposed here. Our clients rely on us for their most complex and high-profile endeavors. The CHA team, selected for this solicitation, boasts considerable experience necessary to deliver the services outlined in the scope of services. All team members are ready to commence work immediately. Our team selection has been strategic, ensuring a local group that is well-equipped to meet the contract's multifaceted demands. When choosing our key staff, we consider not only their technical expertise but also their current capacity to handle the workload.

Leading our team is our proposed **Project Manager, Eithel M. Sierra, P.E.** He will be responsible for supervising the technical design elements and orchestrating various disciplines to guarantee timely project completion within the set timeframe. Eithel has managed several similar contracts successfully and meets all project management requirements to act as the chief liaison between CHA, our subconsultants, and the City of Opa-locka. ***With over 29 years of experience in similar projects, he has a well-documented history of success.***

"I wanted to congratulate CHA Consulting, Inc. on a ZERO P.A.S.S. quality score. Great job!"

- Christine M. Fasiska, PE, FDOT District 4 PS&E Engineer

However, success is not the work of a single individual; it is a collective effort, and this contract will be no different. The accomplishment of this contract will be a testament to our team's collaborative spirit, emphasizing the significance of each member supporting the project manager. Past work experience of the key professionals that will be supporting the City's project manager including a brief description of their professional background as it relates to their roles on this particular contract are discussed below:

The CHA team includes **Mark Cissell, PE**, for quality assurance and lead civil engineer; **Arnelio Alfonso, P.E.**, for Utility Engineer; **Elio Espino, P.E. PhD**, for Traffic Engineer; **Adrian Alfonso, P.E.**, for structures; **Eduardo Martinez, P.E.**, for electrical; **Levi Boyle, P.E.**, for Construction, Testing & Inspections; **Angela Baron-Ruiz, P.E.**, for drainage and permitting; **Eric Lindstrom, P.E.** for signalization; **Lissette M. Guon, EI**, for utility coordination; **Victor Venezia, P.E.**, for Signing and Pavement Marking; **Alejandro Leon, P.E.**, for Roadway; and **Sonia Shreffler-Bogart, P.E.**, for safety Engineer.

As an extension of our staff, the team of **subconsultants** include the following key personnel: **Eduardo Suarez, PSM**, for Land Surveyor and mapper (Longitude Surveyors); **Jose A. Vidal, AIA, LEED AP**, for Architectural Services (V3 Architectural Group); **Ken Gardner, ASLA, LEED AP,** for Landscape Architecture (GSLA Design Inc); **Oracio Ricobbono, P.E.**, for Geotechical Engineer (Geosol Inc.) **Daniel J. Wall, PE, LEED AP,** for Mechanical/Plumbing services.



C. Staff Resumes

Eithel M. Sierra, PE

Project Manager



Eithel has over 29 years of experience designing and managing highway and infrastructure facilities. He dedicated his first three years to providing Microstation, GEOPAK, CAICE, and plans preparation technical support to Florida, Illinois, and the Mississippi departments of transportation. He is highly experienced and works in urban and rural new construction, total reconstruction and resurfacing, restoration, and rehabilitation projects, including roadway, signing and pavement markings, signalization, lighting, and ITS components. Eithel is experienced in water and sewer main design, right-of-way plans, intersection layouts, specifications, technical special provisions, utility coordination, and permits. He is certified by FDOT to design traffic control plans. He has designed and managed several water and sewer projects for the Miami-Dade Water and Sewer Department, Florida Key Aqueduct Authority, the City of Miami Beach, and other municipalities. Representative project experience includes:

Florida Department of Transportation - District 6, SR 817/NW 27th Avenue, Opa-Locka, FL. Project manager for installing a two-stage mid-block high emphasis crosswalk with hybrid pedestrian beacons along SR 817/NW 27th Avenue (Sesame Street to Dunad Avenue). This project includes milling and resurfacing existing pavement, median reconstruction and extension, pedestrian curb ramps, reconstruction of the damaged sidewalk, upgrading signing and pavement marking, and installing pedestrian signal assemblies. Victor was responsible for the roadway plans, sign and pavement marking plans, and preparing design variation memorandums. **Reference:** Victoria Zulueta PE, (305) 470-5400. **Dates:** 08/2022 - Ongoing.

City of Miami, FL, Miami River Greenway, SE 5th Street (S. Miami Avenue Bridge to Brickell Avenue). Project manager for the design and preparation of contract plans and specifications of the FDOT LAP's funded project for the extension of the Miami River Greenway from south Miami Avenue Bridge to Brickell Avenue. The scope of work was based on the City of Miami River Master Plan. It included milling, resurfacing, decorative sidewalk reconstruction, decorative lighting, new drainage, amenities, signing, pavement marking, and landscaping. The project also involved the preparation of the technical memorandum, utility coordination, preparing cost estimates, obtaining all permits, including DERM, Miami-Dade County Public Works, FDOT, and coordination with Miami-Dade Transit to obtain a Maintenance Agreement for the construction of the new sidewalk under the existing M-Path and FPL to upgrade the existing lighting system. **Reference:** Orlando Misas, (305) 416-1038. **Dates:** 08/2012 - 10/2013.

City of Miami, FL, Flagami Traffic Calming Improvements. Project manager for the design and preparation of contract plans and specifications of a traffic circle

Education
Florida International University, FL, B.S. in Civil Engineering (1995)

Registration
Professional Engineer: FL No. 55401 (02/11/2000)

Qualifications and Certifications
Advanced MOT Certification

FDOT Specification Certification

CHA Project Manager Certification

Memberships and Affiliations
Member of the American Society of Civil Engineers

at the intersection of SW 53rd Avenue and SW 4th Avenue, and a traffic circle at the intersection of SW 55th Avenue Road and SW 2nd Street, including milling, resurfacing, ADA curb ramps, drainage, landscaping, and signing and pavement markings. The project also involved coordination with utility companies for manhole and valve adjustments and with Miami Dade County Public Works. **Reference:** Ivelisse Rodriguez (305) 416-1304. **Dates:** 07/2015 - 03/2017.

City of Miami, FL, Roadway and Drainage Improvements Fast Response Projects, Miami, FL. Project manager for designing and preparing contract plans and specifications for roadway and drainage improvement projects along various locations within District 3. Improvements included roadway milling and resurfacing, drainage improvements, damaged curb and gutter replacement, sidewalks and driveways, ADA ramps where applicable, signing and pavement markings, utility coordination, and permits. **Reference:** Manuel Mejido (305) 416-2153. **Dates:** 10/2016 - 12/2016.

City of Miami, FL, Flagami Traffic Calming Improvements. Project manager for the design and preparation of contract plans and specifications of a traffic circle at the intersection of SW 53rd Avenue and SW 4th Avenue, and a traffic circle at the intersection of SW 55th Avenue Road and SW 2nd Street, including milling, resurfacing, ADA curb ramps, drainage, landscaping, and signing and pavement markings. The project also involved coordination with utility companies for manhole and valve adjustments and with Miami Dade County Public Works. Detailed Traffic Control Plans have been developed to minimize the impact on the residence and provide pedestrian traffic improvements. **Reference:** Ivelisse Rodriguez (305) 416-1304. **Dates:** 07/2015 - 03/2017.

Greater Miami Expressway Agency, FL, Reconstruction of NW 82nd Avenue (NW 7th Street to NW 12th Street). Senior project manager for the resurfacing, restoration, and rehabilitation project (RRR) located at the southern edge of the City of Doral in Miami-Dade County. The project also included upgrades to existing drainage systems, tree relocation, and improvements in signalization. Additionally, it aimed to modify pedestrian facilities to comply with the Americans with Disabilities Act (ADA) and Design Standards, including upgrading pedestrian curb ramps. All substandard pavement markings and ground-mounted signs were upgraded to meet the latest FDOT Standards and the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD). **Reference:** Gil Portela, PE, 305-551-8100. **Dates:** 08/2016 – 12/2019.

Florida Department of Transportation - District 6, Reconstruction of SR 25/Okeechobee Road. Engineer-of-record for the signs, pavement marking, and signalization plans of this significant reconstruction of SR 25, which provided grade separation at the intersection of NW 116th Way. The project included several overhead cantilever sign structures, signing and pavement markings, and special marking treatment for concrete pavement. It also featured nine new signalized intersections. The electrical power service, electrical service disconnect, mast arms, pedestrian signal head countdowns, video detection system, and pull boxes were proposed in accordance with the latest standards. **Reference:** Elsa Riverol (305) 470-5105. **Dates:** 05/2016 - 08/2020.

Adrian Alfonso, PE

Lead Structures



Education
Florida International University, FL.
B.S. in Civil Engineering (2014)

Registration
Professional Engineer: FL No. 87015 (03/27/2019)

Adrian has over 10 years of experience designing bridges, retaining walls, and miscellaneous structures. He has provided services to the Florida Department of Transportation, Florida's Turnpike Enterprise, the City of South Miami, the Greater Miami Expressway (GMX), Miami Dade Department of Transportation and Public Works, and the Miami-Dade Water and Sewer Department. He is experienced with Autocad, Open Bridge Designer, Microstation, GEOPAK, STAAD, and Mathcad for bridges, walls, and structure design. Adrian supported the Bridge Maintenance Office in District 6 using PONTIS and GIS for bridge inspection reports. He is also experienced with the electronic review comments (ERC) system to review project submittals. Adrian is dedicated to ensuring that projects are completed on time, within budget, and to the satisfaction of all stakeholders. Representative project experience includes:

Florida Department of Transportation - District 6, Reconstruction of SR 977/Krome Avenue (SW 232 Street to South of SW 184 Street/Eureka Drive), Miami, FL. Structural engineer responsible for the design of bridges 871177 and 871178 over the C-102 Canal. The bridges were 69 feet single-span using FIB-36 prestressed girders and pile-supported foundations at the abutments. Other responsibilities included the design of a cantilever retaining wall using 24-inch prestressed pile and precast panels. **Reference:** Bao-Ying Wang, PE, (305) 470-5211. **Dates:** 04/2014 - 04/2020.

Florida Department of Transportation - District 4, SR 817/University Drive (Riviera Boulevard to SR 824/Pembroke Road), Miami Gardens, FL, FPID No. 432066-8-52-01. Project engineer for the pedestrian bridge south of Miramar Boulevard over South Broward Drainage District Canal 1 with a contract amount of $1.5 million in the City of Miramar, Broward County, Florida. The project was part of a larger contract and included a 59-foot single-span prefabricated steel truss bridge over South Broward Drainage District Canal 1. The project provided access over the existing canal to residential communities east and west of University Drive via access ramps supported on the embankment. Given the tight right-of-way, elevator towers were not part of this project. Roadway widening is required along University Drive as part of the improvements. **Reference:** Leslie Wetherell, PE, (954) 777-4438. **Dates:** 09/2019 - 09/2022.

Florida Department of Transportation - District 6, Village of Islamorada Pedestrian Bridge at Founders Park, Islamorada, FL. Structural engineer for this FDOT D-6 design-build project with a contract amount of $4.6 million in the Village of Islamorada, Florida Keys. The project consisted of an 81-foot single-span prefabricated steel truss bridge over U.S.-1 with elevator towers and access ramps. The project provides a safe crossing link between Founders Park and residential areas on the south side of U.S.-1. Additionally, the scope required minor roadway widening of U.S.-1, drainage, maintenance of traffic, utility relocation, and MEP for elevator towers and control rooms. Architectural features included village logos on the towers, concealed lighting conduits, hammerhead piers to support bridge and

access ramps, and impact glazing on the elevator towers. The principal objective of this project was to provide a pedestrian bridge over SR 5/U.S.-1/Overseas Highway to allow a pedestrian connection between the south side of the Highway and Founders Park. Tasks included minor lane widening and shoulder widening reconstruction to provide the approved typical section; milling and resurfacing SR 5 travel lanes; constructing sidewalks/curb ramps and providing connectivity to the Treasure Village Montessori School; installing concrete barrier walls and crash cushions beneath the pedestrian bridge on both sides of the road; realigning the FKOHT trail to provide connectivity to the proposed stairs/elevator; and maintenance of traffic (vehicular and pedestrian). **Reference:** Ivette Funtanellas, PE, (305) 470-5270. **Dates:** 02/2020 – 11/2021.

Florida Department of Transportation - District 4, SR 998/SW 312 St/ Campbell Drive (SR 997/Krome Avenue to SR 5/U.S.-1 (Truck Bypass). FPID No. 405575-6-52-01. Project engineer for the design of 21 mast arms along 6 intersections. Nine of these mast arms were designed with a luminaire. The foundation design was based on geotechnical information provided at each intersection. The mast arms were designed using the 2018-19 FDOT Standard Plans and the MastArmLRFDv1.0 Mathcad program. **Reference:** Fabiana Gonzalez, PE (305) 470-5183. **Dates:** 01/2017 – 06/2019.

Florida Department of Transportation - District 4, Prospect Road (SR 870/ Commercial Boulevard to SR 811/North Dixie Highway), Fort Lauderdale, FL, FPID No. 435925-1-52-01. Project engineer for the off-system Broward County MPO mobility project to add bicycle lanes using minor widening and lane elimination or "road diets." The improvements consisted of milling and resurfacing to include bicycle lanes, drainage improvements (due to widening), sidewalk improvements as necessary to comply with ADA, upgraded signing and pavement markings, retrofitted lighting at the signalized intersection of Powerline Road, relocated trees, and modified traffic and pedestrian signals within the limits of the project. This project required approval from Broward County for a lane elimination from six-lane to four-lane from Powerline Road to S. Dixie Highway. The project required extensive coordination with Broward County, the City of Oakland Park, Broward MPO, and stakeholders. **Reference:** Claudia Vinitskiy-Calvo, PE, (954) 777-4476. **Dates:** 11/2016 - 12/2019.

Florida's Turnpike Enterprise/Florida Department of Transportation - District 6, SR 821/HEFT Widening (North of SW 72nd Street/Sunset Drive. to North of SW 40th Street)/Bird Road, Miami, FL. FPID No. 427146-1-52-01. Project engineer for designing new FDOT mast arms and analyzing several existing Miami-Dade County mast arms. Adrian was responsible for the design of 16 new mast arms with backplates. Two of the new mast arms required increased steel yield strength due to heavy loading on arms lengths of 75 feet. One of the new mast arms was a dual mast arm with lengths of 57 feet and a combined total of 8 signal heads. The foundation design was based on geotechnical information. The existing mast arms were analyzed using the Miami-Dade County standards, field measurements, and as-built information. The new mast arms were designed using the 2014 FDOT Standards and the MastArmv5.03 Mathcad program. **Reference:** Paul Naranjo, PE (407) 264-3998. **Dates:** 03/2015 – 2020.

Arnelio Alfonso, PE

Lead Utility Engineering



Education
IPSJAE, Havana, Cuba, B.S. in Civil Engineering (1985)

University of Madrid, Spain, Hydrology Coursework (1988)

Registration
Professional Engineer: FL No. 52566 (02/17/1998)

Arnelio has over 37 years of experience providing stormwater management services for municipalities, state and federal agencies. Projects have included sea level rise mitigation, flood protection studies and stormwater management master plans. Arnelio has developed excellent relationships with agencies such as the South Florida Water Management District, the Florida Department of Environmental Protection, the U.S. Army Corps of Engineers, and the Miami-Dade Department of Regulatory and Economic Resources. He is qualified to obtain the Project Management Professional (PMP) Certification. Representative project experience includes:

Florida Department of Transportation - District 6, Miami Intermodal Center (MIC) Stormwater Management Master Plan, Miami, FL (2001-2012). Project manager for proposed improvements near the MIC for modifying the existing drainage patterns. The MIC Management Group, in coordination with FDOT District 6 and GMX, developed a comprehensive drainage study evaluating this area's pre- and post-development drainage conditions. The proposed drainage will also solve historic flooding problems in this area. The team's responsibilities included preparing the Stormwater Management Master Plan for the entire MIC area. The plan included coordination with five design teams and several permitting agencies to design a drainage system consisting of 450 drainage structures and 18 retention ponds. This effort also included preparing permit packages approved by the SFWMD, DERM, USACE, and FAA. **Reference**: Ricardo Salazar, PE (305) 470-5264

Florida Department of Transportation - District 6, SR 25/Okeechobee Road Reconstruction. Drainage senior project engineer for safety and operations project along SR 25/Okeechobee Road to alleviate major traffic impacts on the frontage road and service roads approaching Okeechobee Road, NW 121st Avenue, and NW 116th Way/Hialeah Gardens Boulevard. This project included the major reconstruction of SR 25 to provide grade separation at the intersection of NW 116th Way. The project included five new signalized intersections, conventional lighting, signing, pavement marking, miscellaneous structures, new ITS backbone installation, major tree relocation, and six new bridges. The pavement of Okeechobee Road was replaced with rigid pavement due to the high truck traffic. Realigning and widening the frontage road and NW South River Drive and NB NW 116th Way were required to meet traffic demands at these intersections for the 2045 design year. The utility aspect of this project was complex, including relocations of canal crossings, impacts due to bridge widening, vertical clearance issues with grade separation and overhead electrical lines, and the relocation sewer pump station. **Reference:** Elsa Riverol (305) 470-5105. **Dates:** 10/2017 - 06/2020.

Florida Department of Transportation - District 6, Pump Station & Sewer Improvements for SR 860 (Miami Gardens Drive). Project engineer for placing 2 new pump stations, 3,100 linear feet of ductile iron pipe gravity sewer, and a transmission force main. The new sanitary sewer system was divided into three

sites. The first site includes an 8-inch gravity collection system along NW 22nd Avenue, collecting flows from 10 properties that were not connected to the municipal sanitary sewer system before construction. The 8-inch gravity sewer discharges into the new pump station #1320, where the flows are routed by a 4-inch force main to an existing manhole on NW 183 Street. The second site contains an 8-inch gravity sewer along Miami Gardens Drive. The third site collects sewage flows from a nursery and several businesses. Pump stations CNMB #31 and pump station CNMB #32 were also built within the second site, routing flows to an existing manhole within a nearby utility easement.

Miami-Dade County - Water and Sewer Department (WASD), FL, 48-Inch PCCP Force Main Along NW 1st Avenue, NW 2nd Avenue, N. Miami Avenue, and NW 36 Street. Project manager for this design-build project that involved installing a 48-inch PCCP force main within the City of Miami jurisdiction. Services included utility coordination, preparing a utility x-ref file summarizing all the existing utilities along the project limits, and preparing the 30% Design Package. The proposed pipe installation begins at the intersection of NW 2nd Avenue and NW 8th Street, continues north along NW 2nd Avenue until the intersection with NW 11th Terrace, turns east until the intersection with NW 1st Avenue, continues north until the intersection with NW 20th Street, continues east until the intersection with North Miami Avenue, continues north until the intersection with NW 36th Street and then continues east the intersection with federal highway. **Reference:** David Vazquez

City of Miami Beach, FL, Lummus Neighborhood Drainage Improvements. Project manager responsible for preparing the water and sewer improvement program for the 25-acre Lummus neighborhood. The proposed improvements included new catch basins, a new collection system, and 16 gravity wells. This project included coordinating with the WASD and utility companies in the area to design a master water and sewer system, which included the design of a new regional lift station (PS 101), a gravity sewer system, 12-inch force main, and 24-inch water main that will provide services to the future Rental Car Facility and a 30-inch steel casing installed by micro tunneling under the CSX Railroad. **Reference:** Jose Perez, PE, (305) 673-7080.

Miami-Dade County - Water and Sewer Department, FL, NW 25th Street 36-inch Force Main. Project manager responsible for designing a 36-inch force main along NW 25 Street from NW 89 Avenue to SR 826 (Palmetto Expressway). As project manager, Arnelio was responsible for the design of a 36" Force main along NW 25 ST from NW 89 Avenue to SR-826 (Palmetto Expressway). The project included a subaqueous crossing of a DERM canal through a 54" steel casing. **Reference:** Carl Filer, PE, (305) 470-5137.

Florida Department of Transportation - District 6, U.S. 27/Okeechobee Road Roadway Reconstruction. Drainage project engineer for improving overall traffic conditions and safety through upgrading the U.S. 27/Okeechobee Road corridor segment from the Broward–Miami-Dade County Line to just east of NW 79th Avenue. Roadway improvements include intersection modifications and Frontage Road enhancements. Arnelio was responsible for overseeing the drainage design and plan production for three segments. **Reference:** Elsa Riverol, (305) 470-5301.

Angela Baron-Ruiz, PE, ENV SP

Lead Drainage & Permitting



Angela has over 16 years of experience in civil engineering and project/program management. She is experienced in analyzing and designing grading and drainage systems for residential, municipal, and commercial projects, as well as stormwater management systems for major ROW and highway improvements using FDOT, county, and municipal standards. She is proficient in the hydraulic modeling of stormwater management systems using HEC-RAS, ICPR, HY-8, ASAD, and BMPTrains, and is skilled in the application of ArcGIS for watershed analysis and the design of drainage systems. Angela is also experienced in procuring permits and permit close-outs from municipalities, local counties, FDOT, SFWMD, and state and federal agencies. She is also a Certified Envision Sustainability Professional (ENV SP) from the Institute of Sustainable Infrastructure. Representative project experience includes:

Florida Department of Transportation - District 6, NPDES Outfall Assessment Program, Miami-Dade County, FL. Project engineer assisting with implementing procedures and practices related to investigating the specific conditions of the outfalls serving the state highway system, the general conditions of the stormwater systems associated with these outfalls, and the proposed recommendations to address critical issues. Tasks include data collection to obtain and review the existing outfall database, review as-builts, inspection reports, GIS inventory, and coordination with FDOT Maintenance and Easement and Right-of-Way Evaluation. The outfall evaluation involves filed inspection, determining the exact location of outfalls and headwalls, environmental and geotechnical evaluation, structural evaluation, the feasibility of potential repairs, and coordination meetings at FDOT. The final recommendation/outfall assessment report included updating the GIS database. Angela is responsible for the technical aspects of evaluating the conditions of existing outfalls, and she is in charge of gathering as-built information for piping upstream of outfalls and preparing the reports that assess the benefit/necessity to perform maintenance improvements or upstream piping upgrades. **Reference:** Nathan Pulido, PE, (305) 470 5264. **Dates:** 07/2018 - Ongoing.

Florida Department of Transportation - District 6, SR 25/Okeechobee Road Conceptual Drainage Master Plan, Hialeah, FL. Project manager responsible for developing a Conceptual Drainage Master Plan for SR 25/Okeechobee Road (Dade/Broward County Line to NW 79 Avenue). This report outlines the methodology of the design of the stormwater management systems for the entire corridor and the design of pollution reduction and attenuation facilities in the corridor. It will also serve as a supplement to the Conceptual Environmental Resource Permit application package. Angela coordinated with FDOT, the South Florida Water Management District, Miami-Dade DRER, and the U.S. Army Corp of Engineers to ascertain that the Stormwater Management Master Plan addresses the needs of all the regulatory agencies. Angela prepared the report and coordinated with the different subconsultants responsible for each segment. **Reference:** Bao-Ying Wang, PE, (305) 470-5211. **Dates:** 02/2018 - 12/2018.

Education
Florida International University, FL, B.S. in Civil Engineering (2008)

Registration and Certifications
Professional Engineer: FL No. 76984 (01/17/2014)

Envision Sustainability Professional: No. 50592 (2022)

Memberships and Affiliations
American Society of Civil Engineers

Florida Engineering Society

FIU Dean's List

Chi Epsilon

Tau Beta Pi

*Prior to joining CHA

City of Miami Gardens, FL., Marco Canal Culvert Headwall Replacement and Embankment Stabilization. Project manager for improvements associated with the culvert crossings in Marco Canal at NW 20th Avenue, NW 19th Avenue, NW 18th Avenue, NW 171st Street, and NW 17th Avenue. Improvements include replacing existing headwalls, installing slope stabilization measures on the canal banks due to severe erosion, and rehabilitating 15 culverts consisting of CIPP lining installation. This project also includes sidewalk replacement and replacement of the stormwater inlets and outfall pipes. Angela was responsible for the overall design, including the hydraulic modeling of the canal, providing coordination with permitting agencies and permit procurement. **Reference:** Bernard Buxton-Tetteh, (786) 279-1270. **Dates:** 05/2020 - Ongoing.

Florida Department of Transportation - District 6, SR 25/Okeechobee Road Reconstruction (East of NW 107th Avenue to East of NW 116th Way), Hialeah, FL. Drainage engineer assisting with a safety and operations project along SR 25/ Okeechobee Road to alleviate significant traffic impacts on the frontage road and service roads approaching Okeechobee Road and 121 Way and 116 Way/ Hialeah Gardens Boulevard. This project encompasses 9 new signalized intersections, lighting, signage, pavement marking, ITS backbone, tree relocation, and 6 bridges. Okeechobee Rd pavement is replaced due to high truck traffic. Realignment and widening of roads were necessary for traffic demand. Pedestrian/Bicycle facilities, including lanes and sidewalks, were improved. The project includes slip lining of a 96" culvert and complex utility relocations. Over 20 parcels were acquired, necessitating coordination with municipalities and the county. **Reference:** Elsa Riverol, (305) 470-5105. **Dates:** 10/2017 - 06/2020.

Florida Department of Transportation - District 6, Reconstruction of SR 977/Krome Avenue, Miami, FL. Drainage project engineer assisting with the reconstruction of SR 977. This project proposed a typical section consisting of four 12-foot lanes and a 40-foot median that separate the opposing traffic and reduce head-on collisions, which is the principal cause of fatalities throughout the corridor. The typical section includes 12-foot outside shoulders (5-foot paved), 8-feet inside shoulders (2-foot paved), swales on both sides of the road, and a 10-foot shared-use path on the west side. Additionally, the 5-foot paved shoulder outside both bounds has bicycle pavement markings and is used as bicycle lanes. The project also upgraded all signalized intersections at SW 232nd Street, SW 216th Street, and SW 200th Street. **Reference:** Bao-Ying Wang, PE, (305) 470-5211. **Dates:** 12/2014 - 02/2018.

Florida Department of Transportation - District 6, Districtwide Drainage Design and Plans Review Consultant Services. Project engineer responsible for reviewing drainage projects, providing comments to input into the ERC system, and providing drainage design services for push-button projects. Tasks include drainage analysis, design, and permit review services; retrofitting existing drainage systems; permit compliance; hydrologic/hydraulic modeling; drainage feasibility studies; analysis and design of drainage "push button" projects; and urban and rural drainage system analysis and design. **Reference:** Nathan Pulido, PE, (305) 470 5264. **Dates:** 01/2015 - 06/2017

Levi Boyle, PE

Constructability Review/Lead Construction, Testing & Inspections



Levi is CHA's Florida CEI Project Team Leader, bringing over 12 years of experience as a CEI, contractor, and designer on major civil engineering projects. He worked at the Florida Department of Transportation (FDOT) District 6 South Miami Dade and Monroe Residency (Operation Center) for over three years as a project administrator, managing several in-house construction projects throughout District 6. He also graduated from the 2017 FDOT Construction Academy during his time at FDOT. During his tenure at CHA, Levi has served FDOT districts 1 and 4 as the Senior Project Engineer on high-profile projects. Levi's comprehensive experience in the construction industry, from contractor to Senior Project Engineer, has equipped him with unmatched expertise in major construction projects. This extensive background provides a solid foundation for effectively leading a team of highly qualified and experienced CEI staff to success. Representative project experience includes:

Florida Department of Transportation - District 4, Bridge Painting of Bridges No. 860598, 860600, 860601, 860628 and 860638 at SR 9/I-95 and Park N Ride/Broward Boulevard and Bridge No. 860131 at SR 9/I-95 (SR 870 Commercial Boulevard WB on Ramp to SR 9/I-95). Broward County, FL. Contract No. E4V48. CEI senior project engineer responsible for the resident engineer duties on this contract. Levi also coordinates with the project administrator, contractor and the department for the administrative duties of containment construction, abrasive blasting activities, and coatings for steel and concrete structures. Levi reviews and coordinates lane and ramp closures at I-95 with the 95/I-595 Express Lanes – Phase 3C and Phase 3A-1 project teams. **Reference:** William Grey, PE, (954) 540-0062. **Dates:** 01/2023 - Ongoing.

Florida Department of Transportation - District 6, Districtwide Traffic Operations Push Button. Contract No. E6K33. Project administrator for this districtwide push button contract used to address a broad scope of work throughout Miami-Dade and Monroe County. Levi successfully managed 12 task work orders on this project ranging from $4,000 to $150,000. Levi was responsible for reviewing the plans and providing comments to the EOR and the Traffic Ops office and coordinated closely with the community outreach specialist and the public. **Reference:** Jonathan Fundora, PE, (305) 962-3653. **Dates:** 07/2017 – 07/2019.

Florida Department of Transportation - District 6, South Miami-Dade & Monroe Residency, FL, Resurfacing Project on U.S 1 (Riviera Drive to SW 27 Avenue), Miami-Dade County, FL. Contract No. T6465. Project administrator and contract support specialist responsible for this RRR project on U.S. 1. The scope of work on this 6-lane divided principal arterial included milling and resurfacing 5,800 tons of asphalt at variable depths, installation of French drain and new drainage structures, signal improvements at six intersections, including retrofitting existing intersections with video detection, and lighting improvements throughout the project corridor. Levi's primary duties included reviewing plans and plan revisions, resolving field issues, performing maintenance of traffic and

Education
Florida International University, FL, B.S. Civil Engineering, Cum Laude Graduated (2017)

Registrations
Professional Engineer: FL No. 91258 (04/20/2021)

TIN No. B40052193

Qualifications and Certifications
CTQP Certifications:

- Final Estimates Level I & II
- QC Manager

FDOT Advanced Maintenance of Traffic

*Prior to joining CHA

safety reviews, overseeing day-to-day activities, processing monthly estimates, reviewing RFI's and shop drawings, tracking all materials incorporated in the project in MAC, reviewing and approving the contractor's quality control plan, issuing weather letters, maintaining the CPPR, running progress meetings, monitoring UWS activities, and preparation of final estimates package. He also worked extensively with the community outreach specialist in coordination with the Miami-Dade County Commissioners Office, The City of Coral Gables Mayor and the City of Miami. **Reference:** George Hoffman, PE, (305) 962-4928. **Dates:** 04/2020 - 11/2020.

Florida Department of Transportation - District 6, Bridge and Widening Project on U.S. 1 (Riviera Drive to SW 37 Avenue), Coral Gables, FL. Contract No. T6420. Senior project engineer, project administrator, and contract support specialist responsible for modifying an existing pedestrian bridge, extensive widening to straighten an existing reverse horizontal curve, cross slope corrections using overbuild and variable depth milling, placement of 4,400 tons of asphalt, replacing 3 miles of an ITS backbone with new 144 fiber optic cable and connecting 4 new CCTV cameras, installation of 49 new drainage structures, signal improvements at 3 intersections including mast arm replacements, and lighting improvements along the corridor. Levi was instrumental in the development, approval and execution of a $1.0 million cost-savings initiative on this project. Levi coordinated closely with several adjacent projects managed by the local municipalities to minimize the impact on the public. He also prepared and submitted the final estimates package. Despite several unforeseen conditions, Levi partnered with the contractor to complete the project ahead of schedule and under budget. **Reference:** George Hoffman, PE, (305) 962-4928. **Dates:** 11/2018 – 12/2019.

Miami-Dade County - Water and Sewer Department, FL, 36-inch Watermain along NW/NE 135th Street, Miami-Dade County, FL. Project administrator for this roadway improvement and 36-inch watermain installation along 135th Street (7th Avenue to Biscayne Boulevard) and involves milling and resurfacing along SR 916/NW 135th Street. The project also includes but is not limited to Type SP overbuild of varying thickness, bridge expansion joint replacement/rehabilitation, construction of new bus stops, curb ramps, medians, concrete islands, concrete pad and sidewalks, signalization including pedestrian signal heads and loop detectors, signing and pavement markings, lighting and drainage upgrades, maintenance of traffic, along with other relevant tasks required for the successful completion of the project. **Reference:** Marcel Osorio, (305) 812-6082. **Dates:** 01/2021 – 06/2024.

Miami-Dade County - Water and Sewer Department, FL, and Florida Department of Transportation - District 6, SR 916 Roadway & Bridge Improvement (I-95 to Biscayne Boulevard). Project administrator for roadway improvements and 36-inch watermain installation along SR 916 and involved milling and resurfacing along SR 916 from I-95 to SR 5/Biscayne Boulevard. The project also included but was not limited to Type SP overbuild of varying thickness, bridge rehabilitation, construction of new bus stops, curb ramps, medians, concrete islands, concrete pad and sidewalks, signalization including pedestrian signal heads and loop detectors, signing and pavement markings, lighting and drainage upgrades, maintenance of traffic, along with other relevant tasks required for the successful completion of the project. **Reference:** Marcel Osorio, (305) 812-6082. **Dates:** 11/2020 – 09/2022.

Mark Cissell, PE

QA-QC Manager/Lead Civil Engineer



Education
Texas Tech University, TX, B.S. in Civil Engineering (1997)

Registration and Certifications
Professional Engineer: TX, FL No. 60809 (01/13/2004)

*Prior to joining CHA

Mark has over 26 years of experience providing transportation design in Florida, Texas, and Virginia. Mark's broad range of management and design experience extends from simple local roadways and maintenance projects to more complex interstate highways and interchanges. He has been involved in various roadway and highway design aspects, including drainage, tolling facilities and systems, large guide signs, dynamic message signs, small signing, pavement markings, ITS, roadway lighting, and traffic control. More specifically, he has experience in program and project management and oversight, plans specifications and estimates review and production, construction phase services, repair and rehabilitation of roadway pavements, new construction, reconstruction and widening of roadways, planning and environmental, hydrology and hydraulics on design-build and design-bid-build projects. Representative project experience includes:

Florida Department of Transportation - District 4, SR A1A/A1A at NE 14th Court and NE 27 Street, Fort Lauderdale, FL, FPID No. 452518-1-52-01. Senior project engineer for this safety improvement project to install a mid-block crossing (NE 14 Court) and new signalized intersection (NE 27 Street) due to the City of Ft Lauderdale request to address current jaywalking, including all signal components, controllers, traffic and pedestrian signal heads, vehicle detection, etc. Intersections also required overbuild to maintain existing drainage patterns while addressing existing cross slopes exceeding ADA allowed maximums of 5%. The project also upgraded street lighting to meet current horizontal and vertical illumination criteria. **Reference:** Omid Fallahinejad, PE. (954) 777-4558. **Dates:** 11/2023–Ongoing.

Florida Department of Transportation - District 4, SR 70/Okeechobee Road from Ideal Holding Rd to S. Rock Road, FPID No. 447653-1-52-01. Roadway engineer and engineer-of-record responsible for designing and developing roadway plans for the 8-mile high-speed rural facility. The project includes the implementation of two RCUT intersections and acceleration lanes. The project also includes new sidewalks, utility coordination, public involvement, and coordination with stakeholders. **Reference:** Jeffrey Robbert, PE, (954) 777-4648. **Dates:** 09/2022 – Ongoing.

Florida Department of Transportation - District 4, SR 5/Federal Highway (6th Avenue North to Arlington Road), FPID No. 447660-1-52-01. Project manager and engineer-of-record responsible for designing and developing roadway construction plans. Project included implementation of traffic calming measures such as new RRFB crosswalk, raised intersection, and speed feedback signs. Lanes were also repurposed to provide provisions for bike lanes. Project also included sidewalk ADA improvements, utility coordination, public involvement and coordination with stakeholders. **Reference:** Lance Jones, PE, (954) 777-4680. **Dates:** 10/2022 – Ongoing.

Florida Department of Transportation - District 4, SR 5/U.S.-1/Federal Highway (Bailey Street to Eve Street), FPID No. 447658-1-52-01. Project manager and engineer-of-record responsible for designing and developing roadway construction plans. Project included implementation green colored bike lanes at conflict points, signalization improvements, and lighting improvements. Project also included sidewalk ADA improvements, utility coordination, public involvement and coordination with stakeholders. **Reference:** Ron Wallace, PE, (954) 646-1197, Ronald.Wallace@dot.state.fl.us **Dates:** 10/2022–Ongoing.

Florida Department of Transportation - District 4, SR 80/Southern Boulevard (East of Parker Avenue to Washington Road), West Palm Beach, FL*. Roadway engineer and engineer-of-record responsible for designing and developing lighting and signalization plans and traffic management solutions. Mark also coordinated with Florida Power and Light, the City of West Palm Beach and Palm Beach County. **Reference:** Leslie Wetherell, PE, (954) 777-4438, Leslie.Wetherell@dot.state.fl.us. **Dates:** 05/2021 - 08/2022.

Florida Department of Transportation - District 4, SR 817 (North of Riviera Boulevard to North of SR 824), Broward County, FL*. Roadway engineer and engineer-of-record responsible for designing and developing lighting and signalization plans and traffic management solutions. Mark coordinated with Broward County and submitted proprietary product certifications for various signalization items. **Reference:** Leslie Wetherell, PE, (954) 777-4438, Leslie.Wetherell@dot.state.fl.us. **Dates:** 05/2021 - 08/2022.

Florida Department of Transportation - District 4, SR 817 (North of WB SR 84 to North of NW 1 Street), Broward County, FL*. Roadway engineer and engineer-of-record responsible for designing and developing signalization plans and traffic management solutions. Mark coordinated with Broward County and submitted proprietary product certifications for various signalization items. **Reference:** Leslie Wetherell, PE, (954) 777-4438, Leslie.Wetherell@dot.state.fl.us. **Dates:** 05/2021 - 08/2022.

Florida Department of Transportation - District 6, Districtwide Traffic Operations Push-Button (SR 7th/NW 7th Avenue at NW 62nd Street)*. Roadway design engineer-of-record responsible for designing safety improvements. The project included adding new signage for pedestrian safety, new special emphasis crosswalks, and developing temporary traffic control plans, utility coordination, quantities, general notes, etc. **Reference:** Ramon Sierra, PE, (305) 470-5336, Ramon.Sierra@dot.state. **Dates:** 11/2021 - 05/2022.

Florida Department of Transportation - District 4, Local Agency Program (LAP) Coordinator*. Roadway engineer and task lead responsible for completing scoping reports and documents. Mark performed field reviews and completed evaluations, reviewed and updated cost estimates (LRE) based on scoping, and coordinated with District 4 and local agencies for mobility projects received from the Broward County MPO, Palm Beach Transportation Planning Agency, and Treasure Coast Transportation Council. **Reference:** Sabrina Aubrey, PE, (954) 777-4585. **Dates:** 05/2021 - 12/2021.

Elio R. Espino, PE, PhD

Lead Traffic Engineering



Elio has over 27 years of experience and serves as traffic and intelligent transportation systems (ITS) business practice leader. In this role, he leads a team of engineers and engineering technicians providing services in traffic operations (TOPS), traffic safety, signal retiming, signalization design, signal systems, work zone management, transportation systems management and operations (TSM&O), and traffic data collection. He has worked within FDOT District 6, serving as a district safety engineer for the last three years of his seven-year tenure with the department. He is an experienced project manager and has served in this capacity on over 12 task work order-driven contracts. His expertise includes TOPS, TSM&O, traffic safety, signal timing, signalization design, pedestrian and bicycle safety, and traffic data collection. Representative project experience includes:

Florida Department of Transportation - District 6, Districtwide Planning and Environmental Management Services. Traffic engineer providing support as part of the Traffic Calming/Traffic Safety Evaluation on SR 933/SW 12 Avenue between Coral Way and SW 13th Street. The task-work order-driven contract includes traffic data collection; general planning, corridor and project planning; preliminary design and engineering; project development and environmental; traffic operations analysis; interchange analysis reports; systems planning; travel demand forecasting; and public involvement.

Florida Department of Transportation - District 6, Districtwide Pedestrian and Bicycle Support. Deputy project manager responsible for this task work order-driven contract. The team provided services and conducted traffic engineering studies to investigate the need for districtwide pedestrian and bicycle safety improvements. This includes evaluating signal operations regarding pedestrian mobility, such as providing crosswalks, checking pedestrian clearance intervals, and implementing leading pedestrian intervals and/or exclusive pedestrian phases. Some of the more recent task work orders include midblock crossing evaluations along SR 90/SW 8 Street, on SR A1A/Harding Avenue, SR 907/Alton Road, the MacArthur Causeway Frontage Road, and SR 5/Biscayne Boulevard in Cities of Miami and Miami Beach; as well as corridor and network-wide pedestrian safety and mobility evaluations in heavy pedestrian traffic areas as the SR A1A/Collins Avenue, SR 90/SW 8 Street (Calle Ocho), and SE 2 Avenue/SE 3 Street/Downtown Distributor in the Downtown Miami Area near the Brickell Avenue Bridge. **Reference:** Ramon Sierra, (305) 470-5336. **Dates:** 11/2016 - Ongoing.

Miami-Dade County - Traffic Signals and Signs (TSS) Division, FL, Advanced Traffic Management System (ATMS) Upgrade. Project manager for upgrading the department's ATMS and traffic signal controllers with a more state-of-the-art system that would better serve motorists, transit users, pedestrians, and bicyclists throughout Miami-Dade County. This trailblazing project included upgrading the county's ATMS central software, replacing approximately 3,000 controllers, and

Education

Florida International University, FL, Ph.D. in Civil Engineering (2005)

Florida International University, FL, M.S. in Civil Engineering (1999)

Florida International University, FL, B.S. in Civil Engineering (1997)

Registration and Certifications

Professional Engineer: GA No. 27463 (01/31/2002) FL No. 58341 (03/19/2002)

Memberships and Affiliations

Institute of Transportation Engineers - American Planning Association

*Prior to joining CHA

installing additional detection systems at signalized intersections. The ATMS system upgrade was one of the most extensive efforts of its nature ever undertaken as a single project in the United States. The TSS division had selected CHA as the general engineering consultant to provide project management support, construction and contract management, traffic engineering support, Intelligent Traffic System (ITS) expertise, and public involvement support for the ATMS project. More specifically, the CHA team was in close coordination with several stakeholders to ensure the proposed ATMS Central SW complied with the latest Industry Security Standards while being capable of providing all requirements for the daily operations of the traffic signals. The project also included updating the current detection at selected intersections that enabled the capability of providing adaptive signal control technology at corridors chosen, as well as high-resolution data collection that positioned TSS for future use of Automated Traffic Signal Performance Measures. **Reference:** Evelin Legcevic, PE, (786) 637-3597. **Dates:** 10/2017 - Ongoing.

Florida Department of Transportation - District 6, Traffic Engineering Data Collection Continuing Services: Cow Key Bridge Rehabilitation Smart Work Zone System Procurement, Implementation & Management. Senior traffic engineer for procuring and installing a Smart Work Zone (SWZ) System with CCTV cameras, Bluetooth data devices, and Wi-Fi-capable portable changeable message signs. This is a significant project within the district due to the location of the bridge being the only access point into the City of Key West. The bridge uses a dynamic maintenance of traffic with a reversible lane implementation that transitions twice daily, converting the three-lane section from two-inbound/one-outbound lane to one-inbound/two-outbound lanes. Signal timing plans were created for each phase of construction, and analysis was conducted on the TCP Plan configuration, alternative configurations, the reversible lane hours of transition, and the identification of triggers for when to use a different set of timing plans. This project requires continuous coordination across Departmental, Contractor, Construction Engineering & Inspection (CEI), and local municipalities and agency stakeholders. **Reference:** Jinyan Lu, (305) 470-5156. **Dates:** 01/2017 - 05/2021.

Florida Department of Transportation - District 4, SR Migration of Project Development and Environment (PD&E) Study – Strategic Intermodal System (SIS) and Florida Intrastate Highway System (FIHS) Facility. Senior traffic engineer responsible for PD&E Study of a 15-mile stretch of SR 710 (a FIHS/SIS facility) in Martin County from the Okeechobee/Martin County Line to CR 609. The considered additional through lanes, special treatment and/or additional lanes at major intersections, and widening of the crossroads up to 1000 feet in each direction where necessary, to provide intersection operation at an acceptable level of service. In addition, a grade-separated highway/rail crossing was evaluated. The study also included a Transit Feasibility Study for the corridor. **Reference:** Patrick Glass, PE (954) 777-4681. **Dates:** 10/2007 - 7/2011.

Lissette Guon, EI, IMSA I

Lead Utility Coordination



Education
Florida International University, FL, B.S. in Civil Engineering (2002)

Registration
Engineer Intern: FL No. 1100022436 (02/14/2004)

Certifications and Qualifications
Advanced MOT

IMSA Levels I & II

Lisette has over 22 years of experience working as a transportation engineer with the Florida Department of Transportation and local agencies. Lisette has worked on several projects, including RRR, roadway reconstruction, and design-build projects. She has designed and drafted roadway plans, signing and pavement marking plans, and signalization plans using the CADD system and Geopak software. She has created and reviewed pavement design packages, typical sections, and horizontal and vertical alignments. Lisette has also prepared, reviewed and updated roadway plans and other construction documents per the FDOT Plans Preparation Manual, FDOT Design Standards, and Manual of Uniform Traffic Control Devices. She has generated CADD-produced quantities using Geopak for the computation book; computed areas, volumes, and geometric data; prepared cost estimates analysis; and established projects in the construction estimating system. Representative project experience includes:

Greater Miami Expressway, FL, 836-29 NW 87th Avenue Interchange Improvements at SR 836. Senior utility coordinator for this $5.5 million project. The SR 836/NW 87th Avenue interchange reconstruction is the final piece necessary to complete the Section 5 Master Plan. The project will complete the system-to-system connections for the western portion of SR 836 connecting to SR 826 and provide the ultimate capacity improvements along the SR 836 mainline. In addition, the project will provide significant traffic operations and safety improvements for the interchange and the surrounding arterial network. Lissette was responsible for developing utility adjustment plan sheets, including existing and proposed relocations, utility coordination with all utility companies having facilities within the project corridor, and conducting field coordination meetings with utility companies and the design team to coordinate and minimize relocations. She also prepared the Final Utility Certification Package, including developing utility work schedules and agreements for utility reimbursements. She also provided continued support during construction to resolve unforeseen utility conflicts promptly to avoid construction schedule delays. **Reference:** Gil Portela, PE, (305) 551-8100. **Dates:** 10/2011 - Ongoing.

Florida Department of Transportation - District 4, SR 817/University Drive (Riviera Boulevard to SR 824/Pembroke Road), FPID No. 432066-8-52-01. Project utility coordinator for this Broward County MPO mobility project along SR 817/University Drive. The project aimed to improve pedestrian, bicycle, traffic, transit, operational, and safety. The improvements included accommodating bicycle lanes by milling, resurfacing, widening the existing roadway, drainage, curb and gutter, widening sidewalks, ADA curb ramps, adding bus shelters at existing bus stop locations, constructing a new pedestrian overpass bridge near the intersection of Miramar Boulevard over the SBDD Canal No. 1, upgrades to signing and pavement markings, upgrades to pedestrian countdown signals at all signalized intersections, replacing light poles impacted by proposed widening, and improving

lighting uniformity levels on the sidewalk, including pedestrian lighting retrofit at all signalized intersections. The project required extensive coordination with the Broward County MPO, the City of Miramar, stakeholders, and adjacent projects. **Reference:** Leslie Wetherell, PE, (954) 777-4438. **Dates:** 09/2019 -01/2022.

Florida Department of Transportation - District 6, SW 117th Avenue/Krome Avenue, FPID No. 427369-2-52-01. Project engineer responsible for utility coordination, pavement design package, and signing and pavement marking design. This contract involved reconstructing and widening a three-mile segment of SR 997/SW 177th Street/Krome Avenue. Improvements along the project corridor included a new drainage and lighting system, installing a guardrail in the median, new traffic signals, and signing and pavement marking to provide adequate access management and overall traffic operations throughout the corridor. **Reference:** Bao-Ying Wang, PE, (305) 470-5400. **Dates:** 01/2015 – Ongoing (Post-Design).

Florida Department of Transportation - District 4, SR A1A (S. of Jasmine Lane to North of SR 60/Beachland Boulevard), FPID No. 443996-1-52-01. Senior utility coordinator for this resurfacing, restoration, and rehabilitation (RRR) project. The project aimed to preserve and extend the life of the roadway by milling and resurfacing the existing flexible asphalt pavement and enhancing general highway safety and operational characteristic of the roadway. Improvements included milling, resurfacing, and widening the existing asphalt to accommodate a 7-foot bicycle lane, drainage, adding new sidewalks on the east side (northbound), ADA curb ramps, upgrading pedestrian traffic signals, detectors, and signs, retrofitting existing lighting to LED at the intersection of SR 60/Beachland Boulevard, upgrading signing, and pavement markings, developing tree disposition plans to assess existing trees to be trimmed, removed, or relocated. The project also included constructing a southbound right-turn lane at the intersection of SR 5 and 8th Street, extending the southbound right-turn lane at the intersections of SR A1A and 17 Street Causeway and SR 60/Beachland Boulevard. **Reference:** Humberto Arrieta, PE, (954) 777-4152. **Dates:** 10/2019 - 02/2022.

Florida Department of Transportation - District 6, Reconstruction of the Golden Glades Multimodal Transportation Facility (GGMTF), FPID No. 251684-6-52-01. Utility coordinator for this multi-story parking garage facility and transit hub project. Lissette was responsible for coordinating and identifying utility conflicts within the project corridor. Tasks included relocating an AT&T fiber optic line and FPL distribution overhead electric lines with poles. She also coordinated with FPL-Distribution to provide power service for the entire site, including the parking lot, hub city transformer and pump station. Lissette conducted field coordination meetings with utility companies and the design-build team to minimize relocations and ensured that new installations would be consistent with recently installed utilities. She also developed the utility adjustment plan sheets, including existing and proposed relocations. **Reference:** Raul Quintela, PE, (305) 470-5271. **Dates:** 08/2019 – 03/2022.

Alejandro Leon, PE, MSEM

Lead Maintenance of Traffic (MOT)



Alejandro has 17 years of experience designing highway facilities for several agencies, including FDOT, GMX, the City of Doral, City of Miami, Miami-Dade County, and Broward MPO. The projects include major interchange reconstruction, lighting-only projects, roadway reconstruction, RRR projects, bicycle/pedestrian mobility ADA compliance projects, and civil site projects. He also specializes in the maintenance of traffic (MOT) plans, having completed the Advanced Maintenance of Traffic course approved by FDOT and having several years of experience in MOT design, including significant interchange reconstructions. He has experience in projects with the conventional design-bid-build procurement process and design-build procurement process. Representative project experience includes:

Florida Department of Transportation - District 4, SR 804/Boynton Beach Boulevard (SR 7/U.S. 441 to Lyons Road), Boynton Beach, FL, FPID No. 447665-1-52-01. Project manager for this resurfacing, restoration, and rehabilitation (RRR) project along SR 804/Boynton Beach Boulevard in Palm Beach County. The project's objectives included narrowing the travel lanes to 11 feet to allow for the expansion of bicycle lanes to 6 feet, constructing new sidewalks, upgrading guardrail connections to the existing bridge over the LWDD E-1 Canal, enhancing signing and pavement markings, and making signalization improvements. **Dates:** 09/2022 - Ongoing.

Greater Miami Expressway, FL, NW 87th Avenue Interchange Improvements at SR 836. Deputy project manager and senior project engineer for the SR 836/NW 87th Avenue interchange reconstruction. This project is necessary to complete the Section 5 Master Plan. The project completes the system-to-system connections for the western portion of SR 836 connecting to SR 826 and provides the ultimate capacity improvements along the SR 836 mainline. In addition, the project provides significant traffic operations and safety improvements for the interchange and the surrounding arterial network. The goal was to improve access from the arterial network onto the expressway, thus relieving the arterial grid, particularly the intersection of NW 87th Avenue and NW 12th Street. Accomplishing this was a win-win for all by reducing commuter travel times on SR 836 and improving operations on NW 87th Avenue and NW 12th Street. Improving interchange operations was also a key factor, which included providing ramp sequencing at the interchange, providing lane continuity and balance, and eliminating the weaving condition within the interchange. **Reference:** Gil Portela, PE, (305) 551-8100. **Dates:** 10/2011 - 08/2020.

Florida Department of Transportation - District 6, SR 25/Okeechobee Road Reconstruction. Deputy Project manager and Lead Design Engineer for the major reconstruction of SR 25 to provide grade separation at the intersection of NW 116th Way. The project included nine new signalized intersections, conventional lighting, signing and pavement marking (including miscellaneous structures), four new

Education

Florida International University, FL, M.S. in Engineering Management (2012)

University of Florida, FL, B.S. in Civil Engineering (2007)

Registration

Professional Engineer: FL No. 74675 (06/08/2012)

Certifications and Qualifications

Advanced MOT Certification

FDOT Specs Preparation Certification

Software: MicroStation, GeoPak, OpenRoads, GuideSIGN, AutoTURN, AutoCAD Civil 3D, MS Office Applications

Knowledge of FDOT Design Manual, Design Standards, Florida Greenbook, and AASHTO Manual

*Prior to joining CHA

bridges and two bridge superstructure replacements. The pavement of Okeechobee Road was replaced with rigid pavement due to high truck traffic. The realignment and widening of the frontage road, NW South River Drive, and NB NW 116th Way were required to meet traffic demands at these intersections for the 2045 design year. **Reference:** Elsa Riverol, (305) 470-5105. **Dates:** 05/2016 - 08/2020.

Florida Department of Transportation - District 6, SR 977/Krome Avenue (SW 232nd Street to South of Eureka Drive). Project engineer and deputy project manager for this safety and capacity project along a 3.25-mile segment of SR 977/ Krome Avenue. The primary safety concern on this corridor was the significant number of head-on collisions. This rural reconstruction project converted the corridor from a 2-lane undivided facility to a 4-lane divided facility with a 40-foot median with a guardrail to separate opposing traffic and reduce head-on collisions. Bicycle and pedestrian facilities were proposed on this corridor using un-designated bicycle lanes on Krome Avenue and a 10-foot shared-use path along the west side of the corridor. The project upgraded all existing signalized intersections and installed a new signal. Improvements also included replacing an existing rail crossing with a "TUB" style crossing, relocating an existing South Florida Water Management District control structure, replacing a culvert with two new bridges, constructing a new boat ramp, and constructing a bulk-head wall. This project also required extensive right-of-way coordination due to widening the corridor and accommodation of U-turn movements of WB- 62FL semi-trailers at signalized intersections, requiring 61 parcels to accommodate proposed improvements. The project also included signing and pavement markings, lighting, and extensive tree relocations. **Reference:** Bao-Ying Wang, PE (305) 470-5211. **Dates:** 04/2014- 05/2018.

Florida Department of Transportation - District 4, Broward County MPO Mobility Project, Phase 1: RFQ Development. Deputy Project Manager and Senior Project Engineer for this "Broward Mobility" pilot design-build project across 48 off-system roadway segments in Broward County, covering areas around SR 842/ Broward Boulevard within municipalities such as the Town of Davie, Fort Lauderdale, Plantation, Lauderhill, Tamarac, Oakland Park, Lauderdale Lakes, Hollywood, Deerfield Beach, Pembroke Pines, and Pompano Beach. His work focused on enhancing pedestrian and cyclist transportation options, linking communities to existing transit along Broward Boulevard. He managed the construction of sidewalks, multi-use paths, bicycle facilities, ADA curb ramps, and undertook milling, resurfacing, and minor widening for bike lanes, while addressing incidental drainage and tree removal issues. Alejandro's role required extensive coordination with Broward County Public Works, Broward MPO, and FDOT, ensuring compliance with all design documentation, developing right-of-way certifications, and maintaining strict adherence to municipal noise and work hour restrictions. His involvement extended from the RFQ development to overseeing plan reviews, permit compliance, and construction coordination, significantly contributing to the project's success in promoting transit use in Broward County by improving connectivity and accessibility. **Reference:** Sabrina Aubery, PE, (954) 777-4324. **Dates:** 01/2012 - 01/2014.

Eric Lindstrom, PE, PMP, IMSA II

Lead Signalization



As a traffic engineer with over 22 years of expertise in arterial flow, intersection traffic operations, and vehicle movement optimization, Eric creates traffic solutions that minimize conflicts among multiple users. His experience includes planning, safety, and operations, designing and implementing bus and rail priority strategies, developing signal timing plans and designing signal systems, conducting corridor studies, and establishing intelligent transportation system (ITS) architecture. As a signal systems expert, Eric is proficient with different traffic controllers and cabinet design, detection, and communication between controllers. He has conducted applied research with the Transit Cooperative Research Program (TCRP) and National Cooperative Research Program (NCHRP). This experience is used to inform his work on his projects, which have increased corridor mobility and safety, reduced travel time, and improved access. Representative project experience includes:

Florida Department of Transportation - District 4, Districtwide Traffic Operations Safety Reviews Studies. Project manager for overseeing safety, pedestrian and bicycle safety studies, road safety audits, pavement resurfacing, restoration, and rehabilitation (3R) safety reviews. Eric analyzed crash data from the past seven years to identify patterns and probable causes, developing improvement concepts considering right-of-way constraints, design exceptions, and variations and constructability, and evaluating alternatives based on operations, crash reductions, cost estimates, and Net Present Values. He presented findings and recommendations to the District Safety Review Committee to obtain funding for design and construction. **Reference:** Adolfo Prieto, Bike/Pedestrian Safety Traffic Specialist, (954) 777-4619. **Dates:** 10/2020 - Ongoing.

Florida Department of Transportation - District 4, I-95 Ramp Meter Signal System. In conjunction with the I-95 Expressway project in District 4, Eric provided engineering support to the team responsible for programming, implementing and monitoring the ramp meter signals. As part of the team, Eric was responsible for the literature review and documentation of Best Practices, based on national and local experience. Eric was part of the team responsible for preparing the initial timing plans. He monitored ramp operations during the initial turn-on period, making adjustments to reflect field conditions, and monitoring compliance. Additionally, Eric prepared draft documentation, including alarm ticket procedures, maintenance procedures, operators procedures, and standard operation guidelines.

Florida Department of Transportation - District 6, Traffic Operations and Safety Services*. Project manager responsible for providing crash data analysis, creating collision diagrams, and field reviews to identify safety issues, fatal crash reviews, pedestrian safety studies, and corridor safety studies. The fatal crash reviews analyzed historical crash data at specific sites to determine what may have contributed to the fatal crash. Eric and his team then recommended further study

Education
Oregon State University, OR, B.S. Civil Engineering (2002)

Registration and Certifications
Professional Engineer:

- FL No. 72898 (06/02/2011)
- MD No. 33951 (1/14/2007)
- ID No. P-12867 (8/21/2007)
- OR No. 70793PE (7/8/2008)
- WA No. 44593 (6/19/2008)

Qualifications
IMSA Traffic Signal Field Technician Level II

Project Management Professional

FDOT Temporary Traffic Control Advanced Course

Memberships and Affiliations
Institute of Transportation Engineers

International Municipal Signal Association

*Prior to joining CHA

and/or implement safety countermeasures to reduce specific crash types at the site. Other projects included evaluations of access management, reviewing safe routes to school improvements, assessments of railroad crossings, and responding to safety requests from the public. **Reference:** Leefang Chow, PE, (305) 470-5212. **Dates:** 06/2012 - 07/2017.

The City of Tampa, Department of Transportation and Stormwater Services, FL, Streetcar Signing and Pavement Marking Review, Tampa, FL*. Project manager for providing engineering assistance related to the existing TECO Line Streetcar operation between Ybor City and Downtown Tampa. Eric reviewed the existing signing and pavement markings where the streetcar intersects or interfaces with the city's roadways to identify improvements or modifications to bring it to current Manual on Uniform Traffic Control Devices (MUTCD) standards and enhance safety and wayfinding for all modes of travel. Eric also considered industry practices outlined in NCHRP Report 562 – Improving Pedestrian Safety at Un-signalized Crossings and the National Association of City Transportation Officials (NACTO) Transit Street Design Guide. **Reference:** Jae-Sang Lee, Project Manager, (813) 274-8489. **Dates:** 10/2016 - 2/2018.

Broward County - Traffic Engineering Division, FL, Broward Boulevard Transit Study*. Project manager for identifying geometric and operational improvements to reduce bus travel times and improve access to bus stops. Eric led the operational analysis of three alternatives, including a no-build alternative. Eric and the team used VISSIM modeling to analyze the alternatives from Federal Highway to SR 7, including the Tri-Rail station facility and the park-and-ride at the I-95 interchange. Coinciding with the initiation of Broward Breeze Limited Stop Service in early 2020, Eric implemented transit signal priority at 22 intersections along Broward Boulevard. Working with Broward County Traffic Engineering Division staff, he prepared and implemented timing plans, tested and evaluated the technology integration, and prepared in-the-field fine-tuning system performance. **Dates:** 05/2011 - 03/2019.

Florida Department of Transportation - District 4, Hallandale Beach Boulevard/Hillsboro Boulevard Railroad Crossing Safety and Operations Studies*. Signal timing engineer responsible for traffic operations studies and the development of engineering countermeasures. Eric led two tasks to evaluate and recommend operational and safety improvements at the two CSX grade crossings on West Hillsboro Boulevard and West Hallandale Beach Boulevard. At the West Hillsboro Boulevard grade crossing, the team was tasked with developing an operational plan for the intersection and improving the logic of the gates' operation. At the West Hallandale Beach Boulevard grade crossing, the team assessed five signalized intersections currently controlled by one Trafficware controller and under coordination with the grade crossing. The team developed controller strategies to mitigate operational issues. The review utilized hardware in the loop simulation to test various signal timing and preemption strategies to minimize the impact on adjacent signalized intersections and I-95 interchanges. **Dates:** 11/2011 - 10/2012.

Publications

Lindstrom et al. (2015). NCHRP Report 812, Signal Timing Manual, Second Edition. TRB, Washington, DC.

Lindstrom et al. (2015). TCRP Project A-39, Transit-Supportive Roadway Strategies. TRB, Washington, DC.

Lindstrom & Tsoi (2014). Designing Transit Signal Priority, District 10/ FSITE & WTS Meeting, Boca Raton, FL.

Lindstrom (2012). Moody-Porter Intersection Signal Design, ITE Intermountain Section Meeting, Jackson Hole, WY.

Lindstrom (2011). Hillsboro Blvd Railroad Crossing Study, ITE Idaho Chapter Meeting, Boise, ID.

Daleiden & Lindstrom (2010). Bluetooth™ in Traffic and Transit Studies, ITE Intermountain Section 50th Meeting, Jackson Hole, WY.

Koonce et al. (2008). Transit Signal Priority and NTCIP 1211 Standard, ITE Journal, Vol. 78, No. 4.

Lindstrom (2007). Signal Priority on Howard Street LRT, ITE Annual Meeting, Pittsburgh, PA.

Lindstrom (2007). TSP Control Strategies Using NTCIP, ITE District 6 Meeting, Portland, OR.

Lindstrom (2006). Traffic Operations for Bus Rapid Transit, ITE/ASCE BRT Workshop, Dallas, TX.

Mony Manoyrine, PE

Lead ITS



Mony is an electrical engineering with 32 years of experience. Beginning his journey as a Math Tutor in Brooklyn, New York, he quickly established himself in the engineering realm with pivotal roles at OSP Engineering Services. In this capacity, he showcased his prowess in constructing Smart Rings, optimizing fiber optic capacity, and spearheading designs for FPL Fibernet's expansive dark fiber optic network. At Miami Dade College, Mony exhibited his academic aptitude, mentoring students in advanced mathematics and physics. Transitioning to the heart of New York City, he supervised intricate design and placements pertaining to NYC Transit's Bus depots and Subways, emphasizing infrastructure improvement and modernization. Currently based in Miami, FL, as a Principal Electrical Engineer, Mony oversees a vast array of projects, from Intelligent Transportation Systems to Rail Electrical & Control Systems. His experience, spanning construction project management to groundbreaking electrical engineering initiatives, accentuates his unparalleled expertise and commitment to excellence. Representative experience includes:

Construction Project Management for Various Projects, Miramar, FL*. FTTC construction project manager for coordinating the construction of the Comcast Miami Sprint cell tower project, identifying permitting requirements to streamline costs. He took the lead in monitoring the Fiber optic placements to Sprint's Microwave to Lit, Lit to Lit, and Neighborhood expansion sites. Mony was a regular presence at construction meetings, liaising with Sprint, Comcast, and contractors. His emphasis on quality control ensured meticulous adherence to checklists, ISP, OSP construction, and the precise installation of the Ciena 3931 delivery switch. Additionally, he managed Sprint's East/West Dark Fiber entrance and termination at the Equinix Data Center, supervised the OTDR testing and activation of Sprint cell sites, verified CWDM & DWDM channel assignments, and provided approvals for change orders, closeout packages, and as-builts. **Reference:** Clay Reynolds, (571) 778-2376. **Dates:** 04/2018 - 05/2021.

OSP Engineering Services for Various Projects, Fort Lauderdale, FL*. Senior OSP engineer for deploying and turning up AT&T Light Gig and GPON fiber distribution projects. Mony designed fiber placements for GPON and LightGig for SFUs and MDUs. He ensured AT&T's Ethernet service to commercial clients and placed Fiber optic cables at AT&T Cell sites. He supervised the loop EMUX installation to boost fiber capacity. Knowledgeable in regulations, he managed permit submissions throughout Florida, ensuring Telecommunication plant placements in public areas. He replaced faulty Copper cables, set up Copper entrances in new buildings, and tracked construction progress. **Reference:** Martina Hamn, (954) 294-9093. **Dates:** 04/2015 - 04/2018.

Consultant Construction Management for Electrical Engineering, New York, NY*. Consultant Construction management/electrical engineer for reviewing and supervising the design and placement of Electrical and Telecommunication

Education

Florida International University, FL, M.S. in Engineering Management (2002)

Florida International University, FL, B.S. in Electrical Engineering (1998)

New York City College of Technology, NY, A.A.S. in Electrical Engineering Technology (1992)

Registration

Professional Engineer: FL No. 62571 (02/14/2005)

*Prior to joining CHA

hardware, along with their support structures for the reconstruction of New York City Transit's Bus depots and Subways. Mony oversaw the commissioning of equipment from HVAC systems to CCTV and various cabling like Ethernet. He ensured ADA compliance, monitored project progress, resolved design issues with RFCs, and managed monthly reports, contractor payments, and timelines. He also verified installation of telecommunication plant in subway stations and tested CAT6 cables for issues, conducted arc flash calculations, and inspected lightning protection. WLAN Access Points were checked in bus depots and DAS antennas in subways. He secured permits from New York City and finalized as-built drawings for thorough project documentation. **Reference:** Terence Baksmaty, (646) 215-1898. **Dates:** 09/2012 - 04/2015.

OSP Project Management, Miami, FL*. OSP Project Manager for overseeing the placement of AT&T cabinets and fiber optic cables to facilitate U-VERSE service. He was responsible for obtaining permits for the installation of telecommunications plant in the public right of way using CAD. Mony adeptly troubleshot and rectified TIRKS failures. He scheduled the activation of Metropolis DMX and DMX Extend muxes to deliver DS1, DS3, and Metro Ethernet Circuits to AT&T's commercial clients. Moreover, he strategically planned the positioning of TA3000s and QDFRs to optimize AT&T's cell sites. **Reference:** Patrick Browne, (954) 732-0688. **Dates:** 01/2011 - 03/2012.

OSP Engineering Services, Davie, FL*. OSP Engineer II for constructing Smart Rings to diversify fiber optic signals and took charge of placing multiplexers from brands like Lucent, Fujitsu, and Alcatel at Central offices, Remote Terminals, and QFDRs for AT&T Cellular sites. He was instrumental in designing and procuring permits for the installation of telecommunications plants using CAD in the public right of way. Mony also installed WDMs (Wave Division Multiplexers) to enhance fiber optic capacity and was actively involved in relocating AT&T's facilities for FDOT road improvement projects, as well as contributing to hurricane restoration efforts. Additionally, he spearheaded the design of FPL Fibernet's dark fiber optic network catering to T-Mobile, Sprint, and MetroPCS Cellular sites. Mony efficiently placed SONET circuits to ensure robust network connections, encompassing OC3, OC12, OC48, DS3, T1's, and metro ethernet circuits, while also crafting detailed fiber optic ring maps. **Reference:** Justo Rodriguez, (954) 274-3046. **Dates:** 07/2003 - 05/2010.

OSP Engineering Services, Miami, FL*. OSP Engineer for coordinating the installation of AT&T's high-speed DSL equipment. He managed the insertion and deletion of nodes for fiber optic rings. Additionally, he adeptly designed and submitted permits for the installation of telecommunications plants using CAD in the public right of way. **Reference:** Carl Labossiere, (954) 648-0827. **Dates:** 07/1999 - 11/2001.

OSP Engineering Services, Plantation, FL*. Associate OSP Engineer for designing and rehabilitating the telephone cables for Broward County and completing service order requests and permit submittals. **Reference:** Joel Louis, (954) 254-9678. **Dates:** 03/1999 - 07/1999.

Eduardo Martinez, PE

Lead Electrical



Education
Polytechnic University of Havana, Cuba, B.S. in Electrical Engineering (1979)

Registration and Certifications
Professional Engineer: FL No. 52023 (08/05/1997)

Eduardo has more than 45 years of experience in the Electrical Engineering field. His experience ranges in the Electrical/Lighting Design of Roadway, Lift Station Facilities, Wastewater Treatment Plants, CoGeneration Facilities, Commercial, Industrial, Health Care, Shopping Centers, Condominiums, etc. As part of his experience Mr. Martinez has worked as Engineer of Record in projects such as: Total New lighting for the SR-826/SR-836 Interchange, NW 87th Avenue Interchange reconstruction at SR-836, Total New lighting for the SR-826 (Section 2) Interchange, Miami-Dade WASD North District Waste Water Treatment Plant, M-D WASD South Dade Waste Water Treatment Plant, as well as Lift Station with emergency generator design for Miami-Dade County and the City of Miami Representative project experience includes:

Florida Department of Transportation - District 4, SR 818/Griffin Road (SR 7/U.S. 441 to Anglers Avenue/Ravenswood Road) Highway Lighting, Broward County, FL, FPID No. 443846-1-52-01. Lighting engineer-of-record for this $1.9 million safety improvement project to upgrade the existing lighting system along SR 818/Griffin Road. Improvements include upgrading the existing lighting system along SR 818/Griffin Road. The high-pressure sodium (HPS) luminaries mounted on the existing pole within the project limits will be upgraded to light-emitting diode (LED) luminaries. In addition, new light poles will be installed as needed to improve illumination levels throughout SR 818 to enhance pedestrian safety. **Reference:** Kenzot Jasmin, PE; (954) 777-4462. **Dates:** 10/2021 - Ongoing.

Florida Department of Transportation - District 6, SR 25/Okeechobee Road Reconstruction, FPID No. 423251-5-62-02. Electrical and lighting engineer-of-record for SR 25/Okeechobee Road reconstruction project using rigid pavement. Tasks included grade separation over NW 116 Way, reconstruction of NW 116 Way (SR 5 to the entrance of Hialeah Gardens), realignment and widening of Frontage Road, pedestrian and bicycles facilities, nine new intersections and evaluating existing ones, and ITS development as per master plan including ADMS, CCTV, MVDS, and TTS. **Reference:** Elsa Riverol; (305) 470-5105. **Dates:** 07/2016 - currently in post design services and schedule to be completed 6/2026.

Miami-Dade County Department of Transportation and Public Works, FL, NW 37th Avenue Reconstruction (North River Drive to NW 79th Street). Electrical/lighting engineer-of-record assisting with the NW 37th Avenue project. This portion of NW 37th Avenue/Douglas Road is an existing north-south two-lane road that extends approximately 2.72 miles from NW North River Drive to NW 79th Street. The roadway divides the boundary of the City of Hialeah on the west side and Miami-Dade County on the east side of the centerline. The project will also upgrade one signalized intersection from span-wire to mast-arm and modify three existing signalized intersections to match the typical new roadway section. Additionally, four

of the existing railroad crossings will be upgraded for both F.E.C. and CSX Railroad companies, and two previously abandoned crossings will be removed within this project. **Reference:** Octavio Marin, PE; (305) 375-4664. **Dates:** 10/2011 - 2020.

Florida Department of Transportation - District 6, MIC-Earlington Heights Connector. Electrical/lighting senior project engineer for designing the Metrorail guideway traction power, grounding and lightning protection systems, which included three 13.2KV/750 VDC sub-stations with two 5MVA rectifier/transformer units feeding a 10 KADC switchgear. CHA's electrical department has been involved in monthly coordination meetings with Miami-Dade Expressway Authority representatives, architects and engineers and system consultants. CHA also provided post-design services to Miami-Dade Transit regarding this project. **Reference:** Judy Solaun-Gonzalez, PE, (305) 470-5343. **Dates:** 10/2009 - 03/2016.

Florida Department of Transportation - District 6, SR 826/SR 836 Interchange - Palmetto Expressway Section 5: Electrical Design. Electrical and lighting engineer-of-record assisting with the design of several levels of ramps that provided the proper connections between both expressways. The new lighting system consisted of a combination of high mast lighting and conventional lighting poles with mounting heights between 15 and 45 feet along both roadways and over 100 luminaires below the bridge deck. The entire lighting system required 12 service points averaging 200 amps each and was designed to meet FDOT and GMX lighting design criteria. Special conditions and considerations were given to design the section of SR 826 near Miami International Airport to comply with Federal Aviation Authority regulations. **Reference:** Judy Solaun-Gonzalez, PE, (305) 470-5343. **Dates:** 10/2009 - 3/2016.

Miami-Dade County - Water and Sewer Department, FL, South Dade Wastewater Treatment Plant. Engineer-of-record responsible for the detailed electrical design services such as a new high voltage and low voltage electrical power distribution system, and providing communication with the new RTUS and new fire alarm systems to assist the department with consent order compliance for a new 285 mgd HLD facility. CHA was responsible for the onsite sodium hypochlorite generation facility (S-819), a new filter system(S-805) and a transfer pump station (S-806). For S-819, CHA designed three 3000KVA 13.2/0.48KV, three-phase transformers as a power source for the electrical building distribution system. For S-805 and S-806, CHA designed four stepdown transformers for each building. In both cases, two are 13.2/4.16 KV and the others 13.2/0.48KV. The new process control functionality was integrated into the Plant SCADA system. APCTE also provided technical information for the permitting process relevant to the electrical discipline of the facilities mentioned above. Eduardo participated in several design workshops and assisted in value engineering. **Reference:** Richard Cisterna, H&Z Project Manager, (954) 987-0066. **Dates:** 01/2007 - 04/2013.

Sonia Shreffler-Bogart, PE, PTOE

Lead Safety Engineer



Sonia has 35 years of experience which includes traffic and transportation engineering, transportation planning and site development projects; project management of multiple continuing services contracts and various studies. She has a comprehensive understanding of the standards, guidelines, and policies set forth in FDOT's ever-changing access management guidebook, project traffic forecasting handbook, TEM, MUTS, Interchange Access Request User's Guide (IARUG), traffic analysis handbook, in addition to HCM, HSM, and MUTCD. She has managed studies that cover traffic operational analysis, traffic forecasting, Interchange Access Requests (IJR/ IMR/ IOAR), Project Traffic Analysis Report (PTAR) for PD&E studies, traffic impact assessments and studies, feasibility studies, among others; in the private and public sectors at international, state, regional, and local levels. Representative project experience includes:

Florida Department of Transportation - District 6, Districtwide Traffic Engineering Support Services Consultant. Project manager responsible for this Task Work Order (TWO) based contract providing traffic engineering services through the development of various traffic operations and safety studies identified for intersections, arterials, etc., and related improvement recommendations and evaluations. Studies/Analysis, along with supporting tasks, include Pedestrian Facilities Evaluations, Mid-Block Crosswalk Evaluations, Crash Evaluation and Mitigation Strategies, Signal Warrant Analysis, Arterial Analysis/Signal Retiming, Traffic Calming Evaluations, Qualitative Assessments, Left Turn Phase Analysis, Signalization Plans, Speed Zone Study, Conceptual Design Plans & Cost Estimates, and Mast Arm Structural Analysis.

Florida Department of Transportation - District 6, Districtwide Traffic Operations. Project manager responsible for traffic engineering reports/ studies that identify and evaluate/analyze the problems at certain intersections, arterials, etc., and recommend appropriate solution(s) based on an analysis of each recommended improvement's cost-effectiveness. In addition, the study may include highway safety studies/reports identifying and evaluating/analyzing specific problems and recommendations.

City of Miami, FL, Miscellaneous Civil Engineering Services. Traffic engineer lead responsible for this task work order (TWO) based contract involves planning and design services, pavement analysis, surveying, roadway analysis, geotechnical, options evaluations, public meetings, detailed assessments and recommendations, cost estimates, opinions of probable construction cost, review of work prepared by sub-consultants and other consultants, field investigations and observations, post design services, construction administration, and other related services.

City of Miami, FL, West Grove Traffic Circle Feasibility Study. Traffic engineer assisting with a provision of traffic circles at several intersections in the West Grove neighborhood. Five intersections were selected by the City of Miami based on requests and concerns from area residents.

Education
Ohio State University, OH, B.S. Civil Engineering (1988)

Registration and Certifications
Professional Engineer: FL No. 55679 (03/22/2000)

Professional Traffic Operations Engineer (08/2010)

Qualifications
FDOT Advanced Temporary Traffic Control (TTC)

Memberships
Institute of Transportation Engineers

Florida Puerto Rico District Institute of Transportation Engineers

*Prior to joining CHA

Florida Department of Transportation - District 6, Signal Warrant Analysis for SR 969/NW 72 Avenue/Milam Dairy Road at NW 66 Street*. Traffic engineer responsible for signal warrant analysis following procedures outlined in the Manual on Uniform Traffic Control Devices, published by the Federal Highway Administration. The investigation found that no required signal warrant thresholds were met to justify signal installation. Installation of "Do Not Block Intersection" R10-7 signs on the north and south approaches of NW 72 Avenue was recommended; however, with three lanes in each direction and the presence of substantial truck traffic, sight lines to the signs may be obstructed. Therefore, corresponding "Do Not Block Intersection" pavement markings were also recommended.

Florida Department of Transportation - District 6, SR 836 PD&E Study (NW 17th Avenue Interchange to Midtown Interchange in Miami-Dade County, FL*. Traffic engineer responsible for the potential realignment, capacity, and geometric improvements to SR 836, an elevated expressway that traverses approximately 1.4 miles within the City of Miami. More specific improvements involved the provision of a minimum of six continuous mainline lanes and the provision of parallel collector distributor facilities. The project was developed following the ETDM methodology. The project was screened via the EST by the ETAT members; constant communication with them throughout the study to ensure a buildable project after the study.

***Florida Department of Transportation - District 6, Districtwide Congestion Management and TSM&O Planning Consultant.** Traffic engineer providing services to further the District's Congestion Management and TSM&O master planning efforts and implementation of corridor-oriented projects throughout the district. Primary tasks of this contract included project management; developing goals, objectives, and measures (GOMs); data collection and analysis; preparing white papers on the status of automated, connected, electric, and shared (ACES) vehicle technologies; developing a TSM&O strategy matrix which define what problem is being solved (i.e. mobility, safety, reliability, etc.); TSM&O needs assessment which will help map out an Action Plan for prioritization of projects; assist with implementation; and perform support services such as design plan reviews and facilitate meetings with FDOT staff and other stakeholders. **Reference:** Ken Jeffries, Ken Jeffries**. Dates:** 10/2019 - 10/2022.

Florida Department of Transportation (FDOT) District 6, Intersection Configuration Assessment for SR 25/Okeechobee Road at NW138 Street, Hialeah Gardens, FL. Sonia completed the assessment of the southbound approach lane configuration for the signalized intersection of SR 25/Okeechobee Road and NW 138 Street. This assessment was initiated following a citizen's request to investigate the possibility of providing a dedicated southbound thru lane to replace the existing thru/left shared lane. According to the request, the lane configuration generated significant delays. The department also requested the assessment of signalizing the Frontage Road intersection and providing dual eastbound left turn lanes at the Okeechobee Road and NW 138th Street intersection. This task was completed under a Districtwide Traffic Operations Studies Consultant Services. **Dates:** 2014

Victor Venezia, PE

Lead Signing & Pavement Markings



Victor has over five years of roadway, drainage, signing and pavement marking, and signalization design through computer-aided design & drafting (CADD). Victor has worked on several FDOT and municipal projects throughout southern Florida. The projects include urban and rural new construction/reconstruction and widening of roadways, resurfacing, restoration, and rehabilitation (RRR) projects, bicycle and pedestrian mobility ADA compliance projects, and civil site projects. Victor is familiar with the composition of roadways, signing and pavement marking, and signalization component plan sets utilizing OpenRoads Designer; formulating alternative engineering solutions based on FDOT design manual and FDOT standard plans. Representative project experience includes:

Florida Department of Transportation - District 6, SR 817/NW 27th Avenue, Opa-Locka, FL. Civil engineer for installing a two-stage mid-block high emphasis crosswalk with hybrid pedestrian beacons along SR 817/NW 27th Avenue (Sesame Street to Dunad Avenue). This project includes milling and resurfacing existing pavement, median reconstruction and extension, pedestrian curb ramps, reconstruction of the damaged sidewalk, upgrading signing and pavement marking, and installing pedestrian signal assemblies. Victor was responsible for the roadway plans, sign and pavement marking plans, and preparing design variation memorandums. **Reference:** Victoria Zulueta PE, (305) 470-5400. **Dates:** 08/2022 - Ongoing.

Florida Department of Transportation - District 6, SR A1A/Collins Avenue (44th Street to North of 4700 Block and Indian Creek Drive from 41st Street to 44th Street). Civil engineer responsible for preserving and extending the service life of the roadway by milling and resurfacing the existing flexible asphalt pavement and enhancing the general highway safety and operational characteristic of the roadway. This project's scope included minor widening, ADA curb ramp reconstruction, signing and pavement marking and signalization upgrades. Victor was responsible for preparing the 3D model, pavement design package, and QA/QC of the plans. **Reference:** Ivette Funtanellas PE, (305) 470-5471. **Dates:** 10/2022 - Ongoing.

Florida Department of Transportation - District 4, SR 7/U.S. 441 Lake Worth Road, Lake Worth, FL. Civil engineer for a resurfacing, restoration and rehabilitation (RRR) project along SR 7 from South of Lake Worth Road to Lake Worth Drive signalize intersection in Lake Worth, Florida. This project aims to mill and resurface within the project's limits and accommodate future projections of increased volumes of traffic traveling northbound right attempting to access Florida's Turnpike interchange. The design provides a dedicated right-turn lane by widening and converting the existing outside lane to a through lane to alleviate congestion on SR 7/U.S. 441 on the northbound approach. **Reference:** Humberto Arrieta PE, (954) 777-4152. **Dates:** 08/2022 - Ongoing.

Education
Florida International University, FL, B.S. Civil Engineering (2019)

Registration
Professional Engineer: FL No. 97089 (09/05/2023)

Certifications and Qualifications
Advanced MOT Certification

Software: MicroStation, GeoPak, OpenRoads, GuideSIGN, AutoTURN, AutoCAD Civil 3D, MS Office Applications

Knowledge of FDOT Design Manual, Design Standards, Florida Greenbook, and AASHTO Manual

Bilingual in English and Spanish

*Prior to joining CHA

Florida Department of Transportation - District 4, SR 607/Emerson Avenue (North of SR 614/Indrio Road to South of 25th Street SW), St. Lucie County, FL, FPID No. 447651-1-52-01. Civil engineer for a resurfacing, restoration, and rehabilitation (RRR) project along SR 607/Emerson Avenue in St. Lucie County. The project's scope includes milling and resurfacing the travel lanes and turn lanes throughout the entire length of the project, widening the existing shoulders to 7 feet, and constructing missing sidewalks (8 feet to 12 feet), curb ramps, and detectable warnings northbound from Hibiscus Road to North Boulevard. Adjacent areas are to be regraded and sodded—incidental drainage improvements due to shoulder widening and sidewalk construction. The design provided a safe and effective temporary traffic control certification (TTCP) to move vehicular and pedestrian traffic during all construction phases. **Dates:** 07/2022 - Ongoing.

Florida Department of Transportation - District 4, SR 70/Okeechobee Road from Ideal Holding Rd to S. Rock Road, FPID No. 447653-1-52-01. Civil engineer for designing and developing roadway plans for the 8 mile high speed rural facility. Project included the implementation of two RCUT Intersections and acceleration lanes. Project also included new sidewalk, utility coordination, public involvement and coordination with stakeholders. **Reference:** Jeffrey Robbert, PE, (954) 777-4648. **Dates:** 09/2022–Ongoing.

Florida Department of Transportation - District 6, SR 9/NW 27 Avenue and NW 20 Street, FPID No. 449366-1-52-01. Project engineer for this intersection improvement project located at SR 9/NW 27 Avenue and NW 20 Street in Miami-Dade County. The main goal of the project is to mill and resurface the existing pavement, reconstruct sidewalk, construction of ADA pedestrian curb ramps, and install a new dual mast arm on the southeast corner of the intersection. Victor was responsible for the roadway analysis and design, performing field reviews, and production of construction and supporting design documents. **Dates:** 09/2023 - Ongoing.

Florida Department of Transportation - District 4, SR 794/Yamato Road (East of SR 9/I-95 to SR 5/U.S.-1/Federal Highway), FPID No. 447657-1-52-01. Civil engineer for this resurfacing, restoration and rehabilitation (RRR) project. The main goal is to preserve and extend the service life of the roadway by milling and resurfacing the existing flexible asphalt pavement. The roadway scope includes upgrading non-compliant ADA curb ramps, a safe and effective TTCP, utility coordination to produce utility adjustment sheets, and developing a sidewalk deficiency report. Victor is responsible for the roadway design and a Target Speed Memo. **Reference:** Helen James PE, (954) 777-4346. **Dates:** 09/2022 - 09/2023.

Hector Vargas, PE, IMSA II

Engineer | Traffic and ITS



Hector has five years of experience in designing and leading ITS and traffic engineering and signalization projects. His work includes arterial and intersection traffic analyses, conceptual design, development of transportation management (MOT) plans, ITS design, ITS inspection, traffic signal design, traffic impact studies, work zone traffic control design and analysis, traffic control devices, and accident and safety analyses. Additionally, he has served as a quality assurance/quality control engineer and reviewed numerous projects as a consultant for various Departments of Transportation (DOTs) and counties. His representative project experience includes:

Florida Department of Transportation - District 6, FL, Districtwide ITS and Signalization Projects. Lead signal design engineer for overseeing the traffic signal aspects of several projects. He held responsibility for ITS and signalization design throughout each project. Below is a partial list of the projects he contributed to:

- SR 860 (Miami Gardens Drive) NW 183 St. at NW 30 Ave./Miami Job Corps, Miami-Dade County.
- SR 90 (Tamiami Trail) SW 8th St. Pedestrian Mid-Block Crossings at SW 35th Ave. and SW 29th Ave., Miami-Dade County.
- SR 90 SR 817/NW 27 Ave. from NW 168 Terrace to South of NW 187 St., Miami-Dade County.
- SR 90 SR 5/U.S.-1/S. Dixie Highway from South of SW 100 St. to South of SW 88 St., Miami-Dade County.
- SR 5/Dixie Hwy. from South of SW 232 St. to South of SW 112 Ave., Miami-Dade County.
- SR 5/U.S.-1 from NE 105 St. to NE 123 St., Miami-Dade County.
- SR 922/NE 123 St. from West of Biscayne Blvd. to North Bayshore Dr. Miami-Dade County.
- SR 817/ NW 27 Ave. from Sesame St. to Dunnal Ave. Miami-Dade County.
- SR 90 SR A1A/Collins Ave. from 44 St. to 4700 Blk & Indian Creek from 41 St. to 44 St., Miami-Dade County.

Florida Department of Transportation District 6, Rickenbacker Bridge Rehabilitation (Bridges 870162 (NB to I-95) & 870163 (SB to S Dixie Hwy) Active Work Zone Management and Maintenance of Traffic (MOT) Support. Field Engineer/MOT Designer for this FDOT bridge rehabilitation project. Hector provided support in developing signal timing plans and coordinated with the signal maintaining agency to implement them in the central system. Collaborated with the Project CEI, City of Miami Police, and Village of Key Biscayne Police to ensure efficient traffic operations. Actively monitored work zones and made real-time signal timing adjustments to alleviate congestion and improve traffic flow. Documented and analyzed outcomes through daily dashboards and traffic alerts to ensure effective traffic management. **Reference:** Saud Khan, (305) 470-5344. **Dates:** 04/2024 - 08/2024.

Education
Florida International University, FL, B.S. in Civil Engineering (2019)

Registration
Professional Engineer: FL No. 99103 (06/13/2024)

Qualifications and Certifications
IMSA Levels I and II

Advanced MOT Certification

Adaptive Traffic Control Systems (ATCS)

Unmanned Aircraft General – Small

*Prior to joining CHA

Miami-Dade County- Department of Transportation and Public Works (DTPW). ISD Project No. E19-DTPW-01. Contract No. 20190029. Hector has been a valuable asset to the Miami-Dade County Traffic Signals & Signs Division (MDC TSS), providing support through various capacities such as enhanced field reviews, 311 support, DPTW permitting reviews, signal retiming, ITS reviews, and signal coordination. In addition, Hector is also assisting MDC TSS with updating existing standard details and developing, designing, and drafting additional standard details. Within the scope of the ATMS project, Hector serves as the lead reviewer for TG2, meticulously assessing over 10 design package polygons to ensure that the selected combo unit projecting Radar/Video is well-suited for each geometric intersection.

Miami-Dade County Water & Sewer Department, FL, Installation of 16-Inch Water Main Along NW 37th Avenue/Douglas Road. Senior traffic engineer for aiding the maintenance of traffic monitoring and managing signal timing operations along detour routes during construction and designing temporary traffic signal plans for each location. Hector's work included updating signal timings for several intersections along detour routes and ensuring maintenance of traffic compliance by vehicles traversing the work zone. **Reference**: David Mancini, Jr. (754) 264-9594, Evelyn Legcevic, PE (305) 679-0034. **Dates**: 9/2018 - Ongoing.

Florida Department of Transportation - District 6, Districtwide Pedestrian and Bicycle Support Conceptual Design. Project engineering technician for supporting contract limits and identifying and avoiding potential conflict with proposed roadway work. Survey and field verification of all encountered potential utility conflicts was completed. Hector was responsible for ensuring that Miami-Dade County and FDOT standards policies and procedures and design and construction criteria were being followed for each utility coordination/ relocation. Hector coordinated with FPL to identify service points for ITS, signal, lighting, and landscape lighting. He was also responsible for the conceptual design, cost estimate, and preparation for several proposed signalization along the project limits.

The following is a partial list of studies that Hector has worked on/designed:

- SE 2nd Ave. at SE 3rd St./Downtown Distributor Ramps
- SR A1A/Collins Ave. between 64 St. and 65 St.
  Avenue R 909/West Dixie Highway between NE 119 St. and Griffing Blvd.
- SR 5/Biscayne Blvd. at 18 St.
- SR 90/SW 8th St. (SR 826/Palmetto Expressway to SR 9/SW 27th Ave.).
- SR 90/SW 7th St. (SR 9/SW 27th Ave. to SR 5/Brickell Ave.

Reference: Ramon Sierra, (305) 470-5336. **Dates:** 1/2020 - Ongoing.

Florida Department of Transportation - District 6, Push Button Inspector for Signalization, Roadway, Signing and Pavement Marking, and Lighting for Traffic Operation. Traffic inspector for the FDOT D6 traffic operation office, performing field inspections to guarantee the installation of all signals, signing and pavement marking, and roadway components to comply with current FDOT Standard plans, MUTCD, and FDM. Hector was also responsible for addressing and coordinating with the contractor to ensure all the punch list items were handled correctly. **Reference**: Jacques Defrant jacques.defrant@dot.state.fl.us. **Dates**: 02/2021 - Ongoing.

Rocio Trimino-Gort, EI

Engineer - Water and Drainage



Education
Florida International University, FL, B.S. in Environmental Engineering (2020)

Registration
Engineering Intern: FL No. 1100023982 (08/24/2020)

Rocio has over four years of experience designing stormwater management systems. Rocio is also involved in the plan review related to stormwater management systems using the applicable FDOT, Miami-Dade County, and Broward County standards. The projects she is involved with range from simple to complex systems comprising more than 50 drainage structures. Her experience also includes preparing cross-sections and profiles. She is proficient in the use of MicroStation, AutoCAD. Representative project experience includes:

City of Miami Gardens, FL, Marco Canal Culvert Headwall Replacement and Embankment Stabilization. Project engineer for improvements associated with the culvert crossing in Marco Canal at NW 20th Avenue, NW 19th Avenue, NW 18th Avenue, NW 171st Street, and NW 17th Avenue. Improvements include replacing the existing headwalls installing slope stabilization measures on the canal banks due to severe erosion, and rehabilitation 15 culverts consisting of CIPP lining installation. This project also includes sidewalk replacement and stormwater inlets and outfall pipes replacement. Rocio assisted in the overall design, including the hydraulic modeling of the canal, providing coordination with permitting agencies and permit procurement. **Reference:** Bernard Buxton-Tetteh, (786) 279-1270. **Dates:** 5/2020 - Ongoing.

City of Miami Gardens, FL, NE 202nd Terrace Improvements. Drainage engineer for the design of parking, grading and drainage improvements along NE 202nd Terrace, including restoring the existing pavement via milling and resurfacing, roadway widening to provide on-street parking, a proposed curb and gutter design and sidewalks replacement/widening for improved pedestrian safety. The design effort also included regrading the existing sod for improved storm runoff conveyance and a proposed drainage system by providing superior roadway drainage while providing necessary water quality treatment and attenuation. **Reference:** Bernard Buxton-Tetteh, (786) 279-1270. **Dates:** 12/2021 - 11/2022.

Florida Department of Transportation - District 6, NPDES Outfall Assessment Program. Project engineer assisting with implementing procedures and practices related to investigating the specific conditions of the outfalls serving the state highway system, the general conditions of the stormwater systems associated with these outfalls, and the proposed recommendations to address critical issues. Tasks include data collection to obtain and review the existing outfall database, reviewing as-builts, inspection reports, GIS inventory, and coordinating with FDOT Maintenance and Easement and ROW Evaluation. The outfall evaluation involves field inspection, determining the exact location of outfalls and headwalls, environmental and geotechnical evaluation, structural evaluation, the feasibility of potential repairs, and coordination meetings at FDOT. The final recommendation/outfall assessment report included updating the GIS database. Rocio is responsible for the technical aspects of evaluating the conditions of the existing outfalls and is in charge of gathering as-built information for piping upstream of outfalls and preparing the

reports that assess the benefit/necessity to perform maintenance or upstream upgrades. **Reference:** Nathan Pulido, PE (305) 470 5264. **Dates:** 6/2012 - Ongoing.

Florida Department of Transportation - District 6, SR 25/Okeechobee Road Reconstruction, Hialeah, FL. Junior drainage engineer assisting with the major reconstruction of SR 25 to provide grade separation at the intersection of NW 116th Way. The project consisted of nine new signalized intersections, conventional lighting, signing and pavement marking (including miscellaneous structures), the installation of a new ITS backbone, major tree relocation, and six new bridges. The pavement of Okeechobee Road was replaced with rigid pavement due to the high truck traffic. The realignment and widening the frontage road, NW South River Drive, and NB NW 116th Way were required to meet traffic demands at these intersections for the 2045 design year. Pedestrian and bicycle facilities were improved. This project also included the replacement of an existing 96-inch culvert with a 102-inch culvert. **Reference:** Elsa Riverol, PE (305) 470-5105. **Dates:** 5/2016 - 4/2021.

Miami-Dade County Department of Transportation and Public Works (DTPW), FL, The Underline Phase II. Junior drainage engineer assisting in the improvements with Phase II of The Underline, which extends for approximately 2.14 miles (SW 13th Street to SW 19th Avenue). The project includes bicycle and pedestrian facilities, landscaping, street furniture, lighting wayfindings, signage and pavement markings, and amenities such as event gathering spaces, recreational areas, gardens, dog parks, etc. The proposed system will provide the level of service for the 5-year storm event with a 24-hour duration. Stormwater improvements will consist of catch basins placed in the green areas, interconnected to a system of pipes ranging from 15 inches to 24 inches, which eventually will discharge into deep injection wells. All inlets will be at or above the county flood criteria. **Reference:** Irene Hegedus, (305) 798-6253. **Dates:** 08/2019 - 08/2022.

Florida Department of Transportation - District 4, SR 817/University Drive, Broward County, FL. Junior project engineer for this Broward County Metropolitan Planning Organization (MPO) Mobility project along SR 817/University Drive from Riviera Boulevard to SR 824/Pembroke Road. Improvements included milling and resurfacing to include bicycle lanes, drainage improvements (due to widening), providing sidewalk improvements as necessary to comply with ADA, a new pedestrian bridge crossing South Broward Drainage District (SBDD) Canal No. 1, upgrading signing and pavement markings, retrofitting lighting at the signalized intersections relocating trees and modify8ing signals within the limits of the project. The project requires extensive coordination with Broward County, the City of Miramar Broward MPO, and stakeholders. **Reference:** Alexander Estrada, PE (954)-777-4319. **Dates:** 1/2020 - 7/2021.

Florida Department of Transportation - District 4, Tiger Complete Streets Initiative Design-Build Project, Broward County, FL. Junior drainage engineer assigned to this off-system and on-system Broward County MPO mobility contract to add bicycle lanes using minor widening and lane elimination or “road diets.” CHA was responsible for the design of Dr. Martin Luther King Jr. Boulevard, NW 31st Avenue, and Riverland Road. **Reference:** Thuc Le, PE (954) 777-4552. **Dates:** 1/2020 - 2022.

Julian Gomez, PE

Project Engineer - Water/Drainage



Education
Oral Roberts University, OK, B.S. in Mechanical Engineering (2017)

Registration and Certifications
Professional Engineer: FL No. 95992 (03/10/2023)

Julian has over eight years of experience designing and modeling pipeline and pump stations, from sanitary sewer collection to water distribution systems. Julian has been designing major water and sewer systems for several municipalities, including international ones. These systems include large-diameter water and force mains, gravity sewers, and pump stations. He has experience modeling and analyzing hydraulic transients and steady-state conditions in pipeline and pump stations, as well as the capacity to produce 3D models and renderings of these systems. He has also prepared specifications and an Engineer's Opinion of Probable Cost for large and small-diameter pipeline and pump station projects. He is proficient in using AutoCAD, Solidworks, and Onshape for drafting and modeling, in addition to Microsoft Office programs such as Word, Excel, and PowerPoint for preparing professional reports and presentations. Representative project experience includes:

City of Miami Gardens, FL, Marco Canal Culvert Headwall Replacement and Embankment Stabilization, Miami Gardens, FL. Project engineer for replacing 10 culvert headwalls in Marco Canal located in the City of Miami Gardens. The project also encompassed the embankment stabilization of more than 1,400 linear feet of ground material and the desilting of 874 linear feet of pipe. **Reference:** Bernard Buxton-Tetteh 786-279-1270. **Dates:** 05/2020 - Ongoing.

Miami Dade Water and Sewer Department, FL, 36" Water Main along NW 87th Avenue (NW South River Drive to NW 122nd Street). Project engineer for a 36-inch transmission water main along NW 87th Avenue (NW South River Drive to NE 122nd Street). The design included over 7,300 linear feet of 36-inch ductile iron transmission water main. It included two canal crossings: Subaqueous Canal Crossing of the C-6 (Miami River) Canal, designed to be installed using trenchless technology (Micro-tunneling), using a 54-inch casing pipe. This crossing also covered the area of Okeechobee Road. Subaqueous canal crossing of the C-7 Canal, designed to be performed by open-cut installation. The project included designing special maintenance of traffic for installing the proposed 36-inch transmission water main along this vital corridor. Permits were obtained from DRER, DOH, FDOT, the Town of Medley, the City Hialeah Gardens, and the City of Hialeah. **Reference:** Carlos Benavides (305) 740-4481

City of Miami Beach, FL, Stormwater Pump Station at Miami Beach Convention Center. Project engineer responsible for two pump stations consisting of four 20,000 GPM low-head axial pumps, water quality treatment structures discharging treated runoff directly into a duplex wet well, a long energy dissipater structure, and approximately 175 feet of new seawall following the most updated City of Miami Beach Public Works standards. This project considered the effects of sea level rise and ensured that this facility would function appropriately for the estimated design life of the project. This design-build neighborhood improvements project encompassed an area of approximately 84 acres. Julian assisted in preparing construction drawings. **Reference:** Luis Soto, PE (305) 673-7028.

Miami-Dade Water and Sewer Department, FL, 8-Inch Ductile Iron Force Main along Sterling Drive. Project manager for the design of approximately 2,470 linear feet of 8-inch sanitary sewer force main to replace an existing 6-inch asbestos cement pipe on Sterling Drive (Pump Station 1059 to SW 97 Court). Tasks included developing the design plans and specifications for this project. **Reference:** Brian Trujillo, (786) 552-4406.

City of Miami Beach, Design-Build Services for 11th Street Roadway Reconstruction (East Alton Road to West of Washington Avenue). Project engineer for the design to raise the roadway profile of 11th Street two feet, which involved impacts to the existing drainage system and adjacent properties. The project was completed to protect the street from the impending sea level rise. This project involved installing a new drainage system along the corridor while harmonizing and providing flood protection to the adjacent properties. **Reference:** Luis Soto (305) 673-7080. **Dates:** 03/2016 - 04/2018.

Florida Department of Transportation - District 6, PDES Outfall Assessment Program. Project engineer assisting with implementing procedures and practices related to investigating the specific conditions of the outfalls serving the state highway system, the general conditions of the stormwater systems associated with these outfalls, and the proposed recommendations to address critical issues. Tasks include data collection to obtain and review the existing outfall database, review as-builts, inspection reports, GIS inventory, and coordination with FDOT Maintenance and Easement and Right-of-Way Evaluation. The outfall evaluation involves filed inspection, determining the exact location of outfalls and headwalls, environmental and geotechnical evaluation, structural evaluation, the feasibility of potential repairs, and coordination meetings at FDOT. The final recommendation/outfall assessment report included updating the GIS database. Julian was responsible for the site inspections of existing outfalls. He is in charge of gathering as-built information for piping upstream of outfalls and assisting in preparing ICPR hydraulic models to assess the benefit/necessity of performing upstream piping upgrades. **Dates:** 6/2012 - Ongoing.

Florida Department of Transportation - District 6, SR-25/Okeechobee Road Reconstruction, Hialeah, FL. Project engineer for the design and reconstruction of SR 25/Okeechobee Road from east of NW 116th Way, including flyovers from NB/SB NW 87th Avenue to WB/EB Okeechobee Road, and reconstruction of NW 87th Avenue, Frontage Road, NW South River Drive, NW 103rd Street, and NW 106th Street. **Reference:** Elsa Riverol, PE (305) 470-5105. **Dates:** 7/2016-8/2020.

Miami Dade Water and Sewer Department, FL, Proposed 16-Inch Ductile Iron Water Main Along NW 37th Avenue. Project engineer for the design of approximately 14,815 linear feet of 8-inch to 16-inch ductile iron water main along with the replacement and installation of new water meters, fire hydrants, backflow preventers, and all necessary appurtenances for connection to the existing system on NW 37th Avenue. The team developed specifications and detailed maintenance of traffic plans to complete the water distribution system. **Reference:** Eduardo M. Luis (786) 552-8837.

Yerily Diaz, EI

Assistant Project Engineer



Yerily has over 20 years of experience in traffic operations and safety, including 5 years with the FDOT District 6 Traffic Operations Office. While with the FDOT, Yerily worked as a traffic operations analysis responsible for performing required tasks to develop safety/operational improvements on the state highway system in Miami-Dade and Monroe counties in Florida. Her experience includes developing traffic engineering studies, pedestrian/bicycle safety studies, fatal crash investigations, skid hazard location investigations, and plans review. Representative project experience includes:

Florida Department of Transportation - District 6, Districtwide Pedestrian and Bicycle Safety Support. Senior traffic engineer analyst responsible for performing traffic engineering studies to investigate the need for pedestrian and bicycle safety improvements districtwide. The following is a partial list of studies that Yerily worked on:

- The identification of candidate locations for midblock pedestrian crossings installation along SR A1A/Collins Avenue (79th Street to 87th Street)
- Evaluation of the feasibility of an additional crosswalk at the intersection of SR 5/U.S. 1 and SW 260th Street
- Needs assessment for audible pedestrian signal installation at various locations along SR 5/Truman Avenue/Whitehead Street in Key West
- Need and feasibility for a signalized pedestrian crossing on SR 973/SW 87th Avenue near SW 28th Street in front of Saint Brendan Catholic High School
- Review of pedestrian safety at marked and unmarked crosswalks on SR A1A/ Indian Creek Drive (26th Street to 41st Street)

Reference: Ramon Sierra, (305) 470-5336. **Dates:** 03/2014–10/2022

Florida Department of Transportation - District 6, SR 5/U.S. 1/Overseas Highway over Cow Key Channel Bridges (MM 4.1). Senior traffic engineer responsible for procuring and installing a Smart Work Zone (SWZ) System, including CCTV cameras, Bluetooth data devices, and Wi-Fi-capable portable changeable message signs. Yerily managed both the installation of the SWZ system and the development of the process by which the work zone and the signalized intersections are to be monitored, managed, and operated. Signal timing plans were created for each phase of construction and analysis was conducted on the TCP Plan configuration, alternative configurations, the reversible lane hours of transition, and the identification of triggers for when to use a different set of timing plans. This project required continuous coordination across departmental, contractor, CEI, and local municipalities and agency stakeholders. **Reference:** Jinyan Lu, (305) 470-5156; Saud Khan, (305) 470-5344. **Dates:** 03/2020-11/2020.

Florida Department of Transportation - District 6, Concept of Operations and TMP for U.S. 1 and Palm Drive/SW 344th St – Keys Evacuation Route, Districtwide Traffic Engineering Data Collection Continuing Services

Education
Florida International University, FL, B.S. in Civil Engineering (2004)

Registration
Engineering Intern: FL No. 1100010704 (04/24/2006)

Qualifications and Certifications
Road Safety Audit

Designing and Operating Intersections for Safety

Designing Intersections for Pedestrian Safety

Florida Intersection Strategic Action Plan Workshop

Traffic Signal Timing Workshop

Introduction to Access Management

FDOT MicroStation V8 Essentials

Synchro and Simtraffic

*Prior to joining CHA

Contract. Project engineer for developing a Traffic Management Plan (TMP-MOT Plans), a Concept of Operations, and a Field Operations Plan to manage any emergency operations at the signal. Signal timing plans were developed for the signal that still worked with the adjacent signal section, for each evacuation stage. In coordination with the FDOT, counties, emergency services, and enforcement staff, triggers were identified for switching between the TMP's five stages, each with a different signal operational plan and timing. A website with all the information was also developed for field staff to access online. **Reference:** Saud Khan, (305) 470-5344. **Dates:** 05/2018- 10/2019.

Florida Department of Transportation - District 6, Pedestrian Safety and Mobility Evaluation along SR 90/SW 8th Street/S.W. 7th Street (SR 9/S.W. 27th Avenue to SR 5/Brickell Avenue). Senior traffic engineer analyst for the pedestrian counts and documentation of existing conditions, including land uses, transit ridership and pedestrian and bicycle crash data. The three-mile study segment was divided into homogeneous sections based on land use and pedestrian activity for analysis. The study also included plotting pedestrian and bicycle crashes to identify crash clusters and assessing the need for mid-block pedestrian crossings using the Traffic Engineering Manual (TEM) guidelines. The study recommendations included overhead Rectangular Rapid Flashing Beacons (RRFBs) at several locations. **Reference:** Ramon Sierra, (305) 470-5336. **Dates:** 03/2014–02/2015.

Florida Department of Transportation - District 4, Districtwide Traffic Safety Studies. Senior traffic engineering analyst leading the performance of traffic safety studies such as Road Safety Audits (RSAs), lighting studies and intersection analysis to develop federally funded safety improvement projects. The following is a partial list of studies that Yerily has worked on:

- Road Safety Audit at SR 5/U.S. 1 at Barber Street, Indian River County
- Safety study at SR 817/University Drive at Johnson Street, Broward County
- Safety study and lighting evaluation along SR 7/U.S. 441 (Commercial Boulevard to Prospect Road, Broward County)

Reference: Maria Anaya de Yeats, EI, (954) 777-4582. **Dates:** 04/2016–06/2018

Florida Department of Transportation - District 6, Districtwide Pushbutton Minor Design Contract*. Deputy project manager for this work order-driven contract. Yerily reviewed roadway, signing/pavement markings, signal design plans, and construction cost estimates for implementing traffic safety and operational improvements, e.g., school zone, audible pedestrian signal, and traffic signal installation. Yerily was responsible for the administration of two minor design pushbutton contracts and overseeing all activities related to the production of design plans at the 90% and 100% phase levels in conformance with FDOT Design Standards, FDOT Plans Preparation Manual, AASHTO Standards, and MUTCD. Other associated duties included coordination with FDOT District 6 Right-of-Way, Utilities, and Surveying and Mapping Offices to provide the consultant with the data/documentation needed to complete work assignments. **Reference:** Omar Meitin, (305) 470-5335. **Dates:** 08/2005–12/2006.

Pablo Arteaga

Engineer I



Education

Florida International University, FL, B.S. in Civil Engineering (2023)

Florida International University, FL, A.A. in Art (2020)

Pablo is a fulltime junior engineer with one year of experience as a structural engineer. While familiarizing himself with FDOT standards, design guidelines and design programs his experience focused on the design ancillary structures and prestressed concrete bridges. Since starting at CHA he has enhanced his skills in the design tools and software used for the analysis of structural components. Representative project experience includes:

Florida Department of Transportation - District 6, Traffic Operations Push Button Miscellaneous Structures. Project engineer to improve pedestrian and traffic safety at multiple intersections by adding and modifying signals and signs to existing mast arm structures. Pablo conducts field inspections, analysis of the mast arms with the proposed sign and signal modifications, and designs report determining the structural adequacy. **Reference:** Natalie Rodriguez, PE (954) 200-8240. **Dates:** 05/2022-Ongoing.

Florida Department of Transportation - District 6, Push Button Inspector for Signalization, Roadway, Signing and Pavement Marking, and Lighting for Traffic Operation. Structural/bridge project engineer for the FDOT D6 traffic operation office, performing field inspections to guarantee the installation of all signals, signing and pavement marking, and roadway components to comply with current FDOT Standard plans, MUTCD, and FDM. **Reference**: Jacques Defrant jacques.defrant@dot.state.fl.us. **Dates**: 02/2021 - Ongoing.

Florida Department of Transportation - District 6, Resurfacing of SR A1A/ Collins Ave From 44 ST TO 4700 BLK & Indian Creek Drive From 41 ST TO 44 ST. Project engineer for the RRR project, which involved milling and resurfacing SR A1A, replacing deficient ADA ramps, replacing damaged sidewalks, and documenting existing deficiencies infeasible to correct in design variations. Project also included a minor widening to accommodate a dual right turn from SB SR A1A to WB 41 St. Parking and Lane widths were redistributed to accommodate Bicycle lanes in the Northbound Direction. The project included upgrading pedestrian signalization and push buttons, adding backplates, and modifying an existing signalized intersection. Geometric modifications were challenging due to the corridor's restricted ROW and elevation differences at the approach to the bridge of 41st Street over Indian Creek. The project also upgraded signing and pavement markings and removed/relocated trees. Existing lighting was retrofitted at the modified signalized intersection. **Reference:** Ivette Funtanellas, PE, (305) 470 5270, Ivette.Funtanellas@dot.state.fl.us. **Dates:** 07/2021 - Ongoing

Florida Department of Transportation - District 4, SR 817/University Drive (Riviera Boulevard to SR 824/Pembroke Road), Miami Gardens, FL, FPID No. 432066-8-52-01. Project engineer for the pedestrian bridge south of Miramar Boulevard over South Broward Drainage District Canal 1 with a contract amount of $1.5 million in the City of Miramar, Broward County, Florida. The project was part of

a larger contract and included a 59-foot single-span prefabricated steel truss bridge over South Broward Drainage District Canal 1. The project provided access over the existing canal to residential communities east and west of University Drive via access ramps supported on the embankment. Given the tight right-of-way, elevator towers were not part of this project. Roadway widening is required along University Drive as part of the improvements. **Reference:** Leslie Wetherell, PE, (954) 777-4438. **Dates:** 09/2019 - Ongoing.

Metromover comprehensive Wayside System Overhaul Project, Miami-Dade County DTPW, Miami-Dade County, FL. Project engineer. The project consists of overhauling the entire control/communication system and partially the electrical and mechanical system for the Miami Metromover without interrupting its operation/revenue time. The new control/communication system CITYFLO 650 will be implemented, requiring the full update of the Operational Central Control for the system and the installation of new communication cabinets and antennas in all twenty-one of the passenger stations that conform to the system. In addition, all control equipment at the track level has been updated, structural cantilever platforms have been designed and installed to house antenna poles along the tracks, and all guideway switching equipment has been replaced.

Florida Department of Transportation - District 4, SR 7/U.S. 441 at Lake Worth Road, Lake Worth, FL, FPID No. 445882-1-52-01. Structural project engineer for a resurfacing, restoration and rehabilitation (RRR) project along SR 7 from South of Lake Worth Road to Lake Worth Drive signalize intersection in Lake Worth, Florida. This project aims to mill and resurface within the project's limits and accommodate future projections of increased volumes of traffic traveling northbound right attempting to access Florida's Turnpike interchange. The design provides a dedicated right-turn lane by widening and converting the existing outside lane to a through lane to alleviate congestion on SR 7/U.S. 441 on the northbound approach. **Reference:** Ronald P. Wallace, PE - District 4 In-house project manager; (954) 646-1197; Ronald.Wallace@dot.state.fl.us. **Dates:** 08/2022 - Ongoing.

Florida Department of Transportation - District 4, SR 804/Boynton Beach Boulevard (SR 7/U.S. 441 to Lyons Road), Boynton Beach, FL, FPID No. 447665-1-52-01. Project engineer for this resurfacing, restoration, and rehabilitation (RRR) project along SR 804/Boynton Beach Boulevard in Palm Beach County. The project's objectives included narrowing the travel lanes to 11 feet to allow for the expansion of bicycle lanes to 6 feet, constructing new sidewalks, upgrading guardrail connections to the existing bridge over the LWDD E-1 Canal, enhancing signing and pavement markings, and making signalization improvements. **Dates:** 09/2022 - Ongoing.

Yuriel Addine, PE

CEI Project Administrator/Project Engineer



Yuriel has 12 years of experience in construction engineering and inspection (CEI). He has served as a project administrator and CSS for several Bridge Coating projects on the District 4 Broward and Palm Beach Ops including I-95 over Donald Ross Road, SR-84 over the South Fork of the New River, SR-A1A over the Intracoastal Waterway, SR-834/Sample Road over US-441, SR-704/ WB Okeechobee Road to SB I-95 and I-95 over Broward Blvd and Commercial Blvd. He is currently serving as a project administrator for a milling and resurfacing & lighting safety improvements along SR-9/I-95 from South of 10th Ave N to North of SR-882/Forest Hill Blvd in Palm Beach County. Representative project experience includes:

City of Doral/Florida Department of Transportation - District 6, Pedestrian Bridge and NW 109 Ave. New Construction. CEI Project Engineer in charge of overseeing the construction of improvements for this LAP project between FDOT District 6 and the City of Doral for Canal Stabilization. Also oversaw the demolition and reconstruction and application of 4 coat painting system for the new pedestrian bridge over Dressels Canal. Additionally oversaw the extension of NW 109 Ave from NW 41 St to NW 50 St, including drainage, curb and gutter, sidewalk, and new roadway. **Reference:** Stephanie Bortz; (786) 267-0276. **Dates:** 04/2021 - 01/2022.

Miami-Dade County - Department of Transportation and Public Works (DTPW), FL, Park-and-Ride Lot at SW 112th Avenue and SW 204th Street Busway, Miami, FL. CEI project administrator to rehabilitate the existing park-and-ride lot at SW 112 Avenue and SW 204 Street Busway to accommodate approximately 450 parking spaces. The work includes furnishing all supervision, labor, materials, equipment, tools, services, and incidentals necessary for milling, resurfacing of the park and ride, minor widening of the pavement, construction of new sidewalks, upgrades to existing pedestrian rams and crosswalks, replacement of damaged curbs, signing and pavement markings associated with the new configuration of the lot, parking bumpers lighting upgrades, installation of passenger shelters and sodding in compliance with the latest Florida Department of Transportation standards. Additionally, the scope includes furnishing and installing five Level 2 electric vehicle charging stations, one single port and four dual-port charging stations incorporating lighting conductors, a load center, pull and splice boxes, prestressed concrete poles, post signs, bollards, and detectable warnings installation. **Reference:** Hossin Habibnejad, PE; (305) 375-3951. **Dates:** 11/2022 - Ongoing.

Miami-Dade County - Department of Transportation and Public Works (DTPW), FL, Infrastructure Renewal Projects - Metrorail Acoustical Barrier Replacement. Project administrator for monitoring the installation of a new acoustical wall along the entire stretch of the Miami-Dade County Metrorail. The work consists of demolition of existing brackets and installation of structural posts and panels. In addition to inspecting the bolted connections and anchorage system, CHA was also responsible for verifying that project materials conform to the

Education

Florida International University, FL, B.S. in Civil Engineering (2012)

Registrations

Professional Engineer: FL No. 82539 (01/30/2017)

TIN No.A35096086

Qualifications and Certifications

SSPC BCI Level I & II, SSPC C-3

Advanced MOT

Asphalt Paving Level I & II

Earthwork Const. Inspection Level I & II

Final Estimate Level I & II

IMSA Traffic Technician Level I

IMSA Traffic Inspector Level I

Drilled Shaft Inspection Level I

ACI Concrete Field Testing Tech. Grade II

plans and approved shop drawings. **Reference:** Enrique Zuniga, Project Manager; ezuniga@305consult.com; (786) 409-5548. **Dates:** 07/2021 - Ongoing.

Florida Department of Transportation - District 6 Hybrid Construction Contract No. CA326. Project administrator and contract support specialist for SR-924/NW 119 St/Gratigny Rd from W of 27 Ave to W of 7 Ave. This projects consist of Milling and resurfacing along NW 119 Street, cross slope correction between NW 24th Ave and NW 22 Ct in both directions, intersection Improvement at five signalized intersections along NW 119 Street to upgrade all pedestrian curb ramps, pedestrian signal heads and push buttons up to latest standards. Also, splice existing fiber optic backbone running along the corridor to the new signal controller cabinet locations, replace all splice vault boxes and ITS conduits at all these intersections. The scope includes a bridge repair/ rehabilitation along NW 119 Street over Rio Vista Canal. **Reference:** Ileana Guillen-Alvarez; (305) 978-4977. **Dates:** 02/2022 – 12/2022.

Florida Department of Transportation - District 6, Hybrid Construction. Contract No. CA785. Project administrator and CCS assistant for the FDOT PM in two projects, SR-934/E 25 St/NW 79 St from Palm Ave to NE 5th Ave and SR-25/ Okeechobee Rd./NW 36 St from W 18th Ave to NE 2nd Ave. These projects consist of upgrading existing light poles with a new Light Emitting Diode (LED) fixture at all signalized intersections with pedestrian crossings to increase brightness and meet the new FDOT lighting requirement, removing and/or replacing existing light poles at select locations, adding new light poles with LED fixtures at signalized intersections along the corridor and restoration of the sidewalk. SR-934 project included some coordination with MDT metro-rail authority to retrofit lighting fixtures within their station parking lot. **Reference:** Ileana Guillen-Alvarez; (305) 978-4977. **Dates:** 02/2022 - 12/2022.

Florida Department of Transportation - District 4, Milling and Resurfacing & Lighting Safety Improvements along SR-9/I-95 from South of 10th Ave N to North of SR-882/Forest Hill Blvd, Palm Beach County, FL. Contract No. T-4608. Project engineer for the milling and resurfacing asphalt shoulders (superpave), overbuild for shoulder cross-slope correction, concrete (removal, barrier, prestressed pole, pole), monitor existing structure (inspection, settlement), signing (single post, panel, overhead structure, work zone), pavement markings (painted, thermoplastic), lighting (pull/splice box, conduit, service, distribution conductors, luminaries), Intelligent Transportation Systems (conduit, fiber optic cable, pull/splice box cabinet, CCTV camera, power supply, Dynamic Message Sign, Road Weather Information System, service), tree (protection, branch pruning), and sod along SR 9 (I-95). Yuriel used his previous roadway designer experience to find a quick solution to a conflict between and existing drainage and the median shaft of the overhead sign structure. **Reference:** Michael Miller, PE; (954) 815-2151. **Dates:** 08/2022 - 01/2024.

David Sigler, EI

Assistant Project Engineer | Lighting and Electrical



David has more than eight years of experience working with several agencies, including FDOT, GMX, Miami-Dade County, Monroe County, and the cities of Doral, Miami, and Pembroke Pines. David has been the lead electrical and lighting designer on several projects, including major reconstruction, RRR Projects, and safety studies. He has also worked on the design of lift station facilities with emergency generators and commercial buildings. David has experience in projects with the conventional design-bid-build procurement process and design-build procurement process. Because of his experience and willingness to learn, he is an invaluable asset and has become an effective leader and team member. Representative project experience includes:

Florida Department of Transportation - District 6, SR 25/Okeechobee Road Reconstruction, Hialeah, FL, FPID No. 423251-5-52-01. Assistant ITS/ lighting project engineer for SR 25/Okeechobee Road reconstruction using rigid pavement. The scope of this project included grade separation over NW 116th Way, reconstruction of NW 116th Way from SR 5 to the entrance of Hialeah Gardens, realignment and widening of Frontage Road, reconstruction of NW S. River Drive, improvement of pedestrian and bicycles facilities, designing nine new intersections and evaluation of existing ones, and ITS development as per master plan including ADMS, CCTV, MVDS, and TTS. **Reference:** Elsa Riverol, (305) 470-5105. **Dates:** 07/2016 - 08/2020.

Florida Department of Transportation - District 6, SR 909/W Dixie Highway (South of NW 129th Street to North of NE 151st Street), North Miami, FL, FPID No. 443936-1-52-01. Electrical engineer for this RRR project that included the milling and resurfacing SR 909/West Dixie Highway, replacing deficient ADA ramps, removing stamped asphalt crosswalks, replacing damaged sidewalks, documenting existing deficiencies infeasible to correct in design variations, and significant access management modifications, including extending medians and constructing channelization islands. The project included upgrading pedestrian signalization and push buttons, installing video detection at signalized intersections, backplates, and a new signalized intersection at SR 909 and NE 9th Avenue. The project also included lighting retrofits at the new signalized intersection and the modified existing midblock crossing at NE 142nd Street. **Reference:** Paola Martinez, PE, (305) 470-5210. **Dates:** 03/2021 – 01/2023.

Florida Department of Transportation - District 6, SR 90/SW 8 Street (East of SW 42nd Avenue/LeJuene Road to West of NW 27th Avenue), Miami, FL, FPID No. 443917-1-52-01. Project electrical engineer for this resurfacing, restoration, and rehabilitation (RRR) project along SR 90/SW 8th Street. The main goal of this RRR project was to preserve and extend the life of the roadway by milling and resurfacing the existing flexible asphalt pavement and enhancing general highway safety and operational characteristic of the roadway. Improvements included milling and resurfacing; upgrading ADA curb ramps, pedestrian traffic signals, detectors, and

Education
Florida Atlantic University, FL, B.S. in Electrical Engineering (2016)

Registration and Certifications
Engineer Intern: FL No. 1100023172 (11/08/2019)

Memberships
Institute of Electrical and Electronics Engineers

signs; upgrading signing and pavement markings; and developing Tree Disposition Plans. This project required extensive coordination with FDOT Environmental Office since the corridor is a State Historical Highway with multiple cultural and historical sites. **Reference:** Joaquin De La Cruz, PE, (305) 470-5258. **Dates:** 07/2020 - 07/2021.

Florida Department of Transportation - District 4, NE 6th Avenue (SR 816 Oakland Park Boulevard to SR 870/Commercial Boulevard), Broward County, FL. Project electrical engineer responsible for the lighting retrofit for this project. Additional improvements included a new concrete sidewalk, mill and resurface pavement, traffic control analysis, and drainage improvements for existing signalized intersections at Commercial Boulevard and Oakland Park Boulevard. **Reference:** Tonya Estwick, EI (954) 777-4417. **Dates:** 01/2017-11/2019.

Florida Department of Transportation - District 6, I-75 Segment E (North of Griffin Road to I-595 Interchange). Electrical engineer for designing and constructing two new express lanes and four general purpose lanes in each direction of the I-75 expressway, which will connect with similar corridors on the I-595 expressway. As part of this effort, dedicated electrical service points were designed to respectively feed the new express lanes and general purpose lanes. **Reference:** Vanita Saini, PE, (954) 486-1400.

Florida Department of Transportation - Districts 4 and 6, Pre-Event Natural Disaster Recovery (Services following Hurricane Irma). Project electrical engineer responsible for the construction management of sidewalk/infrastructure repairs, assessing debris, vehicle certification, storm drain cleanup, repair of signage, traffic signals, lighting, asphalt, and articulating concrete block. **Reference:** Leonard Salazar, PE, (305) 470-5498. **Dates:** 09/2017 - 01/2018.

Greater Miami Expressway, FL, NW 87th Avenue Interchange Reconstruction, Miami, FL. Assistant ITS/lighting project engineer for the larger reconstruction effort involved in this project, providing lighting and ITS design services. The project limits extended from NW 92nd Avenue to NW 82nd Avenue. CHA designed an entirely new lighting system within the project and on all new ramps. The new system was comprised of 21 high mast lights, 71 lighting poles, 20 under-bridge deck luminaries, and 2 service points. As part of our responsibilities for the new lighting system, we also provided lighting calculations, voltage drop calculations, illumination reports, a quality control plan, and shop drawing review/approval. CHA also provided ITS, gantry design, and technical support. Our design called for installing nearly 7,200 feet of 144-strand fiber optic cable and 4,400 feet of 12-strand fiber optic cable, along with over 134 splices and 8 CCTV cameras. This design provides communication with the existing Florida Department of Transportation Fiber Optic Backbone. **Reference:** Gil Portela, PE, (305) 551-8100. **Dates:** 10/2011 - 08/2020.

Jim Aitken, PE

Senior Structures Engineer



Jim is the Southeast Bridge Project Team Leader for CHA and is responsible for leading the Transportation group and ensuring our clients receive service excellence, of which quality is a major component. He has 30 years of experience successfully managing, designing and delivering bridge and structural engineering projects as part of highway, transit and railroad projects throughout GA and the Southeast. Jim's experience includes large, multi-disciplined design projects; bridge design task orders; design review task orders; and on-call construction support services. He has experience managing multi-discipline project staff, large and complex project budgets, and developing innovative and cost-effective solutions as a project manager. Representative project experience includes:

All Aboard Florida (Now Brightline), Highspeed Rail Project, Orlando to Coco Beach Segment, Orlando, FL. Senior structural engineer and task manager for the design of bridges along this 40 mile highspeed rail corridor. Jim lead the design team responsible for the construction of several bridges on the project including over the Econlocktahatchee River and St. Johns River. The design required new bridge piers in these rivers and deep pile foundations design for Cooper E-80 Train loading. Jim was responsible for overseeing the design and detailing of the plans for these structures and ensuring QA/QC for the finished designs.

Athens-Clark County Unified Government, Westchester Drive over Hunnicutt Creek, Athens, GA. Lead structural engineer to design a single-span bridge with a 50-foot span. This bridge replacement for Westchester Drive over Hunnicutt Creek is located at a busy intersection near the County School Administration Building and required Westchester Drive to be relocated to allow the existing bridge to remain in service during construction to maintain access. The new bridge is a single span, 50 feet long, consisting of AASHTO Type I Mod beams supported on pile-supported end bents. Sidewalks and decorative bridge barrier were included on both sides for pedestrians. Jim coordinated with county and city personnel during the design development. His duties included designing the bridge, planning production oversight and constructability reviews. He coordinated with city and county roadway personnel to determine the new bridge location and layout.

New York State Department of Transportation, Bridge Replacement for the Construction of AMTRAK's Schenectady Station, Schenectady, NY. Senior structural engineer for the design of the replacement structure for the new Schenectady Rail Station in Schenectady, NY. Building the new station, required extensive work to replace a 110 year-old steel bridge and to construct the pedestrian tunnel under the tracks to access the new elevator and stairway up to the elevated train platform. To further complicate the work, it was essential to maintain rail service at the station during construction. Jim was responsible for developing the unique approach using precast concrete culverts and a three sided concrete frame, instead of a costly multi-span steel bridge that was originally planned for the project. This innovative design approach saved approximately $1 Million in construction and

Education
University of Massachusetts at Amherst, MA, B.S. in Civil Engineering

Registration and Certifications
Professional Engineer: AL, FL, GA, OH, SC, WV

Professional Structural Engineer: GA

Memberships and Affiliations

American Railway Engineering & Maintenance-of-Way Association

National Council of Examiners for Engineering & Surveying

material costs. Precast culverts were placed under the existing bridge prior to the demolition of the existing bridge requiring less complex construction methods to maintain rail traffic during construction and eliminating the need for a new steel bridge as well as steel sheeting, grouted tieback walls and temporary bridge supports. Eliminating the new steel bridge saved the extensive time and costs required for fabrication and erection, as well as reduced future maintenance costs required such as bearing replacement, painting and inspection. Jim's specific responsibilities for this project included developing the multi-step construction sequence and phasing plan to ensure uninterrupted rail service, redesign of the platform and drainage, design of a new tunnel carrying the railroad tracks over the pedestrian passageway, and structural design of the platform canopy footings. Jim was the structural manger for the project and led the design team to deliver this project to the client on a fast track schedule. The project was completed and delivered to the client within 6 weeks after receiving the NTP in early August 2017.

Georgia Department of Transportation, Rogers Bridge over Chattahoochee River, City of Duluth, PI 0014160. Senior bridge engineer responsible for development of the bridge-type study and conceptual design of this pedestrian crossing of the Chattahoochee River. The project stakeholders include City of Duluth, City of Johns Creek, Fulton County Water authority, Gwinnett County Water, and National Park Service. Jim led the development of the bridge type study and was involved int eh development of the concept plans, public involvement outreach and permitting of this bridge. The project provides a critical missing bicycle and pedestrian linkage between the City Duluth's Rogers Bridge Park and City of Johns Creek's Cauley Creek Park by replacing the 320-foot-long, 110-year-old historically significant Pennsylvania (Petit) truss bridge across the Chattahoochee River. The replacement bridge replicates the length, height and form of the original 228-foot Pennsylvania (Petit) truss span, and the new structure was enhanced with aesthetic treatments that replicate and pay tribute to the original design and construction. Construction of the $6.3M bridge and was completed in July 2023.

Georgia Department of Transportation, Bridge Replacement US 11 over Ivy Log Creek, Union County, GA. Senior structural engineer and EOR for the bridge design to replace the bridge on this project. The new bridge is a 2-span, 155-foot long, 43-foot wide bridge and consists of a CIP concrete deck on AASHTO PSC beams, supported by the concrete bent substructure and spill-through abutments. The bridge was designed to account for seismic loads as required in this part of Georgia. Bridge foundation construction required the use of cofferdams and sealed concrete to construct the piers in the creek. The new roadway alignment was shifted to a new location and required constructing a 900-foot long tie-back retaining wall to minimize traffic disruption. Jim was the EOR for both the wall and the bridge. He completed the final designs and oversaw the production of the plans for delivery through FFPR and procurement. Jim led the quality assurance and control process for the finished design. Relevance: Experience with bridge design and construction that utilized a shifted alignment with numerous site conditions that required design solutions.

Jason Hignite, MA, NREM

Environmental Engineer



Jason has more than 30 years of professional experience in environmental planning and regulatory compliance, both in the United States Navy and as a civilian consultant. He has completed environmental projects throughout the United States. Jason's planning and policy experience includes a variety of private clients as well as public clients; including various airports, various State Departments of Transportation, the Department of Defense, the Federal Communications Commission, the US Department of Housing and Urban Development, and the US Postal Service. Representative project experience includes:

City of South Miami, FL, Pedestrian Bridge over US-1 at S.W. 71st Street. Task manager for the recommended subsurface investigations for a planned pedestrian bridge due to the adjacent railroad and two dry cleaners. The Miami-Dade Department of Environmental Management has approved the sampling plan and permits have been submitted to the city and the Florida Department of Transportation for requested land closures. The sampling will determine any disposal requirements of soil/water generated during the construction of the bridge. Jason's team is responsible for subsurface sampling to determine the presence of adverse impacts from these off-site facilities.

Ocoee Utilities Department, FL, Wetland Determination and Habitat Assessment, Ocoee, FL. Assessed two potential locations for a new water tank for the Ocoee Water Authority. The areas were assessed for the presence of wetlands as well as potential for supporting listed species.

Tohopekaliga (Toho) Water Authority, Emergency Permit. Toho Water Authority reclaim waterline crossing of Shingle Creek along US17 in Kissimmi, Florida. The structural supports suspending the waterline crossing of Shingle Creek were failing. These supports needed to be replaced. The severity of the degradation necessitated immediate response to avoid a potential failure of the supports and consequential release of reclaim water into Shingle Creek. CHA facilitated an Emergency Authorization permit with the FDEP, including all required field work and agency coordination.

Seminole Co, FL, Seminole County Water Utility Lift Station Upgrades. The Seminole County Water Utility is upgrading seven of its lift stations. Wetland delineations were required at three of these locations to determine the extent of potential wetlands at these sites. A jurisdictional wetland was encountered at one of the lift station locations. It was determined that the extent of necessary upgrades to this lift station could be confined to the existing concrete pad. Thus, impacts to this wetland were avoided.

St. Lucie County Utilities, FL, North County PW/FM Extensions. Environmental services task lead for permitting and regulatory compliance consulting for the planning, design, and administration of water and wastewater projects.

Education
Ball State University, IN, B.G.S. Liberal Arts, Natural Resources and Environmental Management, Landscape Architecture, Native American Studies

Ball State University, IN, M.A. Natural Resources and Environmental Management

Registration and Certifications
Certified Environmental Consultant, Indiana Department of Transportation/Federal Highway Administration

Memberships and Affiliations
National Association of Environmental Professionals

Airport Consultants Council – Environmental Committee

American Association of Airport Executives – Environmental Committee

St. Lucie County Utilities, FL, Wetland Determination, Water Line Project. Project manager who inspected area along Highway 1 in northern St. Lucie County for the presence of wetlands for a proposed water line.

City of Clearwater - Water Utilities, FL, Memorial Causeway Abandoned Transmission Main, Waterline Permitting, Clearwater Beach, FL. Project manager for the Section 404/401 permitting for a potable water line crossing the intercoastal, servicing the barrier islands. Coordination with FDEP and SWWMD. Included Seagrass Survey.

City of Haines City, FL, Environmental Assessment. Project manager for preparing an Environmental Assessment (EA) for a generator replacement project at the Haines City Wastewater Treatment Plant. The EA was prepared for the Florida Department of Commerce for a Community Development Block Grant, following US Department of Housing and Urban Development guidance for compliance with the National Environmental Policy Act (NEPA).

NextEra Energy Resources, LLC, Phase I Environmental Site Assessments. Project manager for the Phase I Environmental Site Assessments, as per ASTM E1527, at five solar project location sites (New York, New Jersey, Georgia, Minnesota, and California). Efforts included site reconnaissance, reviewing historic site information (historic aerial photographs, historic topographic maps, Sanborn® Fire Insurance Maps, City Directories, etc.), reviewing regulatory environmental files, and preparing ESA reports and reliance letters. Data questionnaires were distributed to the site operators. All the operators responded with enough time to include their information in the reports. These Phase I ESAs were completed as "rush" projects – within two weeks after notice to proceed.

Norfolk Southern Corp., NEPA Review for Communications Towers. Environmental scientist responsible for over 80 NEPA screenings for wayside communications facilities located along the railroad right-of-way in Indiana, Michigan, North Carolina, New York, Ohio, Pennsylvania, and West Virginia. The work included literature and database reviews and assessing potential impacts on wilderness areas, wildlife preserves, threatened or endangered species, cultural resources, tribal sites, wetlands, and floodplains. Per the Nationwide Programmatic Agreement, each site was submitted to the Tower Construction Notification System and coordination with Native American tribes and organizations was completed. The public was notified of each tower via public notification in a local newspaper, and a local government letter was circulated.

City of Vero Beach, FL, Subaqueous Stormwater Main Design. Environmental services task lead for an ecological investigation to identify existing wetlands and any threatened or endangered species within the project corridor. Permitting included the FDEP Individual Statewide Environmental Resource Permit (ERP), FDEP Sovereign Submerged Lands Public Easement, and the U.S. Army Corps of Engineers Regional General Permit SAJ-14, Subaqueous Utility and Transmission Lines in Florida. CHA completed 60%, 90%, and 100% drawings, specifications, and opinion of probable construction cost.



ORACIO RICCOBONO, P.E.
Chief Geotechnical Engineer
5795-A NW 151st St. Miami Lakes, FL
Phone: 305. 828.4367; Fax: 305. 828.4235

Availability: 70%

PROFESSIONAL REGISTRATION:
Florida P.E. No.: 49324

EDUCATION:
1999 to 2000: Master in Business Administration, Florida International University
1985 to 1987: Master of Science in Civil Engineering, Geotechnical Specialization, Louisiana State University
1982 to 1985: Bachelor of Science in Civil Engineering, Louisiana State University

RECENT EXPERIENCE:
Mr. Riccobono has over **37 years of experience** in geotechnical engineering for numerous transportation projects including roadways, highways, railroads, marine, underground, and airport facilities. Experience includes interpretation of subsurface conditions, planning and execution of laboratory testing programs, geotechnical analysis and design of foundation elements of structures, management of geotechnical projects and preparation of numerous geotechnical reports providing conclusions and recommendations for numerous FDOT projects for Districts 1, 4, 5, 6, 7 and Turnpike as well as MDX as listed below.

EMPLOYMENT HISTORY
- January 1986 to December 1987, Research Engineer Assistant, Louisiana Transportation Research Center
- January 1988 to March 1989, Staff Geotechnical Engineer, Converse Consultant East, Caldwell NJ
- March 1989 to August 1993, Project Geotechnical Engineer, Parsons Brinckerhoff Quade & Douglas, NY
- August 1993 to January 1994, Project Geotechnical Engineer, Law Engineering, Inc., Miami, FL
- January 1994 to January 1996, Geotechnical Engineer, Florida Testing & Engineering, Ft. Lauderdale, FL
- January 1996 to February 1998, Project to Senior Geotechnical Engineer, PSI, Inc., Miami, FL
- February 1998 to August 2000, Regional Geotechnical Engineer and Department Manager, PSI, Miami, FL
- August 2000 to Present, Senior Geotechnical Engineer and President, Geosol, Inc., Miami, FL

SUMMARY OF CAPABILITIES

Soils Survey	Geotechnical Studies	Laboratory Testing	Structures Foundation Analysis & Design	Pile Driving Computer Modeling	PDCA's PDA Certification	PDA, CSL, PIT, & Vibration Monitor.
✓	✓	✓	✓	✓	✓ **(Advanced)**	✓

PROJECT EXPERIENCE
Geosol, Inc., (2000-present)

FM No.: 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Senior Geotechnical Engineer responsible for executing over 72 work orders for projects during PD&E, final design and construction phases. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2016-On-going.

FM No.: 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Senior Geotechnical Engineer responsible for executing over 120 work orders for projects during PD&E, final design and construction phases. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2012-2016.

Golden Glades Multimodal Transportation Facility, Parking Garage and Pedestrian Bridge Connecting to Parking Garage, Miami, FL, Design-Build, FDOT D6. Geotechnical Engineer of Record responsible for field explorations, lab testing, foundation analysis, design, inspections and foundation certifications. Client: APCTE, Inc. PM: Carlos Gil-Mera, PE. Phone: 305. 592-7283. Year: 2018-2020.

FM No.: 422713-2-22-01, Venetian Causeway from N. Bayshore Drive to Purdy Avenue, Miami Beach PD & E and Final Design, Miami, FL, Length = 2.5 miles. Geotechnical Engineer planning & executing field exploration and laboratory testing, interpreting results, performing analyses to examine replacement of 11 bridges including 9 fixed span bridges and 2 bascule leaf span bridges over the Intracoastal Waterway. **Performed Parallel Seismic testing to evaluate integrity of existing piles** and resulting pile capacities. Prepared geotechnical reports; FDOT, PM: Dat Huynh, PE; Phone:305.470.5217; Year: 2014-on-going.

GEOSOL, Inc.

Oracio Riccobono, P.E.

Hard Rock Stadium Pedestrian Bridges and Tunnels, Design-Build, FDOT D6. Geotechnical Engineer of Record responsible for field explorations, lab testing, foundation analysis, design. Prepared the geotechnical reports, provided inspections, and foundation certifications for 2 bridges and associated MSE Walls. Client: Bentley Engineers & Architects, Inc. Phone: (407) 331-6116. Year: 2016-2019.

FM No.: 428358-5-52-01, SR 9A (I-95) NB Widening from North of Biscayne Canal (MP 12.492) to SR 860/Miami Gardens Drive (MP 14.685), Miami, FDOT D6, Length = 2.2 miles. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, MR testing, sign structures, noise walls and high mast lighting. Geosol TWO No. 27. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: Jul. 2017 to May 2018.

FM No.: 437053-4-52-01, SR 9A/I-95 NB Widening, from NW 146th Street to Golden Glades Interchange and Turnpike Connector, Miami, FDOT D6, Length = 2.2 miles. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, and obtaining "bulk" soil samples for performance of Resilient Modulus (MR) testing, sign structures, noise walls and high mast lighting. Client: RS&H, PM: Jaime Lopez, PE. Phone #: 305-428-3200. Year: Dec. 2018 On-going.

FM No.: 425216-2-52-01, SR 9 / I-95 Ramps Roadway Improvements at Miami Gardens Drive Interchange, (MP 14.685), Miami, FDOT D6, Length = 1.0 mile. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included collection of pavement cores for evaluation of milling and resurfacing improvements, performing borehole exfiltration testing for use in drainage evaluations and design, and MR testing. Geosol TWO No. 81. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2017 to 2018.

FM No.: 434922-1-52-01: SR 90/Tamiami Trail, Design-Build, 2.6-Mile Bridging, Miami, FL. Geotechnical Engineer of Record for design & construction responsible for field exploration & laboratory testing programs, foundation analyses & design, and geotechnical reports, which included 100% PDA testing of 650 piles, Statnamic load testing, foundation certification packages and vibration monitoring, MSE walls and roadway construction. Client: FDOT (c/o: Stantec; Luis Lazo, PE; Phone: 305.445.2900.) Year: 2016-2019.

FM No.: 249035-1-52-01, SR 826 Section 2 Design-Build, from Sunset Drive to Bird Road, Miami, FL FDOT District 6, Length = 2.5 miles - Senior Geotechnical Engineer of Record responsible for planning and executing field exploration and laboratory testing programs, performing foundation analyses & design of roadways, including 8 bridges, MSE walls, and noise walls. Provided **PDA testing and foundation certification packages**. Client: FDOT, PM: Mr. Jason Chang, P.E.; Phone # (305) 470-5331; Year: 2009-2013.

FM No.: 405665-1-52-01, NW 25th Street W. Viaduct over SR 826, from NW 82nd Avenue to East of SR 826, FDOT District 6, Miami, FL, Length = 1.5 miles. Senior Geotechnical Engineer of Record for foundation re-design & construction phases, responsible for foundation analyses, design and geotechnical reports, planning and executing the test pile program of driven concrete piles with **100% PDA testing**, providing **foundation certification packages** and **sinkhole study during drilled shaft installation ground subsidence**. Client: FDOT, PM: Mr. Jason Chang, P.E. PE; Phone # (305) 470-5331; Year: 2013-2015.

FM No.: 251688-1-32-01, I-395/SR-836/I-95 Interchange Improvements, Miami, FL, FDOT D6, Length = 2.5 miles. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements including several bridges, approach embankments, MSE walls, and signalization improvements. Client: FDOT. PM: Jason Chang, PE, Phone # (305) 470-5331; Phone: 305.567.1888 Year: 2013-On-Going.



Adnan Ismail, P.E.
Senior Geotechnical Engineer
5795-A NW 151st St.; Miami Lakes, FL
Phone: 305. 828-4367; Fax: 305. 828-4235

Availability = 70%

PROFESSIONAL REGISTRATION:
Florida P.E. # 76014

EDUCATION:
2003 to 2006: Bachelor of Science in Civil Engineering, Florida International University, Miami, FL
2012 to 2013: Master of Science in Civil Engineering, Florida International University, Miami, FL

RECENT EXPERIENCE:
Mr. Ismail has **18 years of experience** and has worked on numerous medium to large size geotechnical engineering projects for the public and private sectors. Mr. Ismail's experience includes planning of subsurface explorations and laboratory testing, data interpretation analysis and design of foundation elements of numerous projects, such as roadways, airport and railroad facilities. Mr. Ismail has served as project geotechnical engineer for numerous FDOT projects in Districts 1, 4, 6, 7 and Turnpike. His most recent FDOT projects are listed below.

SUMMARY OF CAPABILITIES

Soils Survey	Geotech. Studies	Laboratory Testing	Structures Foundation Analysis & Design	Pile Driving Computer Model.	PDCA's PDA Certification	PDA, CSL, PIT, & Vibration Monitor.	CTQP Certifications
✓	✓	✓	✓	✓	✓ **(Advanced)**	✓	✓ **(Piles&Shafts)**

EMPLOYMENT HISTORY
March 2005 to Present, Staff to Project Geotechnical Engineer, Geosol, Inc., Miami Lakes, FL

PROJECT EXPERIENCE

FM No. 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contract, From Monroe to Miami-Dade Counties, FDOT District 6, Geotechnical Engineer assisting on over 200 work orders for projects located in FDOT Districts 4 and 6 during PD&E, final design and construction phases along 300 miles. Includes field exploration, laboratory testing, geotechnical analyses for roadways as well as preparation of geotechnical reports. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone # (954) 677-7011. Year: 2012 – 2016.

FM No.: 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Geotechnical Engineer assisting on over 120 work orders for projects during PD&E, final design and construction phases. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2012-2016.

Golden Glades Multimodal Transportation Facility, Parking Garage and Pedestrian Bridge Connecting to Parking Garage, Miami, FL, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design, inspections and foundation certifications. Client: APCTE, Inc. PM: Carlos Gil-Mera, PE. Phone: 305. 592-7283. Year: 2018-2020.

Hard Rock Stadium Pedestrian Bridges and Tunnels, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design. Prepared the geotechnical reports, provided inspections, and foundation certifications for 2 bridges and associated MSE Walls. Client: Bentley Engineers & Architects, Inc. Phone: (407) 331-6116. Year: 2016-2019.

FM No.: 422713-2-22-01, Venetian Causeway from N. Bayshore Drive to Purdy Avenue, Miami Beach PD & E, Miami, FL, Length = 2.5 miles. Project Geotechnical Engineer assisting on planning & executing field exploration and laboratory testing, interpreting results, performing analyses to examine replacement of 11 bridges including 9 fixed span bridges and 2 bascule leaf span bridges over the Intracoastal Waterway. Performed Parallel Seismic testing to evaluate integrity of existing piles and resulting capacity evaluations. Assisted in preparation of geotechnical reports; FDOT, PM: Mr. Dat Huynh, PE; Phone # 305-470-5217; Year: 2014-on-going.

GEOSOL, Inc.

Adnan Ismail, P.E.

FM No.: 405665-1-52-01, NW 25th Street West Viaduct over SR 826, from NW 82nd Avenue to East of SR 826, Miami-Dade County, FDOT District 6, Length = 1.5 miles. Geotechnical Engineer providing assistance with foundation certification packages for two (2) bridges, performed pile driving inspections, foundation certification packages for 2 bridges and sinkhole study during drilled shaft installation ground subsidence. FDOT, PM: Mr. Jason Chang, P.E. PE; Phone # (305) 470-5331; Year: 2013-2015.

FM No.: 249035-1-52-01, SR 826 Section 2 Design-Build, from Sunset Drive to Bird Road, Miami, FL FDOT District 6, Length = 2.5 miles, Project Geotechnical Engineer assisting in planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design of 8 bridges, approach embankments, MSE walls, noise walls and sign structures, 100% PDA testing, providing driving criteria, foundation certification packages, performed vibration monitoring and CSL testing. Client: FDOT. PM: Jason Chang, PE; Phone # (305) 470-5331; Year: 2011-2012.

FM No.: 428358-5-52-01, SR 9A (I-95) NB Widening from North of Biscayne Canal (MP 12.492) to SR 860/Miami Gardens Drive (MP 14.685), Miami, FDOT D6, Length = 2.2 miles. Geotechnical Engineer providing assistance with planning and execution of field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, MR testing, sign structures, noise walls and high mast lighting. Geosol TWO No. 27. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: Jul. 2017 to May 2018.

FM No.: 437053-4-52-01, SR 9A/I-95 NB Widening, from NW 146th Street to Golden Glades Interchange and Turnpike Connector, Miami, FDOT D6, Length = 2.2 miles. Geotechnical Engineer providing assistance with planning and execution of field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, and obtaining "bulk" soil samples for performance of Resilient Modulus (MR) testing, sign structures, noise walls and high mast lighting. Client: RS&H, PM: Jaime Lopez, PE. Phone #: 305-428-3200. Year: Dec. 2018 On-going.

FM No.: 425216-2-52-01, SR 9 / I-95 Ramps Roadway Improvements at Miami Gardens Drive Interchange, (MP 14.685), Miami, FDOT D6, Length = 1.0 mile. Geotechnical Engineer providing assistance with planning and execution of field exploration & laboratory testing, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included collection of pavement cores for evaluation of milling and resurfacing improvements, performing borehole exfiltration testing for use in drainage evaluations and design, and MR testing. Geosol TWO No. 81. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2017 to 2018.

FM No.: 251688-1-32-01, I-395/SR-836/I-95 Interchange Improvements, Miami, FL, FDOT D6, Length = 2.5 miles. Project Geotechnical Engineer assisting on planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements including several bridges, approach embankments, MSE walls, and signalization improvements. Client: FDOT. PM: Jason Chang, PE, Phone # (305) 470-5331; Phone: 305.567.1888 Year: 2011-2013.

FM No. 433381-1-32-01: SR 5/Overseas Highway, 7-Mile Bridge # 900101 Over Mosser Channel Marathon, FL, FDOT District 6, Length = 7 miles - Project Geotechnical Engineer assisting on planning and executing the over the ocean field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for temporary platforms for use during bridge rehabilitation. Client: FDOT (c/o AECOM., Mr. Luis Vargas, P.E., Phone # 305. 262.7466.) Year: 2015-2017.

MDX Project 11211.030, Central Boulevard Widening, Realignment and Service Loop Reconstruction, Miami, FL (FM #'s: 249035-1-52-01), FDOT District 6 - Geotechnical Engineer assisting in planning and execution of the field exploration and laboratory testing programs, performing foundation analyses and design for 1 mile of roadway improvements including 8 bridges, embankments, MSE walls, and sign structures. Performed pile driving inspections for 8 bridges and 100% PDA testing of piles. Provided assistance with foundation certification packages for 8 bridges, and signalization drilled shafts. Performed 100% CSL testing on 80 drilled shafts for miscellaneous structures and performed vibration monitoring during pile driving & sheet pile installation. Client: MDX (c/o OHL Ms. Tina Pereira; Phone: 305-884-9355) Year: 2012- 2016.

GEOSOL, Inc.

GARDNER + SEMLER
LANDSCAPE ARCHITECTURE
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DESIGN
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CORP. ID # 0000266

Ken Gardner, ASLA, LEED AP

Principal Landscape Architect, GSLA Design



With over 30 years of experience at GSLA Design (GSLA), Ken has extensive knowledge of landscape design and has prepared landscape plans for many streetscapes, parks, parking lots, garages, condominiums, and commercial centers throughout Miami-Dade, Broward, Monroe and Palm Beach Counties. He has prepared master land use plans and site plans for parks, residential communities, and retail centers. Ken generated site construction plans and details, as well as planting, irrigation, and lighting plans for projects up to $600 million. As a native of South Florida, Ken's knowledge of sub-tropical plant material and its application is extremely strong. He became LEED certified in 2009 and completed many projects that received LEED certification.

Education: Bachelor of Landscape Architecture, University of Georgia
Licenses: State of Florida Certified Landscape Architect #1569
LEED AP Certified 2009; Crime Prevention Through Environmental Design Certified 1999
Professional: American Society of Landscape Architects
Transportation Aesthetic Review Committee
Neat Streets Miami (formerly CIAB)
United States Green Building Council

RELEVANT EXPERIENCE

Opa Locka Airport – Opa Locka
GSLA prepared existing tree disposition, mitigation, planting and irrigation plans for existing and proposed roads at the Opa Locka airport. The project was located along Wright Road and Langley Road. An old road within the airport was demolished and a new wider road was created with a new swale.

Optimist Park – Miami Lakes
GSLA prepared planting and irrigation plans for a new community center at Optimist Park. GSLA overcame challenges with the site plan because this center was located in an existing park with many large trees. The project was designed using many sustainable initiatives to qualify for LEED credentialing.

NW South River Drive – Medley
GSLA worked with the Town of Medley and the project Civil Engineers to redesign N.W. South River Drive, from NW 72nd Avenue to 74th Street, to create a bike lane and landscape opportunities. Street furniture was also selected and located. This was a challenging design project because the roadway had undefined limits and significant encroachments. GSLA also prepared planting and irrigation plans for a median on NW South River Drive. The landscape had to be easily maintainable yet attractive because it was a main residential thoroughfare through the town.



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Ken Gardner, page 2

Lester Brown Park – Miami Gardens
GSLA redesigned this neighborhood park in the City of Miami Gardens to create a wider, curving concrete path with mostly native plantings throughout, where there originally had been a narrow asphalt path between two straight rows of trees. Existing trees were carefully located and a thorough examination of the critical root systems was made to ensure these trees would not be damaged by construction, and that the path would be able to be maintained in perpetuity.

Altos del Mar Park – Miami Beach
GSLA worked closely with the architects to develop a site plan for a new oceanfront park in northern Miami Beach. The park was designed to be a seamless transition between several areas: the streetscape of Collins Avenue, a private single-family neighborhood, the Atlantic Ocean and a commercial area. GSLA prepared planting and irrigation plans. All new landscape was native and tolerant to the extreme dune conditions of the park. The lighting plan was designed to be "turtle friendly" during hatching season. This highly anticipated park was well-received by the City, residents and visitors.

Nautilus Neighborhood, Flamingo Neighborhood, and Biscayne Pointe – Miami Beach
These projects were right-of-way infrastructure improvement programs, where improvements to drainage, street pavement and street tree plantings were made. GSLA prepared existing tree disposition plans, made lists of existing encroachments into the right-of-way, and prepared planting and irrigation plans for swales and park areas.

Bayshore Lane Pump Station – Coconut Grove
GSLA prepared concept plans and renderings for a pump station in a single-family residential neighborhood on South Bayshore Lane. The plans included several options for the local stakeholders to voice their opinion on the location and design, in order to best obscure the pump from public view. Upon selection of the design, GSLA prepared existing tree disposition, planting and irrigation plans. The project is currently in the construction document phase.

Underline – Miami
GSLA led the design aspect for landscaping and amenities for Phase II of the Underline, a 2.14 section of the multi-modal trail under the Metrorail. As part of a multi-disciplinary team, GSLA collaborated with Friends of the Underline, Miami-Dade County, City of Miami, FDOT and Viscaya. After meeting numerous times with all stakeholders, GSLA prepared existing tree disposition plans, sitework, hardscape, and planting plans. This section of the trail was characterized as "nature and play", and contained a bike trail, pedestrian trail, 3 formal plazas, numerous informal gathering areas, playgrounds, nature trails, sensory and butterfly gardens. GSLA oversaw construction of this transformational project.



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Taylor Kiehl Semler

Project Manager, GSLA Design



"Kiehl" has extensive experience completing projects for clients throughout his 15 years of experience at GSLA Design. He prepares hardscape, planting, and irrigation plans for numerous projects such as streetscapes, parks, municipal buildings, residences, large scale developments and retail centers. He handles site inventories, client meetings and public presentations and oversees project installation. He is an expert in using computer aided design applications for planning practices and rendering of plans. Kiehl's attention to detail and mind for unique, creative solutions to design challenges has benefited clients and ensured successful project outcomes.

EDUCATION

University of Georgia - Athens, GA
Bachelor of Landscape Architecture

PROFESSIONAL

State of Florida Certified Landscape Architect #7205
American Society of Landscape Architects

RELEVANT EXPERIENCE

Sky Harbour Hangars at Opa Locka Airport – Opa Locka

Sky Harbour was a series of 3 metal buildings with 4 jet hangers per building located at Miami-Opa Locka Executive Airport. GSLA Design prepared the planting and irrigation plans for the buildings along with the parking lot, as well as new driveway connections to Wright Road. We assisted in tree relocations to facilitate construction. Xeric plant species were chosen in the design along with low-volume irrigation heads to conserve water on the large property.

Franjo Road – Palmetto Bay

GSLA designed a 1.2 mile corridor on Franjo Road in downtown Palmetto Bay, containing pedestrian-friendly shade trees, wayfinding, site furnishings, vendor kiosks, and a proposed linear park. There were traffic calming measures throughout the roadway for safety, including bike lanes, narrow vehicular lanes, a roundabout, a chicane, and safety bollards. A diverse plant pallet with dozens of native tree and shrub species were chosen to create interest while maintaining visibility for pedestrian safety. All new planting areas were fully designed with soil amendments and automatic irrigation systems.



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Taylor Kiehl Semler, page 2

Opa Locka Airport – Opa Locka
GSLA prepared existing tree disposition, mitigation, planting and irrigation plans for existing and proposed roads at the Opa Locka airport. The project was located along Wright Road and Langley Road. An old road within the airport was demolished and a new wider road was created with a new swale.

Old Cutler Road – Cutler Bay
GSLA prepared landscape plans for a 1.25 mile section of Historic Old Cutler Road through Cutler Bay. This plan incorporated wide sidewalks and a significant number of shade trees to provide for a pleasant and safe pedestrian experience. The landscape design implemented a program developed by Fairchild Tropical Gardens called “Connect to Protect.” This program was intended to repopulate the native pineland canopy in south Miami-Dade by planting “ribbons” of pineland indicator species between remaining pinelands.

WASD Pump Station 344 – Aventura
GSLA prepared concept plans and renderings for a pump station adjacent to the entrance of an upscale condominium on Country Club Drive in Aventura, FL. Included were several options for the local stakeholders to voice their opinion on the location and design, in order to best obscure the pump from public view. Upon selection of an option, GSLA prepared existing tree disposition, planting and irrigation plans. The project is currently in the permitting phase.

11th Street – Miami Beach
GSLA prepared tree protection, planting and irrigation plans for this intersection of 11th Street and the avenues of Lenox, Michigan and Pennsylvania. GSLA used a predominately native, xeric plant palate for sustainability. Tree and palm species were carefully selected and placed to not only give shade, but to visually enhance the corridor. Pedestrian safety was paramount and low-lying plants were used at intersections to maintain visibility.

Claude Pepper Park & Community Center – North Miami
GSLA prepared planting and irrigation plans for a community center and gymnasium, tennis courts, plaza and parking lot at Claude Pepper Park in North Miami. This center was designed to incorporate all the necessary technology and planting/irrigation design required to qualify for a LEED silver rating from the USGBC. GSLA used native plants to reduce the water resources but still allow the landscaping to thrive.

Maurice Gibb Park – Miami Beach
GSLA designed plans for Maurice Gibb Park, a new outdoor space in Miami Beach located on Biscayne Bay, with beautiful views overlooking the Venetian Isles. It consisted of a new large music-themed playground, dog park, fishing piers, large bay overlook, open greenspace areas, new walkways, a living wall and canopy trees for shaded seating. Careful consideration was given to root pruning of existing trees and the relocation process of other trees. The seawall was raised and soil remediation was necessary due to a previous gas station. Drainage capacity was increased and native trees and shrubs were utilized.



EDUARDO M. SUAREZ, PSM
CHIEF SURVEYOR / PRINCIPAL



INDUSTRY TENURE
39 years

LONGITUDE TENURE
20 years

EDUCATION
AA, Miami Dade College (1993)

REGISTRATIONS
Professional Surveyor and Mapper FL License No. LS6313 (2001)

AFFILIATIONS
Florida Surveying and Mapping Society
Member

Florida Engineering Society
Board Member

America Society of Civil Engineers
Member

Utility Engineering Surveying Institute
Member

LONGITUDE SURVEYORS

Eduardo (Eddie) Suarez, PSM, is an accomplished Chief Surveyor with an illustrious career spanning 39 years in the surveying industry. As the Principal of Longitude Surveyors, he has demonstrated unparalleled expertise in leading and managing surveying projects of varying scales, ensuring precision and excellence in every endeavor. Recognized for his exceptional leadership, technical proficiency, and commitment to delivering top-tier surveying services, he has successfully navigated complex projects in diverse sectors, including commercial, residential, transportation, and infrastructure developments. Having established a reputation for quality, integrity, and client satisfaction, Eddie has built and nurtured strong professional relationships. His collaborative approach ensures seamless coordination between multidisciplinary teams, driving projects toward successful outcomes.

CEI Surveying Services, FDOT District 6, Miami, FL , FM No: 250676-3-62-01 / Contract No. C-A434
Longitude Surveyors provided all necessary professional miscellaneous construction survey services under this contract with the Florida Department of Transportation (FDOT) District 6. The services under this contract consisted of field surveys for construction projects. The surveys included, but were not limited to re-establishment of survey baselines, control points, benchmarks, drainage surveys and bridge data, original and final crosssections, mast arm bearings, etc. Other scope of services included performing and completing field surveys necessary to prepare right-of-way control surveys, right-of-way maps, legal descriptions, and engineering design surveys.

Districtwide Miscellaneous Location Survey Consultant (BDI), FDOT District 6, Miami, FL, FM No: 250686-3-32-02 / Contract No. CAE28
Longitude Surveyors provides all necessary professional surveying & mapping services to support topographic and mapping projects as directed and/or inquired by the Florida Department of Transportation (FDOT) District 6. Longitude Surveyors performs the following services as described below: Control Surveying - Project Control Network; Right-of-Way Mapping – Right-of-Way Control Survey Maps, Acquisition Right-of-Way Maps, Maintenance Maps, Retracement, recovery and analysis of historical baselines of Survey, Boundary Surveys, Parcel Sketches, Legal Descriptions, Properties Title Analysis and Design, Right of Way, Construction Survey Design level surveys, specific purpose surveys, acquisition parcel stakeout.

Miami-Dade County Water and Sewer Department, General Land and Engineering Surveying and Mapping Services, Miami, FL - The scope of services consists of land surveying services for water and sanitary sewer systems, sanitary sewage collection and transmission systems, water and sanitary sewage pumping facilities, water, and sanitary sewage treatment plants and any other similar surveying services for related projects. Longitude Surveyors' responsibilities include land surveying during the design, construction, and post-construction phases. Longitude Surveyors will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, which includes underground utility locations, Quality Assurance, and Quality Control (QA/QC) for topographic and as-built surveys.

EDUARDO M. SUAREZ, PSM

CHIEF SURVEYOR / PRINCIPAL

City of Coral Gables Citiwide Surveying Services, Coral Gables, FL - Longitude Surveyors was awarded a contract to provide comprehensive surveying services for the City of Coral Gables Public Works Department and Capital Improvement Program. The scope of services includes topographic and as-built surveys and development and management. The contract was extended and renewed for an additional year, underscoring the trust and satisfaction of the City of Coral Gables in Longitude Surveyors' capabilities.

Citywide Drainage Improvements, Granada Basin, 6 Roadway Segments, City of Coral Gables, Coral Gables, FL – Longitude provided comprehensive topographic surveying services, which included the following scope of work: Established a graphical baseline. Identified and documented existing driveway materials (e.g., asphalt, concrete). Collected elevation data at 50-foot intervals, as well as at significant high and low points within the project limits. Surveyed and recorded drainage and sanitary inverts. Developed a Digital Terrain Model (DTM) and set two (2) Temporary Benchmarks (TBMs).

Citywide Drainage Improvements, 11 Roadway Segments, City of Coral Gables, Coral Gables, FL – Longitude provided comprehensive topographic surveying services, which included the following scope of work: Established a graphical baseline. Identified and documented existing driveway materials (e.g., asphalt, concrete). Collected elevation data at 50-foot intervals and at significant high and low points within the project limits. Surveyed and recorded drainage and sanitary inverts. Developed a Digital Terrain Model (DTM) and set two (2) Temporary Benchmarks (TBMs). The survey limits for each segment included a full survey of intersecting roadways, from right-of-way to right-of-way. However, for Alhambra Plaza, the survey only covered the northern half of the public right-of-way.

Surveying Services along all the streets North of the centerline of SW 27th Street between SW 27th Court to SW 31st Place (11 Streets total), City of Miami, Miami, FL - Longitude Surveyors (LS) prepared and performed a Topographic Survey including the following information: Right-of-Way and property lines with house numbers for the project area and adjacent properties were shown graphically. A graphical baseline was created and included. All overhead and ground utilities, sidewalks, paved roads, driveway aprons, driveways, light poles, power poles, fire hydrants, fences, signs, manholes, catch basins, valves/valve boxes, pavement markings, trees, palms, and any other aboveground improvements within the survey limits. LS collected rim elevations, bottom elevations and inverts of all drainage and sanitary structures. Elevations were taken equivalent to a 25-foot grid. A digital terrain model (DTM) was provided.

Citiwide Surveying and Mapping Services, City of Miami Beach Public Works Department, Miami Beach, FL - Longitude Surveyors (LS) scope of services under this contract includes topographic and as-built surveys, Geographical Information System (GIS) databases, and data sets for the Public Works Department and Capital Improvement Program projects.

Pennsylvania Avenue, from 15th Street to Espanola Way, City of Miami Beach Public Works Department, Miami Beach, FL – Longitude Surveyors prepared a topographic/tree survey along Pennsylvania Avenue from 15 Street to Española Way and extending fifty (50) feet in all directions at intersections in Miami Beach, FL. Vertical control was established from two separate benchmarks and a three-wire bench run. Horizontal control: Florida State Plane NAD83/11. Vertical control: NAVD88. Right-of-way analysis. Improvements: trees, palms, shrubbery, curbs and gutters, sidewalks, landscaped areas, pedestrian walkways, bike paths, wheelchair ramps, paved roads, buildings, fences, mailboxes, stairwells, parking spaces, signs, posts, fire hydrants, above-ground utilities, poles, overhead lines, guy wires, masts, culverts, guardrails, headwalls, end-walls, and other significant above-ground improvements. Identify surfaces present, i.e., concrete, gravel, asphalt, etc. Identify the location, length, material type, and height above the finished grade of all fences within the survey limits. Elevations: 100-foot grid. Collected crown of the road, back of the sidewalk, edge of the pavement, top of the curb, and lowest adjacent/highest adjacent elevations.

GREG BOUIE, PSM
PROJECT SURVEYOR



INDUSTRY TENURE
18 years

LONGITUDE TENURE
6 months

EDUCATION
Florida Int'l University, B.A. (2005)

Southern Polytechnic State University (2008)

REGISTRATIONS
Professional Surveyor and Mapper
FL License No. LS7169

AFFILIATIONS
Florida Surveying and Mapping Society
Member

Greg Bouie is a Licensed Professional Surveyor with a rich background spanning 18 years in the Survey and Mapping field. His journey began in Dallas, Georgia, where he immersed himself in subdivision design and large boundary surveying mapping, tackling projects across the Metropolitan Atlanta area. Greg's entry into the industry commenced as an instrument person while pursuing his Survey and Mapping education at Southern Polytechnic State University. This dual approach provided him with invaluable field experience and a solid foundation in survey theory. Over the years, Greg's career evolved through collaborations with renowned firms and involvement in diverse and captivating projects. His dedication and expertise led to his licensure in 2018 in the State of Florida, marking a significant milestone in his professional journey.

Improvements to South Bayshore Dr. from Darwin St. to Mercy Way South Bayshore Drive - Pump Station and Outfall Locations, Miami-Dade County, Miami, FL
Longitude Surveyors provided topographic and bathymetric surveying services. The project scope included surveying right-of-way to right-of-way with inverts, collecting elevations every twenty-five (25) feet, and preparing a Digital Terrain Model (DTM) of South Bayshore Drive, from Darwin Street to Mercy Way. Additionally, wetlands were delineated along Kennedy Park in Miami, FL. LS performed a Bathymetric Survey using a Seafloor Hydrolite-DFX Echosounder Dual-Frequency System Sonar Scanner, or an equivalent, within the survey limits as specified in the attached Exhibit. LS collected elevations of the top of the water, edge of the water, top of sediment, and mudline, and attempted to determine the approximate bottom of sediment at twenty-foot intervals. Additional elevations were collected approximately ten feet from the mudline.

Pump Station No. 0063 / SW of the Intersection at NW 22nd AVE & NW 1st ST, Miami-Dade County Water and Sewer Department, Miami, FL 33125
Longitude Surveyors provided the following scope of work for this project: Established the project baseline in accordance with WASD standards. Located and documented trees within the project limits. Collected data on pavement striping and signage. Surveyed drainage and sanitary inverts. Identified driveway materials. Collected elevations at 50-foot intervals, including the centerline, edge of pavement, top and bottom of shoulder, swale, gutter, top of curb, back of sidewalk, right-of-way line, low and high points, median openings, transitions (e.g., turn lanes), and any abrupt grade changes immediately beyond the project limits.

Indian Creek Drive & 69 Street Pump Station, City of Miami Beach, Miami Beach, FL
Longitude Surveyors (LS) conducted a thorough boundary analysis for the project, assessing rights-of-way by evaluating field evidence, plats, deeds, and other relevant documentation. LS identified and depicted any easements, dedications, covenants, and restrictions found in public records pertaining to the project. Within the survey limits, LS located all significant above-ground improvements, including the pump station, driveway locations, bollards, stair locations, electrical components, and hatch locations. Elevation data was meticulously collected, including top-of-slab, rim, and invert elevations. A 25-foot grid was used to capture

elevations across the survey area, ensuring coverage of key features such as the crown of the road, edge of the pavement, back of the sidewalk, and top of the curb. Additionally, LS gathered detailed information on existing drainage and sanitary structures, including rim and bottom structure elevations, pipe sizes, materials, directions, diameters, water flow direction, and invert elevations.

Pump Station No. 22 Discharge Force Main Replacement (South Shore Drive 12" FM Replacement), City of Miami Beach, Miami, Beach, FL
Longitude Surveyors provided Topographic Surveying, 3D Laser Scanning and Subsurface Utility Engineering (SUE) services for this project.

North District Wastewater Treatment Plant - Electrical Distribution Building No. 2,
Longitude Surveyors located four (4) boring holes at the North District Wastewater Treatment Plant: 2575 NE 156 Street, North Miami Beach, FL 33160 and provided the Client with Northing and Easting coordinates and elevations. Marked the location of boring holes, and located the position of boring holes.

Drainage Sub-Basins U29 West & East, Village of Pinecrest, Pinecrest, FL
Longitude Surveyors provided topographic surveying and Subsurface Utility Engineering (SUE) services. The scope of services included: Performing a title search for each individual parcel with an outfall to identify all easements, covenants, restrictions, and other relevant details. Collecting elevations on a 25-foot grid, including the crown of the road, back of the sidewalk, and edge of pavement. Surveying existing outfalls. Conducting drainage and sanitary invert surveys. Performing SUE Quality Level "A" investigations at thirty (30) locations, as coordinated with the Client. In addition, Longitude researched to see if easements exist for the current outfall location along the canal.

Water Main Replacement along Holiday DR, City of Hallandale Beach, Hallandale Beach, FL
Longitude Surveyors provided topographic, bathymetric, and Subsurface Utility Engineering (SUE) services. The scope included ordering title searches for parcels to obtain legal descriptions and parcel details, delineating city and county boundaries, and creating a graphical baseline. LS collected data on pavement striping, driveway materials, signs, water meters, and cleanouts, and gathered elevations every 25 feet, including road crowns, edges, and other key features. The survey extended 10 feet beyond the right-of-way where possible and included a Digital Terrain Model (DTM) and drainage and sanitary inverts. Surface water and sediment elevations were measured, with attempts to estimate the Intracoastal bottom elevation. SUE Designation was performed at 20 locations, and LS prepared a Sketch and Legal Description (S&L) for a proposed state land easement related to the subaqueous water main.

Baptist Hospital, Main Hospital / East Campus Expansion / Hotel and West Campus / MCI / East Energy Center Expansion / MAB / Property adjacent to Parking Garage 6 on 87th Ave and 92nd Street / Property adjacent to the apartment building on 87th Ave and 94th Street, Miami, FL
Longitude Surveyors (LS) established the boundary and right-of-way limits of the property and showed them graphically. Longitude showed adjoined lot lines graphically as per recorded plats. Longitude collected the following above-ground improvements: buildings, signs, poles, overhead lines, curbs and gutters, fields, valves, manholes, catch basins, trees, above-ground structures, parking spaces, and all other significant above-ground improvements. LS located trees with a 3-inch diameter or greater at breast height (DBH) or 12 feet in height or greater. LS provided a tree table to include the following information: Scientific Name, Common Name, Diameter at Breast Height (DBH), Canopy, and Height. Elevations were collected equivalent to a fifty (50) foot grid, including the crown-of-road, back of the sidewalk, edge of the pavement, and top of the curb. LS showed easements on the plat, performing a public search.

NV5



DANIEL J. WALL, PE, LEED AP

Mechanical Engineer

As Executive Vice President and group leader, Dan is responsible for leading his team through building systems evaluation, design, and construction administration. He has been responsible for the design of chiller plants; high and low pressure steam plants, and cogeneration plants, as well as a multitude of heating and ventilation systems.

PLANNING & DESIGN
Daniel.Wall@NV5.com
978.296.6218

EDUCATION
BSME, Mechanical Engineering, Villanova University

EXPERIENCE
37 years

REGISTRATIONS
Professional Engineer, Mechanical: AR, CO, CT, DC, DE, FL, ID, IL, IN, KY, MA, MD, ME, MI, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, TN, UT, VT, WI, and WV

LEED Accredited Professional

AFFILIATIONS
American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE)

American Society of Mechanical Engineers (ASME)

International Society of Pharmaceutical Engineers (ISPE)

National Council of Examiners for Engineering and Surveying

Project Experience

RESIDENCES AT GRAND BAY
GRAND BAY RESIDENCE | SARASOTA, FLORIDA
Principal in Charge of MEP/FP design for a new residential component to be a part of a large-scale "lifestyle" development to include with 150 units of luxury waterfront condominiums, 84 additional residential units, 75,000 SF of office space, 50,000 SF of medical/office space, 125,000 SF of retail space, and a parking garage.

MIXED-USE DEVELOPMENT
BAYONNE ESTATES | SARASOTA, FL
Design for a new residential, retail and office medical development with 125,000 SF of retail space, 75,000 SF of office space, 50,000 SF of office/ medical space, 150,000 SF of approximately 84 residential units, and enclosed parking structure.

ON-CALL" PROJECT DCP0211 HD3, STUDY & DESIGN FOR M/E REPAIRS TO MULTIPLE STATE & COUNTRY FACILITIES
DCAMM | VARIOUS LOCATIONS THROUGH MASSACHUSETTS
Investigation of M/E building systems in various buildings, including recommendations and cost estimates for repairs, pre-schematic design and specs for repairs, and construction documentation. Projects included: Danvers Hospital Power Plant 2400 Volt Feeder Study, E.W. Brooke Courthouse Fire Alarm System Strobe Synchronization, Middlesex Superior Courthouse DHW Tank Replacement & Garage Study, Barnstable County Prison Boiler Evaluation, Fernald School Admin. Bldg. Electrical Service & Distribution System, Springfield Superior Court Boiler Upgrade.

Project Experience

HIGH SCHOOL HVAC MODERNIZATION

CITY OF CHELSEA | CHELSEA, MA

Prinicpal in charge for Prime MEP engineering services for the replacement of the existing HVAC systems with new incorporating both energy efficient and indoor air quality improvement technology. Scope also includes performing full building wide heating, cooling and ventilation load calculations to confirm HVAC system sizing in designing the system modifications, investigation of pumps, upgrade of HVAC energy management system, remove and replace ceiling tiles, grid, and lighting and/or duct work and piping and sprinklers as required for the various mechanical component installations, roof work including demolition of existing roof curbs and the installation of new RTU unit roof curbs as required, all patching and flashings, and roof coatings at areas of units. Design included Energy Recovery Units.

FIRE DETECTION PANEL REPAIR/REPLACEMENT AT VARIOUS LOCATIONS - DESIGN DOCUMENTS

MADOT DISTRICT 6 | VARIOUS LOCATIONS ACROSS MASSACHUSETTS

Prime electrical engineering survey, design, bidding, and construction administration services for the MA DOT Tunnel Lighting Replacement project. The tunnels involved include I-93, Tip O'Neill, the I-90 Connector, and the Ted Williams Tunnels. Work included electrical engineering associated with the replacement of approximately 25,000 fluorescent and HID light fixtures with energy efficient LED luminaires. Support efforts to select three manufacturers from multiple bidders, who will each provide fixtures for Test areas, each of which will be judged for compliance with design and installation criteria. Design the replacement of all tunnel luminaires utilizing the successful manufacturer. Anticipated operating cost savings as a result of higher efficiency and lowered maintenance are in excess of 50% annually.

MELROSE HISTORIC MEMORIAL HALL NEW HVAC SYSTEM

CITY OF MELROSE | MELROSE, MA

Principal in Charge of MEP design and construction administration for a new energy efficient, low maintenance HVAC system for the historic (c. 1912) 2-floor, 20,000 SF Soldiers' and Sailors' Memorial Hall, a local landmark which is listed on the National Register of Historic Places. Scope of services includes extensive HVAC upgrades including the design and installation of an Air Conditioning System (building had no AC), energy rebate initiative analyses, and collaboration with an acoustical engineering firm. NV5 is also working closely with the Massachusetts Historical Commission, the Melrose Historical Commission, and the Melrose Historic District Commission for ensuring design complies with historic group requirements pursuant to historic preservation.

HVAC REPLACEMENT AT 3 LIBRARIES

BPFD | CHARLESTOWN, ROSLINDALE AND WEST END (BOSTON), MA

MEP design and construction administration services for the replacement and repair of HVAC equipment at the Charlestown, Roslindale, and West End branch libraries in the Boston Metro area.

SHELBURNE COMMUNITY CENTER RENOVATIONS

BPFD | ROXBURY, MA

MEP/FP design and construction administration services in support of $4M renovations to the community center facility. NV5 provided design for the renovation of all building systems including a new HVAC system for the entire building including air conditioning within the gymnasium; review of acoustical mitigation components in regards to mechanical system noise; high efficiency boilers; and related equipment life cycle costing analyses.



PLANNING & DESIGN
Nolen.Gerke@NV5.com
978.296.6437

EDUCATION
BS, Mechanical Engineering,
University of Central Florida

EXPERIENCE
10 years

NOLAN GERKE

Mechanical Engineer

Nolen is a Mechanical Engineer with experience in the planning and design of HVAC systems for municipal, commercial, industrial, transportation and education sector clients. His expertise includes, but is not limited to, thermal heat load calculation, ROI and life cycle cost analysis, preventative maintenance plans, and interdisciplinary coordination amongst his fellow engineers. Nolen will play a major role in the mechanical design portion of this contract, in addition to serving as a local Florida expert and liaison for our project team. Nolen has been with NV5 for 10 years. His professional experience outside of NV5 includes mechanical engineering positions at SGM Engineering and Power Design, Inc.

Project Experience

WALTHAM PUBLIC LIBRARY HVAC

TOWN OF WALTHAM | WALTHAM, MA

Mechanical Engineer for the Waltham Public Library HVAC System. The scope of work included MEP engineering survey, design, bidding, and construction administration services for a new HVAC System for the Waltham Public Library. The scope of the design services includes: efficient HVAC systems of both air conditioning and back up heat for the entire building; evaluation of all ductwork, dampers, controls and ventilation systems and replace and upgrade; new grilles, registers, and diffusers for appearance and performance.

UNITED STATE POSTAL SERVICES IDIQ CONTRACT

USPS | VARIOUS LOCATIONS

Mechanical Engineer for the United State Postal Service IDIQ Contract. NV5 has successfully maintained a working relationship with the United States Postal Service (USPS) for over 20 years. Engineering services include, but not limited to, chiller replacements, boiler survey, HVAC upgrades, RTU Replacements, HVAC Controls, AC Survey, and more.

HIGH SCHOOL HVAC MODERNIZATION

CITY OF CHELSEA | CHELSEA, MA

Mechanical Engineer for Prime MEP engineering services for the replacement of the existing HVAC systems with new incorporating both energy efficient and indoor air quality improvement technology. Scope also includes performing full building wide heating, cooling and ventilation load calculations to confirm HVAC system sizing in designing the system modifications, investigation of pumps, upgrade of HVAC energy management system, remove and replace ceiling tiles, grid, and lighting and/or duct work and piping and sprinklers as required for the various mechanical component installations, roof work including demolition of existing roof curbs and the installation of new RTU unit roof curbs as required, all patching and flashings, and roof coatings at areas of units. Design included Energy Recovery Units.

NV5

Project Experience

ST. MATTHEW PARISH HVAC SYSTEM REPAIR AND IMPROVEMENTS

ST. MATTHEW PARISH | WINDHAM, NH

Mechanical engineer for the St. Matthew Parish HVAC System Repair and Improvements Design project. St. Matthew's Parish, built between 1998 and 1999, stands at roughly 10,500 square feet. The congregation was experiencing several heating comfort complaints in the sanctuary. The root causes of these complaints were suspected to be equipment unable to turn down to lower loads due to lower occupancy, and possibly comfort deficiencies due to air stratification. In addition to comfort concerns, the HVAC equipment itself was aging, with the boiler and condensing units near or at end-of-service-life. NV5 was able to develop resolutions to both comfort complaints and the aging HVAC equipment.

TOWN HALL & ANNEX HVAC & ROOF UPGRADES

TOWN OF BURLINGTON | BURLINGTON, MA

Mechanical engineer for the Burlington Town Hall and Annex HVAC & Roof Upgrades projects. The Burlington Town Hall comprises approximately 18,400 SF of office and meeting space and the adjacent Town Hall Annex comprises approximately 13,100 SF of office and meeting space. The buildings share a central air-cooled chiller for space cooling and each building has an independent boiler plant for the building. Attic mounted, gas fired, 100% outdoor air Reznor brand make-up air handlers are located within the attic truss space of each building. These units supply outdoor ventilation air to the building which is heated in winter but not conditioned in summer. Supply air from the Reznor units is blended with return air from the conditioned spaces in the return ducts to the fan coil air handlers. The fan coil air handlers take the blended outdoor and return air and condition it to satisfy space thermostats before distributing it back to the spaces using low pressure ductwork. The Chiller and the Reznor units were near the end of their service life. The Reznor units will require opening the attic and framing to install the new equipment. Scope includes design of Energy Recovery Units.

NEW PATTERSON-SCULLEY HOUSE RESIDENCE HALL

ST. MARK'S SCHOOL | SOUTHBOROUGH, MA

Mechanical engineer for full MEP/FP engineering design services for a new residential hall on the campus of St. Mark's School. The new residence hall is a 3-story, 93,430 SF new building and includes 130 to 140 beds in single and double rooms, 12 faculty apartments ranging in size from three to four bedrooms, a shared common space, great room, communal kitchen, and outdoor classroom. The building was designed to incorporate sustainable elements and was constructed to meet St. Mark's ongoing commitment to environmental stewardship.

STEAM NOILER REPLACEMENT

LAWRENCE PUBLIC SCHOOLS | LAWRENCE, MA

Mechanical engineer for the steam boiler replacement at the Leonard, Tarbox, and Lawler School. Boiler work scope included replacing the existing steam boiler in like kind, venting and combustion air upgrades, steam piping and pipe insulation related to disconnecting and reconnecting boiler, electrical power related to the disconnect and reconnection of the boilers, boiler controls and associated gas piping and gas utility coordination.

HENNESSEY SCHOOL HOW WATER BOILER AND H&V GYMNASIUM UNIT REPLACEMENT

LAWRENCE PUBLIC SCHOOLS | LAWRENCE, MA

Mechanical engineer for theHennessey School Hot Water Boiler and H&V Gymansium Unit Replacement. The scope inludes the replacment of the hot water boilers with new high efficiency boilers and the existing gymnasium heating and ventilating unit with a new HVAC unit which includes the addition of cooling. Work also includes hot water boiler, combustion air upgrades, piping reconnection, new split cooling including DX coil in the unit, exterior condensing unit, refrigerant piping and pipe insulation, electrical power for the reconnection of the HVAC unit, power for the addition of cooling and temperature controls.

ILYA LIBERMAN, PHD, CBO

Senior Project Manager

CMT | CQA
Ilya.Liberman@NV5.com
305.815.5746

EDUCATION
MS, Florida International University, Florida, 1999 Ph.D., Research Institute For Concrete and Reinforced Concrete, Russia, 1990 BS, MS Kazakhstan State Technical University, Karaganda, Kazakhstan, 1980

EXPERIENCE
41 years

REGISTRATIONS
State of Florida Certified Building Official - BU 1476

State of Florida Plans Examiner

FDOT/CTQP QC Manager

(Structural) - PX2429 State of Florida Standard Inspector (Structural) - BN2984

State of Florida Certified General Contractor - CGC 060808

Mr. Liberman is a Vice President with the firm. He has over 41 years of experience in the industry including performing Structural inspections, Consulting and Engineering for public, commercial and residential projects. His experience includes thorough knowledge of State Building Codes, specifically Florida Building Code, local amendments; environmental protection agency requirements as well as National Standards; sound knowledge of Construction practices, Construction management and administration, as well as sources of information in the field of construction inspection procedures on different types of construction projects. He has extensive experience as a Project Manager on FDOT projects related to construction materials testing.

Project Experience

QAMT FOR THE FORT LAUDERDALE INTERNATIONAL AIRPORT (2012-2014)

PROJECT MANAGER | FORT LAUDERDALE, FL

In charge of Quality Assurance Materials Testing (QAMT) Program for construction of New South Runway 8,000 feet long with 65-foot elevation of the airport. Project cost approximately $791 million. Responsibilities included: assign, coordinate and review the work of engineers, structural inspectors, and engineering technicians from three different companies (PSI; Tierra South and NV5); their training; evaluation of their effectiveness and proficiency related to their assignments in compliance with established rules, regulations and Codes; exercising of independent judgment in completing of such assignments; review and approval of daily reports.

REPRESENTATIVE CONSTRUCTION INSPECTION AND TESTING

- Finger Construction, Inc.; Adventura, Florida – Threshold inspector for construction inspection, testing and threshold services at various apartment buildings.
- Broward County Department of Public Works; Fort Lauderdale, Florida – Threshold inspector for construction inspecting at correctional facility.
- Finger Construction, Inc.; Coral Springs, Florida - Threshold inspector for construction, testing/threshold services at various apartment buildings.
- La Quinta Inns, Inc.; Plantation, Florida – Threshold inspector for construction inspecting.

REPRESENTATIVE QUALITY CONTROL/QUALITY ASSURANCE

- La Quinta Inns, Inc.; Hollywood, Florida -Threshold inspector for construction inspecting.
- Radisson Hotel, Inc.; Coral Springs, Florida –Threshold inspector for construction inspecting.



CMT | CQA
Alfredo.Budik@NV5.com
305.901.2151

EDUCATION
Northeastern University, MSCE, 1987
Metropolitan University, Venezuela, BSCE, 1985

EXPERIENCE
34+ years

REGISTRATIONS
Florida Professional Engineer, #43884

Florida Licensed Well Contractor #11339

AFFILIATIONS
American Society of Civil Engineers
Deep Foundations Institute
Florida Engineering Society
Association of State Dam Safety Officials
Florida Engineering Society Post Tension Institute

ALFREDO BUDIK, PE
Senior Engineer

Mr. Budik is a Florida licensed professional engineer with more than 34 years of experience in geotechnical, foundation and construction materials testing. Mr. Budik has been with the operations since 1991 and has successfully provided these services for municipal, civil, roadways, runways and structures ranging from simple residential housing to over 50-story high-rises.

Project Experience

MIAMI-DADE EXPRESSWAY (MDX) – VERIFICATION MATERIALS TESTING SERVICES
SENIOR ENGINEER | MIAMI, FL

Responsible for verification testing services for different types of projects including design-build projects. Projects include:

- MDX Project #30021 – SR 836 Pavement Rehabilitation – Verification Testing
- MDX Project #40027 – Guardrail Safety Improvements – Verification Testing
- MDX Project #40033 - Median Guardrail Improvements – Verification Testing
- MDX Project #50018 – Emergency Bridge Repairs – Verification Testing
- MDX Project #924045 – SR 924 East Bound Ramp – Verification Testing
- MDX Project #83623 – SR 836 East Bound – Verification Testing
- MDX Project #87412 – SR 874 ORT Infrastructure Mods – Verification Testing

US 27 ROAD SUBSURFACE EXPLORATION
SENIOR ENGINEER | BROWARD-MIAMI DADE COUNTY LINE, FL

Responsible as a sub-consultant, to assist in performing standard penetration testing for various locations in the Broward County and Miami-Dade County Line. Additional responsibilities included field and laboratory testing of materials.

TAYLOR ROAD (NE 10TH STREET) EXTENSION PROJECT
SENIOR ENGINEER | FORT LAUDERDALE FL

Responsible for the geotechnical exploration and evaluation for the construction of the extension of NE 10th Street between US-1 and NE 7th Avenue in Fort Lauderdale, Florida. The dirt path extending to NE 7th Avenue was graded approximately 4 feet higher than the previous grade to get to the elevation of the new road and match the elevation of NE 7th Avenue. The NE 7th Avenue was enlarged from 2 lanes to 4 lanes.

NW 8TH STREET ROADWAY IMPROVEMENTS PROJECT
SENIOR ENGINEER | SUNRISE, FL

Responsible for the geotechnical exploration and evaluation for the NW 8th Street, west of Flamingo Road project which consisted of borings drilled to depths of 10 feet below grade for design and investigative purposes.

JOSE A. VIDAL, AIA, LEED AP

Lead Architect

Mr. Jose A. Vidal is the President of V3 Architectural Group, Inc., an award-winning, full-service architecture and interior design firm based in Miami, Florida. With an unwavering dedication to design excellence and client satisfaction, Mr. Vidal is personally committed to every project, ensuring continuous involvement from the initial programming stages to the project's completion.

A Cum Laude graduate with a Bachelor of Architecture from the University of Miami, Mr. Vidal brings over 32 years of experience in architecture, planning, and interiors across both public and private sectors. His extensive portfolio includes work in residential, commercial, retail, corporate, industrial, hospitality, education, planning, government projects, and historic preservation. In the design-build arena, Mr. Vidal has successfully managed numerous fast-tracked projects that remained operational during construction.

Mr. Vidal is actively engaged in all phases of design and construction, overseeing projects from planning and programming to construction supervision and final turnover. His deep knowledge of various project delivery methods, including conventional, construction management-at-risk, and design-build, adds significant value to any project. From the outset of each project, Mr. Vidal places a strong emphasis on architectural scale, proportion, function, and durability. He approaches every design as a unique challenge, free from predetermined styles, ensuring that each project responds to the client's specific aesthetic guidelines and needs. By immersing himself in a detailed analysis of the client's lifestyle, tastes, and operational needs, Mr. Vidal crafts projects that possess a distinct architectural identity.

Mr. Vidal's dedication to design excellence, quality, integrity, and client satisfaction is the cornerstone of V3 Architectural Group's success.



Availability for this Contract

100%

Years of Experience

32

Work History

V3 Architectural Group, Inc.
2011 – Present

STA Architectural Group, Inc.
2003 – 2011

Bermello, Ajamil & Partners, Inc.
2002 – 2003

Sackman & Partners
1997 – 2002

Robert Bradford Browne Architects
1993 – 1997

Education

Bachelor of Architecture, 1993
University of Miami

Associate of Architecture, 1992
Miami-Dade College

Licenses / Certifications / Training

Registered Architect
Florida No. AR94535, 2008

NCARB Certification No. 65704

LEED AP, 2009

American Institute of Architects (AIA), Miami Chapter, No. 30128262

PROJECT EXPERIENCE

Golden Glades Multimodal Transportation Facility, Miami, FL. This is a transportation hub serving as an effective center of activity for MDTPW's vision of desired modal connectivity. Integrates a 2,450 car multi-story parking garage; pedestrian **bridge**; landscaping, hardscaping. Gateway features, 14 bus bays and 860 FT. total length of layover area; bus driver's break lounge; transit hub building, Intercity Bus Terminal, and Bus hub. **Contract Amount:** $ 57 million; **Role:** Project Architect/Interior Designer; **Client:** Florida Department of Transportation; **Reference:** Fernando Sanchez**,** (305) 615-3272; **fsanchez@lead-ec.com**; Delivery Method: Design/Build; **Start/End Dates**: 2018 to 2021.

Dolphin Station Park-and-Ride Transit Terminal Facility, Miami-Dade County, FL. 552,366 SF Park-and-Ride with 819 parking spaces. Project includes transit hub, trucker's lounge, bus bays, and pedestrian canopies. **Contract Amount:** $16.9 million; **Role:** Project Architect; **Client:** MDX; **Reference:** Ariel Millan, (305) 302-2789, amillan@bcceng.com; **Start/End Dates:** 06/2016 to 06/2018.

Doral Meadow Park Renovations Doral, FL. The project consists of the design, engineering, and construction efforts to enclose the existing covered outdoor patio space to provide 800 square feet of multi-purpose indoor recreation space. The men's and women's restrooms are to be completely renovated and brought to the latest applicable codes; including new stall partitions, ADA bathroom fixtures, mirrors, and handlebars as needed. **Key Features:** Building Remodeling; New Construction; Architectural Design; Renovation; Multi-Purpose Space; Recreation Space; Conference Room; Restroom Modernization; ADA Accessibility. **Contract Amount:** $1.2 million; **Role:** Project Architect/Interior Designer; **Client**: APCT Engineers; **Reference:** Antonio Acosta, (305) 592.7283, AGAcosta@APCTE.com; **Start/End Dates:** 2020/2020

Doral Government Center Improvements, Doral, FL. The project consists of miscellaneous Tenant Improvements to the Doral City Hall building located at 8401 NW 53rd Terrace in Doral, Florida. The project scope includes space planning, a new recording studio, security glazing, A/C and IT rooms remodeling. **Key Features:** Building Remodeling and/or New Construction; Interior Design; Space Planning; ADA Accessibility Architectural Design; Remodeling. **Role:** Project Architect/Interior Designer; **Client**: City of Doral/APCT Engineers; **Reference:** Carlos M. Gil-Mera, (305) 592.7283, cmgil@apcte.com**; Start/End Dates:** 2020/2020.

JOSE A. VIDAL, AIA, LEED AP

Lead Architect

Brothers to the Rescue Restoration & Relocation, Hialeah Gardens, FL Brothers to the Rescue Monument Restoration and Relocation. SR 25 / Okeechobee Rd from E of NW 116 Way to E of NW 87 Avenue. Project consists of the restoration and relocation of the Brothers to the Rescue Monument; which was created to commemorate four Brothers to the Rescue fliers that were shot down and killed on the orders of Fidel Castro while they flew two civilian planes through international airspace in a search and rescue mission for Cuban rafters. Scope of work involves Architecture, Historic Preservation, Mechanical and Electrical Engineering coordination with FDOT and the City of Hialeah Gardens. **Role:** Project Architect; **Cost:** $216 M **Client:** BCC Engineering **Reference:** Oscar Oliva 305.670.2350, ooliva@bcceng.com

Senator Villas Affordable Housing Apartments, Miami-Dade County, FL. 21,299 SF affordable housing apartment building on a 28,680 SF site consisting of 23 units for the elderly. The project comprises of a two-story, 23-unit building and includes one and two-bedroom rental units and studios. **Contract Amount:** $4.9 million; **Role:** Project Architect; **Client:** Miami-Dade Public Housing and Community Development (PHCD); **Reference:** Manny Quintana, (786) 258-4137, mquintana@shc-us.com; **Start/End Dates:** 07/2017 to 03/2019

Edison Library Window Replacement, Miami Dade County, FL As part of our EDP Contract with Miami Dade County, V3 provided Professional Services for the window replacements for the facility. . **Contract Amount:** $70,000; **Role:** Project Architect; **Client:** Miami-Dade County; **Reference:** Eric Perez;(305) 375-1125; ECPerez@miamidade.gov **Start/End Dates:** 2016/2019

Verizon Wireless / ICP at 97th Avenue, Doral, FL. Design of Office and Industrial Class A space development with 147,318 SF with 44 semi-truck positions. **Contract Amount:** $9.7 million; **Role:** Project Architect; **Client:** Easton Development; **Reference:** Paul Douglas, (305) 525-0071, **Start/End Dates:** 06/2015 to 06/2020.

Longitude Mixed-Use/Parking, Bonita Springs, FL. 91,563 SF Condominium, Mixed-Use residential development with 56 units and 50parking spaces. **Contract Amount:** $13.5 million; **Role:** Project Architect; **Client:** EBL Partners; **Reference:** Paul Benson, (239) 851-2078, pbenson@eblpartners.com, Start/**End Dates:** 01/2014 to 01/2017.

Longitude Mixed-Use/Parking, Bonita Springs, FL. 91,563 SF Condominium, Mixed-Use residential development with 56 units and 50parking spaces. **Contract Amount:** $13.5 million; **Role:** Project Architect; **Client:** EBL Partners; **Reference:** Paul Benson, (239) 851-2078, pbenson@eblpartners.com, Start/**End Dates:** 01/2014 to 01/2017.

Shino Bay Cosmetic Dermatology & Laser Institute, LLC, Fort Lauderdale, FL. Architecture and Interior Design services in conjunction with Charles Michelson Architects for Cosmetic Dermatology and Laser Institute Addition. This Dermatology office included healthcare equipment coordination for treatments consisting of skin disorders. Equipment coordination included robotic and laser systems. Duties performed included coordinating with the mechanical, electrical and plumbing engineers. Life safety analysis was a critical part of the scope of work. **Contract Amount:** $0.976 million; **Role:** Project Architect/Interior Designer; **Client:** Shino Bay Cosmetic Dermatology & Laser Institute, LLC; **Reference:** Richard Goren, (954) 849-0662, rich@shinobayderm.com; **Start/End Dates:** 02/27/2012 to 06/1213.

Sabal Ridge Condominium Parking Garage Replacement, Boca Raton, FL. Parking Garage Roof / Parking Deck Replacement at 750 Ocean Boulevard in Boca Raton with 36,000 SF. **Contract Amount:** $5.5 million; **Role:** Project Architect; **Client:** Sabal Ridge Condominium; **Reference:** Michael Hawkins, (239) 825-2495, mhawkins@eblpartners.com; **Start/End Dates:** 04/2016 to 10/2018.

Estefan Kitchen, Miami, FL. Architectural and Interior Design services for a restaurant located in the Miami Design District. This restaurant consists of 5,013 SF. Project areas include indoor and outdoor areas for a 1950's Cuban-themed restaurant. Coordination consisted of structural, mechanical, electrical and plumbing engineers. Life safety analysis was a critical part of the scope of work, as well as licensing to obtain a liquor license. **Contract Amount:** $2.166 million; **Role:** Project Architect and Interior Designer; **Client:** Estefan Enterprises; **Reference:** Ricardo Dopico, (305) 608-1380, rdopico@estefan.com; **Start/End Dates:** 07/2016 to 02/1217.











MICHELE GONZALEZ-VIDAL

Principal-in-Charge of Interior Design



Availability for this Contract

100%

Years of Experience

26

Work History

V3 Architectural Group, Inc.
2012 – Present

STA Architectural Group, Inc.
2002 – 2012

Dorsky Hodgson + Partners
1997 – 2002

Education

Professional Bachelor of Architecture, 2000
University of Miami

Licenses / Certifications / Training

Silver Knight Alumni Association, Knight Foundation

Ms. Gonzalez-Vidal serves as the Principal-in-Charge of Interior Design at V3 Architectural Group, Inc., bringing over 26 years of experience in the field. After earning her Bachelor of Architecture from the University of Miami, she pursued a successful career practicing both architecture and interior design, working extensively with public and private sector clients. Her wide-ranging expertise encompasses projects in Interiors, Hospitality, Residential, Commercial, Corporate, Retail, and Institutional settings.

Ms. Gonzalez-Vidal is highly skilled in all aspects of interior design, with expertise in furnishings, finishes, staging, purchasing, and FF+E (Furniture, Fixtures, and Equipment). She has played a pivotal role in the design-build sector, overseeing the design and coordination of complex millwork designs and managing furniture installations with precision. Her holistic approach to interior design, coupled with her architectural background, allows her to create spaces that are not only aesthetically pleasing but also highly functional and tailored to the client's needs. Ms. Gonzalez-Vidal's attention to detail and comprehensive knowledge of the design process ensures that every project she leads meets the highest standards of quality and client satisfaction.

PROJECT EXPERIENCE

Doral Meadow Park Renovations Doral, FL. The project consists of the design, engineering, and construction efforts to enclose the existing covered outdoor patio space to provide 800 square feet of multi-purpose indoor recreation space. The men's and women's restrooms are to be completely renovated and brought to the latest applicable codes; including new stall partitions, ADA bathroom fixtures, mirrors, and handlebars as needed. Key Features: Building Remodeling; New Construction; Architectural Design; Renovation; Multi-Purpose Space; Recreation Space; Conference Room; Restroom Modernization; ADA Accessibility. **Contract Amount:** $1.2 million; **Role**: Project Architect/Interior **Design Client**: APCT Engineers; **Reference**: Antonio Acosta, (305) 592.7283**,** AGAcosta@APCTE.com; **Start/End Dates**: 2020/2020

Doral Government Center Improvements, Doral, FL. The project consists of miscellaneous Tenant Improvements to the Doral City Hall building located at 8401 NW 53rd Terrace in Doral, Florida. The project scope includes space planning, a new recording studio, security glazing, A/C and IT rooms remodeling. **Key Features:** Building Remodeling and/or New Construction; Interior Design; Space Planning; ADA Accessibility Architectural Design; Remodeling. **Contract Amount:** $345,750 **Role:** Project Architect; **Client**: City of Doral/APCT Engineers; **Reference:** Carlos M. Gil-Mera, (305) 592.7283, cmgil@apcte.com**; Start/End Dates:** 2020/2022.

Golden Glades Multimodal Transportation Facility, Miami, FL. This is a transportation hub serving as an effective center of activity for MDTPW's vision of desired modal connectivity. Integrates a 2,450 car multi-story parking garage; **pedestrian bridge**; landscaping, hardscaping. Gateway features, 14 bus bays and 860 FT. total length of layover area; bus driver's break lounge; transit hub building, Intercity Bus Terminal, and Bus hub. **Contract Amount:** $ 57 million; **Role:** Project Architect/Interior Design; **Client:** Florida Department of Transportation; **Reference:** Fernando Sanchez, (305) 615-3272, fsanchez@lead-ec.com; Delivery Method: Design/Build; **Start/End Dates:** 2018 to 2021.

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Verizon Wireless / ICP at 97th Avenue, Doral, FL. Design of Office and Industrial Class A space development with 147,318 SF with 44 semi-truck positions. **Contract Amount:** $9.7 million; **Role:** Project Architect/Interior Design **Client:** Easton Development; **Reference:** Paul Douglas, (305) 525-0071*,* **Start/End Dates:** 06/2015 to 06/2016.

Brothers to the Rescue Restoration & Relocation, Hialeah Gardens, FL Brothers to the Rescue Monument Restoration and Relocation. SR 25 / Okeechobee Rd from E of NW 116 Way to E of NW 87 Avenue. Project consists of the restoration and relocation of the Brothers to the Rescue Monument; which was created to commemorate four Brothers to the Rescue fliers that were shot down and killed on the orders of Fidel Castro while they flew two civilian planes through international airspace in a search and rescue mission for Cuban rafters. Scope of work involves Architecture, Historic Preservation, Mechanical and Electrical Engineering coordination with FDOT and the City of Hialeah Gardens. **Role:** Project Architect; **Cost:** $216 M **Client:** BCC Engineering **Reference**: Oscar Oliva 305.670.2350, ooliva@bcceng.com

MICHELE GONZALEZ-VIDAL

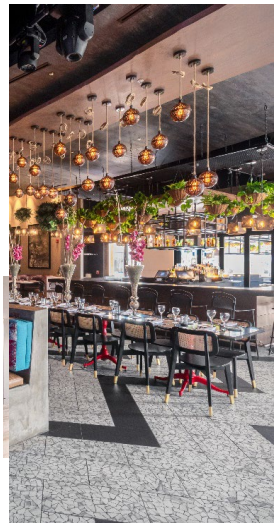
Principal-in-Charge of Interior Design

Edison Library Window Replacement, Miami Dade County As part of our EDP Contract with Miami Dade County, V3 provided Professional Services for the window replacements for the facility. **Contract Amount:** $70,000 **Role:** Project Architect; **Client:** Miami-Dade County **Reference**: Eric Perez, 305-375-1125, ecperez@miamidade.gov; **Start/End Dates:** 6/24/2016 to 12/31/2019



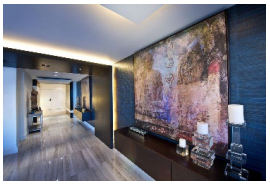
Senator Villas Affordable Housing Apartments, Miami-Dade County, FL. 21,299 SF affordable housing apartment building on a 28,680 SF site consisting of 23 units for the elderly. The project comprises of a two-story, 23-unit building and includes one and two-bedroom rental units and studios. **Contract Amount:** $4.9 million; **Role:** Project Architect/Interior Design; **Client:** Miami-Dade Public Housing and Community Development (PHCD); **Reference:** Manny Quintana, (786) 258-4137, mquintana@shc-us.com; **Start/End Dates**: 07/2017 to 03/2019

Estefan Kitchen, Miami, FL. Architectural and Interior Design services for a restaurant located in the Miami Design District. This restaurant consists of 5,013 SF. Project areas include indoor and outdoor areas for a 1950's Cuban-themed restaurant. Coordination consisted of structural, mechanical, electrical, and plumbing engineers. Life safety analysis was a critical part of the scope of work, as well as licensing to obtain a liquor license. **Contract Amount:** $2.166 million; **Role:** Project Architect and Interior Design; **Client:** Estefan Enterprises; **Reference:** Ricardo Dopico, (305) 608-1380, rdopico@estefan.com; **Start/End Dates:** 07/2016 to 2/2017.



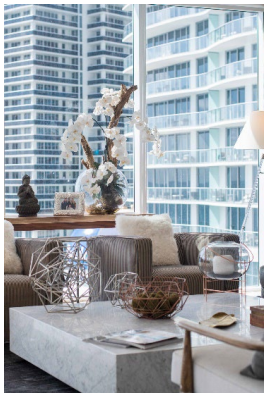
Nestle Skin Health Investigation Education Longevity Development Center, New York, NY. Architecture and Interior Design services in conjunction with M Moser Architects for a center meant to raise awareness of skin health around the world. This facility is meant to create a formidable network of high-tech centers around the world where everyone from healthcare professionals, researchers, scientists, educators, as well as consumers, public officials, and community leaders can exchange ideas in a hub that fosters open collaboration. Project is in New York City at the Alexandria Center for Life Science. This facility includes areas for education, research, broadcasting, with state-of the arts technology. **Contract Amount:** $17.0 million; **Role:** Project Architect/Interior Design; **Client:** Nestle Skin Health; **Reference:** Didier Leclercq, (817) 480-9792 Didier.leclercq@galderma.com; **Start/End Dates:** 02/2015 to 05/2016.

Villa Madeira Condominium/Parking, Coral Gables, FL. 22,871 SF 11-Unit Condominium, with 24 parking spaces. **Contract Amount:** $5.5 million; **Role:** Project Architect/Interior Designer; **Client:** Jorge Redondo; **Reference:** Jorge Redondo, (352) 208-9797; jredondo01@gmail.com; **Start/End Dates:** 01/2016 to 02/2017.



EdgeConnex Data Facility, Sweetwater, FL. 30,000 SF digital content facility which provides Space, Power, and Connectivity to deliver digital content, EdgeConneX provides proximity to cable, ILEC and cellular networks and allows for instant delivery of bandwidth-intensive applications, such as OTT and on-demand video. It is trusted by the world's leading and most influential ILEC, cable and content providers to deliver data. **Contract Amount:** $2.4 million; **Role:** Interior Design **Client:** EdgeConnex; **Reference:** Anthony J. Burke, (786) 280-5100; tburke@bcginc.net **Start/End Dates:** 03/21/13 – 10/01/15.

Canyon Ranch Unit N405, Miami Beach, FL. Architecture and Interior Design services for this project focused on the remodeling of a 5,000-SF condominium unit involving demolition which included structural, mechanical electrical and plumbing engineering. Scope of work involved project scheduling as well as construction administration. Certain duties were fulfilled during the project such as coordinating with the sub consultants on the team and meeting with the end-users and owners. **Contract Amount:** $0.75 million **Role:** Architect / Interior Design; **Client:** Nora Delgado; **Reference:** Nora Delgado, (305) 632-7346, nora.e.delgado@icloud.com; **Start/End Dates:** 02/2013 to 08/2013.



Tower House, Miami Beach, FL. Complete Remodeling of this 3,500 s.f. residence entailed both Architecture and Interior Design services including demolition which included structural, mechanical electrical and plumbing engineering. Project Duties included constant communication with Client / End Users as well as Construction Administration, coordination of trades, Contractor coordination as well custom Millwork coordination which was integral part of this project. **Contract Amount:** $0.6 Million **Role:** Interior Design; **Client:** Bruce Meltzer; **Reference:** Bruce Meltzer, (516) 443-9500, bmeltzer@trianglebp.com; **Start/End Dates:** 03/2014 to 06/2015.

E. Subconsultants

The request under **section VI, letter E** of the RFQ: "List names and addresses of all first-tier Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract" is satisfied in **section 7** of this proposal, specifically on pages **170 and 171**. The filled-in **Proposer's Disclosure of Subconsultants form** lists all the subconsultants' names and addresses.

SECTION 7.0

AFFIDAVITS & ACKNOWLEDGEMENTS

7. AFFIDAVITS & ACKNOWLEDGEMENTS

Form W-9

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

CHA Consulting, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☒ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

111 Winners Circle

Requester's name and address (optional)

6 City, state, and ZIP code

Albany, NY 12205

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

___ – ___ – ____

or

Employer identification number

16-0962599

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person *Lesley Baker* Date 04/25/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Cat. No. 10231X Form **W-9** (Rev. 3-2024)

Drug-free Workplace Affidavit

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

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Drug-free Workplace Affidavit Continued

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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E-verify Form

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

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E-verify Form Continued

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: CHA Consulting, Inc.

Authorized Signature: _____

Print Name: Thomas D. Titsworth

Title: Assistant Secretary

Date: 10/17/2024

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Anti-kickback Affidavit

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and CHA Consulting, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: Assistant Secretary

Sworn and subscribed before me this

17th day of October, 20 24

Notary Public
State of [redacted] New York

My commission expires: 5/30/2025

JONATHAN HOWARD BARD
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 02BA6359467
Qualified in Dutchess County
Commission Expires May, 30, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

62

Non-collusive Affidavit

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of New York)
) ss:
County of Albany)

Thomas D. Titsworth, being first duly sworn, deposes and says that:

a) He/she is the Assistant Secretary, (Owner, Partner, Officer, Representative or Agent) of CHA Consulting, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

63

Non-collusive Affidavit Continued

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness (Mandakinie Jaggarsal)

Witness (Alice Wilser)

By: _____

Thomas D. Titsworth
(Printed Name)

Assistant Secretary
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

64

Non-collusive Affidavit Continued

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of New York)
) ss:
County of Albany)

BEFORE ME, the undersigned authority, Thomas D. Titsworth personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Thomas D. Titsworth executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 17th day of October, 2024.

Notary Public
State of [redacted] New York

My commission expires: 5/30/2025

JONATHAN HOWARD BARD
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 02BA6359467
Qualified in Dutchess County
Commission Expires May, 30, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

65

Non-discrimination Affidavit

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: Assistant Secretary

Sworn and subscribed before me this

17th day of October, 2024

_____
Notary Public
State of [redacted] New York

My commission expires: 5/30/2025

JONATHAN HOWARD BARD
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 02BA6359467
Qualified in Dutchess County
Commission Expires May, 30, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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Business/Vendor Profile Survey

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: CHA Consulting, Inc.

Address: 8935 NW 35th Ln, Doral, FL, 33172

Phone No.: 305-592-7283

Email Address: ESierra@chasolutions.com

Contact Person (Regarding This Form): Eithel Sierra, PE

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No_X_
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No_X_**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Addenda Acknowledgement Form

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addemdum One (1)	October 18, 2024
Addendum two (2)	October 28, 2024
Addendum three (3)	November 7, 2024

PROPOSER: CHA Consulting, Inc.
(Company Name)

(Signature)

Eithel Sierra, PE, Senior Principal Engineer/Proposed Project Manager
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

54

Proposer's Disclosure of Subconsultants

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Geosol, Inc.

Address: 5795 NW 151st Street

City, State, & Zip Code: Miami Lakes, Florida 33014

Company Name: Gardner + Semler Landscape Architecture (GSLA) Designs

Address: 17670 NW 78th Avenue, Suite 214

City, State, & Zip Code: Miami, Florida 33015

Company Name: Longitude Surveyors, LLC

Address: 7700 N Kendall Dr, Suite 705

City, State, & Zip Code: Miami, Florida 33156-7591

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Proposer's Disclosure of Subconsultants Continued

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: NV5 Global, Inc.

Address: 200 South Park Road, Suite 350

City, State, & Zip Code: Hollywood, FL 33021

Company Name: V3 Architectural Group, Inc.

Address: 8103 NW 33rd Street

City, State, & Zip Code: Doral, FL 33122

Company Name: _____

Address: _____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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Proposal Cover Page & Proposer Information Forms

Please note that the request for the **Proposal Cover Page** is satisfied in the first section of the proposal on page two (2). The request for the **Proposer Information Form** is also satisfied in section 4, pages 7-10, per the RFQ formatting requirements.

APPENDIX

Smart solutions for a **greener tomorrow.**

2023 CHA Sustainability Report



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Sustainable Services & Clients
We provide sustainable practices in the services we offer to help our clients plan, design, and build projects that endure.

Sustainable Workforce
We inspire our employees by creating an environment that connects us to our company and communities and challenges our employees to grow personally and professionally.

Sustainable Communities
We meaningfully engage with stakeholders and support the communities in which we work and live.

Sustainable Operations
We measure our environmental footprint and implement programs to reduce resource use, waste, and carbon emissions.



At CHA, sustainability is a core value and a driver of value creation. It is built into every aspect of our organization – from our project work for clients, to our team members' community and industry involvement, to our company growth initiatives and priorities. I am happy to share CHA's 2023 Sustainability Report and invite you to join us in celebrating the ambitious goals we have set and the milestones we've achieved along the way. While much remains to be done, and we will continue to raise the bar, the accomplishments in this report tell us we are on the right track, to join our industry peers and communities in continuing our part to build a more sustainable future for all.

The past year was one of significant sustainability milestones for CHA. We celebrated the achievement of our carbon reduction goal – to reduce our carbon dioxide (CO_2) equivalent per employee 20% by 2025 (from our 2019 baseline). We met that goal – two years early. During 2023, we also achieved high marks on the CDP Climate Change Score Report, an important industry sustainability indicator, moving us into a higher tier among our peers.

Not surprisingly, what this report shines a spotlight on are CHA's people, who are committed to utilizing their expertise and dedicating time to sustainability efforts, and who continue to be advocates for improving the world we live in. It's just who we are. Our teams are active in the towns and cities we live and work in every day to do their part in building strong communities. Our industry experts – the CHAngemakers who lead from the front – share their insights each week with clients, peers and partners across our industry, through outreach events, publications, and conference presentations.

What I am most proud of is that CHA is in a unique position to have a real and tangible impact on creating a more sustainable world through the projects we work on and solutions we deliver for our clients – large and small and in every sector of our business. The successes highlighted within motivate us to continue this exciting and impactful progress. To reach for the next level. And to push ourselves and our industry to go further … because we can.

Thank you to each member of the CHA team, for helping us move the needle on sustainability within our industry and our world, and to our clients, who continuously challenge and entrust us to bring new solutions to the table to meet their own goals and objectives.

While we take a moment here to celebrate and reflect on our progress, we only set the bar higher for the future and continuously *find a better way.*



Jim Stephenson | President and CEO

About CHA: Market Outlook and Industry Trends

CHA is an innovative, full-service engineering, design, consulting, and program/construction management firm providing a wide range of technology-enhanced services to public, private, and institutional clients. We are focused on delivering sustainable, integrated solutions to the world's most challenging infrastructure projects across utilities, transportation, water, aviation, and other critical commercial and industrial markets.

For CHA, 2023 was a year of transformation, with the launch of a new brand that better communicates who we are, what we believe in, and our integrated-solutions approach to project delivery. We have seen significant growth through investments in the business, strategic hiring, the acquisition of two new firms, as well employee engagement and training programs that have resulted in industry leading staff retention. We continue to prioritize and embrace the principles of diversity, equity, inclusion, and belonging, and promote active engagement by all with new cultural learning and manager development programs.

CHA continues to be financially strong as evidenced by consistent year-over-year growth in all of our key operational metrics. Our unwavering commitment extends beyond project delivery with a heightened focus on responsiveness, quality and providing more seamless, holistic solutions to our clients, leveraging the diversity of our service offerings.

The industry landscape is rapidly undergoing a transformation driven by digital advancements, underpinned by sustainability drivers and human resource constraints. We believe that artificial intelligence (AI) in particular, and other digital collaboration tools are revolutionizing project planning and delivery. Data-driven decision-making is only growing, leveraging analytics and digital tools to optimize designs, predict performance, and inform choices.



ENR TOP FIRM

65 TOP 500 DESIGN FIRMS

50 TOP 100 PURE DESIGNERS

18 TRANSMISSION & DISTRIBUTION

46 HAZARDOUS WASTE

20 SANITARY & STORM SEWERS

48 TRANSPORTATION

22 RETAIL BUILDING

36 POWER

4 DISTRIBUTION & WAREHOUSES

24 GOVERNMENT OFFICES

40 SEWER & WASTE

Federal infrastructure funding continues to have a significant impact on the AEC industry with substantial funding earmarked for upgrading and building new infrastructure across various markets such as transportation, water, energy, and manufacturing – all industries CHA supports. These programs are stimulating investments, creating jobs, driving innovation, and addressing critical long-term infrastructure needs.

A persistent challenge that continues across the industry is meeting the growing demand for our engineering and architecture services in a resource-constrained environment. Attracting and retaining talent is our number one priority, one where we rise to the challenge as an employer of choice by focusing on creating a differentiated employee experience and a culture that resonates with staff.

We are operating in exciting but challenging times, as the industry evolves and adapts to advancements in technology, ever growing infrastructure and energy needs, and a continued commitment on delivering sustainably. CHA's ability to continue to meet these challenges by investing in our people and our business is essential to remaining a leader in addressing the evolving needs of our clients and society.



SUSTAINABLE
SERVICES & CLIENTS

SUSTAINABLE SERVICES & CLIENTS

Clean water, resilient energy, safe roads and structures that improve our world. These principles are at the core of everything we do. From planning to execution and beyond, our teams are working every day to create solutions that help our communities and bring a better future within reach. In this section of our 2023 Sustainability Report, we proudly highlight those projects that have had the biggest impact.

Always searching. Never settling. Finding a better way.



Sustainable Services

Infrastructure – Transportation, Water, Aviation

Airfield Efficient Lighting Design
Airport Sustainable Design
Airport Sustainability Management
Airport Sustainable Master Planning & Implementation
Asset Management
Complete Streets: Planning & Designing for All
Construction Oversight & Sustainable Documentation
Green Infrastructure
Green Stormwater Design
Intelligent Transportation System Design & Management
Multi-modal Planning & Design
Resilient Design
Resiliency Assessment
Smart Cities, Campuses & Communities
Sustainable Mobility
Transportation Systems Management and Operations (TSMO)
Waste Management & Recycling
Wastewater Treatment
Water Reclamation
Water Replenishment
Water Resource Management
Water Recycling & Reuse
Water Supply
Watershed Management
Wet Weather Management & Control
Wildlife Hazard Assessment & Management



Sustainable Services

Power & Manufacturing – Advanced Energy & Manufacturing, Asset Management, Utility Infrastructure

Asset Management
Battery Storage Projects
Brownfield Assessment & Redevelopment
Carbon Accounting & Target Setting
Climate Adaptation & Resilience Planning
Co-Generation Power System Design
Community Heat Pump Systems
District Energy Systems
Electric Vehicle (EV) Infrastructure Assessment, Planning, Design & Implementation
Energy Auditing, Assessments & Measurement
Energy Conservation Improvements
Energy Demand Reduction
Energy Master Plan Development & Implementation
Energy Storage Projects
Geothermal Energy Projects
Greenhouse Gas Analysis & Planning
Greenhouse Gas Inventory
Electric Grid Storm Hardening
Hazard Mitigation & Planning
Hydropower Projects
Load Management
Microgrid Design
Resilient Grid Design
Solar Energy Projects
Sustainability Planning
Utility Master Planning and Benchmarking Energy Efficiency Audits and Designs
Vulnerability Assessment & Modeling
Wind Energy – Land-based & Offshore



Sustainable Services

Commercial & Institutional – Building Design, Fire Protection Services, Land Development, Project Management & Construction

Green Infrastructure Solutions
High-Performance Building Design & Construction Management — Stretch Code, LEED, CHPS, Passive House
Landscape/Habitat Restoration
Planting Design
Stream Restoration
Sustainability Rating Systems
Sustainable Construction Practices
Sustainable Landscape Architecture & Planning
Sustainable Sports Architecture & Planning
Visualization Services
Whole Building Energy Analysis
Zero Carbon, Zero Energy & Carbon Net Neutral Buildings





CREATING SOLUTIONS FOR A MORE **SUSTAINABLE WORLD**

2023 Project Highlights

CHA'S PILLAR OF EXCELLENCE AWARDS

In a world where sustainability is not just a goal but a necessity, CHA is a beacon of innovation and commitment. For three consecutive years, CHA's Pillar of Excellence Award program has not only celebrated the achievements of our teams, but has also illuminated the path to a greener future.

This year, the spotlight shone twice as bright with two winners in the sustainability category—a first in the history of the awards. These trailblazing projects are more than just entries; they are testaments to CHA's dedication to creating solutions that address our clients' most pressing challenges while ambitiously encouraging a culture of innovation.

The 2023 Sustainability Award saw submissions from every corner of CHA, each project demonstrating CHA's commitment to improving our world. The criteria were stringent, focusing on the tangible environmental improvement achieved by the projects, their contribution to social and economic sustainability, and the pioneering practices they introduced.

As we turn the pages to highlight the projects submitted for the Sustainability category, including the prestigious President's Award winner, we're not just reviewing a list of accomplishments. We're reading about CHA's consistent record of outstanding projects, each one contributing to a future where our world thrives.



President's Award Winner

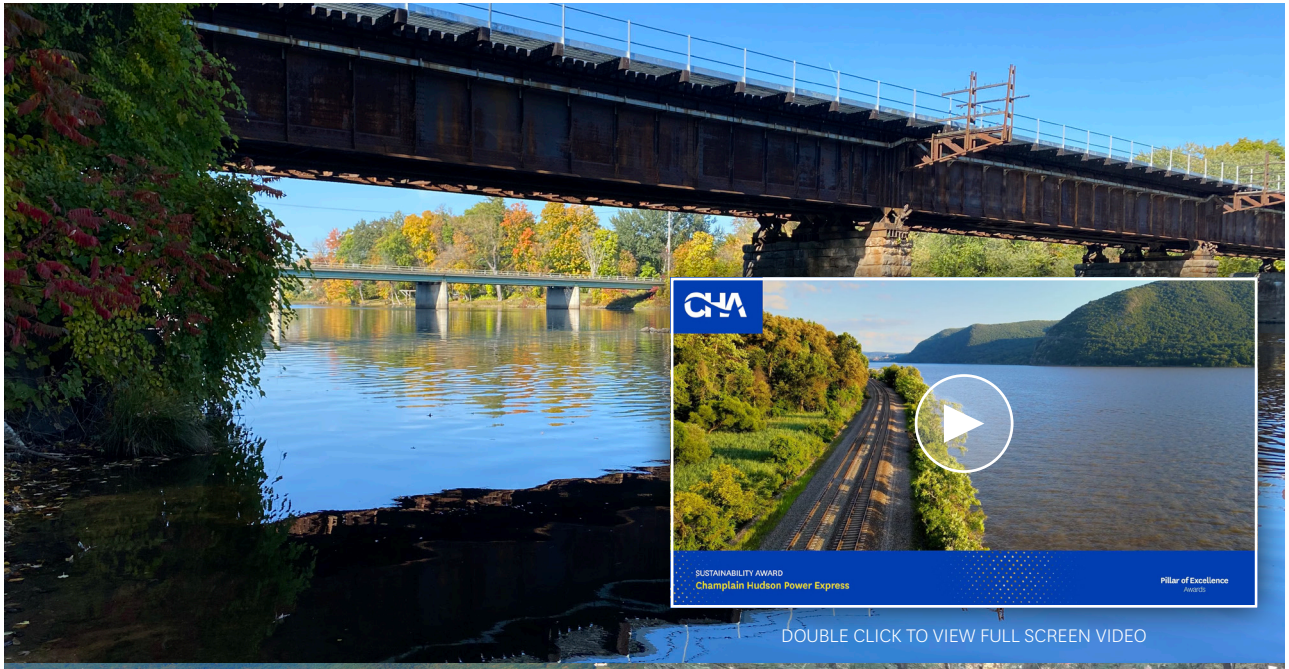
SUSTAINABILITY AWARD

CHAMPLAIN HUDSON POWER EXPRESS

Reducing project's environmental footprint, enhancing resilience against severe weather, and bringing renewable power to our country's largest metropolis.

Spanning 339 miles, CHPE will supply 1,250 MW of hydropower from Canada to Queens, New York through a buried high-voltage direct current (HVDC) transmission line. This project is key for New York City and New York State to meet their ambitious renewable energy mandates. CHA is providing engineering design, environmental support, permitting, and inspection services for approximately 84.5 miles of upland cable installation. Our team's design services include approximately 90 horizontal directional drilling crossings for HVDC electrical transmission cables and a telecommunications line in the Hudson River Valley, optimizing route choices to avoid environmental disruptions.

From Canada to NYC – 339 miles of renewable hydropower and grid resiliency



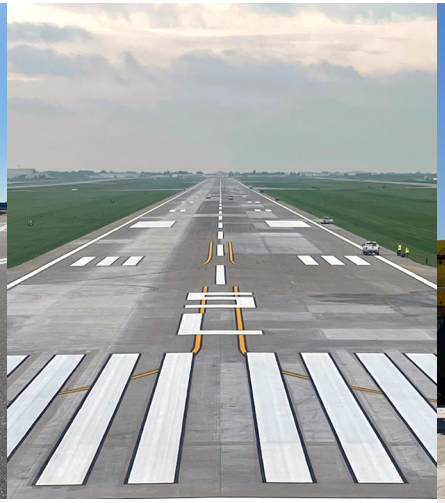
DOUBLE CLICK TO VIEW FULL SCREEN VIDEO













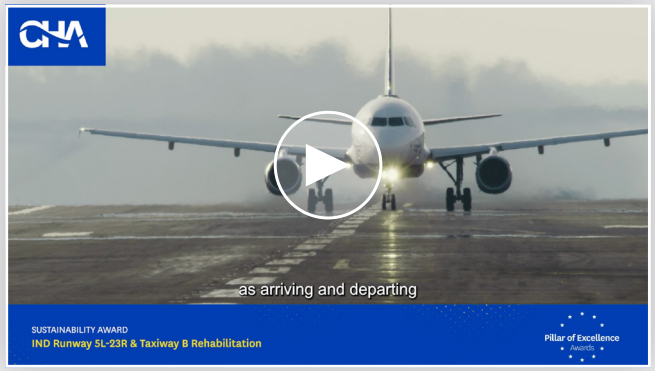
SUSTAINABILITY AWARD

INDIANAPOLIS INTERNATIONAL AIRPORT (IND) RUNWAY 5L-23R AND TAXIWAY B REHABILITATION PROJECT

Indiana Airport Authority

Envisioning the future of aviation

Envision is the sustainability rating system for infrastructure projects that documents requirements for sustainability initiatives, including reducing greenhouse gas emissions, minimizing potable water use and lighting impacts, and reducing waste. Our team worked with the construction contractor on this Indianapolis runway rehabilitation project to develop an Envision verified sustainability provision – Special Provision 21 - included in the construction bid documents that laid out contractor requirements for sustainability initiatives, including using alternative materials with reduced global warming impacts and all steel produced from 100% recycled metals. Special Provision 21 is now a template for all future CHA Aviation and Indianapolis Airport Authority projects with sustainability initiatives.



DOUBLE CLICK TO VIEW FULL SCREEN VIDEO

Envision Verified Award-winning project represents CHA's commitment to sustainability.

SMART PATH CONNECT

New York Power Authority

Resilient transmission system able to move clean, renewable energy

Smart Path Connect is part of a comprehensive portfolio of transmission upgrades being undertaken by the New York Power Authority to make the system more resilient and able to move clean and renewable energy generated in northern and western New York to other areas of the state. The project supports New York's Climate Leadership and Community Protection Act (CLCPA) mandates. This project significantly strengthens the northern New York transmission system such that electric load can be served with clean, renewable generation. These are some of the most critical high-voltage substations for power flow throughout the region. CHA is managing site development, design, construction, and commissioning of three large 345kV greenfield substations, expansions of seven 345kV and 230kV substations, and modifications to affected facilities.





SULFATE AND BOD: ODOR AND CORROSION STUDY

Supporting community health and local economy

This high-profile project for an industrial discharger reduces force main treatment chemical usage, cut costs by 75% and extends the life of critical infrastructure by 20 years or more. This work provided long-overdue relief from nuisance odors and health irritations caused by hydrogen sulfide in multiple communities along the interceptor. CHA provided a cost-effective solution that meets the health needs and economic constraints of an industrial sewer customer and the surrounding communities, tax payers, municipalities, and regional authority.

Key Projects & Award Winners

PILLAR OF EXCELLENCE PROJECT EXCELLENCE SUBMITTAL

BELMONT MIDDLE & HIGH SCHOOL

Town of Belmont

Seeking LEED Gold Certification

The shared space at the new Belmont Middle & High School provides a highly energy-efficient facility that is operating on 283 geothermal wells and 2,200 PV solar panels. The new campus replaces two old facilities that were both overcrowded and required extensive renovations. This facility uses no fossil fuels and is seeking LEED Gold certification. CHA served as the Operator's Project Manager on this 4½ year project, fostering a collaborative process throughout the entire project.





PILLAR OF EXCELLENCE PROJECT EXCELLENCE AWARD WINNER

HAZARD MITIGATION PROJECT

Sustaining critical community infrastructure when needed most

CHA provided engineering design services for a storm hardening and resiliency initiative that enhanced the health, safety, and welfare of storm-impacted communities in the northeast. This initiative ensured the continuity of essential municipal and life services and the rapid restoration of functioning communities. Our team's efforts met an ambitious and demanding project schedule and ultimately improved the lives of community members by significantly reducing power outages.

CONNECTICUT COLLEGE WATERFRONT REVITALIZATION

Connecticut College

Green innovation at waterfront campus

CHA designed and implemented facility improvements for this waterfront revitalization project at Connecticut College. The project reclaimed the scenic Thames River view, integrating a new ADA-compliant dock with native plantings for ecological balance. Innovative features include a solar and wind-powered lighting system, a solar-powered water cistern for boat cleaning, and energy-efficient road construction. Collaborating with Connecticut Department of Energy and Environmental Protection, the project also introduced a living shoreline with reef balls to prevent erosion and support marine life, showcasing a commitment to environmental stewardship and community engagement.

ENR New England Best Regional Project Award





COMPREHENSIVE BROWNFIELD SERVICES

City of Chiloquin, Oregon

Brownfield revitalization and urban redevelopment

The City of Chiloquin's Brownfield program exemplifies sustainable urban renewal, utilizing over $1.2 million in grants for environmental cleanup and redevelopment of key properties. This initiative includes the transformation of a former garage and mercantile building into community-centric spaces like a farmer's market and business incubator, supported by a GIS-based inventory to optimize property use. CHA's role in managing this project underscores a strategic approach to revitalizing the downtown area while fostering economic growth and environmental health.

MCGEE TYSON AIRPORT ELECTRIC SHUTTLE BUS PROCUREMENT & CHARGING INFRASTRUCTURE DESIGN

Charging ahead: electrifying airport fleet

In a bold move toward sustainability, McGee Tyson Airport embarked on a transformative journey to replace diesel-powered buses with eco-friendly electric shuttles. The project involved drafting procurement documents, designing fast chargers, seamlessly integrating infrastructure, and coordinating with utilities. As the first electric bus silently glided into service, the airport stood as a beacon of progress—a promise to transport passengers toward a greener horizon.





SR-836 EXPRESS BUS SERVICES AND PARK AND RIDE

Miami Dade County Department of Transportation & Public Works, District 6

Enhancing urban livability

CHA provided construction engineering and inspection services for this collaborative project between Florida Department of Transportation District 6 and Miami-Dade County. The initiative delivers safe and convenient transportation options to the bustling metro Miami community while effectively reducing traffic congestion around major employment hubs. By strategically incorporating transit signal priority and bus queue jumps at critical intersections, as well as establishing park-and-ride facilities in key areas, this project has made significant strides in improving air quality and quality of life in the region. The commitment to sustainability, community well-being, and environmental stewardship is underscored by achieving Envision Silver certification—a testament to its positive impact on creating a more livable urban environment.

Envision Silver Certified Project, Institute for Sustainable Infrastructure

THE UNDERLINE PHASE 2 DESIGN-BUILD PROJECT

Miami-Dade County Department of Transportation & Public Works

Trailblazing greenway transforms Miami

CHA provided design-build services for the Underline in Miami – a transformative 10-mile linear park that revitalizes underused land into a vibrant urban trail and community space. Phase 2's 2.14-mile stretch boasts green infrastructure like bioswales and native plantings, increasing tree canopy by 36% and introducing 100,000 native plants. Sustainable features include Dark Sky-compliant LED lighting, hydration stations, bike repair and racks, and dog-friendly amenities. The project promotes safety, nature, and community, with public art and event spaces enhancing social and economic vitality.





CURTIS HALL RENOVATION

Maine Maritime Academy

Revitalized student hub

CHA's design services have significantly enhanced the Curtis Hall at Maine Maritime Academy, focusing on sustainability and improved student living conditions. The renovation includes comprehensive upgrades to mechanical, plumbing, electrical, fire protection, and heating systems, along with the installation of air conditioning and efficient ventilation to boost comfort for the 650+ residents. The hall's transformation is completed with a new roof, windows, and exterior cladding, which not only modernize its appearance but also contribute to greater energy efficiency.



SUSTAINABLE
WORKFORCE

SUSTAINABLE WORKFORCE

CHA's ongoing commitment to provide staff a safe, inclusive, and professionally rewarding workplace remained strong through 2023. We continued to invest in various initiatives aimed at enhancing employee development, fostering a safe and inclusive company culture, and bolstering our health and safety program. CHA remains dedicated to providing a workplace where every staff member embraces their path and how their work contributes to our purpose.

Culture of Safety

CHA's unwavering commitment to our People First safety culture continued throughout 2023 with new programs and initiatives launched to ensure our teams are working safely in the field and in the office and promote employee ownership of their individual safety.

In 2023, our Health and Safety team rolled out CHA's new WorkCare Program, a 24/7 telehealth, non-emergency triage program. Our people now have the option to contact WorkCare for self-care guidance on managing minor injuries such as tick bites, sprains/strains or cuts.

CHA diligently complies with occupational safety and health laws across our countries of operation. Regular audits of our occupational safety and health management program by third-party contractor systems ensure adherence to client requirements.



Safety Key Performance Indicators for Total Recordable Incident Rate and Lost Time Incident Rate were **below their respective industry average.**

Experience Modification Rate is **in line with the industry average.**

Learning and Development Update

Training and professional development initiatives took off in a big way over 2023, with several new programs launched, each with a targeted focus on developing leaders at all levels of the organization and supporting career progression. In addition, several new initiatives are poised to launch in the coming year, including a new manager training program, expanded community engagement opportunities, and continued work on growing our vendor diversity.

All of the programs described here are intentionally designed to be scalable, easily accessible, and virtual. This approach not only makes them efficient, but also reduces our carbon footprint by eliminating the need for travel. Here are a few highlights from 2023.

Learning & Development





Intern Program

CHA's award-winning intern program continued to grow in 2023, welcoming a record 75 summer interns, creating pipelines of talent into offices across our geographic footprint and into every sector of our business. This year's diverse group hailed from some of the top colleges and universities across the country and around the globe; their majors including everything from architecture, quantity surveying, finance, data science, economics, global strategy, marketing and – not surprisingly – numerous engineering disciplines.

The summer culminated for our interns as they completed and presented their final projects during three "symposium"-style events where the teams presented their ideas to audiences of their peers, advisors, and CHA leadership. This year, the teams taking home the inaugural "President's Awards" presented ideas on the topic of designing high-performance, cost-effective buildings, and on expanding CHA's vendor diversity – a key area of focus for our Diversity, Equity, Inclusion & Belonging Council.

Tiny Talk Series for Managers

A new monthly communication tool for managers was launched to provide an ongoing dialogue on timely topics our team leaders can use every day. Each month, a manager or group of managers share ideas and their time-tested best practices with colleagues in brief "bite-sized" messages, with the intention to encourage knowledge sharing across diverse teams. This peer-to-peer tool has been very well received and continues into 2024.

First CHApter

In the spring of 2023, CHA launched The First CHApter — an experiential leadership development program for managers. The 20-week program is designed to offer diverse opportunities for leaders to explore personal excellence, interpersonal relationships, and strengthen leadership capabilities. This experiential learning journey takes participants through scenario-based learning, challenging leaders to go beyond their current capabilities and develop the tools necessary to build and lead high performing, highly engaged teams.

The inaugural class of participants selected for the program embarked on a learning journey featuring virtual instructor led training, masterclass and coaching sessions, panel discussions, and mid and final program reviews – an opportunity to reflect on what they have gained and showcase their growth as leaders.





Game CHAnger

Also launched in 2023, the Game CHAnger program is CHA's first ever engineering rotation program for early career professionals. Game CHAnger is designed for those with a passion for engineering, a drive for technical excellence, and who share in CHA's purpose to find better ways to create solutions, help others, and improve our communities.

Our goal in developing this early career exploration opportunity is that Game CHAnger graduates will have the technical, business, and leadership foundation to make innovative contributions to CHA – today and in the future – creating a pipeline of diverse and well-rounded talent. With the 2023 program successfully launched within our Power sector, we intend to expand to other sectors in the coming year.

Diversity, Equity, Inclusion & Belonging

Do you have a minute to CHAt?

CHA's inclusion and diversity efforts evolved and grew significantly during 2023 as the company has expanded and as our industry changes. Our rebranded Diversity, Equity, Inclusion & Belonging (DEIB) Council began 2023 with the launch of Do you have a minute to CHAt?, a facilitated discussion series to help focus our attention on specific phrases we may hear in the workplace and outside the office, but whose definition and background may not be clear. These bi-monthly sessions include diverse facilitators from across the organization – from our technical and corporate teams and from all sectors and career levels – for intimate conversations and panel discussions, promoted as a safe space where honest, frank conversation can flow.

The series topics inspired **more than 330 people** to sign up for 10 total sessions covering five areas of consideration;

- *What do microaggressions and papercuts have in common?*
- *Have no fear: Psychological safety means it's okay to speak up*
- *Subtle yet harmful - Let's talk microinequities*
- *Walk in my shoes: Navigating the path of multicultural competency*
- *Not just a number - Embracing age diversity at work*

DEIB Council
Diversity, Equity, Inclusion & Belonging



Industry Recognition – Environmental Business Journal

CHA received a 2023 Business Achievement Award in the Diversity & Inclusion category from the Environmental Business Journal (EBJ), a leading publication serving the environmental industry, covering news, research, and analysis related to environmental consulting, engineering, water/wastewater, and more.

EBJ's specific citation announcing our award states: "CHA Consulting was honored in the Diversity & Inclusion category for building an employee-driven culture that filters Diversity, Equity, Inclusion, and Belonging (DEIB) principles into every aspect of the company." The article included in the most recent edition of the EBJ celebrates our approach to DEI&B, which is reflected in our recruitment and retention strategies, the role CHA's senior leadership plays in fostering an inclusive and equitable workplace, and the evolution of our efforts as our company grows and our industry changes.

Diversity, Equity, Inclusion & Belonging



Internal Hiring Guidelines

CHA launched a set of Internal Hiring Guidelines, intended to promote the transparency of leadership and promotional opportunities which will lead to more diverse candidate pools and greater opportunity for existing employees. Externally our talent acquisition team and hiring managers are working hard to identify candidates of diverse ethnic background, gender, and more, with the goal of finding the best candidate for each role. The more diverse the team members who join CHA, the more opportunities that will exist for diversity in current and future leadership and management roles.

Diversity in Hiring

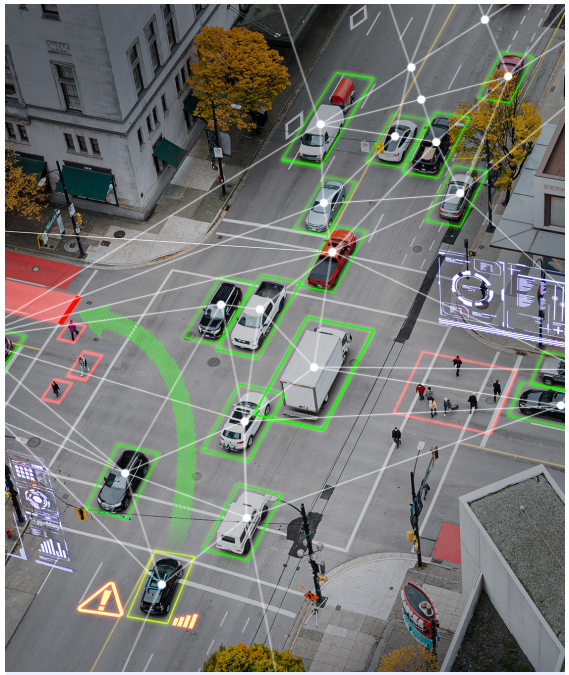
Part of building and maintaining a sustainable workforce, CHA has made steady progress on increasing the diversity of our workforce across all sectors, teams and career level. For comparison, in 2022, the percentage of total CHA hires in a protected category was 51.8%. By 2023, we have raised that percentage to over 60%. We are proud that in an industry that is traditionally not diverse in these categories, CHA has achieved a diverse makeup in our staff of more than 25% female, 22% who identify as a minority, 3.5% veteran status, and 6% who identify as disabled.

CHAngemakers

CHA has a long history of thought leadership within the AEC industry brought to life by our talented engineers, architects, fire protection, aviation, and transportation specialists. Our subject matter experts have specialized knowledge and experience on a wide variety of topics, including complex smart city design, water reclamation, net zero building design, wildlife preservation, grid resilience, and more.

These experts collaborate closely with our clients and share their knowledge with the market through conference presentations, industry publications, digital communications and more.

Check out some of our recent CHAngemakers publications and blogs:



Traffic Signal Optimization to Improve Sustainability: A Literature Review
by Suhaib Al Shayeb, Aleksandar Stevanovic, Nikola Mitrovic, Elio Espino



A Synopsis of Proposed Changes to New York's Freshwater Wetland Regulations
by John Greaves IV, CWS, CWB, Certified Senior Ecologist



Powering Grid Resilience: A Comprehensive Look at the GRIP Program
by Frank Peverly, PMP



What's in the Water? Removing PFAS from Drinking Water
by Aziz Ahmed, PE, Scott Smith, PE



Navigating Regulatory Requirements to Limit Impacts to Clients and Essential Species
by Cole Scrivner



SUSTAINABLE **COMMUNITIES**

SUSTAINABLE COMMUNITIES

CHA's commitment to the communities we live and work in comes through in our employee volunteerism, corporate giving and community outreach, which remains focused on these three strategic areas:

01 Education—Focusing on science, technology, engineering, arts, and math (STEAM)

02 Environment—Focusing on efforts to improve our natural resources

03 Health & Wellness—Focusing on improving the health and wellness of our communities and people



CHACares

CHA employees have a long tradition of supporting various organizations, causes, and events in the communities where we live and work. We also thrive on an active and engaged office culture of team gatherings, celebrations of professional milestones, and social activities to bring us together.

Goals

GOAL COMPLETE

GOAL ON TRACK

2023 Progress Update

100% office participation in corporate giving and/or employee volunteer event(s).

Complete. All of CHA's large offices participated in corporate giving in 2023.

2023 Progress Update

We will continue to encourage our employees to take part in initiatives that support our strategic areas throughout the year, to utilize their four hours of Volunteer Time Off, and to track and report their volunteerism and giving.

Ongoing.



409.5 HOURS

All full-time employees are eligible for four (4) hours of volunteer time each calendar year for a CHA-sponsored event or for personal community services.

In 2023, our teams recorded a total of 409.5 hours of VTO. That's over 50 eight-hour days.

Environment



Garden Cleanup Marks Earth Day in Rochester

The team from CHA's Rochester, NY office actively participates in the garden program at the Rochester International Airport (ROC), a long-term CHA client. The team recently organized a cleanup on Earth Day, which turned out to be one of the largest gatherings for an office garden day in recent memory and they returned later in the season to plant and add more color to the garden, demonstrating their commitment to community engagement and environmental care.



Georgia Team Back on the (Clean Up) Trail

CHA's Duluth, GA office team members have for years become familiar faces around their local community, and for good reason. Each quarter, the team takes part in a Georgia Department of Transportation adopt-a-road cleanup, picking up and packing out trash and debris from local roads and greenways, and always with a smile. GDOT has long been a CHA client and were are happy to partner with them on this important program. Team members are helping CHA deliver on our aspiration to *find better ways* to support our communities – but more importantly – beautifying their local environs.



Earth Day Volunteering – Beautifying Waterways in Florida

Team members from CHA's Winter Springs, FL office celebrated Earth Day 2023 by volunteering with the Florida Water Environment Association (FWEA)'s Annual St. Johns River Cleanup, where CHA was also a sponsor. The team spent part of the day canoeing the St. Johns River in Blue Spring State Park, picking up litter and trash as they went. From the looks of it, they had a beautiful weather day, too!

Health & Wellness



Logged In for Wellness – Calm Mindful Minutes Challenge

As part of our commitment to wellness, each CHA team member receives a free premium subscription to Calm, the leading mental wellness app, which offers a diverse content library of guided meditations and specialized music playlists to help with stress and focus, mindful movement video and audio, relaxing Sleep Stories, tailored content for children, and wisdom-filled masterclasses led by experts.

In 2023, CHA promoted the Calm Mindful Minutes Challenge as part of May's celebration of Mental Health Awareness Month. Team members all across the organization logged on to try exercises to help us sleep better, focus, and relax through meditation, music, nature sounds, and mindful movement. Everyone who logged 100 or more "mindful minutes" were entered to win gift cards, but more importantly, so many team members reported they gave the app a try or have made it part of their daily wellness routine.



CHA Team Tees Up to Fight Breast Cancer

According to the National Breast Cancer Foundation, 1 in 8 women in the United States will be diagnosed with breast cancer in her lifetime.

In support of Breast Cancer Awareness Month, CHA sponsored and participated in the Annual Making Strides Against Breast Cancer golf tournament hosted by the Miami-Dade (FL) Water and Sewer Department in Florida last fall. Our team showed up with smiles and action to provide support to those impacted by cancer, from research to education, prevention to diagnosis and treatment to recovery.



Thank You! Ronald McDonald House Donation in New York

The Season of Giving made one final stop for 2023 in CHA's Colonie, NY office. Team members from the Colonie and Albany offices contributed to a collection benefiting the Ronald McDonald House Charities of the Capital Region, donating paper products, cleaning products, toys, books, appliances, pillows, diapers, kids' items and several gift cards. This local RMH charity supports programs in the Capital Region of New York that directly improve the health and well-being of children and families facing tough medical issues.

Education



CHA's Next Generation – Building a (Lego) Bridge to the Future

A class of future CHA engineers and scientists got a visit from CHA engineers who were invited to speak at a STEAM (Science, Technology, Engineering, Arts, and Math) EXPO at Orchard Park Middle School outside of Buffalo, NY. Legos were the building blocks of choice and the student attendees built a bridge (across tables!) to win prizes of CHA frisbees and backpacks – which were a big hit!

This important community event allowed CHA experts to share their craft with a new generation of learners!



Supporting Students and Student-Athletes in the Midwest

CHA was honored to join the Special Olympics at Indianapolis International Airport for its 22nd Annual Plane Pull in August 2023. Our longstanding relationship with this organization helps us contribute to the development and growth of the young athletes who take part in the organization's many programs and activities – supporting students with developmental disabilities reach their full potential on and off the field.

The CHA team was one of 70 to join the event, competing for who could pull an 82-ton FedEx jet the fastest. Many Special Olympics students and their families were on site for the day and joined the teams to help.

Supporting this group of student-athletes each year is one way CHA seeks to *find better ways* to improve our world.



CHA Team Volunteers for Industry Outreach in Florida

CHA's Miami, FL team took part in the Society of Women Engineers - FIU Student Chapter's "Women's Panel Signature Event" last spring, a student outreach event where six female panelists were invited to speak to future engineers about their work and passions. One of our Water sector project managers attended as one of the six panelists and represented CHA as an FIU Alumni. This was a win-win for CHA, volunteering in their local Florida community, but also donating time to share career insights with the next generation of industry leaders.



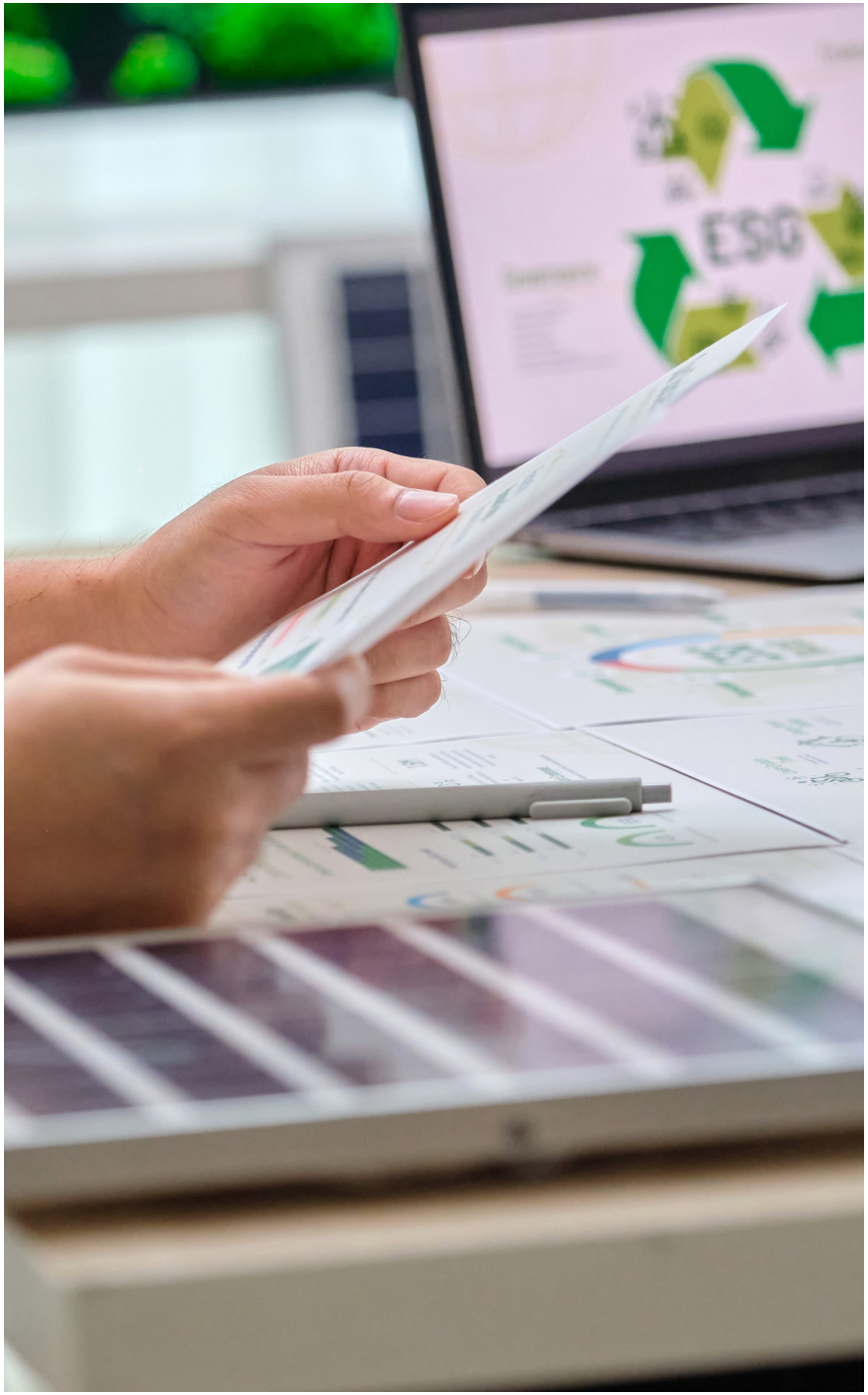
SUSTAINABLE **OPERATIONS**

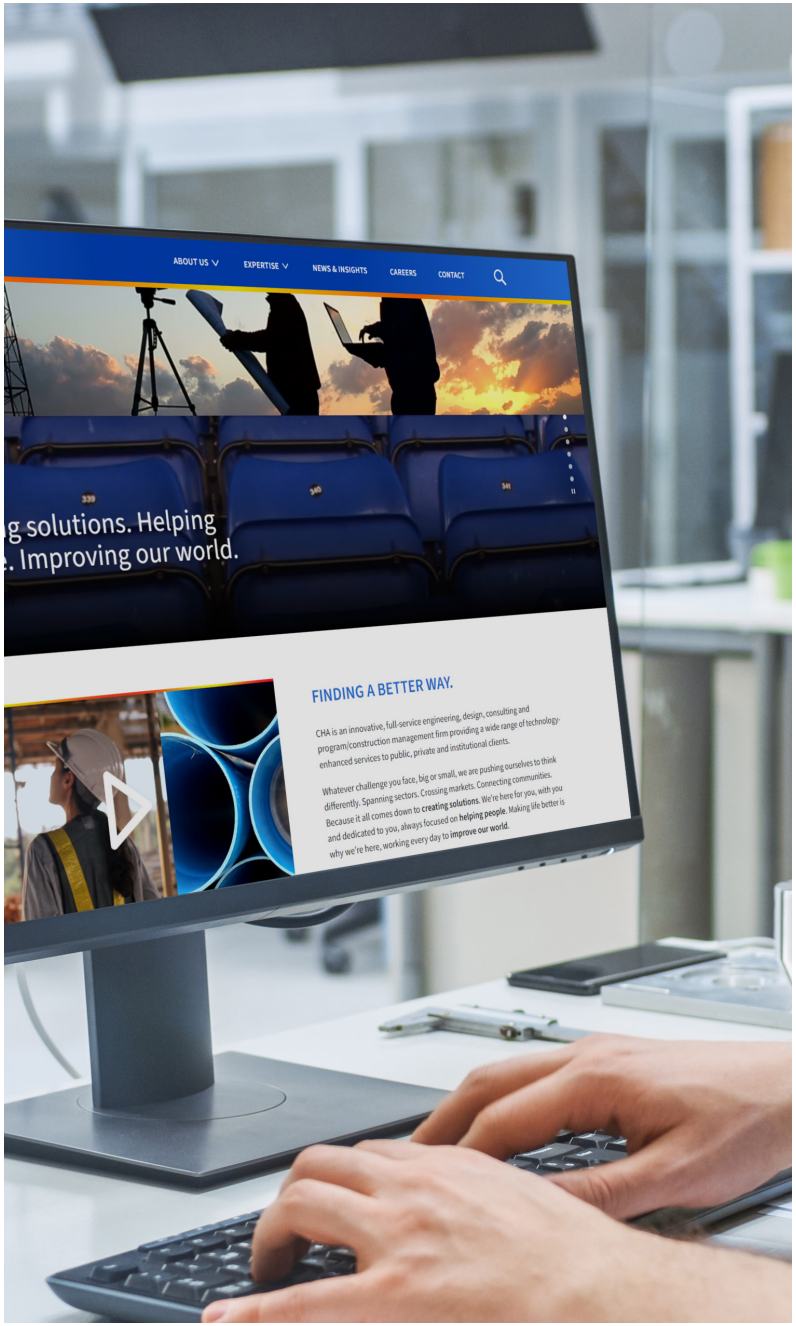
SUSTAINABLE OPERATIONS

CHA remains focused on reducing our carbon footprint and our environmental impact across the company. Our approach has been thoughtful and strategic – including staff initiatives, vendor choices, and operational changes. **In 2023, we achieved high marks on the CDP Climate Change Score Report, an important sustainability indicator for corporations, ranking our activities higher than many industry peers.**



CHA's CDP score of B places us among the top 32% of companies in the Management level, which recognizes companies for evidence of advanced environmental stewardship and incentivized actions applicable to all sectors.





Goals: Sustainable Operations

The following dashboard provides a scorecard of our progress in meeting our other established goals for sustainable operations:

2023 Progress Update

COMPUTERS AND PRINTERS

CHA is committed to purchase or lease ENERGY STAR certified computers, associated equipment, and printers when such products meet the needs of our business.

This commitment aids in meeting our carbon reduction goals.

Complete.

Computers – All computers leased or bought in 2023 were ENERGY STAR certified.

Printers – In 2023, CHA signed a 5-year agreement with Xerox to update all printers in line with CHA's Green Procurement policy. All office printers are now centrally located in the offices, we decreased the number of printers overall, and provided a centralized Document Production Center for printing of proposals and client deliverables. We also implemented an electronic record retention policy.

GOAL COMPLETE GOAL ON TRACK



2023 Progress Update

PAPER

CHA committed to purchase paper that is at a minimum 30% post-consumer recycled content for paper sized 8.5 inches by 11 inches and sourced from sustainable forests certified by the Sustainable Forestry Initiative (SFI) or Forest Stewardship Council (FSC).

If available, paper will also be manufactured with renewable energy and/or totally chlorine free (TCF) or process chlorine free (PCF). This commitment aids in meeting our Sustainable Communities goals by improving our shared natural resources and enhancing biodiversity and our Sustainable Operations goals by reducing resource use and waste.

Complete.

In 2023, while 12% of paper purchased was post-consumer recycled, 68% or 13,392 pounds of paper purchased was an advanced eco product, which Staples defined as products that meet strong environmental standards and features.

2023 Progress Update

FLEET VEHICLES

CHA committed to, when possible, lease or purchase vehicles that, at a minimum, have the highest rated fuel efficiency possible for the vehicle class.

If available and when feasible, CHA will consider the lease or purchase of all-electric or hybrid passenger cars or trucks. The lease and/or purchase of cleaner vehicles will decrease our direct carbon emissions.

Ongoing.

In 2023, we retired 20 outdated, less efficient vehicles from our fleet. In their place, we acquired 13 new vehicles with improved efficiency standards.

CHA's Rideshare and Mass Transit Incentive Program

CHA offers incentives to employees who carpool or use mass transit to get to and from work.

While many CHA team members cycle or share rides to work as part of their own commitment to sustainability, CHA's incentive program seeks to support those efforts and encourage even more of our workforce to "go green" in their commute to work and thus reducing our commuting carbon footprint.

- **Rideshare Incentive Program** - Employees earn a gift card for carpooling to and from work with a co-worker for (10) roundtrip carpools.
- **Mass Transit Incentive Program** - Employees earn gift cards for utilizing mass transit to and from the office.



Goals: Carbon

2023 Progress Update

CARBON

In our 2019 Sustainability Report we set the goal to reduce our CO_2 equivalent per employee 20% by 2025 (from our 2019 baseline). Through the many carbon reduction initiatives detailed in our Sustainability Reports, we reduced our CO_2 equivalent per employee 19% by the end of 2022.

Complete.

Through investment in carbon offsets to reach the final 1%, we met the goal two years early. Our investment, which was at the recommendation of our Green Team, supports the largest voluntary nitrous oxide (N_2O) abatement project in North America, a partnership between Carbonfund and Ascend Performance Materials, to offset 269 metric tonnes.

2023 Progress Update

DEVELOP A NEW CARBON REDUCTION GOAL

Ongoing.

In our 2022 Sustainability report, we committed to develop a new carbon reduction goal. We have convened a Cardon Reduction Task Force of the Green Team that is tasked with developing a new carbon reduction target. Their work continued throughout 2023.

Goals: Carbon

	2019	2020	2021	2022	2023
CHA's Scope 1 emissions consist of emissions from CHA Fleet Vehicles[1]					
Total Metric Tons of CO_2 Equivalent	215.6	710.5	704.8	796.5	1,100
Metric Tons of CO_2 Equivalent per Employee	0.2	0.6	0.6	0.6	0.7
CHA's Scope 2 emissions[2]					
Total Metric Tons of CO_2 Equivalent	1,900	0	0	0	0
Metric Tons of CO_2 Equivalent per Employee	1.5	0	0	0	0
CHA's Scope 3 emissions consist primarily of emissions associated with business travel and energy used in our leased offices					
Total Metric Tons of CO_2 Equivalent	3,874	3,982	4,491	4,600	5,678
Metric Tons of CO_2 Equivalent per Employee	3.08	3.34	3.61	3.42	3.39
Totals					
Total Metric Tons of CO_2 Equivalent	5,990	4,693	5,197	4,396	6,778
Metric Tons of CO_2 Equivalent per Employee	4.78	3.93	4.18	4.02	4.05

1 Increase due to the integration of previously acquired firms which more than tripled the number of fleet vehicles. An estimate of miles driven was used for each vehicle in which data was unavailable.

2 After consultation with CDP, emissions from our leased offices where CHA does not have operational control were categorized as Scope 3 emissions.

ON TRACK.

SCOPE 1 DIRECT – FLEET VEHICLES

Green Procurement Policy provides preference to purchase or lease more efficient, hybrid or all electric vehicles, where possible.

As CHA continues to grow, the number of fleet vehicles also increases. Our Green Procurement Policy guides our vehicle leasing and purchasing decisions. We are replacing older model vehicles with more efficient vehicles.

SCOPE 2 INDIRECT

As stated in our 2020 Sustainability Report, CHA does not have Scope 2 emissions. The emissions from our leased office space, where CHA does not have operational control, are accounted for in Scope 3 emissions.

SCOPE 3 INDIRECT – BUSINESS TRAVEL & OFFICE ENERGY USE

For office energy use, we will continue to implement energy efficiency projects/measures when renewing our office space.

Office renovations continued to offer the ability to implement added energy efficiency measures.
For business travel, we will continue to promote CHA's existing carpooling and mass transit incentive programs. We will collaborate with our travel company and identify opportunities to green our business travel. We will continue to use electronic platforms to encourage collaboration instead of travel, where possible.

We continue to promote the existing carpooling and mass transit program. We developed a "Greening Your Business" travel campaign that launched in 2022 and continued into 2023.

We continue to adopt and promote electric platforms.

Goals: Waste

GOAL COMPLETE

GOAL ON TRACK



2023 Progress Update

REDUCE WASTE & RECYCLING

The Green Team developed a suite of alternatives that will reduce waste and increase recycling of many office supplies, including coffee, plastic, and single-use products.

On track.

In 2023, we recycled 4,253 pounds of coffee pods — equivalent to the weight of 3.5 grand pianos! This was our first full year with the recycling program, and we showed great progress and results. By 2024, we aim to have 100% office participation in our K cup recycling program.

2023 Progress Update

REDUCE SINGLE USE

We have adopted a hierarchy to reduce single-use products: Encourage employees to bring their own cup, plate, and utensils for office use; provide a small number of washables for each office, and if single-use products use products are needed, the products must be 100% biodegradable.

On track.

Dedicated to sustainability, we actively promote the reduction of single-use products by partnering exclusively with vendors offering compostable and recyclable options.

To further minimize waste, many of CHA's larger offices are supplied with washable cups, plates, and silverware to eliminate the need for disposable alternatives, and we are continuing to expand that to more offices.

Goals: Waste

GOAL COMPLETE

GOAL ON TRACK

2023 Progress Update

EDUCATION

We will launch a comprehensive Education & Awareness Program to ensure our employees are recycling effectively.

On track.
Communications are ongoing.

2023 Progress Update

PRINTING

All printers will default to 2-sided printing and in black and white.

Complete.

2023 Progress Update

ELECTRONIC DELIVERABLES

We continue to provide clients electronic deliverables, where possible.

Complete.

2023 Progress Update

RECYCLED PAPER

By 2021, we will develop a Green Procurement Policy that gives a preference for recycled content paper that is totally chlorine free (TCF) or process chlorine free (PCF) and made with renewable energy—if possible.

Complete.
Green Procurement Policy adopted.

2023 Progress Update

REDUCE WASTE & INCREASE RECYLCING (GREEN PROCUREMENT POLICY)

By 2021, we will determine the feasibility of including in the Green Procurement Policy a commitment to purchase Energy Star-rated computers, laptops, and printers, and if we can, recycle our e-waste for leased and owned electronic equipment.

Complete.

Goals: Waste

GOAL COMPLETE GOAL ON TRACK

GOAL COMPLETE GOAL ON TRACK

"Greening Our Business Travel" Campaign

For 2023, CHA's Green Team launched a "Green Business Travel Tips" campaign in our all staff newsletter, providing monthly reminders and tips on how to keep sustainability in mind during business trips, meetings and travel.

The brief and easy to remember tips were submitted and compiled by members of the Green Team and others, including topics like:

- Going paperless with boarding passes, reservations, and maps
- Flying direct to save on emissions
- Switching off hotel lights and conserving linens to reuse
- Selecting "green" hotels that promote their sustainability initiatives
- Bringing your own refillable water bottle and reusable utensils
- Choosing local food choices and national brand concessionaires with a commitment to sustainability
- Carpooling for colleagues and using public transportation and rideshare options

The nine-month campaign was well received and provided meaningful ideas for employees to contribute in small ways to our green goals as a company.



2023 Progress Update

GREEN MEETINGS

We will develop recommendations on how to green business meetings, events, corporate outings, tradeshows and giveaways.

On track.

"Greening Your Business Travel" campaign, which included monthly tips on how to green meetings, was launched in 2022 and continued into 2023.



Goals: Water



2023 Progress Update

WATER STATIONS

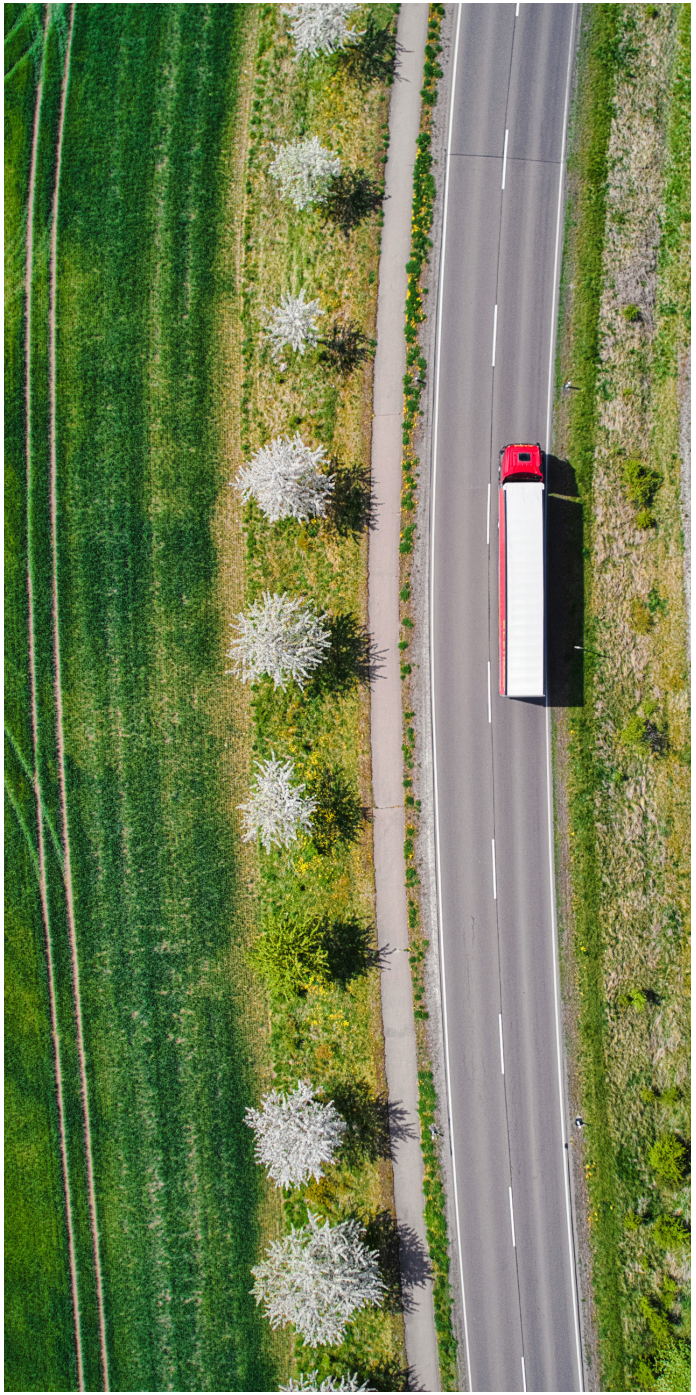
Over time, we will migrate away from hot/cold water dispensers that use bottled water and replace them with filtration systems attached to tap water supplies and/or provide water refilling stations at water fountains.

Ongoing.

All hub offices and over 80% of large offices have filtration systems or water refilling stations installed.

To further minimize waste, many of CHA's larger offices are supplied with washable cups, plates, and silverware to eliminate the need for disposable alternatives, and we are continuing to expand that to more offices.

In 2024, our goal is to extend refillable water solutions to every office.







Governance

CHA's Board of Directors has formal oversight of the sustainability initiative and reviews progress. At the operational level, CHA's Executive Vice President of Operations & Innovation, **Joe Macrina,** is accountable for relevant goals and metrics and reports directly to our President and CEO, Jim Stephenson. The Green Team Chair and Government National Market Director, **Erin Crotty,** works in collaboration with Joe on sustainability issues. The board has adopted a corporate Sustainability Policy.

CHA Board of Directors:

- Jim Stephenson, President & Chief Executive Officer
- Dom Bernardo, Executive Vice President & Chief Financial Officer
- Matthew Hankins, H.I.G. Capital
- Chris Byrne, H.I.G. Capital
- Josh March, H.I.G. Capital

Green Team

The Green Team, comprised of nearly 40 colleagues throughout the organization, was engaged throughout 2023. The responsibilities of the Green Team include developing our sustainability goals, measuring progress on meeting metrics, and assisting with sustainability reporting.

We'd like your feedback.

On behalf of the Green Team and all those who have had a part in developing CHA's 2023 Sustainability Report, we welcome your feedback at **sustainability@chasolutions.com.**

Do you need our sustainability services?

CHA's sustainability initiative, including the development of this 2023 Sustainability Report, was done entirely by our talented and expert colleagues. If your business would like to engage our services on your sustainability efforts, please contact us at **sustainability@chasolutions.com.**

CHASOLUTIONS.COM

FOR MORE INFORMATION CONTACT:

Eithel Sierra, PE
Proposed Project Manager
Office: (786) 257-3118
Cell: (786) 586-3282
esierra@chasolutions.com



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 7/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Ames & Gough
859 Willard Street
Suite 320
Quincy MA 02169

CONTACT NAME:
PHONE (A/C, No, Ext): 617-328-6555 **FAX (A/C, No):** 617-328-6555
E-MAIL ADDRESS: boston@amesgough.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Phoenix Insurance Company A++, XV	25623
INSURER B : Travelers Indemnity Company, A++, XV	25658
INSURER C : Berkshire Hathaway Specialty Insurance Company	22276
INSURER D : Travelers Indemnity Co. of America A++, XV	25666
INSURER E :	
INSURER F :	

INSURED CHAHOLDING
CHA Consulting, Inc.
3 Winners Circle
Albany, NY 12205

COVERAGES **CERTIFICATE NUMBER:** 2072525989 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY X PRO-JECT X LOC OTHER:			630-7E170386	8/1/2024	8/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG 	$ 1,000,000 $ 500,000 $ 15,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $
D	**AUTOMOBILE LIABILITY** X ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS X HIRED AUTOS X NON-OWNED AUTOS			810-4S407410	8/1/2024	8/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) 	$ 1,000,000 $ $ $ $
B	X **UMBRELLA LIAB** X OCCUR **EXCESS LIAB** CLAIMS-MADE DED X RETENTION $ 10,000			CUP-4S539836	8/1/2024	8/1/2025	EACH OCCURRENCE AGGREGATE 	$ 15,000,000 $ 15,000,000 $
A	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-4S429322	8/1/2024	8/1/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liability & Pollution			47-EPP-308429-06	8/1/2024	8/1/2025	Per Claim Limit Aggregate Limit	$6,000,000 $10,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
All coverages are in accordance with the policy terms and conditions. If AI box is checked, GL Endorsement Form #CGD604, Auto AI #CAT499 to the extent provided therein applies and all coverages are in accordance with the policy terms and conditions.
The A&E Professional Liability policy listed above includes Pollution Liability coverage. Evidence of Coverage

CERTIFICATE HOLDER

CHA Consulting, Inc. - Doral , FL
8935 Northwest 35th Lane
Suite 200
Doral FL 33172
USA

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
Jared Maxwell

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of New York)
) ss:
County of Albany)

Thomas D. Titsworth, being first duly sworn, deposes and says that:

a) He/she is the Assistant Secretary, (Owner, Partner, Officer, Representative or Agent) of CHA Consulting, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

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SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness (Mandakinie Jaggarsal)

Witness (Alice Wilser)

By: _____

Thomas D. Titsworth
(Printed Name)

Assistant Secretary
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of New York)
) ss:
County of Albany)

BEFORE ME, the undersigned authority, Thomas D. Titsworth personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Thomas D. Titsworth executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 17th day of October, 2024.

Notary Public
State of [redacted] New York

My commission expires: 5/30/2025

JONATHAN HOWARD BARD
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 02BA6359467
Qualified in Dutchess County
Commission Expires May, 30, 2025

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10:38:55 AM 10/5/2023

Licensee Information

Name:	**CHA CONSULTING, INC. (Primary Name)**
Main Address:	**575 BROADWAY** **ALBANY New York 12207**
County:	**OUT OF STATE**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**28386**
Status:	**Current**
Licensure Date:	**01/29/2009**
Expires:	

Special Qualifications	Qualification Effective

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State of Florida
Department of State

I certify from the records of this office that CHA CONSULTING, INC. is a New York corporation authorized to transact business in the State of Florida, qualified on November 17, 2008.

The document number of this corporation is F08000004937.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 9, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Ninth day of January, 2024

GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

Secretary of State

Tracking Number: 3152633750CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

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ADDINE, YURIEL

10240 SW 132 AVE
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LICENSEE DETAILS

4:17:59 PM 2/29/2024

Licensee Information

Name:	**AITKEN, JAMES MALCOLM (Primary Name)**
Main Address:	**2115 SEAMAN WAY** **ATLANTA Georgia 30341**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**64817**
Status:	**Current,Active**
Licensure Date:	**07/13/2006**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Civil	**07/13/2006**

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ALFONSO, ADRIAN

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ALFONSO, ARNELIO

12211 SW 81 TER
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BARON-RUIZ, ANGELA MARIA

16133 SW 44TH LN
MIAMI FL 33185

LICENSE NUMBER: PE76984

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BOYLE, LEVI ALTON

29240 SW 205 AVENUE
HOMESTEAD FL 33030

LICENSE NUMBER: PE91258

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LICENSEE DETAILS

1:17:29 PM 7/25/2023

Licensee Information

Name:	**CISSELL, MARK STACEY (Primary Name)**
Main Address:	**8935 NW 35 LANE SUITE 200 DORAL Florida 33172**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**60809**
Status:	**Current,Active**
Licensure Date:	**01/13/2004**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective

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10:52:58 AM 5/17/2024

Licensee Information

Name:	**DIAZ, YERILY (Primary Name)**
Main Address:	**12448 SW 125TH STREET MIAMI Florida 33186**
County:	**DADE**

License Information

License Type:	**Engineering Intern**
Rank:	**Eng Intern**
License Number:	**1100010704**
Status:	**Current**
Licensure Date:	**04/24/2006**
Expires:	

Special Qualifications	Qualification Effective

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1:19:19 PM 7/25/2023

Licensee Information

Name:	**ESPINO, ELIO ROBERTO (Primary Name)**
Main Address:	**13539 SW 117 LANE MIAMI Florida 33186**
County:	**DADE**
License Mailing:	**13539 SW 117 LANE MIAMI FL 33186**
County:	**DADE**
License Location:	**8935 35 LANE SUITE 200 DORAL FL 33172**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**58341**
Status:	**Current,Active**
Licensure Date:	**03/19/2002**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Civil	**03/19/2002**

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GOMEZ, JULIAN ANDRES

6785 BROOKLINE DRIVE
HIALEAH FL 33015

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GUON, ALEX

624 NW 135TH CT
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LEON, ALEJANDRO A.

14881 SW 43 STREET
MIAMI FL 33185

LICENSE NUMBER: PE74675

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LINDSTROM, ERIC D.

1101 SW 70TH TER
PLANTATION FL 33317-4135

LICENSE NUMBER: PE72898

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LICENSEE DETAILS

3:10:47 PM 8/18/2023

Licensee Information

Name:	**MANOYRINE, MONY (Primary Name)**
Main Address:	**20760 NW MIAMI PLACE MIAMI Florida 33169**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**62571**
Status:	**Current,Active**
Licensure Date:	**02/14/2005**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Electrical & Computer	**08/25/2004**

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MARTINEZ, EDUARDO LUIS

2230 NE 15TH LANE
CAPE CORAL FL 33909

LICENSE NUMBER: PE52023

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SHREFFLER-BOGART, SONIA LIZA

1441 SW 12TH STREET
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LICENSE NUMBER: PE55679

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SIERRA, EITHEL M.

15784 S.W. 90TH TERRACE
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LICENSE NUMBER: PE55401

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THE UNIVERSITY OF THE STATE OF NEW YORK

EDUCATION DEPARTMENT

BE IT KNOWN THAT

DAVID SIGLER CARRASCO

HAS BEEN ISSUED THIS CERTIFICATE AS AN

INTERN ENGINEER

IN THE STATE OF NEW YORK

IN WITNESS WHEREOF THE EDUCATION DEPARTMENT GRANTS THIS CERTIFICATE UNDER ITS SEAL AT ALBANY, NEW YORK
THIS TWENTY-NINTH DAY OF OCTOBER, 2019.

CERTIFICATE NUMBER
094426

PLS106

COMMISSIONER OF EDUCATION

EXECUTIVE SECRETARY FOR
ENGINEERING, LAND SURVEYING & GEOLOGY

Ron DeSantis, Governor

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TRIMINO GORT, ROCIO

15140 SW 128TH AVE
MIAMI FL 33186

LICENSE NUMBER: PE99707

EXPIRATION DATE: FEBRUARY 28, 2027

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LICENSEE DETAILS

4:59:14 PM 11/4/2024

Licensee Information

Name:	**VARGAS, HECTOR ANTONIO (Primary Name)**
Main Address:	**6202 NW 115TH PLACE UNIT 327 DORAL Florida 33178**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**99103**
Status:	**Current,Active**
Licensure Date:	**06/13/2024**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Civil	**06/13/2024**

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VENEZIA, VICTOR ANDRES

7039 SW 115TH PLACE
APT E
MIAMI FL 33173

LICENSE NUMBER: PE97089

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LICENSEE DETAILS

11:53:20 AM 11/12/2024

Licensee Information

Name:	**VIDAL, JOSE ALEJANDRO (Primary Name)**
	V3 ARCHITECTURAL GROUP, INC. (DBA Name)
Main Address:	**1401 SW 142ND AVENUE** **MIAMI Florida 33184**
County:	**DADE**

License Information

License Type:	**Architect**
Rank:	**Architect**
License Number:	**AR94535**
Status:	**Current,Active**
Licensure Date:	**10/07/2008**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

January 12, 2023

EDUARDO M SUAREZ
7700 N KENDALL DR STE 705
MIAMI, FL 33156-7591

SUBJECT: Professional Surveyor and Mapper License # LS6313

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS6313

Professional Surveyor and Mapper
EDUARDO M SUAREZ

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6313**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

EDUARDO M SUAREZ
7700 N KENDALL DR STE 705
MIAMI, FL 33156-7591

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

February 21, 2023

DARRYL J HAUSER
14310 SOUTHWEST 97TH LANE
MIAMI, FL 33186

SUBJECT: Professional Surveyor and Mapper License # LS6277

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

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Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS6277

Professional Surveyor and Mapper
DARRYL J HAUSER

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6277**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

DARRYL J HAUSER
14310 SOUTHWEST 97TH LANE
MIAMI, FL 33186

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

December 28, 2022

GREG D BOUIE
7230 MCARTHUR PKWY
HOLLYWOOD, FL 33024-7123

SUBJECT: Professional Surveyor and Mapper License # LS7169

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS7169

Professional Surveyor and Mapper
GREG D BOUIE

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS7169**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

GREG D BOUIE
7230 MCARTHUR PKWY
HOLLYWOOD, FL 33024-7123

nicole fried

NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

RICCOBONO, ORACIO

2465 POINCIANA DRIVE
WESTON FL 33327

LICENSE NUMBER: PE49324

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ISMAIL, ADNAN A.

9401 SW 4TH STREET, APT 213
MIAMI FL 33174

LICENSE NUMBER: PE76014

EXPIRATION DATE: FEBRUARY 28, 2025

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View Food & Lodging Inspections

File a Complaint

Continuing Education Course Search

View Application Status

Find Exam Information

Unlicensed Activity Search

AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

11:52:02 AM 11/12/2024

Licensee Information

Name:	**WALL, DANIEL J. (Primary Name)**
Main Address:	**105 ABBOT ST ANDOVER Massachusetts 01810**
County:	**OUT OF STATE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**87929**
Status:	**Current,Active**
Licensure Date:	**08/27/2019**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Mechanical	**08/27/2019**
7th Edition, Florida Building Code	**07/25/2023**

Alternate Names

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Unlicensed Activity Search
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LICENSEE DETAILS

11:59:29 AM 11/12/2024

Licensee Information

Name:	**GARDNER, KENNETH ERIC (Primary Name)**
	GSLA DESIGN, INC. (DBA Name)
Main Address:	**3158 INVERNESS** **WESTON Florida 33332**
County:	**BROWARD**
License Mailing:	**17670 N.W. 78 AVENUE** **STE 214** **HIALEAH FL 33015**
County:	**DADE**

License Information

License Type:	**Registered Landscape Architect**
Rank:	**Landscape Arc**
License Number:	**LA0001569**
Status:	**Current,Active**
Licensure Date:	**10/25/1996**
Expires:	**11/30/2025**

Special Qualifications	Qualification Effective

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Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

12:22:21 PM 11/12/2024

Licensee Information

Name:	**BUDIK, ALFREDO (Primary Name)**
Main Address:	**20191 E. COUNTRY CLUB DR. APT 2210 AVENTURA Florida 33180**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**43884**
Status:	**Current,Active**
Licensure Date:	**03/15/1991**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information
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SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (A), FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL, AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted to City of Opa-locka
(print name of public entity)

by Gregory S. Corso, CEO
(print individual's name and title)

whose business address is 3 Winners Circle Suite 200, Albany, NY 12205-0269

and (if applicable) its Federal Employer Identification Number (FEIN) is

(If the entity has no FEIN, include Social Security Number of the individual signing this sworn statement: 16-0966259

2. I understand that a "public entity crime" as defined in Paragraph 287.133 (1) (G), Florida Statutes means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Section 287.133 (1) (b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without adjudication of guilt, in any federal or state trial court of record, relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133 (1) (A), Florida Statutes, means:

   a. A predecessor or successor of a person convicted of a public entity crime; or
   b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133 (1) (E), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which aids or applies to bid on contracts for the provision of goods or services led by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies.]

☒ Neither the entity submitting this sworn statement nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

☐ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

☐ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (Attach a copy of final order)

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

Gregory S Corso
(Signature)

11/12/24
(Date)

STATE OF New York
COUNTY OF Albany

Sworn to (or affirmed) and subscribed before me by means of ☒ physical presence or ☐ online notarization, on this 12th day of November, 2024, by Gregory S. Corso, CEO (name of individual signing), who is personally known to me or who produced N/A (Known) as identification.

My commission expires:

NOTARY PUBLIC
Print Name: Jonathan H. Bard

JONATHAN HOWARD BARD
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 02BA6359467
Qualified in Dutchess County
Commission Expires May, 30, 2025

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

CHA Consulting, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☒ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

111 Winners Circle

6 City, state, and ZIP code

Albany, NY 12205

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

1	6	–	0	9	6	6	2	5	9

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** *Lesley Baker* **Date** 04/25/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

must obtain your correct taxpayer identification number (TIN), which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid).
- Form 1099-DIV (dividends, including those from stocks or mutual funds).
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds).
- Form 1099-NEC (nonemployee compensation).
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers).
- Form 1099-S (proceeds from real estate transactions).
- Form 1099-K (merchant card and third-party network transactions).
- Form 1098 (home mortgage interest), 1098-E (student loan interest), and 1098-T (tuition).
- Form 1099-C (canceled debt).
- Form 1099-A (acquisition or abandonment of secured property).

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

Caution: If you don't return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See *What is backup withholding*, later.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued);

2. Certify that you are not subject to backup withholding; or

3. Claim exemption from backup withholding if you are a U.S. exempt payee; and

4. Certify to your non-foreign status for purposes of withholding under chapter 3 or 4 of the Code (if applicable); and

5. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting is correct. See *What Is FATCA Reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding. Payments made to foreign persons, including certain distributions, allocations of income, or transfers of sales proceeds, may be subject to withholding under chapter 3 or chapter 4 of the Code (sections 1441–1474). Under those rules, if a Form W-9 or other certification of non-foreign status has not been received, a withholding agent, transferee, or partnership (payor) generally applies presumption rules that may require the payor to withhold applicable tax from the recipient, owner, transferor, or partner (payee). See Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities.

The following persons must provide Form W-9 to the payor for purposes of establishing its non-foreign status.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the disregarded entity.
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the grantor trust.
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust and not the beneficiaries of the trust.

See Pub. 515 for more information on providing a Form W-9 or a certification of non-foreign status to avoid withholding.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person (under Regulations section 1.1441-1(b)(2)(iv) or other applicable section for chapter 3 or 4 purposes), do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515). If you are a qualified foreign pension fund under Regulations section 1.897(l)-1(d), or a partnership that is wholly owned by qualified foreign pension funds, that is treated as a non-foreign person for purposes of section 1445 withholding, do not use Form W-9. Instead, use Form W-8EXP (or other certification of non-foreign status).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a saving clause. Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.

2. The treaty article addressing the income.

3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.

4. The type and amount of income that qualifies for the exemption from tax.

5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if their stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first Protocol) and is relying on this exception to claim an exemption from tax on their scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include, but are not limited to, interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third-party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester;

2. You do not certify your TIN when required (see the instructions for Part II for details);

3. The IRS tells the requester that you furnished an incorrect TIN;

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only); or

5. You do not certify to the requester that you are not subject to backup withholding, as described in item 4 under "*By signing the filled-out form*" above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate Instructions for the Requester of Form W-9 for more information.

See also *Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding*, earlier.

What Is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all U.S. account holders that are specified U.S. persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you are no longer tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account, for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of $50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a $500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

• **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note for ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040 you filed with your application.

• **Sole proprietor.** Enter your individual name as shown on your Form 1040 on line 1. Enter your business, trade, or "doing business as" (DBA) name on line 2.

• **Partnership, C corporation, S corporation, or LLC, other than a disregarded entity.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

• **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. Enter any business, trade, or DBA name on line 2.

• **Disregarded entity.** In general, a business entity that has a single owner, including an LLC, and is not a corporation, is disregarded as an entity separate from its owner (a disregarded entity). See Regulations section 301.7701-2(c)(2). A disregarded entity should check the appropriate box for the tax classification of its owner. Enter the owner's name on line 1. The name of the owner entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2. If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, enter it on line 2.

Line 3a

Check the appropriate box on line 3a for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3a.

IF the entity/individual on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation.
• Individual or • Sole proprietorship	Individual/sole proprietor.
• LLC classified as a partnership for U.S. federal tax purposes or • LLC that has filed Form 8832 or 2553 electing to be taxed as a corporation	Limited liability company and enter the appropriate tax classification: P = Partnership, C = C corporation, or S = S corporation.
• Partnership	Partnership.
• Trust/estate	Trust/estate.

Line 3b

Check this box if you are a partnership (including an LLC classified as a partnership for U.S. federal tax purposes), trust, or estate that has any foreign partners, owners, or beneficiaries, and you are providing this form to a partnership, trust, or estate, in which you have an ownership interest. You must check the box on line 3b if you receive a Form W-8 (or documentary evidence) from any partner, owner, or beneficiary establishing foreign status or if you receive a Form W-9 from any partner, owner, or beneficiary that has checked the box on line 3b.

Note: A partnership that provides a Form W-9 and checks box 3b may be required to complete Schedules K-2 and K-3 (Form 1065). For more information, see the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

If you are required to complete line 3b but fail to do so, you may not receive the information necessary to file a correct information return with the IRS or furnish a correct payee statement to your partners or beneficiaries. See, for example, sections 6698, 6722, and 6724 for penalties that may apply.

Line 4 Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

• Generally, individuals (including sole proprietors) are not exempt from backup withholding.

• Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.

• Corporations are not exempt from backup withholding for payments made in settlement of payment card or third-party network transactions.

• Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space on line 4.

1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2).

2—The United States or any of its agencies or instrumentalities.

3—A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.

4—A foreign government or any of its political subdivisions, agencies, or instrumentalities.

5—A corporation.

6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or territory.

7—A futures commission merchant registered with the Commodity Futures Trading Commission.

8—A real estate investment trust.

9—An entity registered at all times during the tax year under the Investment Company Act of 1940.

10—A common trust fund operated by a bank under section 584(a).

11—A financial institution as defined under section 581.

12—A middleman known in the investment community as a nominee or custodian.

13—A trust exempt from tax under section 664 or described in section 4947.

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
• Interest and dividend payments	All exempt payees except for 7.
• Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
• Barter exchange transactions and patronage dividends	Exempt payees 1 through 4.
• Payments over $600 required to be reported and direct sales over $5,000[1]	Generally, exempt payees 1 through 5.[2]
• Payments made in settlement of payment card or third-party network transactions	Exempt payees 1 through 4.

[1] See Form 1099-MISC, Miscellaneous Information, and its instructions.

[2] However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) entered on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37).

B—The United States or any of its agencies or instrumentalities.

C—A state, the District of Columbia, a U.S. commonwealth or territory, or any of their political subdivisions or instrumentalities.

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i).

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i).

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state.

G—A real estate investment trust.

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940.

I—A common trust fund as defined in section 584(a).

J—A bank as defined in section 581.

K—A broker.

L—A trust exempt from tax under section 664 or described in section 4947(a)(1).

M—A tax-exempt trust under a section 403(b) plan or section 457(g) plan.

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, enter "NEW" at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have, and are not eligible to get, an SSN, your TIN is your IRS ITIN. Enter it in the entry space for the Social security number. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at *www.SSA.gov*. You may also get this form by calling 800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at *www.irs.gov/EIN*. Go to *www.irs.gov/Forms* to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to *www.irs.gov/OrderForms* to place an order and have Form W-7 and/or Form SS-4 mailed to you within 15 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and enter "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, you will generally have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon. See also *Establishing U.S. status for purposes of chapter 3 and chapter 4 withholding*, earlier, for when you may instead be subject to withholding under chapter 3 or 4 of the Code.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third-party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account[1]
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor[2]
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee[1]
b. So-called trust account that is not a legal or valid trust under state law	The actual owner[1]
6. Sole proprietorship or disregarded entity owned by an individual	The owner[3]
7. Grantor trust filing under Optional Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))**	The grantor*
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity[4]
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing Form 1041 or under the Optional Filing Method 2, requiring Form 1099 (see Regulations section 1.671-4(b)(2)(i)(B))**	The trust

[1] List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

[2] Circle the minor's name and furnish the minor's SSN.

[3] You must show your individual name on line 1, and enter your business or DBA name, if any, on line 2. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

[4] List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.)

* **Note:** The grantor must also provide a Form W-9 to the trustee of the trust.

** For more information on optional filing methods for grantor trusts, see the Instructions for Form 1041.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information, such as your name, SSN, or other identifying information, without your permission to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax return preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity, or a questionable credit report, contact the IRS Identity Theft Hotline at 800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 877-777-4778 or TTY/TDD 800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to *phishing@irs.gov*. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 800-366-4484. You can forward suspicious emails to the Federal Trade Commission at *spam@uce.gov* or report them at *www.ftc.gov/complaint*. You can contact the FTC at *www.ftc.gov/idtheft* or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see *www.IdentityTheft.gov* and Pub. 5027.

Go to *www.irs.gov/IdentityTheft* to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and territories for use in administering their laws. The information may also be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payors must generally withhold a percentage of taxable interest, dividends, and certain other payments to a payee who does not give a TIN to the payor. Certain penalties may also apply for providing false or fraudulent information.

SECTION 4
PROPOSAL COVER SHEET – RFQ #24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): Choice Engineering Consultants, Inc

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 47-3395906

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Carlos Francis, PE, PTOE, RSP1 Title: President

EMAIL ADDRESS: cfrancis@ChoiceEng.com

MAILING ADDRESS:

Street Address: 12855 SW 132nd St, Suite 200

City, State, Zip: Miami, FL 33186

TELEPHONE:

(786) 250-5526

FAX:

( )

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: March 5, 2015

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS: N/A

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Proposer: Choice Engineering Consultants, Inc

Subconsultant:

* A.D.A. Engineering, Inc
* National Data & Surveying Services

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Date: 11/11/2024

Print name: Carlos Francis, PE, PTOE, RSP1 Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE



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iii) EXECUTIVE SUMMARY

November 11, 2024

City of Opa-Locka
780 Fisherman Street
Opa-Locka, Florida, 33054

Dear Selection Committee Members:

Choice Engineering Consultants, Inc. (**Choice**) is pleased to submit this proposal package to provide professional engineering support, specifically for scope element VII-Traffic Engineering for the City of Opa-Locka (City). We look forward to providing services to the City as described in the "Scope of Services" section of the referenced RFQ. We appreciate your consideration to review our qualifications and experience.

Established in March of 2015, **Choice** is a proud DBE, SBE company serving South Florida to further develop its transportation infrastructure while improving safety and operations. **Choice** is a 40-employee Transportation Engineering firm specializing in Traffic Operations & Safety, Pedestrian/Bicycle Safety, Roadway Design, Planning, Data Collection, Transportation System Management and Operations (TSM&O), Traffic Engineering, and ADA Compliance. Our main offices are located in the Kendall and Sunrise area, just 30-45 minutes from the City. **Choice** is prequalified with the Florida Department of Transportation (FDOT) in all of Group 3 *(Highway Design),* Group 6 *(Traffic Studies & Intelligent Transportation System)* and Group 7 *(Traffic Operations Design)* work types, as well as Group 13 *(13.5-Subarea/Corridor Planning, 13.7-Transportation Statistics)* work types. In addition, we are qualified with Miami-Dade County for Planning (1.01), Highway Design, Traffic Engineering Studies, Lighting, and Signalization (3.02B, 3.04, 3.05, 3.06, 3.07, 3.09, 3.10, and 3.11). **Choice** staff have been providing transportation infrastructure services to public agencies in South Florida for over 30 years. Our expertise and strong technical foundation have allowed us to successfully improve transportation infrastructure in South Florida. Our **Team** provides a group of professionals familiar with the City processes and procedures and has a history of successful working relationships on multiple other projects. We have teamed up with A.D.A. Engineering and National Data & Surveying (NDS) to ensure successful and efficient service to the City.

Having supported various local clients including FDOT, Miami-Dade County, Monroe County, and municipalities such as the Village of Pinecrest, City of Miami, City of South Miami, City of Miami Beach, and the City of Key West over the past 9+ years with these very same types of engineering services, allow us to develop and further enhance well-defined process and quality control strategies to ensure we provide responsive professional support to the City. We support our clients by utilizing proactive tools to identify and address potential operational and safety issues in their transportation system. We trust the information provided in this RFQ gives you an in-depth understanding of our technical and managerial experience and look forward to the opportunity to assist the City in achieving an exceptional level of responsiveness to the ultimate clients, the multi-modal community of users of the transportation system in the City. As such, our **Team** is very capable to provide:

- Traffic data collection
- Traffic signal system design
- Traffic calming measures
- Traffic studies, including concurrency reviews
- Pedestrian and bicyclist safety recommendations
- Retiming of traffic signals
- Roadway capacity studies
- Roadway signage - warrants, design/siting
- Florida DOT Green Book
- Parking Studies

Our response to this RFQ provides detailed information regarding our **Team**'s quality, capability, and availability, particularly in the areas of traffic engineering, concept development, pedestrian and cyclist safety, roadway design, traffic studies, and concurrency reviews. The **Choice Team** has prepared this proposal based on our experience and understanding of the major requirements and key considerations outlined in the purpose and

general description for this contract. We bring local knowledge of travel patterns, operations, and safety within the City and awareness of its goals for its residents and visitors alike. We are aware of the issues to be faced in providing the services required by the proposed scope, and are ready, willing, and able to meet the challenge.

The **Choice Team** has performed all the scope activities presented in the RFQ. We assembled a **Team** of experienced professional engineers, planners, designers and technicians who are highly recognized, uniquely qualified and very familiar with the City needs. Our **Team** will be led by Mr. Eugenio Lopez, MSCE, P.E., PTOE, who for the last 24 years has been involved in projects similar to this one, performing both transportation analysis and management duties. Eugenio will be the Contract Project Manager and single point of contact with the City's project manager(s). We understand the role of the project manager in this type of contract, and we assure the City that all tasks will be handled in the most efficient way to guarantee the successful completion of this important project. To accomplish these goals, we will:

- Clearly identify the request
  (production or review)
- Perform necessary review
  (traffic concurrency, TTCP, etc.)
- Collect, as necessary, existing data
  (could include traffic, crash, and geometric)
- Assess operations
  (normally via field reviews)
- Perform operational analysis
  (as needed)
- Perform engineering analysis
  (review data, observations, & analysis to identify deficiency/causes)
- Develop improvement recommendations
  (text based or conceptual drawings)
- Identify impacts and benefits
  (costs, utility, R/W and crash/delay reductions)
- Formalize findings and recommendations in a report format

We have structured our response to your RFQ in a manner consistent with the requested information and have included a detailed and extensive listing of representative projects. We strongly believe that the **Choice Team** provides the necessary combination of qualified staff, availability and knowledge required for the successful completion of this contract. We bring the local knowledge of traffic operations and safety within the City and the ability to perform accurate traffic data collection, unparalleled operations and safety expertise, extensive concept development capabilities, concurrency experience, deep understanding of stakeholders such as Miami-Dade County Department of Transportation & Public Works and FDOT. We are confident that our **Team** will provide innovation & purpose-built solutions that will precisely address the City's need.

Sincerely,

Carlos Francis, P.E., PTOE, RSP1
President
Choice Engineering Consultants, Inc.
12855 SW 132nd St, Suite 200
Miami, FL 33186

cfrancis@choiceeng.com
786.556.3323 (cell)
786.250.5526 (office)

iv) REQUIRED INFORMATION



SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 9 years

(2) State of Florida business tax receipt type and number: N/A

(3) County (state county) business tax receipt type and number: 212 Corp - 7466327

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Choice Engineering Consultants has provided Highway Design, Traffic Engineering Studies, Signing and Pavement Markings, Lighting, Signalization and ITS design services to various clients since our incorporation. We have been involved in the design of new construction, reconstruction, widening, RRR, Pavement Only, ADA Only and Safety Only Projects. Additionally, we have conducted numerous Safety and Operations Studies and supported the Department in various PD&E Studies. CHOICE has led numerous design and safety study contracts performing over 20 design projects and over 500 studies. In addition to FDOT, we've worked with the City of Key West, Village of Pinecrest, and Miami-Dade County. We have provided services and commodities similar to those in this RFQ and our grades with FDOT serve as a testament of our success and the quality of work our firm provides.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Village of Pinecrest

Address: 12645 Pinecrest Parkway

City, State, & Zip Code: Pinecrest, FL 33156

Contact's Name & Phone #: David J Mendez, PE | (305) 234-2121

Company Name: Miami-Dade County Traffic Engineering Division

Address: 111 NW 1st St, Suite 1510

City, State, & Zip Code: Miami, FL 33128

Contact's Name & Phone #: Ayman Elbermawy, MSCE, PE | (305) 375-2030

Company Name : Florida Department of Transportation D6

Address: 100 NW 111th Ave

City, State, & Zip Code: Miami, FL 33172

Contact's Name & Phone #: Ramon Sierra, PE | (305) 470-5336

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Florida Department of Transportation D6

Address: 100 NW 111th Ave

City, State, & Zip Code: Miami, FL 33172

Contact's Name & Phone #: Shereen Yee Fong | (305) 470-5393

Company Name: City of Key West

Address: 1300 White St

City, State, & Zip Code: Key West, FL 33040

Contact's Name & Phone #: Ian McDowel, PE | (305) 809-3753

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that CHOICE ENGINEERING CONSULTANTS, INC. is a corporation organized under the laws of the State of Florida, filed on March 9, 2015, effective March 5, 2015.

The document number of this corporation is P15000022359.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 14, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of February, 2024

Secretary of State

Tracking Number: 9189890058CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7185502

RECEIPT NO.
RENEWAL
7466327

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
CHOICE ENGINEERING
CONSULTANTS INC
12855 SW 132ND ST STE 200
MIAMI, FL 33186-7221

OWNER
CHOICE ENGINEERING
CONSULTANTS INC
C/O CARLOS FRANCIS

Employee(s) 15

SEC. TYPE OF BUSINESS

212 P.A./CORP/PARTNERSHIP/FIRM

31116

PAYMENT RECEIVED BY TAX COLLECTOR

112.50 07/11/2024
INT-24-423259

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY



v) TECHNICAL INFORMATION

v) Technical Information:

A) Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work.

PROJECT MANAGEMENT:

Choice Engineering Consultants, Inc. understands that effective project management is essential for success, providing structure and accountability at every stage of a roadway design project or traffic engineering study. Over the past nine years, our **Team** has successfully managed more than 30 contracts involving multiple work orders, tight deadlines, and unexpected urgent requests for roadway design and traffic engineering services. Our clients include the Florida Department of Transportation (FDOT), Miami-Dade County, Monroe County, the Village of Pinecrest, and the City of Key West.

Our **Team** is well-prepared to support the City of Opa-Locka's traffic and transportation needs, bringing expertise in the development of roadway plans, roadway design support, and traffic engineering services. Our experience ranges from preparing a formal response to a citizen's traffic or safety inquiry to developing a comprehensive traffic engineering study with conceptual roadway design and, if necessary, full construction design plans. In addition to delivering full design plans based on a traffic engineering study, we have the capability to implement signal timing improvements directly in the field. Our IMSA Level III-certified engineers can program and open traffic signal controllers in the field, ensuring timely adjustments to improve traffic flow. Under our current FDOT District Six Safety and Signal Retiming Contracts, we have conducted multiple traffic engineering studies in response to citizen inquiries, which included developing traffic signal construction plans and coordinating field implementation with different public agencies.

This experience underlines our commitment to quality service, customer satisfaction, and project success, which we achieve through systematic Leadership, Clear Project Objectives, Effective Communication, Project Tracking, Resource Management, and Rigorous Quality Control.

Leadership and Responsibilities

Our **Team** is led by **Carlos Francis, PE, PTOE, RSP1** and **Rafael Aguilar, PE**, Principals of **Choice Engineering**, who uphold a philosophy of open communication, proactive coordination, and quality delivery. **Eugenio S. Lopez, MSCE, PE, PTOE**, with over 20 years in traffic engineering, including safety, operations, planning, public outreach, and private development services, will serve as our Contract Project Manager (CPM), translating the City's vision into actionable project goals and strategies. His skills ensure efficient use of team resources and successful achievement of project objectives. His management style emphasizes strategic planning, clear communication, and adaptability to changing circumstances, i.e., scope changes, unique client requirements, permit needs, accelerated schedules, unforeseen conflicts, etc. By implementing these effective management practices, our **Team** will optimize productivity, reduce waste, and foster a positive project delivery culture. Additionally, our effective management practices will help mitigate risks, enhance decision-making processes, and maintain an open channel of communication with the City's Project Manager (PM). We believe in and operate on the principle that effective management is essential for overcoming challenges, driving organizational success, and ensuring that all team members work together harmoniously toward delivering a high-quality project.

Commitment to Quality and Client Satisfaction

We take pride in our success and the high-quality work we have been able to consistently deliver. We were recently honored with the ASCE "Project of the Year" award for our Connected Vehicles project, which extends across the entire length of the Florida Keys. We have also been awarded the FDOT Signal Retiming Contract ($5M) three times, the Districtwide ADA Compliance Consultant Contract ($1.5M) three times, numerous Districtwide Safety and Operations Contract, the Miami-Dade County Strain Pole Replacement Mast Arm contract (15 intersections), numerous resurfacing projects, a Key West Resiliency Project, Miami-Dade County Traffic Engineering Design Support and numerous others, all receiving high grades from our clients. Our CPM's commitment to providing exceptional customer service to our clients is reflected in his recent FDOT grades, where he achieved a perfect 5.0 average for CAF16 Safety and CAO70 Ped/Bike Contracts. This success serves as a testament of our high-quality service and our client's continued satisfaction.

As a small firm, we understand that our success is as good as our last contract's success and that maintaining client satisfaction is critical. We understand that the City also has commitments and must answer questions regarding project delivery, whether a traffic engineering study or a set of plans, to upper management and most importantly the public. For that reason, any client concerns regarding the effectiveness, responsiveness and quality of our **Team** are taken seriously. Our firm's principals are proactive and request client meetings to ensure our firm is providing the service the client deserves. These meetings serve as a preemptive measure to ensure that the City and this contract receive the attention it deserves.

Defined Project Objectives and Scope Management

A clear understanding of the project scope and its objectives is critical to budget planning and identification of design and traffic activities. For roadway design, our **Team** will implement a multi-disciplinary scope of work vetting process to identify project needs, expected outcomes and benefits, involved stakeholders, geometric constraints, and risk management, and most importantly the budget and schedule. The scope and objectives should be clear, realistic, and measurable, and should align with the strategic goals and policies of the City, relevant authorities, and agencies. For traffic engineering studies, the scope of work will be tailored to the needs of the study, which can be from a technical memorandum to a full traffic study depending on the inquiry at hand.

For roadway design, we have developed a Two-Prong Process to address *timely initiation and completion of all work* associated to each assignment.

Stage 1 (Roadway Plans): Task Work Order Execution

1. ***Task Work Order (TWO) Management Review –*** Identify the project type: review project scope and objectives, cost estimates, project financials and schedule. Coordinate any needs for Local Funding Agreements.
2. ***Scope Development –*** Identify the team by expertise and availability. Conduct multi-disciplinary team desktop/field reviews. Identify project challenges, i.e., design variations, critical path elements, license/maintenance agreements, permitting needs, R/W constraints, constructability issues, utility conflicts, historic designation, FAA coordination. Identify proprietary products and any MMOA needs.
3. ***City Coordination –*** Coordinate with the City's PM to discuss findings and finalize the project scope. Discuss delivery method, schedule, and public involvement needs.
4. ***Scope and Staff Hour Estimate (SHE) –*** Finalize Project Scope and prepare staff hours for design services. Review contract rates and hour distribution. Coordinate negotiations and expedite SHE resubmittal for NTP.
5. ***NTP –*** Submit the Project Work Plan (PWP), Project Schedule and Quality Control Plan (within 10 days of NTP).
6. ***Project Kick-Off Meeting*** with the **Team** and City PM.

7. ***Coordination with Stakeholders –*** Initiate early coordination with involved maintaining agencies, County and other municipalities if necessary and Utility Agency Owners (UAO).

Stage 2 (Roadway Plans): Task Work Order Production

1. ***Data Collection –*** Collect project information, i.e., As-Builts, concept reports, traffic data, crash reports, right-of-way (R/W) maps, pavement condition surveys, historic designation, permit needs, active permits within project limits, geotechnical information, UAOs and adjacent projects (FDOT/City/County).
2. ***Engineering Documents –*** Prepare engineering documents, i.e., technical memos, typical section package, pavement design and design variations, if required.
3. ***Submittals –*** Prepare public involvement collaterals for review and ensure approval to avoid schedule delays. Prepare engineering documents and permitting documents if necessary. Prepare plans for submittals (2-3 submittals depending on complexity).
4. ***Design Complete –*** Sign and Seal final plans and documents. Support the City to procure to secure funding.
5. ***Post Design –*** Submit SHE for post design services. Support the City to perform bid analysis and recommendation to award once the bid is opened. Review Shop Drawings, actively respond to RFIs and expedite revisions.

To provide cost-effective and timely traffic engineering studies for the City of Opa-Locka, we also employ a Two-Prong Process designed to address each inquiry thoroughly while optimizing both budget and schedule. This method ensures our response is precisely tailored to each case, allowing us to focus our expertise on identifying and effectively addressing the specific issue at hand.

Stage 1 (Traffic Study): Preliminary Assessment and Technical Memorandum

In response to each traffic or safety inquiry, we start with a focused preliminary assessment. This involves a comprehensive review of the initial request, the local traffic environment, and any readily available data. We document findings and recommendations in a technical memorandum, offering a cost-effective way to address the issue quickly. This memorandum provides:

- **Preliminary Analysis**: A targeted evaluation of the inquiry, identifying any immediate, low-cost solutions that may resolve the issue without requiring extensive further analysis.
- **Scope Determination**: An assessment of whether a more detailed follow-up study is needed, based on factors such as the scale of the problem, potential safety impacts, and current traffic conditions. For example, an inquiry about insufficient green time for a left-turn movement may be resolved through coordination with the signal-maintaining agency to increase the allotted time—a solution we have implemented successfully on numerous occasions. However, a request for a new traffic signal, which requires comprehensive data collection to complete a signal warrant analysis, would necessitate a more complex scope.

Stage 1 allows us to deliver fast, initial recommendations and provides the City, either, closure of request or an early understanding of the scope and potential costs associated with any further action. If the preliminary assessment identifies the need for further analysis, we transition to Stage 2.

Stage 2 (Traffic): In-Depth Analysis and Comprehensive Study (if required)

If the initial memorandum indicates that the issue requires a more detailed investigation, we proceed with an in-depth analysis, coordinated closely with the City. This stage may involve:

- **Data Collection**: Gathering additional data, such as traffic counts, speed studies, or turning movement counts, to develop a robust dataset for accurate analysis. For instance, a request for a traffic signal will require 72-hour daily volume counts, 8-hour turning movement counts, and crash data.
- **Detailed Engineering Study**: Conducting a thorough traffic engineering study to examine potential solutions. This may include traffic simulation modeling (utilizing Trafficware Synchro analysis software with SimTraffic), signal warrant analysis (following the FHWA MUTCD's nine Traffic Signal Warrants), capacity analysis (in accordance with Highway Capacity Manual (HCM) guidelines, using HCM and Trafficware Synchro software), and crash data review (through the Signal 4 Analytics crash database). For example, a signal warrant analysis requires examining crash reports to create a collision diagram, allowing us to accurately identify crash types that could be mitigated by a traffic signal, such as angle and left-turn crashes (but not rear-end collisions). It is essential to recognize that signal warrants outlined in the MUTCD serve as guidelines; the final decision should rely on engineering judgment, considering that other mitigation measures have been attempted but have not addressed the relevant crash types.
- **Solution Development and Cost-Benefit Analysis**: Developing potential solutions involves a comprehensive evaluation of their impacts, feasibility, and costs, including an assessment of design alternatives that best meet the City's needs while balancing effectiveness with budget constraints. This process also entails identifying available right-of-way to ensure that proposed improvements are constructible. For instance, installing a new traffic signal may require verification that there is adequate space within the right-of-way for components like signal poles, mast arms, and ADA-compliant curb ramps. Addressing these elements early in the concept development process enables us to create practical, feasible solutions aligned with the City's goals. Furthermore, accurately identifying the specific issue is essential for developing effective improvements. For example, rear-end collisions caused by a short left-turn lane—where left-turn queues spill into the inside through lane—may be best mitigated by extending the turn lane storage length or adjusting green time. In contrast, rear-end collisions occurring across all approach lanes during wet pavement conditions may point to poor skid resistance, which requires a different solution altogether. Tailoring our approach to the underlying issues ensures that each solution is both targeted and effective.

Throughout this stage, we work in close coordination with the City to keep them informed and engaged in decision-making. We will provide updates at key milestones, ensuring alignment on scope adjustments or emerging issues.

Communication and Coordination

Eugenio will serve as the direct point of contact to the City's PM(s), ensuring that they receive accurate and up-to-date information regarding the contract and active task work orders. This approach prevents the City's PM from having to coordinate with multiple team staff. As CPM, Eugenio will handle the delegation of all tasks assigned by the PM to the respective task leaders, will provide immediate responses to the PM and follow up with more detailed information as needed, even when additional time is required to gather a comprehensive response. Eugenio will be supported by Carlos Francis, PE, PTOE, RSP1 as Deputy Project Manager (DPM). Carlos will be part of bi-weekly team meetings and will be up to date with the day-to-day activities and coordination efforts of the contract and its task work orders. This approach ensures that, in the event of an emergency involving our CPM, there is another individual fully informed of the project objectives and its progress. We understand that relationships with stakeholders are built on trust and years of working relationships. Stakeholder coordination will be spearheaded by our CPM and supported by the specialty experts. This will ensure that our CPM is aware of special requirements and that an expert is able to provide assurance to the stakeholder that the Team is able and capable to address the issues at hand. We will identify all stakeholders, communicate clearly and regularly, resolve conflicts in a timely manner and continue to build trust between the City and our **Team**. Through our contracts with the FDOT, our **Team** has been able to build relationships with numerous municipalities, Counties and other major stakeholders, i.e., signal maintaining

agency, permit offices, utility agencies, etc. If we are selected to serve the City under this contract, the following mobilization tasks will be initiated immediately: organizing a kick-off meeting to align on contract expectations, current needs, ongoing or ready-to-assign tasks, and communication protocols; developing task scope(s) and fee(s); assessing workload in relation to deadlines; coordinating task assignments.

Project Tracking and Performance Benchmarks

Our **Team** key staff have management and design experience, enabling them to understand project needs, challenges, and coordination needs that arise in every project. We have developed a TWO Project Tracking Matrix identifying Task Leads, project progress, budget, schedule, and invoicing. Our management process allows for timely execution of each TWO and involves development of concise project scopes, schedule, and SHEs coordinated with the City. Emergency or critical TWOs will be led by a *"Critical Project Team"*. Eugenio will effectively monitor and manage contract funding and amendments, encumbrances, progress invoicing, TWO completion status and expiration dates, all while providing monthly status updates to the PM. A Project Work Plan (PWP) will be created for each TWO identifying the design team, schedule, budget and QC Plan. As part of our management process, Choice requires our subconsultants to provide bi-weekly updates through our *"stop and plot"* process and draft submittal of engineering documents. This process serves as a "*Project-Health-Measure"* to monitor our team's commitment to the assigned work. Substandard performance is addressed through internal meetings with Task Leads and firm acting principals.

As part of a redundant process, we manage all assignments using Microsoft Project Planner and track them with a master schedule that details draft and final due dates, as well as completion dates for each major scope component of the tasks. We have successfully established Project Group Chats in Microsoft Teams for effective coordination and oversight of this specific contract: one for our internal project management **Team**, another for our internal task leaders, and a third for our sub **Team** leads when tasks are assigned. We conduct weekly meetings with **Choice** staff to assess current workloads and redistribute resources as needed to meet deadlines. For tasks of significant complexity, biweekly meetings are held via Teams or GoToMeeting to monitor accurate progress. This information is used to regularly update the master schedule and Project Planner, ensuring an accurate monthly progress report is delivered to the City PM.

Resource Management

Effective resource management is essential for the success of a design project and traffic engineering efforts. It helps to ensure that assignments are completed on time, within budget, and to the desired quality standards. For each assignment, we will identify the Project **Team** with the technical experience to fulfill the roles required by this contract. Key positions include a deputy project manager (DPM) tasked with overseeing the quality of work to ensure that we meet the client's Quality Control requirements. Additionally, a QA/QC team, comprised of three engineers experienced in similar contracts, will oversee the QA/QC processes, including Leonardo Francis, a former City of Miami Beach employee for over 30 years. To accommodate the task-driven nature of this contract, we have put together an engineering support team with ample experience and redundancy. Furthermore, we have data collection capabilities, allowing us to expedite data collection needs. As expressed, our **Team** structure provides a full traffic engineering group with the ability to handle an array of potential work types that may arise throughout the life of this contract.

Quality Assurance and Quality Control (QA/QC)

At **Choice Engineering**, we are always striving for high performance, from creating more efficient processes to broadening our clients and services. Through our benchmarking process, we compare the delivery of our projects against other firms and have develop a consistent way of measuring performance. Through our FDOT and County Plans Review contracts, we have been able to garner a library of lessons learned that we apply in our QC process. We review and rate the success of each project through design and construction budget assessments, early or on time deliverables and tracking construction success by identifying the number of RFIs, design changes and/or errors and omissions. Key Performance Indicators (KPI) such as number of comments, resubmittals, rejected permits, design changes and even request supplementals are used to improve our QA/QC Process. These metrics have allowed us to improve our processes and procedures, gauge the effectiveness of past performance, increase efficiency, lower design and construction costs and ultimately improve the quality of our work. For traffic studies, we uphold the same commitment to delivering a high-quality product. Each task is assigned to the appropriate study lead based on the project scope and current **Team** workload. The study lead then delegates the task to an engineer and technician with relevant expertise. Prior to submission to the City, all work undergoes a comprehensive QA/QC review by our QA/QC manager, with additional peer reviews by group leaders and an uninvolved engineer to ensure accuracy and quality. Regular internal meetings, held weekly or as needed, provide task status updates and enable efficient resource reallocation. We understand that upholding quality standards is a top concern for the City, and quality control is one of our core values. Our commitment to quality control begins with the quality of our staff and their willingness to take ownership of their responsibilities. A quality deliverable leads to client satisfaction and serves as an optimal cost management strategy. Our QC process is integrated into the project schedule to ensure that deliverables meet the criteria and specifications established by the City at the beginning of the engineering process. A project specific QA/QC plan utilizing sufficiency checklist along with “lessons learned” and color-coded redline processes will be prepared for the contract. For each submittal, a copy of the plans or traffic study will be provided to our CPM, as a commitment of our QC Efforts. Our QA/QC process for roadway assignments has allowed us to maintain minimal RFIs and has eliminated errors and omissions during construction. In our traffic studies, our rigorous QA/QC process guarantees that engineering recommendations are not only technically sound but also feasible for construction. Through our effective QC process, we have been able to increase the efficiency of engineering projects and raise standards across our firm.

TEAM APPROACH & KEY PERSONNEL

The **Choice Team** is comprised of 2 highly qualified supporting firms with municipal, FDOT, County and Local Agency experience. We are supported by A.D.A. Engineering, a drainage and lighting specialty firm and NDA for Data Collection, both with a history of good standing with their clients. Our team provides redundancy at all levels and includes full-service Traffic Engineering, Design, TSM&O and Data Collection **Teams** capable of handling multiple concurrent assignments, with Task Leads managing the day-to-day TWO development. Our proposed key staff have a thorough understanding of the challenges of managing and delivering multi-discipline projects and studies from NTP to Construction and/or Acceptance. We will utilize support **Teams** equipped with depth and redundancy in all key disciplines to provide the City a diverse selection of highly qualified personnel to handle assignments efficiently. **Choice**, a *40-employee transportation engineering firm*, is finalizing two contracts before this contract is executed, thereby making this contract its priority. **Choice** *is one of the only small business local firms with a full Transportation Team*. Our Staff Matrix identifies all key staff proposed for this contract.

v) Technical Information:

B) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices.

Choice Engineering Consultants, Inc. was established in 2015 to serve South Florida to further develop its transportation infrastructure. **Choice Engineering** is a Civil Engineering firm specializing in Traffic Engineering and Roadway Design. Our engineering **Team** provides Signal Retiming, TSM&O support (AAM, ITS, ASCT, System Engineering), Design Solutions in Roadway Design, Traffic Engineering and Operations Studies, Traffic Safety Analysis, Traffic Concurrency Reviews, Traffic Operations Design (signing, pavement marking, and channelization, roadway lighting and signalization), Traffic Data Collection, ADA compliance support, and Planning (Subarea/Corridor Planning and Transportation Statistics). We provide minor to complex roadway design, maintenance of traffic design, traffic engineering studies, traffic micro-simulation, plan reviews and construction site reviews. The two owners include Mr. Carlos Francis, PE, PTOE, RSP 1 and Mr. Rafael S. Aguilar, PE. We currently have two South Florida Offices.

Our headquarters are located at:
12855 SW 132nd Street, Suite 200
Miami, Florida 33186
Office: (786) 250-5526

Our second office location was recently opened and located at:
1551 Sawgrass Corporate Parkway, Suite 440
Sunrise, Florida 33323
Office: (954) 251-4393

v) Technical Information:

C) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s).

Choice Engineering Consultants does not have any subsidiary/affiliate company.

v) Technical Information:

D) Provide a description or information concerning or substantiating each of the requirements below:

As a professional consulting firm with both public sector and private sector clients, we pride ourselves on maintaining a professional office environment and have numerous policies and practices in place.

1) **Drug-free Work Place**

Choice Engineering is a drug-free workplace and have a policy stated in our company manual. All employees must read and sign the Drug-Free Workplace Agreement and comply with its requirements.

2) **Employee drug testing program**

We have the ability to perform random drug testing via our Third-Party vendor.

3) **Proposer's experience, past performance, financial capabilities, violations, and litigation**

Choice Engineering Consultants, Inc. is a professional engineering consulting firm which has supported the Florida Department of Transportation, Miami-Dade County, Monroe County, City of Key West, Village of Pinecrest under direct contracting mechanisms. In addition, we have supported multiple other municipalities as subconsultant roles since 2015. As you will find in our response to the RFQ, we have direct experience, successful projects, and the financial capabilities to continue successfully supporting our clients. We have had no violations and are not involved in any litigations related to our engineering support.

4) **Proposer's social responsibility, charitable acts and contributions, and benevolence programs**

Choice Engineering Consultants prides itself in giving back to the community and the industry. Over the years, we have performed pro bono work for efforts such as improving guardrail placement and end treatments to improve safety in Dominican Republic, providing ADA training to governmental staff of the Virgin Islands, to providing Traffic Impact Studies support to the WOW Center expansion (Adult Day Training (ADT) center for adults with developmental disabilities). Through partnerships and sponsorships with various local and nationwide organizations, **Choice Engineering** contributes to meaningful social impact, reinforcing our dedication to making a positive difference. **Choice Engineering** contributes via sponsorships to various engineering organizations, such as ASCE FIU, ASCE FAU, ASCE Miami-Dade, ASCE YMG, ASCE Miami-Dade T&DI, ASCE Miami-Dade MRLC, Florida Engineering Society-Miami Chapter, South Florida ITE, Miami Lighthouse for the Blind. **Choice Engineering** believes in supporting future engineers through our internship program which embodies social responsibility by offering students valuable hands-on learning experiences while actively supporting the communities we serve.

5) **Proposer's internal, organization-wide green and environmental programs and initiatives**

Choice Engineering is proud to actively participate in internal, organization-wide green and environmental programs, demonstrating our commitment to sustainability and eco-friendly practices. Through several simple yet impactful green initiatives we aim to promote sustainability. We encourage paperless practices by shifting to digital documentation and e-signatures, which helps reduce paper consumption; we have installed energy-efficient lighting, such as LED bulbs throughout the office, automatic light sensors in bathrooms to minimize energy consumption, and motion sensors on sink faucets to conserve water. Recycling stations are set up to ensure proper disposal of paper, plastics, and electronics. Additionally, we promote green commuting as we have some employees who use public transportation, carpool, or cycle to work. We also promote sustainable office habits, such as encouraging double-sided printing and using energy-saving settings on computers and devices. Indoor plants are placed around the office to improve air quality and create a healthier work environment. These efforts reflect our commitment to creating a more environmentally responsible and sustainable workplace.

v) Technical Information:

E) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non-Responsive".

Choice Engineering Consultants, Inc., has been in business for 9 years (since 2015). We have not operated under any other business name and neither of the owners have previously operated a business under another name.

v) Technical Information:

F) Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope. Describe the Proposer's qualifications and experience realized by the performance and management of these projects. The specific role of the Proposer in any project which is included must be described in detail. The description should identify for each project or contract:

1) The name and size firm of the client, address, telephone number and the name of the contact person;

2) A description of the required work;

3) The contract term;

4) A statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier; and

5) The result of the project.

PROJECT NAME & LOCATION & DESCRIPTION	ROLE	SERVICES PERFORMED	AGENCY/CLIENT	REFERENCE CONTACT INFORMATION	DATE OF WORK	FEES	RESULT OF PROJECT
FM No. 250662-4-32-01 Districtwide Traffic Operations and Safety Studies	Prime Consultant	This project entailed providing traffic engineering services to produce safety studies, fatal crash review (both office and field based), RRR safety reviews, Road Safety Audits, and traffic engineering studies (including traffic data collection) to support the Hazard Reduction Program, the Safe Routes To School Program, and further the Strategic Highway Safety Plan.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: LeeFang Chow, PE (retired) LeeFang.Chow@dot.state.fl.us 305-470-5212	July 2016 to July 2021	$1,500,000	Successful Completion
FM No. 433264-2-52-01 SR 94/Kendall Drive RRR Project SW 132 Ave to SW 122 Ave	Prime Consultant	Managed the implementing scoped items to this 1-mile urban segment which included M & R, minor widening, S&PM, ADA compliance, minor lighting and ped signal improvements. This project required significant TCP coord w/adj projects (HEFT Interchange).	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Ivette Funtanellas, P.E. Ivette.Funtanellas@dot.state.fl.us 305-470-5270	Dec 2017 to Oct 2020	$523,242	Successful Completion
FM No.: 432639-1-22-02 SR 826 Express Lanes PD&E Study SR 836 to SR 5/US-1	Sub Consultant	Supported for data collection, traffic engineering analysis, and safety analysis for this Project Development and Environment (PD&E) Study for the SR 826 (Palmetto Expressway) from US 1 to SR 836 (Dolphin Expy), seven miles.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Raul Quintela, P.E. Raul.Quintela@dot.state.fl.us 305-470-5271	July 2017 to Present	$327,367	Ongoing

PROJECT NAME & LOCATION & DESCRIPTION	ROLE	SERVICES PERFORMED	AGENCY/CLIENT	REFERENCE CONTACT INFORMATION	DATE OF WORK	FEES	RESULT OF PROJECT
FM No: 435760-1-32-01 SR 826/Palmetto Expy From I-75 to N. of Canal C-8 Brdg	Sub Consultant	Provided traffic engineering to evaluate mods developed by the Prime to the PD&E preferred alt. Included modification to the Corsim models to reflect the revisions developed by Prime, performing the analysis, and identifying the benefits and/or impacts of such modifications.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Raul Quintela, P.E. Raul.Quintela@dot.state.fl.us 305-470-5271	Jan 2017 to June 2017	$73,665	Successful Completion
FM No: 435760-3-32-01 SR 826/Palmetto Expy from NW 67 Ave to NW 57 Ave	Sub Consultant	Developed signalization plans for full reconstruction of SR 826/Palmetto Expwy interchange (tight diamond) at SR 823/NW 57 Ave. Work included new extended capacity cabinet assemblies, video detection, UPS, full actuation, new mast arms, and pedestrian signalization.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Raul Quintela, P.E. Raul.Quintela@dot.state.fl.us 305-470-5271	July 2017 to July 2019	$77,050	Successful Completion
FM No.: 435573-2-32-01 District-wide Pedestrian and Bicycle Safety Program	Sub Consultant	This project entailed providing traffic engineering services to produce safety studies, fatal crash review (both office and field based), RRR safety reviews, Road Safety Audits, and traffic engineering support focused on the pedestrian and bicycle modes.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Ramon Sierra, P.E. Ramon.Sierra@dot.state.fl.us 305-470-5336	Feb 2017 to Feb 2022	$1,500,000	Successful Completion
FM No. 409521-6-32-01 FM No. 409521-8-32-01 2 District-wide Traffic Operations Studies	Prime Consultant	This project entailed the production of various traffic engineering studies for the client in support of the Highway Safety Improvement Program. The studies ranged from data collection efforts to Arterial Analysis Studies. The contract was work order driven and the tasks were of short duration requiring efficient manpower usage and planning.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Julio Polo Julio.Polo@dot.state.fl.us 305-470-5335	Nov. 2017 to Present	$3,000,000	Ongoing
Miami-Dade County Traffic Engineering Services EDP-PSA-2017R	Prime Consultant	As part of Miami-Dade County's EDP, we provided a project manager for traffic engineering study reviews. This was a rotational renewal contract that completed in December of 2020.	Miami-Dade County DTPW 701 NW 1st Court, Suite 1700 Miami, FL 33136	Project Manager: William A. Salazar, EI William.Salazar@miamidade.gov 305-375-1913	Dec 2018 to Dec 2020	$200,000	Successful Completion
FM No. 249796-9-32-01 District-wide Traffic Ops Studies Consultant	Sub Consultant	This project entailed providing traffic engineering services to produce safety studies, fatal crash review (both office and field based), RRR safety reviews, Road Safety Audits, and traffic engineering support.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Xaviel Llerena, P.E. Xaviel.Llerena@dot.state.fl.us 305-470-5188	Nov 2018 to Nov 2023	$1,500,000	Successful Completion
General Traffic Engineering Services Second contract awarded	Prime Consultant	This contract is a task work order driven contract, similar in scope to this current advertised project. The contract scope includes preparation of traffic studies, design of traffic signal system, roadway capacity studies, traffic data collection, bicycle/pedestrian studies, parking studies, and wayfinding studies. First contract started in May of 2018 and completed in October of 2024. Second contract began August of 2024 and is ongoing.	City of Key West 1300 White Street Key West, FL 33040	Project Manager: Ian McDowell, P.E. cimcdowell@cityofkeywest-fl.gov 305-809-3753	May 2018 to October 2024	$421,000	Successful Completion / New contract is ongoing.

PROJECT NAME & LOCATION & DESCRIPTION	ROLE	SERVICES PERFORMED	AGENCY/CLIENT	REFERENCE CONTACT INFORMATION	DATE OF WORK	FEES	RESULT OF PROJECT
FM No. 440228-1-22-01 I-195 Corridor Planning Study	Sub Consultant	Responsible for performing the corridor wide safety analysis as part of the I-195 Corridor Planning Study from NW 12th Ave to Alton Rd (approx. 5 miles), using the latest 5 years of crash data. The analysis consisted of GIS based crash clustering to identify concentration of crashes along the mainline and ramps by frequency, crash type, direction, etc., to develop potential improvements. Additionally, the Highway Safety Manual's Predictive Method was applied for the future year conditions to assess the potential reduction in crashes due to long-range alternatives.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Shereen Yee Fong Shereen.YeeFong@dot.state.fl.us 305-470-5393	Aug 2018 to Dec 2020	$108,537	Successful Completion
FM No.: 439712-1-32-03 District-wide Lighting Retrofit	Prime Consultant	EOR and overall responsible for this project to improve lighting levels at signalized intersections for pedestrian safety. Project was is in response to changes in the lighting standards implemented in 2016 due to high pedestrian fatalities at inadequately lit intersections. Eleven task work orders along multiple state corridors in Miami-Dade County were assigned through this contract addressing lighting deficiencies associated to pedestrian crossings. Project had compressed schedules & design required extensive field work, coord. w/maintaining agency.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Manager: Patrick Marchant, P.E. Patrick.Marchant@dot.state.fl.us 305-470-5214	Jan 2019 to Jan 2024	$1,702,552	Successful Completion
FM No. 415239-4-32-01 District-wide Traffic Operations Plans Reviews District-wide Pedestrian/Bicycle Safety Program	Prime Consultant	Key staff provided overall management and performance of plans review and review of miscellaneous traffic studies to support the Traffic Operations Office and ensure quality plans/studies which minimize operational and safety impact to all the Department customers which includes drivers, pedestrians, and bike riders. Well over 100 plans reviewed for multiple phases. Also, performed numerous final inspections for the Traffic Operations Office.	FDOT, District 6 1000 NW 111th Avenue Miami, Florida, 33172	Project Managers: Jacques Defrant, P.E. (retired) & Isis Sotolongo Jacques.Defrant@dot.state.fl.us Isis.Sotolongo@dot.state.fl.us 305-470-5335	Sept 2019 to Sept 2024	$1,500,000	Successful Completion
FM No.: 413257-1-32-01 I-95 at Hypoluxo - DDI Construction	Sub Consultant	Designing new extended capacity/NEMA Type VI cabinet assemblies, new vehicle detection systems, full actuation, new mast arms, and pedestrian signalization at three signalized intersections. This project required significant coordination with the maintaining agency due to unconventional DDI operation and coordination with multiple utility owners.	FDOT, District 4 3400 Commercial Blvd, Fort Lauderdale, FL 33309	Project Manager: Damaris Williams Damaris.Williams@dot.state.fl.us 954-777-4679	Aug 2020 to Present	$87,288	Ongoing

v) Technical Information:

G) List any and all contracts the Proposer has performed for the City.

Choice Engineering Consultants does not have any contracts with the City.

v) Technical Information:

H) Describe any other experience related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS.

General Categories:

vii Traffic Engineering- Services may include traffic studies, parking studies, traffic signal warrants and other traffic and transportation related studies and design Services that may be necessary.

Choice Engineering understands this Request for Qualifications (RFQ) is to provide Architectural and Engineering Consulting Services to the City of Opa-Locka. In response to this RFQ, Choice Engineering respectfully and confidently submits its qualifications for consideration as a primary provider of Traffic Engineering services to the City. The services requested under this category align with our expertise which includes traffic studies, parking studies, traffic signal warrants, and other transportation-related studies, along with any necessary design services required by the City.

Traffic Engineering:

The main objective for this contract is to provide the City with professional engineering services focused on the development of various traffic operations and safety studies to identify possible deficiencies at intersections and/or arterials and to develop countermeasures that address those deficiencies. **Choice** is a full-service professional engineering firm prequalified with Miami-Dade County and the Florida Department of Transportation (FDOT) in all the Major and Minor Work Types required for the Traffic Engineering Category. Collectively, our Team is comprised of operations, safety and highway engineers that have extensive and relevant experience providing engineering services on similar contracts. The **Choice Team** will be led by Eugenio S. Lopez, MSCE, PE, PTOE, an accomplished Contract Project Manager (CPM) with over 20 years of professional experience in Transportation Engineering. He has a successful track record managing multiple task work order-driven contracts for the FDOT, including a recently completed Districtwide (D/W) Traffic Operations Studies Consultant Contract, which had identical scope to this contract and for which he received a very high evaluation by the Department. His extensive expertise enables him to develop practical engineering solutions that prioritize constructability and cost-effectiveness, all while adhering to the project's schedule and budget. His leadership ensures that the City's requirements are not only met but exceeded, with a focus on delivering solutions that enhance safety and operational efficiency.

In the last decade, our uncompromising dedication and commitment to quality have made us the consultant of choice of the FDOT District 6. Our principals are registered professional engineers with over 50 years of combined experience and a proven track record in Transportation Engineering. We have completed numerous professional services contracts for private and public entities, including several projects for the FDOT. Our president, Carlos Francis, PE, PTOE, RSP1, brings extensive expertise in managing complex design projects for the FDOT and the County. With years of hands-on experience, he possesses an in-depth understanding of FDOT and municipal policies, standards, and procedures, ensuring compliance and efficiency in project delivery.

Choice Engineering has performed numerous complex traffic engineering studies for the FDOT and Miami-Dade County. We have completed over 100 traffic impact studies for public and private entities in South Florida, including developers, hotels, vertical and detached housing, retail centers, and mixed-use developments. Additionally, we have conducted traffic calming studies for the City of Miami, incorporating comprehensive public outreach efforts, as well as parking studies, including a project for St. Thomas University. These studies have been evaluated and favorably approved by the respective agencies.

Our lead traffic engineers have extensive experience in traffic flow modeling and analysis. We assess roadway capacity, Level of Service (LOS), weaving length, delay, queue length, and other Measures of Effectiveness (MOE) that define the performance of roads, highways, and intersections across rural and urban areas, including freeways. Using methodologies from the Highway Capacity Manual (HCM) 7th Edition, we model facilities with software such as the Highway Capacity Software (HCS) and Trafficware Synchro. Additionally, we use CORSIM and VISSIM for complex networks. Each tool serves a unique purpose in traffic engineering, enabling a range of analyses from regulatory-compliant LOS assessments to detailed, multimodal traffic simulations. HCS is ideal for standardized, HCM-based analyses needed for regulatory purposes, while CORSIM is valuable for simulating complex corridor interactions, particularly in environments with mixed freeway and arterial traffic. VISSIM is best suited for detailed, multimodal simulations that account for interactions among vehicles, pedestrians, and transit. Trafficware Synchro, on the other hand, is primarily used to optimize signal timings and improve traffic flow across intersections and corridors. By leveraging these tools, our **Team** delivers tailored, comprehensive analyses that effectively meet diverse traffic engineering needs. We have primarily used Trafficware Synchro for most of our traffic studies, especially at isolated intersections and urban corridors. However, we have also applied CORSIM for freeway-related analyses, such as the SR 826 at NW 154 Street Alternative Interchange Evaluation, and VISSIM for projects including the SR 874 at Killian Parkway Interchange Evaluation and the Brickell Avenue Pedestrian Corridor Signal Phasing Evaluation.

As part of our design services, we design and refurbish traffic signals to ensure effective operation, whether as standalone intersections or in coordination as part of complex networks. Our expert **Team** has designed over 100 traffic signal systems across Miami-Dade, Broward and Monroe County, either as new or upgrades to existing systems. We are familiar with Miami-Dade Traffic Signals and Signs Division standards and specifications, including their local preferences.

UNDERSTANDING OF SCOPE AND APPROACH: After careful review of the RFQ and based on our recent experience with the FDOT, County, Village of Pinecrest and the City of Key West, the **Choice Team** has a clear and comprehensive understanding of the services required under this contract to fully support the City in performing all tasks necessary to conduct thorough traffic operations and safety studies that meet the highest standards. To ensure proper scoping, all assignments are first clarified with the City before being evaluated by performing one or more of the traffic engineering service types described in the RFQ.

Overall, when conducting a traffic study or developing roadway design plans for the City of Opa-Locka, it's essential to consider multiple factors to ensure that the infrastructure aligns with local needs and regulations. First, aligning the study or design with Opa-Locka's "Sustainable Opa-Locka 20/30 Comprehensive Plan" is crucial, as this plan outlines the city's development vision through 2030, including land use, transportation, housing, and infrastructure goals. Understanding existing traffic patterns and collecting up-to-date traffic data, including vehicle counts, speeds, and turning movements, provides a foundation for accurate analysis, helping to identify congestion points and areas needing safety improvements.

Incorporating multimodal transportation options is also key, as Opa-Locka's network includes vehicles, public transit, cycling, and pedestrians. When feasible, design plans should account for all users, incorporating features such as bike lanes, pedestrian crossings, and transit stops to ensure a safe, efficient multimodal system. Safety is another priority, requiring an analysis of historical crash data to identify high-risk areas. Implementing design elements that enhance safety—like improved signage, lighting, and traffic calming measures—can mitigate accident-prone zones.

Environmental impact and community input are important for preserving Opa-Locka's character and complying with regulations. Engaging the community ensures designs meet residents' needs while protecting local environments.

Coordination with the City of Opa-Locka's Public Works Department and other agencies is essential for aligning plans with local standards and securing approvals. Adherence to FDOT and federal guidelines is mandatory to ensure compliance with design manuals, safety standards, and accessibility requirements, especially for funding eligibility.

Considering projected growth trends is also crucial for creating designs that accommodate future traffic demands, resulting in sustainable infrastructure for the long term. By addressing these factors, the traffic study or roadway design can effectively serve the unique context of Opa-Locka, contributing to a safer, more efficient transportation network.

Some of the leading and more frequently scoped items are discussed below.

Traffic Study involves a comprehensive, multi-step approach, beginning with a clear definition of the study's objectives and scope. The purpose of the study should be specified—whether to reduce crash frequency, improve pedestrian safety, or enhance traffic flow. This also includes defining the specific area under review, such as an intersection, arterial, or roadway segment, and setting performance metrics, like crash reduction targets or improved levels of service (LOS), to assess the study's success.

The next phase is traffic data collection. First, it is essential to identify the types of data needed, which typically include vehicle volumes, turning movements, and counts of pedestrian and bicycle traffic. Speed counts may also be collected as part of the study, depending on its specific objectives. These counts help assess vehicle speed patterns, which can be crucial for understanding safety risks, compliance with speed limits, and identifying potential areas where speed management measures may be needed. These data can be collected through methods like manual counts, automated recorders, or video analysis to cover various travel modes. Speed and delay measurements help to understand operating speeds, while pedestrian and bicycle counts are especially important in areas with significant non-motorized traffic, like high-traffic intersections or school zones. Additional information on the road's geometric and operational characteristics, such as lane configurations, signal timing, signage, lighting, and sight distances, provides necessary context for interpreting the data.

Once traffic data is collected, the next step is crash analysis. This involves gathering historical crash data from the past 5 years to ensure reliability, focusing on details such as crash type, location, severity, time of day, and weather. Crashes are then categorized by type and severity, allowing analysts to identify patterns and high-risk locations. To further understand these patterns, crash rates (e.g., per million vehicle miles or entering vehicles) can be calculated, comparing the study area to regional or national averages. High-severity crashes, particularly those resulting in fatalities or serious injuries, warrant a closer look, and the contributing factors should be examined to prioritize locations needing immediate attention.

Field observations add another layer of insight, as analysts visit the site to observe traffic behavior during various times of day, especially during peak hours. These visits help assess driver compliance, pedestrian behavior, speed, sight distances, and other aspects not easily captured in data alone. Environmental factors, such as lighting, weather conditions, and road surface quality, should also be considered, as they can affect safety.

A critical part of the study is identifying factors contributing to observed safety issues. This includes analyzing operational factors like congestion, lane markings, signage adequacy, and signal timing, which may play a role in crashes or risky behaviors. Geometric factors, such as narrow lanes, sharp curves, or inadequate pedestrian infrastructure, are also evaluated, as are behavioral factors, like speeding or red-light running, which may be evident in crash patterns or field observations.

With these insights, the study can develop recommendations tailored to the observed issues. Short-term countermeasures might include low-cost improvements like enhanced signage, updated pavement markings, or minor traffic calming measures. Mid-term solutions could involve moderate changes, such as signal timing adjustments, lane reconfigurations, or pedestrian countdown signals. Long-term recommendations, which might involve larger-scale infrastructure changes, such as intersection reconfigurations or the addition of complete street elements, aim to enhance multimodal safety over a broader scope. Policy or enforcement measures, such as increased speed enforcement or public safety campaigns, may also be recommended to address behavioral factors.

To support the proposed recommendations, a cost-benefit analysis is conducted, estimating the cost of each countermeasure and evaluating potential safety benefits, including expected crash reductions. Recommendations are then prioritized based on their cost-effectiveness and potential impact on safety goals.

The final report consolidates these findings into a structured document that summarizes traffic volumes, crash data, identified safety issues, and observed patterns. The report includes a detailed analysis with supporting tables, maps, charts, and other visual aids to clarify key points and make recommendations clear. Proposed improvements are presented with timelines (short-, mid-, or long-term), estimated costs, and anticipated benefits.

Qualitative Assessment reports for an intersection or arterial involve evaluating non-quantifiable aspects such as design, safety, operational characteristics, and environmental factors to gain insights into its overall performance and identify potential improvements.

The assessment begins with defining the objective and scope, outlining the purpose of the assessment—such as enhancing safety or improving traffic flow—and specifying the location and area of influence. Next, data collection and observations are conducted through site visits, where traffic patterns, peak hours, pedestrian and cyclist interactions, and general user behavior are documented. Observations include design features like lane configurations, signal timing, signage, and surrounding land uses, whether commercial or residential.

In terms of traffic operations and flow, the report describes vehicle flow, including turning movements, lane changes, and merging behavior. It identifies congestion, delays, or bottlenecks, especially during peak periods, and notes specific challenges for various road users, such as heavy vehicles or vulnerable pedestrians. Safety considerations are also essential, focusing on sight distances, road markings, pedestrian crossings, and lighting. The assessment identifies areas where conflicts between vehicles, cyclists, and pedestrians are likely and, if available, reviews historical crash data to uncover patterns, such as rear-end collisions or pedestrian incidents.

The report also considers the environmental and community context by describing how the intersection or arterial fits into the local environment, whether urban, suburban, or rural. It notes nearby land uses, including schools, commercial zones, and transit stops, and considers their impact on traffic patterns.

Multimodal considerations are critical, evaluating the availability and adequacy of facilities for pedestrians, cyclists, and transit users. The report observes how easily non-motorized users move through the area and identifies any barriers or safety concerns they might face. Based on these observations, the report suggests potential improvements, such as signal timing adjustments, signage enhancements, or additional crosswalks, with targeted recommendations for each key area: safety, traffic flow, and multimodal access.

The report concludes with a summary of the qualitative findings, highlighting critical issues and proposing next steps for more detailed analysis if needed. This type of report gives decision-makers a comprehensive, observational view of the intersection or arterial's strengths, weaknesses, and improvement opportunities without relying solely on quantitative data.

Technical Memorandum (TM) are a quick and cost-efficient way to evaluate a request with minimal tasks/analysis required. TMs are typically 2-5 pages long and generally entail a crash review and field review only. For instance, if the request indicates that a sign is missing or that the left-turn queue is spilling back from the left-turn bay onto the inside through lane and blocking traffic, it is most likely that a TM would be assigned over a QA. The main goal of a TM is to assess whether a traffic-related problem exists and, if so, to identify potential solutions to address the issues effectively. This process aims to thoroughly evaluate the situation, recommend actionable solutions, and ultimately resolve the request within the TM framework. Depending on the recommendations, the City may request a detailed figure to use in the preparation of a Task Service Request (TSR) for the implementation of a sign for instance. Additionally, coordination may be required across internal offices or externally with local agencies including County and other agencies like the Miami-Dade County Traffic Signals and Signs Division if the recommendation entails signal modifications.

Signal Warrant Analysis (SWA) is performed when evaluating a candidate location for possible signalization or signal removal as a follow-up to a QA, the tasks required for analysis include an intersection inventory, a robust crash analysis, traffic data collection including vehicle delay, and a warrant analysis based on the criteria outlined in Chapter 4C of the latest Manual on Uniform Traffic Control Devices (MUTCD) and using the Traffic Signal Warrant Summary Form provided in the FDOT's Manual on Uniform Traffic Studies (MUTS) to conduct analysis of the 9 MUTCD signal warrants. At a minimum, one or more of these warrants must be satisfied to justify the installation of a new traffic signal. However, as indicated in the MUTCD, "the satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal". Alternative improvements which may eliminate the need for a signal should also be considered. Should the installation of a traffic signal be determined based on engineering analysis and experience, an Intersection Control Evaluation (ICE) analysis may be required and performed separately in accordance with Section 3.3.3 of the latest FDOT Traffic Engineering Manual (TEM). Also, a conceptual design and related cost estimate may be completed for the preferred alternative and any presentation material will be prepared as needed.

Parking Study involves a systematic approach to assess parking demand, supply, and operational needs, drawing from previous experience such as our parking study for St. Thomas University. The first step is to define the study's objectives and scope, establishing whether the focus is on evaluating parking adequacy, operational efficiency, or identifying potential improvements. The study area should be clearly delineated, with specific timeframes for analysis, such as peak hours or weekends. For example, our study for St. Thomas University focused on campus parking needs, considering academic schedules, student populations, and special event impacts.

Data collection begins by inventorying existing parking facilities, documenting all available spaces within the study area and categorizing them by location, capacity, and type (on-street, off-street, private, or public). Occupancy counts are then conducted during peak and off-peak hours to capture how current supply aligns with demand, including both weekday and weekend data. Turnover rates are measured in high-activity areas to understand space usage patterns, and user surveys engage residents, employees, and business patrons to gather insights on user experience, challenges, and perceptions of parking adequacy.

The next phase analyzes parking demand and supply, calculating demand ratios for different user groups (e.g., residents, visitors, and commuters). Peak demand is compared with total supply to identify any deficits or surpluses. Additionally, specific

constraints within Opa-Locka, such as limited urban space or areas where supply constraints affect specific user groups (like local businesses or community centers), are examined. For St. Thomas University, we assessed fluctuations based on class schedules, special events, and the needs of faculty, students, and visitors.

The study also evaluates parking utilization and efficiency. By analyzing occupancy and turnover data, the study assesses whether spaces are efficiently used, as high occupancy with low turnover may suggest inadequate availability, while low occupancy may indicate excess supply. Additionally, access and circulation issues are considered, especially where multiple entry/exit points may impact ease of access, and operational challenges, such as congestion, poor signage, or difficulty in locating spaces, are identified.

Key findings and issues are then summarized, highlighting areas where demand exceeds supply or where parking is underutilized. User feedback from surveys and field observations informs this section, capturing recurring complaints or patterns, such as lack of short-term parking or safety concerns. Similar to the peak-time impacts observed at St. Thomas University during special events, the City of Opa-Locka's mixed-use areas may experience parking challenges when special events or high traffic volumes occur.

Based on these findings, the study develops tailored recommendations. Short-term solutions might include adjusting time restrictions, enhancing signage, or designating short-term spaces near high-demand areas. Mid-term solutions may involve reconfiguring layouts to maximize space or creating shared parking agreements with private lots. Long-term recommendations could include adding new parking facilities, implementing parking technology, or developing a parking management plan for high-demand zones. At St. Thomas University, an overflow parking plan was implemented to address periods of high traffic demand, directing students and visitors to a designated overflow parking lot.

Finally, a comprehensive report consolidates the findings, with visual data (maps, tables, charts) to support clarity. An implementation timeline for short-, mid-, and long-term solutions is included, along with estimated costs and responsible parties. Engaging stakeholders, including residents, business owners, and city planners, ensures the recommendations align with community needs.

Data Collection includes typical efforts like daily vehicle counts (ATRs), turning movement counts (TMCs), intersection delay study, vehicle gap measurements, pedestrian group size and counts, spot speed study, crash analysis and collision diagrams, among others. The **Choice Team** understands that sound engineering analysis and recommendations start with good data collection and as such, we are committed to providing the City with quality data collection that is in accordance with the FDOT's MUTS. Our team has over 100 traffic counters combined including ATRs and TMC boards, and over 50 video cameras that can simultaneously record TMCs or ped/bike data at multiple locations along a study corridor that can later be processed via a playback device to minimize human error. To ensure QA/QC, we calibrate all our devices regularly to ensure that the data collected is evaluated for tolerances acceptable to the City and cross-checked with historical data from the Florida Traffic Online (FTO). For crash data collection efforts, a new procedure is followed where the most recent 5 calendar years of available data is conducted at the study location(s) using Signal 4 Analytics (S4)[CF1]. Furthermore, a safety analysis may require a collision diagram which entails the careful review and interpretation of detailed police reports to identify crash patterns at a study location. Depending on the type of study (intersection versus a roadway segment), the crash limits must include at least 50 feet beyond the length of turning lanes and roadway curvature to properly assess the study location from a safety perspective. A review of historical High Crash Segment/Intersection Lists is conducted to determine if the study location is within a high crash spot or segment[CF2][EL3]. Furthermore, a review of the City's Capital Improvement Program is performed to identify whether a previous/upcoming study or roadway project exists that might aid with the operational/safety

issue and recommendations being studied, thus saving City resources and funds. Coordination with a future study or roadway project should be performed to address the issue under review.

Since 2017, Choice has assembled a strong traffic data collection and Traffic Engineering group. We have successfully collected automatic traffic counts at over 1,000 locations throughout the South Florida roadway network for private and public entities.

Regarding turning movement counts, we record videos of intersections and road segments to have the counts processed in our office. We can process over 100 hours of video daily. Videos can be recorded for up to 100 consecutive hours. Turnaround for turning movement counts is usually 72 hours from the day the videos are recorded. Traffic counts from these videos are guaranteed to be over 97% accurate and are classified into four categories: light vehicles, heavy vehicles, pedestrians, and cyclists. The videos are stored on our servers for one year and are available for inspection by the client upon request.

We analyze traffic-generated data from different perspectives to obtain useful information, generate suitable models, and provide accurate data summaries. We generate working databases and review traffic data for completeness and accuracy. We conduct the necessary surveys and analyze and provide summaries of major findings.

Other Studies: In addition to the study types described above, there are a few other common traffic engineering study types in the scope including intersection analysis, arterial analysis, left-turn phase warrant analysis, speed zone studies, mid-block pedestrian crossing evaluations, and other traffic engineering related studies which is commonly referred to as a modified TM. The objective of these studies is to determine if engineering actions are needed to improve roadway or intersection operations and/or safety. For instance, a mid-block pedestrian crossing evaluation is performed to determine whether a new crossing at a non-controlled or signalized int., within a segment, or if the relocation of an existing crossing is warranted. Based on the TEM Sec. 5.2.5.1, any pedestrians crossing within 300 feet. from a crosswalk are expected to be serviced by the subject crossing. Therefore, signs can be recommended to encourage pedestrians to use the crosswalk, such as USE CROSSWALK/NO PED CROSSING signs, but no new crossing should be within 300 feet. of an existing crossing. In addition to the TEM Sec. 5.2, all crossing evaluations follow FDOT 2024 Design Manual (FDM) Secs. 222 & 230 and FHWA MUTCD. If a crossing is warranted, the City may request that a concept and cost estimate be developed as a follow-up task. To ensure the success of this process, our **Team** includes roadway designers that work alongside our operations/safety engineers to develop feasible recommendations and accurate cost estimates.

Design Services: We understand that this contract is intended to provide design services supporting the City with the implementation of traffic engineering projects and the execution of safety and operational improvements. The types of projects related to this contract may originate from traffic operation studies, fatal reviews, citizen and municipality complaints, safety studies and pedestrian/bicycle safety improvements. **Choice** brings extensive, current experience, as a trusted consultant to several key agencies, including the FDOT, Miami-Dade County, City of Key West, and Village of Pinecrest. Our **Team** has successfully managed and led a wide range of design projects for these clients, demonstrating expertise in meeting diverse requirements and delivering high-quality, innovative solutions. Our highway design professionals successfully manage projects of all sizes and complexities, providing conceptual planning, alignment studies, and preparing contract documents for construction of improvements to local and county roadway networks, and state and interstate highways. Our extensive experience includes the development of comprehensive alternative improvement plans, identifying detailed proposed recommendations from our skilled traffic engineers.

We have timely reviewed and successfully designed roundabouts and traffic circles, as well as ITS related projects. We have completed projects for both urban and rural roadways, ranging from minor resurfacing projects on two-lane undivided

roadways to multi-million-dollar corridor improvements, including the SR 860/Miami Gardens Drive, SR 94/Kendall Drive, SR 994/Quail Roost Drive, SR A1A/Collins Avenue, SR 5/Overseas Highway, I-95 Hypoluxo Road Diverging Diamond Interchange etc. The Design **Team** at **Choice** is able to provide roadway design services while supporting our Traffic Engineering group on safety and operations projects, and our TSM&O group on signalization and ITS Projects.

Design Services may involve • ***Plans Preparation*** for major and minor roadway design tasks including new construction, reconstruction, rehabilitation, access management, capacity improvements, drainage, temporary traffic control, signing and pavement markings, lighting and signalization improvements, as well as the development of all pertinent engineering documents such as pavement design, typical section package, and design exceptions/variations, • ***Plans Reviews*** may also be required. **Choice** currently leads a major Plans and Permits and an ADA Plans review contract for the FDOT D6 reviewing all projects produced by the Department as it relates to FDOT Standards and applicable design criteria (FDM, AASHTO Standards, MUTCD and FDOT specifications), • ***Preparation of Construction Documents*** for construction design bid build contracts, • ***City Support*** including coordination efforts with all involved public agencies, other municipalities (if necessary)and stakeholders, and • ***Miscellaneous Services***, such as post design services, traffic studies and ITS.

The **Choice Team** provides four (4) design **Teams**, each with highly respected discipline experts to successfully handle concurrent assignments. We have developed a process that includes desktop reviews, data collection such as CADD, utilities, survey, R/W, as-builts, traffic data, geotechnical data, and SUE information. We have developed design and construction checklists based on District practices, "Lessons Learned", post construction reviews and review comments. The checklists address critical items encountered during the scope vetting phase and includes management, design, and construction processes. Our project management and design checklist include a review of as-builts, design criteria, R/W maps, existing utilities, signal equipment compatibility and coordination needs, including public involvement. Our scope vetting checklist includes the review of geometric constraints, utility conflicts, R/W constraints, signing applicability, historic designation, contamination sites, environmental permitting triggers, and structural analysis needs. The construction checklist ensures the use of appropriate pay items using active City contracts, and includes the review of pavement design, applicability of traffic control plans, harmonization needs and an existing conditions field review to evaluate constructability. The **Choice Team** will develop an abbreviated version of a project work plan (PWP) for each design assignment, and will include the project schedule, construction, and design budgets and responsible EOR. The PWP will identify required documentation, locate available data, and will serve to manage and maintain all project documentation, i.e., environmental needs, existing permits, new permits, MMOA's etc. These are just a few of the processes our **Team** will utilize in the development of a design that will achieve the primary contract objectives of producing constructible contract plans. The PWP and all collected project data will be made available to the City PM via a OneDrive Link.

The intent of Traffic Engineering design projects is to improve operations and safety by reducing or eliminating crashes through sound design. We have familiarized ourselves with the recent types of design projects assigned under similar contracts, as well as engineering services performed under similar contracts and found a range of projects involving geometric modifications, pavement restoration, signing & pavement marking, lighting and signalization improvements.

Minor Roadway Design: The main objective of these projects is to address intersection improvements, including milling and resurfacing to improve pavement conditions and/or remove conflicting or obliterated pavement markings, construction of bulb-outs, minor widening to increase turning lane storage length and improve intersection capacity, increase left turn lane positive offsets, minor drainage improvements, re-construction of curb returns to minimize off-tracking or reduce crossing distance and channelization improvements, implementation of traffic calming devices (traffic circles, roundabouts).

Drainage: Drainage improvements may be required due to minor widening and will be closely coordinated with the City. Our design will provide the least disruption to the existing drainage system, as any drainage work can trigger the need for an environmental review. Our **Team** will conduct early coordination for all required permitting activities and with all applicable regulatory agencies including SFWMD, MDCDERM, ACOE, DER and the DEP.

Traffic Control Plan (TCP): Our TCP will focus on minimizing impacts to residents and businesses and avoid unnecessary traffic delays to the public. In the review of recent plans, we have observed multiple, extensive pedestrian detour plans; this can be costly to a project. In our recent experience and in coordination with the construction personnel, we have been able to eliminate the need for these types of detours and were able to significantly reduce design cost.

Right of Way: We understand that R/W acquisition should be avoided under any circumstance for restoration and rehabilitation projects. However, the need for minor R/W acquisition, mostly associated with safety improvements such as the location of new mast arms, light poles, or overhead sign structures, may exist. Our **Team's** primary focus will always be to minimize and/or eliminate the need for R/W.

Pavement Design: A pavement design may be required for pavement restoration or widening. We will coordinate with the City to identify the need for a pavement design memorandum. This has been an acceptable approach as oftentimes pavement design from as-builts for recent projects are a basis of reference and for use in minor projects.

Design Variations & Exceptions: These may be required when alterations to the associated substandard design element triggers the need for documentation. Existing roadway deficiencies not being altered by the proposed design do not require a DV/DE. Our **Team** is familiar with this process and will expedite each DV for quick approval.

Signing and Marking: Improvements may include overhead signage for guide signs and lane configuration signs. These types of signs often require a structural component and subsurface utility verification. Proposed signs will be reviewed for applicability based on sign type and field conditions and ensure there are no conflicts with existing signs. Pavement marking improvements are required for pavement restoration, lane configuration or when supplementing signing with pavement messages.

Lighting: Modifications may be required due to widening and the need for lighting relocation, or when new crosswalks are proposed at signalized intersections. Lighting improvements can also be the main project scope. **Choice** has designed over 150 intersection retrofits and conducted over 100 lighting analysis.

Signalization: Improvements include upgrading pedestrian signal features, addition, or replacement of signal heads, ground mounted auxiliary signal heads, signal timing modifications, upgrades to video detection, emergency flashers, and actuated bridge approach flashers. Other improvements include the replacement of mast arms, new signalized intersections, Midblock Pedestrian Signal (MPS), HAWKS and RRFB's. Safety improvements require detailed analysis related to blank-out signs, Accessible Pedestrian Signals, Leading Pedestrian Intervals, and exclusive pedestrian phases. **Choice** has designed all these improvement types for numerous clients and designed the first scramble phase signal (SW 8 Street & Brickell Avenue), Pedestrian App (SW 6 Street & 8 Avenue), and Pedestrian Passive Detection system (US-1 & Sunset Drive). **Choice** is also a software and hardware integrator, providing added value by supporting contractors during post design services. Elements of design must consider FPL Tariff (upgrade unmetered with even minor upgrade i.e., ped head), structural exemption with vehicle detection systems and safety related flexible backplates, and hardware compatibility. Coordination with Miami-Dade Traffic Signals and Signs Division and FDOT District 6 TSM&O will be required.

Utilities: Overhead and underground utility conflicts will be carefully reviewed specially when drainage, sign or signal structures poles are proposed. Utility verification & designation will be required for improvements involving drainage structures, major sign structures, lighting & signal poles, including pedestrian signal poles.

v) Technical Information:

I) Proposers shall provide evidence of financial stability for the last three years.

From Addendum #2 Which documents will the City accept as proof of financial stability given the sensitive nature of this information?

Please provide a DUNS Report for proof of financial stability.

Report as of: 11-11-2024

CHOICE ENGINEERING CONSULTANTS, INC

Alerts:

ACTIVE | SINGLE LOCATION

Address: 12855 SW 132ND St Ste 200, Miami, FL, 33186, United States

SCORES AND RATINGS

PAYDEX® Score	Delinquency Predictor Percentile	Financial Stress Percentile	Supplier Evaluation Risk Rating
80	93	49	4
LOW RISK	LOW RISK	MODERATE RISK	LOW RISK

COMPANY PROFILE

D-U-N-S 09-700-4694	**Mailing Address** United States	**Annual Sales** US$ 7,246,086
Business Form Corporation	**Telephone** (786) 250-5526	**Employees** 40 (40 here)
Ownership Not publicly traded	**Website** www.choiceeng.com	**Age (Year Started)** 9 (2015)
		Named Principal CARLOS FRANCIS, President
		Line of Business Engineering services

LEGAL EVENTS

Events	Open Count	Last Filed
Bankruptcies	0	-
Judgments	0	-
Liens	0	-
Suits	1	03-06-2024
UCC	3	07-25-2024

TRADE PAYMENTS

Highest Past Due

US$ 0

Highest Now Owing
US$ 50,000

Total Trade Experiences
11

Largest High Credit
US$ 55,000

Average High Credit
US$ 7,793

OWNERSHIP

This company is a **Single Location.**

Total Members in Family Tree - 0

Subsidiaries	Branches
-	-

FINANCIAL OVERVIEW

Source: D&B

Key Business Ratios	Ratio for the Business
Current Ratio:	5.25
Quick Ratio:	5.25
Sales Over Net Working Capital:	7.13
Collection Period:	33.61
Assets Over Sales:	0.18
Return On Assets:	0.58
Fixed Assets/Net Worth (%):	2.40
Current Liabilities Over Net Worth:	22.60
Total Liabilities Over Net Worth:	23.00
Profit Margin:	10.40
Accounts Payable To Sales:	0.90
Return On Net Worth:	71.20

Key Business Ratios	Ratio for the Business
Debt To Equity:	0.23
Total Liabilities To Gross Profit:	0.06
Working Capital:	1,015,874.00

INQUIRIES

12 Month Summary

Total number of Inquiries	Unique Customers
7	3

*Trade References will be added subject to Dun & Bradstreet verification and acceptance. Dun & Bradstreet cannot guarantee that trade references will be accepted or that accepted trade references will impact your business credit file. Please see https://www.dandb.com/glossary/trade-references/ for eligibility, process and other information regarding Trade References.

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v) Technical Information:

J) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

Choice Engineering Consultants, Inc., has **not been** in "any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years."

v) Technical Information:

K) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

Neither **Choice Engineering Consultants,** Inc., nor any of its employees, has had any "prior complaints (both substantiated and inconclusive) filed with any governmental agency (while in the performance of their duties), within the last five years.

v) Technical Information:

L) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

Choice Engineering Consultants carries the Errors and Omissions Insurance with QBE Insurance Corporation with coverage limits of $2 Million.



vi) KEY PERSONNEL & SUBCONSULTANTS

RFQ NO.: 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
ORGANIZATIONAL CHART

CITY OF OPA-LOCKA

CONTRACT PROJECT MANAGER
Eugenio S. Lopez, MSCE, PE, PTOE ❶

DEPUTY PROJECT MANAGER
Carlos Francis, PE, PTOE, RSP1 ❶

QA / QC OFFICER
Leonardo Francis, CGC ❶

ADMINISTRATION / FILE CONTROL
Katherine Francis ❶
Elivette Diaz ❶
Yanin Hernandez ❶

TRAFFIC STUDIES

TRAFFIC STUDY PRODUCTION
Jessica Garcia, MSCE, PE, RSP1 ❶
* Lorenzo Fuchs, PE, RSP1 ❶
* Alejandro Ortega, MSCE, EI ❶
* Elizabeth Correal, EI ❶

TSM&O / INNOVATION
* Erik Echezabal, MSCE, PE, PTOE ❶
* Nelson Huezo, MSCE, PE ❶
*Sebastian Lopez, MSCE, EI (PE Passed) ❶
Hillary Lopez ❶
Williams S. Vasquez ❶

TRAFFIC STUDY REVIEWS
Carlos Francis, PE, PTOE, RSP1 ❶
* Nelson Huezo, MSCE, PE ❶
Andy Gutierrez, MSCE, EI (PE Passed) ❶
Leonardo Francis, CGC ❶
Yevgeny Sherman, EI ❶

TRAFFIC DATA COLLECTION
Israel Ortega ❶
Jose Salazar ❶
Justo Espinales ❶
Abel Sierra ❶
Julio Caldera ❸
John Greist ❸
Kevin Deal ❸

PEDESTRIAN & BICYCLE SAFETY
Eugenio S. Lopez, MSCE, PE, PTOE ❶
Carlos Francis, PE, PTOE, RSP1 ❶
Jessica Garcia, MSCE, PE, RSP1 ❶

CONCURRENCY
Eugenio S. Lopez, MSCE, PE, PTOE ❶
* Alexander Socarras, PE, PTOE, RSP ❶
* Osvaldo Rodriquez, MSCE, EI ❶

OPERATION / SAFETY ANALYSIS
* Lorenzo Fuchs, PE, RSP1 ❶
* Osvaldo Rodriquez, MSCE, EI ❶
* Andy Gutierrez, MSCE, EI (PE Passed) ❶

CONCEPTUAL DESIGN & COST ESTIMATION
Sergio Gomez, PE ❶
Mario B. Rojas IV, MSCE, PE ❶
Carlos Dominguez, EI (PE Passed) ❶
Yevgeny Sherman, EI ❶
K. Alondra Cardoza ❶

MUTCD/ POLICY COMPLIANCE
Carlos Francis, PE, PTOE, RSP1 ❶
Eugenio S. Lopez, MSCE, PE, PTOE ❶
* Alexander Socarras, PE, PTOE, RSP1 ❶
Rafael Aguilar, PE ❶
Sergio Gomez, PE ❶

ROADWAY

ROADWAY DESIGN & PLANS PRODUCTION
Rafael S. Aguilar, PE ❶
Sergio Gomez, PE ❶
Mario B. Rojas IV, MSCE, PE ❶
Carlos Dominguez, EI (PE Passed) ❶
Yevgeny Sherman, EI ❶
Matias Vargas ❶
Andy Rodriguez ❶
K. Alondra Cardoza ❶

SIGNAL / ITS / TSM&O
* Henrique Fernandes, PE ❶
* Luis Orozco, EI ❶
Mariam de Celis, MSCE, EI (PE Passed) ❶
Jorge Plasencia, PE ❷

DRAINAGE
Alberto Argudin, PE ❷
Waddie Diaz, PE ❷
Edgar Espinoza, EI ❷
Olga Casdevall, EI ❷

LIGHTING
Rafael S. Aguilar, PE ❶
Jorge Plasencia, PE ❷

TTCP
Sergio Gomez, PE ❶
Mario B. Rojas IV, MSCE, PE ❶

KEY STAFF

	YRS OF EXPERIENCE	AVAILABILITY
❶ **CHOICE ENGINEERING CONSULTANTS, INC**		
Carlos Francis, PE, PTOE, RSP1	32	75%
Eugenio S. Lopez, MSCE, PE, PTOE	22	80%
* Alexander Socarras, PE, PTOE, RSP1	16	80%
Rafael S. Aguilar, PE	26	80%
Sergio Gomez, PE	36	85%
Mario B. Rojas IV, MSCE, PE	9	85%
Jessica Garcia, MSCE, PE, RSP1	4	75%
* Erik Echezabal, MSCE, PE, PTOE	14	70%
* Nelson Huezo, MSCE, PE	5	85%
* Henrique Fernandes, PE	4	85%
* Lorenzo Fuchs, PE, RSP1	4	80%
Leonardo Francis, CGC	38	80%
* Osvaldo Rodriguez, EI	5	80%
* Andy Gutierrez, MSCE, EI (PE Passed)	3	95%
* Alejandro Ortega, MSCE, EI	13	80%
* Sebastian Lopez, MSCE, EI (PE Passed)	3	80%
Mariam de Celis, MSCE, EI (PE Passed)	1	90%
Carlos Dominguez, EI (PE Passed)	5	85%
Yevgeny Sherman, EI	45	85%
* Elizabeth Correal, EI	4	95%
* Luis Orozco, EI	1	80%
Matias Vargas	5	100%
Williams S. Vasquez	3	80%
Hillary Lopez	5	80%
Andy Rodriguez	1	85%
K. Alondra Cardoza	3	90%
Israel Ortega	3	85%
Justo Espinales	9	90%
Abel Sierra	7	90%
Jose Salazar	1	90%
Julio Caldera	>1	90%
Katherine Francis	9	80%
Elivette Diaz	6	80%
Yanin Hernandez	>1	80%
❷ **ADA ENGINEERING**		
Alberto Argudin, PE	48	50%
Waddie Diaz, PE	27	85%
Jorge Plasencia, PE	24	85%
Edgar Espinoza, EI	34	85%
Olga Casadevall, EI	34	85%
❸ **NATIONAL DATA & SURVEYING SERVICES**		
John Greist	20	80%
Kevin Deal	20	80%

* IMSA I, II or III

Choice Engineering Consultants

A·D·A ENGINEERING

NDS National Data & Surveying Services
Nation's Largest Traffic Data Collection Firm

KEY PROJECT PERSONNEL

Choice Engineering Consultants, Inc has been expertly assisting clients with comprehensive Traffic Engineering Operations and Safety projects. Our services have included detailed traffic studies, thorough parking analyses, traffic signal warrant assessments, and a range of other specialized traffic and transportation-related studies and design services, among others. Through our clients' contracting mechanisms, we have been able to perform numerous efforts such as:

- Intersection Control Evaluations in the City of Miami Beach to address safety issues such as speeding
- Road Safety Audits throughout the Florida Keys to address pedestrian safety concerns
- Wrong Way Driving Evaluations within Miami-Dade County
- Systemic White Light evaluations within Miami-Dade County
- Bottleneck studies to address recurring congestion/aggressive driving in Miami-Dade County
- Traffic Operations/Safety perspective plans review support for FDOT D6
- Neighborhood intrusion/cut through traffic evaluations for City of Miami
- Traffic Calming studies for various cities including Miami and Pinecrest
- Round about design to improve safety at intersections
- Pedestrian infrastructure master plan for Key West
- Mid-block pedestrian crossing evaluations throughout Miami-Dade and Monroe Counties

All of these efforts have involved management, crash analysis, operational analysis, identifying probable causes, identifying safety improvement, quantifying safety benefits, developing cost estimates, stakeholder coordination, and extensive documentation. We have also successfully coordinated with FHWA, MUTCD Team, and FDOT Central Office to obtain interpretations, guidance, and support of innovative safety solutions over the years.

We understand the City's emphasis on experience for this contract. **Choice Engineering**, as Prime Consultant, ensured to put a team of qualified professionals, all experts in their field, with continuous and current experience on the development of Traffic Engineering in South Florida. **Choice Engineering** is one of the leading Traffic Safety Consultants for FDOT D6 and has supported the Department over the past 9 years in pursuit of their Vision Zero and Target Zero initiatives. Our Key Staff are highly qualified and include Professional Traffic Operations Engineers and Road Safety Professionals.

For the Category of Traffic Engineering, we have secured the following:

1) Licensed architects – 0 *(not needed)*
2) Licensed engineers – 11
3) Unlicensed technical support staff – 25
4) Administrative staff – 3

Our project managers are senior level professionals with a proven record of successfully delivering quality projects on time and within budget. Our full-service **Team** provides the commitment the City requires for the successful completion of this important contract.



Eugenio Lopez, MSCE, PE, PTOE will serve as Contract Project Manager. He graduated from Florida International University with a Bachelor of Science in Civil Engineering in 2002 and obtained his Master's Degree in 2004. Eugenio has over 20 years of professional experience focusing on traffic safety, operations, and planning. Throughout his career, Eugenio has performed all technical task associated with Traffic Safety and Operations engineering studies. He has produced numerous safety studies for various public and private entities, most notably for the Florida Department of Transportation (FDOT), for whom he has successfully delivered over five hundred (500) hundred studies through multiple safety contracts. Such studies included safety and operational studies, safety reviews, pedestrian and bicycle studies, planning studies, traffic impact studies, traffic forecasting, signal warrant studies, road safety audits, office and field-based crash dispositions, project presentations, public involvement, project pursuits, addressing safety concerns from citizens, traffic signal optimization and implementation, and technical memorandums for different engineering objectives, in support of the FDOT's Strategic Highway Safety Plan and Target Zero initiatives. Eugenio's role has evolved from Support Engineer to Task Manager, Lead Safety Engineer, Deputy Project Manager, Project Manager to now being the Director of Traffic Safety and Operations at Choice, where his focus and resolve remains the same, to improve safety in our highway system(s) and reduce the number of transportation-related serious injuries and deaths across Florida. He has also worked on Intersection Control Evaluations (ICE), most recently along Alton Road, in the City of Miami Beach. He has been responsible for the deployment of technology-based improvements such as: internally illuminated RPMs (IIRPMs), Leading Pedestrian Intervals (LPI), Blank-Out signs, rectangular rapid flashing beacons (RRFB), accessible pedestrian signals, flashing yellow arrow signals, school speed feedback flashing beacons, etc. These improvements support the Safe System Approach elements: Safer People, Safer Roads, Safer Vehicles, Safer Speeds and Post-Crash Care. Eugenio's approach supports the principle that "Safety is Proactive" and executes a systemic approach to execute data-driven safety initiatives to develop Comprehensive Safety Action Plans. Eugenio's professional career has been focused on safety and he has successfully managed Safety and Operations Contracts as prime consultant and sub-consultant and has supported his clients with public outreach programs to garner support in the deployment of safety initiative projects.

Specialized Knowledge/Expertise/Certifications:

- Safety Reviews
- Traffic Operations
- Ped/Bike Studies
- Safety Planning
- TSM&O Initiatives, including signal timing
- Traffic Impact Studies
- Transportation Statistics
- Public Speaking
- Private Sector Development
- FL Professional Engineer (No. 68213)
- Professional Traffic Operations Engineer



Carlos Francis, PE, PTOE, RSP1 will serve as Deputy Project Manager. He graduated with a Bachelor of Science in Civil Engineering from the University of Florida. He has over 32 years of professional experience; his first 10 years were with FDOT, where he completed the Department's PE Program and developed to become the District Safety Engineer. He managed the safety program to effectively identify High Crash Locations, perform safety analysis, develop improvements, and ensure Safety Projects were placed in the Department Work Program to ensure timely construction of these very important safety improvements. He initiated and helped to grow the Community Traffic Safety Program by establishing Community Traffic Safety Teams (CTST) in numerous municipalities, both in Miami-Dade and Monroe Counties. He is a founding Principal of Choice Engineering Consultants, Inc., where he has successfully led the Traffic Group on various districtwide contracts and multiple projects for FDOT D4, D6, Miami-Dade County, Monroe County, and numerous municipalities, including the Village of Pinecrest. Carlos' entire career has been focused on safety and he has been involved at the State level, having participated in several Statewide Pedestrian/Bicycle Safety Contracts as a subconsultant. Through his career, Carlos has served as technical advisor, senior traffic engineer, and as project manager for numerous traffic safety studies and districtwide contracts. Over the years, he has assisted public sector clients from the State level down to Municipal level to implement safety improvement plans in order to reduce crashes along with injuries and fatalities. Carlos is well prepared for public outreach and stakeholder engagement, having participated in hundreds of public meetings with residents, business owners, activists, government agencies, commissioners, and other elected officials. Given the nature of south Florida, the emphasis has been on vulnerable users such as pedestrians and bicyclists. Over the years, he has successfully identified safety improvements in cities like South Miami, Miami, Key West, Hialeah, Doral, Coral Gable, Miami Beach, Village of Pinecrest, and many others. As project manager, Carlos has managed contracts for a wide variety of projects, including Safe Routes to School, Safety Studies, Pedestrian/Bicycle Safety Plans, Intersection Analyses, review of LAP projects, ASCT corridor design, and signal timing development & implementation.

Specialized Knowledge/Expertise/Certifications:

- Safety Reviews
- Ped/Bike Studies
- Safety Planning
- TSM&O Initiatives, including signal timing
- Traffic Impact Studies
- Transportation Statistics
- Public Speaking
- FL Professional Engineer (No. 51364)
- Professional Traffic Operations Engineer
- Road Safety Professional



Alexander Socarras, PE, PTOE, RSP1 will serve as the Traffic Studies/Reviews Lead. He has more than 16 years of engineering consulting experience. He graduated with a Bachelor of Science Degree in Civil Engineering from Florida International University and began his career in traffic and transportation engineering in 2007. Throughout his career, he has successfully completed hundreds of traffic operations, safety, and planning studies for the FDOT Districts 4 & 6 including several Interchange Operations Analysis Studies and PD&E's involving multi-agency coordination and public outreach. In 2015, Alexander attained his Professional Engineering License in Florida, followed by his Professional Traffic Operations Engineering (PTOE) and Road Safety Professional (RSP1) Certificates in 2017 and 2023, respectively. He is actively the Project Manager on a Districtwide Traffic Operations and Safety contract for District 6 in which he is overseeing the completion of safety and operations studies spanning from a simple Tech Memo to a more comprehensive Qualitative Assessment to evaluate the existing traffic conditions at a specific location or corridor. Additionally, Alexander has provided professional engineering services to the Village of Pinecrest Public Works Department by performing various traffic operations and safety studies since 2023, and to the Miami-Dade County Traffic Engineering Department through an in-house consultant contract. In 2017, Alexander worked for 6 months alongside FDOT District 6 staff as an in-house consultant in the traffic operations unit. Furthermore, he has supported the FDOT Traffic Operations and TSM&O/ITS groups to improve the overall performance of nearly 1300 traffic signals on the State Highway System utilizing field data and HERE data from RITIS to develop and interpret performance metrics dashboards that quantify improvements and generate arterial performance reports. He is extremely proficient utilizing the Highway Safety Manual and the predictive method for crash analysis and improvement testing. He is experienced using the Highway Capacity Software (HCS), SYNCHRO, and CORSIM simulation software's used to perform traffic analyses. He is well versed with the methodologies of the latest Highway Capacity Manual, the Manual on Uniform Traffic Control Devices (MUTCD), the Traffic Engineering Manual (TEM), the Manual on Uniform Traffic Studies (MUTS), the Project Traffic Forecasting Handbook, and the Highway Safety Manual (HSM).

Specialized Knowledge/Expertise/Certifications:

- Traffic Safety
- Traffic Operations
- Data Collection
- Traffic Calming
- Planning Studies
- Vision Zero
- FL Professional Engineer (No. 80510)
- Professional Traffic Operations Engineer
- Road Safety Professional
- IMSA Traffic Signal Technician
- Intermediate MOT



Rafael S. Aguilar, PE will serve as the Highway Design Lead. He is a founding Principal, Lead Highway Engineer and Senior Project Manager for Choice Engineering with over 26 years of experience in transportation design and project management. He graduated with a Bachelor of Science in Civil Engineering from Florida International University and has been focused on highway design and ADA compliance for over 20 years. Rafael has been involved in major and minor roadway projects throughout Florida, ranging from new construction, reconstruction, RRR, Pavement Only, Ride Only, Safety Only, ADA Only and Lighting Retrofit projects. Rafael has assisted municipalities and state agencies with the implementation of their ADA Transition Plan. He recently worked with the Florida Department of Transportation District 6 and Central Office to develop and present the District ADA Coordinator Process Handbook and the ADA Quick Guide, currently being used by FDOT construction and maintenance personnel, as well as county and municipality representatives. He has successfully led the Roadway Group on various districtwide contracts and multiple projects for FDOT D4, D6, Miami-Dade County and the City of Key West. Rafael is Senior Project Manager and Senior Roadway Design Engineer responsible for the design and production of transportation engineering projects for the Florida Department of Transportation, Miami-Dade County, and other municipalities throughout South Florida. Rafael has specialized expertise in horizontal and vertical roadway geometry; traffic signing and pavement marking; signalization, lighting and is well versed in FDOT design, specifications, and construction procedures.

Specialized Knowledge/Expertise/Certifications:

- ADA Compliance
- Highway Design
- Signalization
- Lighting
- FL Professional Engineer (No. 74068)
- Advance MOT



Leonardo Francis, CGC will serve as the Quality Assurance/Control Lead. He graduated with a Bachelor of Science in Construction Management and Architectural Technology from Florida International University. He has over 38 years of technical professional experience in the Civil Engineering profession; 30 of those years were with the City of Miami Beach, Public Works Department in the field of Municipal Civil Engineering and infrastructure Plans Productions, Design and Construction. During his time in Miami Beach, he started as a technician preparing infrastructure and roadway plans and rose to Project Coordinator where he managed implementation of Infrastructure Management (Cityworks), CADD (AutoCAD) and GIS (ArcMap). He managed the replacement, construction and expanded the citywide Transit Bus Stop Shelters, the installation of the Transit Bus Stop benches, and bicycle parking stations. He also supervised inspection activities in the construction and retrofitting of intersection improvements for ADA compliance.

Specialized Knowledge/Expertise/Certifications:

- ADA Compliance
- Quality Assurance/Control
- Roadway Safety Audits
- Fatal Crash Field Reviews
- Traffic Impact Studies
- Traffic Operations
- Signal Retiming Studies
- Roadway Design

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **CHOICE ENGINEERING CONSULTANTS, INC.**

12855 SW 132 Street, 200, Miami, FL 33186

Code	Category Description	Approval Date	Expiration Date
1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING	09/04/2024	09/30/2026
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	09/04/2024	09/30/2026
3.02B	HIGHWAY SYSTEMS - MINOR HIGHWAY DESIGN	09/04/2024	09/30/2026
3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES	09/04/2024	09/30/2026
3.05	HIGHWAY SYSTEMS - TRAFFIC COUNTS	09/04/2024	09/30/2026
3.06	HIGHWAY SYSTEMS - TRAFFIC CALMING	09/04/2024	09/30/2026
3.07	HIGHWAY SYSTEMS - TRAFFIC SIGNAL TIMING	09/04/2024	09/30/2026
3.08	HIGHWAY SYSTEMS - INTELLIGENT TRANSPORATION SYSTEMS ANALYSIS, DESIGN, AND IMPLEMENTATION	09/04/2024	09/30/2026
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	09/04/2024	09/30/2026
3.10	HIGHWAY SYSTEMS - LIGHTING	09/04/2024	09/30/2026
3.11	HIGHWAY SYSTEMS - SIGNALIZATION	09/04/2024	09/30/2026
16.00	GENERAL CIVIL ENGINEERING	09/04/2024	09/30/2026

Approved By

Technical Certification Committee

Miami-Dade County

Choice Team Personnel Names	Contract Role	Registered in FL	Years of Experience	Percent Availability	Education	Certification	Traffic Experience Type																					Highway Experience Type													
							Project Administration	GIS	Traffic Engineering	Traffic Impact Study	HCS/Synchro	Simulation	Vision/Target Zero	Corridor Studies	Crash Analysis	Planning	Ped/Bicycle	Traffic Calming	Recommendations/Strategies	Policy & Guidelines	Data Collection	Reporting	Action Plans	Signing & Marking Analysis	Lighting Analysis	Signal Timing	Parking Studies	Signal Warrant Studies	Highway Design	Signing & Pavement Design	Lighting Design	Signalization Design	ITS Analysis and Design	Conceptual Development	Intersection Design	Drainage	TTCP	Auto-Turn Simulation	Design Variations/Exceptions	3D Modeling	ADA	Public Involvement	Utility Coordination
Rafael S. Aguilar	Highway Design Lead	PE	26	90	BSCE	Adv MOT	x							x			x	x		x		x	x	x	x				x	x	x	x		x	x	x	x	x	x	x	x
Carlos Francis	Deputy Project Manager	PE	32	75	BSCE	PTOE, RSP1	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x		x				x	x				x		x	x	
Sergio Gomez	Sr. Highway Engineer	PE	36	85	BSCE	Adv MOT																							x	x		x		x	x	x	x	x	x		x		x
Eugenio S. Lopez	Project Manager	PE	22	70	MSCE	PTOE	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x		x				x	x		x		x		x	x	
Alexander G. Socarras	Traffic Studies/Reviews Lead	PE	16	80	BSCE	PTOE, RSP1, Int MOT, IMSA I	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x		x				x	x		x					x	x
Erik Echezabal	TSM&O Lead	PE	14	70	MSCE	PTOE, IMSA III, Adv MOT	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		x	x	x		x		x	x	x	x		x				x	x	x
Mario B. Rojas	Highway Design	PE	9	80	MSCE	Bentley 3D Modeler	x										x	x				x		x	x				x	x	x	x		x	x	x	x	x	x	x	x	x	x
Nelson Huezo	TSM&O Engineer	PE	5	70	MSCE	Int MOT, IMSA II		x	x		x										x					x																	
Henrique Fernandes	Signal Design Engineer	PE	4	90	BSCE	Int MOT, IMSA II			x				x	x		x						x		x		x						x	x	x	x		x				x		
Jessica Garcia	Traffic Safety Engineer	PE	4	75	MSCE	RSP1		x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x		x	x	x						x	x							
Alejandro A. Ortega	TSM&O Engineer in Training	EI	13	70	MSCE	IMSA II IMSA Insp Adv Tech		x	x		x	x		x	x						x					x																	x
Osvaldo Rodriguez	Traffic Engineer in Training	EI	6+	75	MSCE	Int MOT IMSA Field, Tech Lvl 1-2, IMSA Traffic, Signal Insp Lvl 1-2			x	x	x	x		x	x		x	x			x	x		x		x	x	x							x	x							
Elizabeth Correal	Traffic Engineer in Training	EI	4	90	BSCE	Int MOT, IMSA I			x	x	x	x		x	x		x	x			x	x		x		x	x	x							x	x							
Lorenzo Fuchs	Transportation Engineer in Training	EI	4	80	BSCE	PE Passed, Int MOT, IMSA I		x	x	x	x	x		x	x	x	x	x			x			x		x	x	x							x	x							
Carlos Dominguez	Highway Engineer in Training	EI	5	90	BSCE	PE Passed, OpenRoads Designer OpenRoads Modeler FDOT Spec Package Prep																x		x						x						x	x		x	x	x	x		
Sebastian Lopez	TSM&O Engineer in Training	EI	3	60	MSCE	PE Passed Int MOT, IMSA I			x		x	x		x							x					x									x								
Elizabeth Gonzalez	Traffic Safety Engineer in Training	EI	2	60	BSCE				x	x		x		x	x		x	x			x					x	x	x													x	x
Andy Gutierrez	Traffic Engineer in Training	EI	3	85	MSCE	PE Passed Int MOT, IMSA I			x	x	x	x		x	x		x	x			x			x		x	x	x							x								
Mariam De Celis	TSM&O Engineer in Training	EI	1	75	MSCE	PE Passed		x	x	x	x															x					x				x								
Luis Orozco	TSM&O Engineer in Training	EI	1	70	BSCE																					x					x				x		x				x	x	x
Hillary Lopez	TSM&O Engineer in Training		5	85	BSCE	Int MOT, IMSA I		x	x				x																														
Andy Rodriguez	Highway Engineer in Training		1	90	BSCE																	x		x					x		x			x	x		x	x				
Eugene Sherman	Sr. Designer	EI	46	80	BSCE																	x		x						x						x	x				x		x
Leonardo Francis	Sr. ADA Specialist	CGC	38	75	SCM/BS	GC/Inactive	x	x		x							x	x			x	x		x	x	x				x	x	x	x		x	x	x		x		x
Matias Vargas	Designer		3	100	BSCE																			x					x	x		x		x	x					x
K Alondra Cardoza	Designer		3	75	AA																x			x					x	x											
Justo Espinales	Data Collection Technician		9	85	HS																x																				
Abel Sierra	Data Collection Technician		7	85	HS																x																				
Israel Ortega	Graphic Designer		3	75	BA																x	x																		x	
Jose Salazar	Engineering Technician		1	80	BS																x																				
Sammy Vasquez	Transportation Data Analyst		3	85	BS			x					x	x		x					x					x															
Julio Caldera Vilchez	Data Collection Technician		>1	85	Cert																x																				



CARLOS FRANCIS, PE, PTOE, RSP1

Project Manager

YRS OF EXP.: 32
YRS POST REGISTRATION : 27

CERTIFICATIONS:
Prof. Registration: PE No. 51364, 1997
Prof. Traffic Operations Engineer, 2003
Road Safety Professional, 2023

EDUCATION:
BS in Civil Engineering, UF 1991

SUMMARY

Carlos has over 32 years of professional experience; his first 10 years were with FDOT, where he completed the Department's PE Program and developed to become the District Safety Engineer. He is a founding Principal of Choice Engineering Consultants, Inc., where he has successfully led the Traffic Group on various districtwide contracts and multiple projects for FDOT D4, D6, Miami-Dade County, Monroe County, and the City of Key West. Carlos' career has been focused on traffic operations, safety, TSM&O, signal retiming, planning and traffic forecasting. Through his career, Carlos has served as technical advisor, senior traffic engineer, and as project manager for numerous traffic safety studies and districtwide contracts. As project manager, Carlos has managed contracts for a wide variety of projects, including RRR, intersection analyses, review of LAP projects, TSM&O initiatives, traffic impact studies, ASCT corridor design, pedestrian and bicycle studies, safety reviews, and signal timing development & implementation.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS APRIL 2015 TO PRESENT

TRAFFIC OPERATIONS STUDIES (FDOT D6)
Districtwide: 10/2023-Present
FM No.: 444437-1-32-01
Client PM: Isis Sotolongo (305) 470-5335

Project Manager responsible for the overall management and performance of traffic engineering services to produce operational studies and other traffic engineering studies (including traffic data collection) to support the Traffic Operations Office and address citizen complaints. Efforts include traffic operations studies to address request by the community related to signal warrants, left turn phase warrants, pedestrian safety concerns, bicycle lanes, qualitative assessments, arterial analysis, etc. This contract also includes efforts to support the FDOT with the maintenance and operational takeover of the traffic signals in Monroe County.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
Districtwide: 7/2023-Present
FM No.: 415239-7-32-01
Client PM: Isis Sotolongo (305) 470-5335

Deputy Project Manager for performing traffic engineering services to produce pedestrian and bicycle safety studies. These task work orders include existing conditions, traffic data collection, field reviews, speed data collection, pedestrian counts, crash analysis, operational analysis, conceptual analysis, and cost estimates to determine practical and cost-effective engineering solutions that are feasible and constructible.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 7/2022-Present
FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305)470-5757

Deputy Project Manager for this 5-year, $5 Million CSC contract, supporting the overall management and performance of signal retiming services for over 1300 signalized intersections on the State Highway System managing multiple subconsultants. Efforts include extensive data collection, coordination with multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, and plans development.

KEYS COAST CONNECTED VEHICLES DESIGN-BUILD (FDOT D6)
Monroe County: 7/2021-Present
FM No.: 444920-1-52-01
Client PM: Bruce Boyd (561) 743-9737

Senior Traffic Engineer supporting the signalization and ITS improvements along SR 5/US-1/Overseas Highway from Key West to Key Largo (approximately 104 miles) at 59 project sites (traffic signals, weigh-in-motion station, and drawbridge). Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMC and integration of Onboard Units (OBU) for 250 vehicles.

PEDESTRIAN & BICYCLE SAFETY ENG (FDOT CO)
Statewide: 12/2019-Present
FEID: F930964447
Client PM: John Freeman (407) 373-1103

Senior Traffic Engineer providing traffic safety management services to support the Ped/Bike Safety Engineering Program. Efforts include the production of traffic engineering & safety studies, network screening, diagnosis of deficiencies, selection of countermeasures, economic appraisal, project prioritization, evaluation of safety effectiveness, plans development, and documentation. Responsible to evaluate 9 corridors (15 mi) within Miami-Dade, Broward, and Palm Beach Counties.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D4)
Districtwide: 11/2019-Present
FM No.: 230017-9-32-01
Client PM: Shelby Coke (561) 839-1537

Senior Transportation Engineer responsible for supporting the signal retiming services in District 4. These efforts include the development of a new districtwide signal retiming prioritization program, establishing the initial matrix framework, data gathering/collection, agency data identification/preferences/input, and matrix development. Additional efforts include actual retiming with data collection, model development, field reviews and implementation of timings.

CONGESTED CORRIDOR MASTER PLAN (FDOT D6)
FM No.: 435755-1-12-01
Districtwide: 11/2019-Present
Client PM: Ken Jeffries (305) 470-5445

Senior Transportation Engineer responsible for providing support to Congested Corridor Master Plan which includes efforts such as developing goals, objectives, and measures for the plan, data collection & analysis, research on automated, connected, electric & shared vehicle technologies, developing the TSM&O strategy matrix, performing a needs assessment for the district, and developing an implementation plan considering the funding availability and the work program.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
FM No.: 435201-4-32-01 & 435201-6-32-01
Districtwide: 8/2018 - 12/2023
Client PM: Yamilet Diaz, PE (305) 470-5757

Project Manager supporting the overall management and performance of signal retiming services for over 1300 signalized intersection on the State Highway System utilizing multiple subconsultants. These efforts include extensive data collection efforts, coordination with the multiple maintaining agencies, development of traffic models using Synchro, field fine tuning, and performing before & after analysis using RITIS data and documentation. Supported with the transfer of operations and maintenance (O&M) responsibility of Traffic Signals in Monroe County (MM 4.4 to MM 104.6); integration of cellular communication, controller CPU upgrade (1-E to 1-C) with database conversion and testing, miscellaneous troubleshooting, cabinet assembly retrofits to establish alarms and provide improved accessibility to the police panel, and on-going operational support. Supported with TSM&O initiatives such as the development of the D6 Arterial Management Plan, Arterial Performance Reporting, on-going Automated Traffic Signal Performance Metrics (ATSPMs) implementation plan, and transition of City of Key West Traffic Signals O&M to the District. Carlos is currently supporting the TSM&O unit with expanding the NW 119 Street ASCT pilot project limits to NW 125 Street by developing the signalization/ASCT plans for pushbutton construction, and eTraffic contribution.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 5/2018-Present
Client PM: Ian McDowell, PE (305) 809-3967

Project Manager providing general traffic engineering services to the City. Services include signal retiming along with additional traffic engineering professional services such as preparing traffic operations studies to address requests by the community related to signal warrants, all-way stop warrants, pedestrian safety concerns, parking zones, bicycle lanes, etc. Other services include transportation design for roadway improvements.

TRAFFIC OPS STUDIES (FDOT D6)
FM No.: 409521-6-32-01
Districtwide: 11/2017-Present
Client PM: Julio Polo (305) 470-5335

Project Manager responsible for the overall management and performance of traffic engineering services to produce operational studies and other traffic engineering studies (including traffic data collection) to support the Traffic Operations Office and address citizen complaints. Efforts include traffic operations studies to address request by the community related to signal warrants, left turn phase warrants, pedestrian safety concerns, bicycle lanes, qualitative assessments, arterial analysis, etc. This contract also includes efforts to support the FDOT with the maintenance and operational takeover of the traffic signals in Monroe County.

I-195 CORRIDOR PLANNING STUDY (FDOT D6)
FM No.: 440228-1-22-01
Districtwide: 8/2017-Present
Client PM: Kenneth Jeffries (305) 470-5445

Senior Transportation Engineer performing the corridor wide safety analysis as part of the Interstate 195 Corridor Planning Study from Interstate 95/ NW 12 Avenue to Alton Road (approximately 5 miles), using the latest five years of crash data. The analysis consisted of GIS based crash clustering to identify concentration of crashes along the mainline and ramps. This effort also included conceptual development support for a bicycle path along I-195.

SR 826 EXPRESS LANES PD&E, US 1 TO NW 36 ST
FM No.: 432639-1-32-01
Miami-Dade: 9/2016-Present
Client PM: Raul Quintela, PE (305) 470-5271

Senior Transportation Engineer responsible for the assessment and coordination of different conceptual alternatives (including No-Build) for operational improvements, safety analysis of existing and future roadway conditions, and traffic data development review. In addition, due to the historic nature of SR 986 (Sunset Dr), an arterial safety study is being performed to justify any geometric changes to this roadway within the study limits. Synchro and SimTraffic have been used to evaluate and improve the arterial operations due to future traffic under the different analysis years and Express Lanes concepts.

ADA COMPLIANCE CONSULTANT (FDOT D6)
FM No.: 418064-1-32-03; 418064-1-32-04
Districtwide: 1/2016-Present
Client PM: Shereen YeFong, PE (305) 470-5393

Senior Traffic Engineer providing planning and traffic engineering services to produce planning level studies, plans review, pedestrian safety studies, and traffic engineering studies to support the Intermodal Systems Development Office. This project includes the implementation/review of all ADA improvements performed by the District, ADA Plans Review, preparation of construction plans for ADA only improvements to be constructed through the Work Program and assisting the Department in the preparation of documents required for the settlement of ADA related lawsuits against the Department. Contract has included a study to evaluate the feasibility of providing sidewalks and bicycle lanes along both sides of SR A1A/Collins Ave near Haulover Park in North Miami Beach.



EUGENIO S. LOPEZ, MSCE, PE, PTOE

Senior Project Manager

YRS OF EXP.: 22
YRS POST REGISTRATION : 16

CERTIFICATIONS:
Prof. Registration: PE No. 68213, 2008
Prof Traffic Operations Engineer No. 5462, 2023

EDUCATION:
BS in Civil Engineering, FIU, 2002
MS in Transportation Eng, FIU, 2004

SUMMARY

Eugenio has 22 years of professional experience focusing on traffic safety, operations, planning, and private developments. He established the firm's Traffic Engineering Division with the vision of cross-training engineers in various areas to cultivate well-rounded professionals. He effectively managed multiple FDOT task work order contracts, meeting stringent deadlines. Mr. Lopez is committed to providing exceptional customer service, responsiveness, and ensuring high-quality deliverables. He has completed and supervised traffic engineering studies for different agencies, including FDOT Districts 4 and 6, the Florida's Turnpike, municipalities, and private clients. He conducted a diverse range of studies for safety assessments, fatal crashes, traffic operations, arterials, signal retiming, left-turn and signal warrants, speed assessments, traffic calming, no passing zone, pedestrian & bicycle, road safety audits, PD&Es, and planning. Most efforts were initiated in response to citizens' inquiries, as well as by municipalities and FDOT traffic operations, planning, and design departments. Mr. Lopez collaborated closely with the Florida's Turnpike Traffic Management Center to promptly deploy field personnel in response to serious injury crashes, ensuring swift documentation and response. He developed and performed study presentations to FDOT and the public for safety, planning, traffic calming, and road safety audits. He has developed and coordinated safety/operational improvements and signal retiming efforts with state and public agencies for design, funding, and implementation. He is skilled with the application of FDOT and Federal Standards, as well as the usage of CAP-X and SPICE (ICE), ISATe, CMFs, and SPFs, and engineering software, including Synchro, HCS, CORSIM, and VISSIM.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2016 TO PRESENT

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT
Districtwide: 9/2019-Present
FM.: 415239-4-32-01 & 415239-7-32-01
Client PM: Isis Sotolongo (305) 470-5187

Project Manager performing engineering studies for pedestrian/bicycle improvements, such as midblock crossing evaluations and conceptual designs. Studies include existing conditions, traffic data collection, field reviews, speed data collection, pedestrian counts, crash analysis, operational analysis to determine practical and cost-effective engineering solutions that are feasible and constructible.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 7/2016-Present
FM No.: 250662-4-32-01 & 250662-5-32-01
Client PM: LeeFang Chow (305) 470-5335

Project Manager providing traffic engineering services for performing safety studies (intersections and segments), pedestrian & bicycle studies (including midblock crossing evaluations and conceptual developments), office and field based fatal crash reviews, Road Safety Audits, Signal Warrant Analysis, Qualitative Analysis reports, Left-Turn Signal Phase Warrants, review and follow-up studies for the Skid Hazard Program, Speed Studies, Intersection Control Evaluation (ICE), a Speed Calming & Pedestrian Safety Study, a No-Passing Zone Study, a Feasibility Study, and data collection. In addition, study efforts have included producing powerpoint presentations and material to coordinate and present to project Scoping Committee, coordinating with different FDOT offices and agencies for the implementation of safety improvements, such as FDOT Roadway Office, FDOT Maintenance Office, FDOT Planning Office, Miami-Dade County Traffic Signals and Traffic Engineering Offices. Study locations have included SR 90 at SW 157 Ave, SR 976 at SW 92 Ave, and SR 5 at SW 137 Ave Safety Studies; SR 7 at NW 15 St Pedestrian Study, SR 968 from SW 22 Ave to SW 17 Ave Pedestrian Study; SR 944 at NW 22 Ave Qualitative Assessment; Brickell Ave Feasibility Study; and Traffic Calming & Pedestrian Study SR A1A (in Bal Harbour).

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2016 & 8/2018-Present
FM No.: 435201-2-32-01; 435201-4-32-01; 435201-6-32-01
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Project Engineer responsible for the operational performance of signal retiming services for over 1300 signalized intersections on the State Highway System and Strategic Intermodal System. He has retimed over 150 signals along state arterials, including SR 25, SR 907, SR 934, SR 944, SR 953, SR 968, and SR 969. Efforts include extensive review of data collection including RITIS and Travel Time and Delay data, coordination with signal maintaining agency, field traffic operation assessments, field-based signal fine tuning, before/after analysis using field collection/RITIS data, short/mid/long term improvement development, and study documentation.

DISTRICTWIDE MISC. STUDIES & RCI DATA COLLECTION
Miami-Dade: 7/2017 - 7/2022
FM No.: 249726-6-32-01
Client PM: Carlos Perez, PE (786) 456-7700

Project Engineer for performing Bottleneck Studies for SR 826 at NE 6 Ave and SR 5/Biscayne Blvd at SR 860/Miami Gardens Dr, NE 185 St, and NE 187 St. The intent of the studies was to analyze the existing traffic conditions of the locations using Synchro for signal timing optimization and VISSIM for microsimulation analysis, assess the secondary congestion caused by the bottleneck intersection, and evaluate potential short term, low-cost treatments that reduce the duration and intensity of the congestion while improving mobility through the bottleneck locations.

SR 94/SW 88 ST PREMIUM BUS RAPID TRANSIT-PD&E
Miami-Dade: 12/2016 - 6/2020
FM No.: 437784-1-22-01
Client PM: Nilia Cartaya (305) 640-7557

Project Engineer responsible for performing the safety analysis, access management review, comparative analysis and evaluation matrix, and quality assurance/quality control for existing and all alternatives. Crash reduction factor/crash modification factor approach, identification of safety conflict points for all road users, and a qualitative crash safety rating was performed. Access management included review of potential changes to both commercial and residential access points.

SR 826 EXPRESS LANES/US 1 TO NW 36 ST-PD&E FM No.: 432639-1-22-01 & 422639-1-22-01
Miami-Dade: 6/2017-Present Client PM: Raul Quintela, PE (305) 470-5271

Project Engineer responsible for the assessment and coordination of different conceptual alternatives (including No-Build) for operational improvements, safety analysis of existing and future roadway conditions, and traffic data development review. In addition, due to the historic nature of SR 986 (Sunset Dr), an arterial safety study is being performed to justify any geometric changes to this roadway within the study limits. Synchro and SimTraffic have been used to evaluate and improve the arterial operations due to future traffic under the different analysis years and Express Lanes concepts.

TRAFFIC ENGINEERING AND PLANNING STUDIES EDP-PSA-2017 R
Miami-Dade: 9/2019 - 6/2021 Client PM: Yamilet Senespleda (305) 375-2746

Project Manager for performing a traffic study to measure the operational benefits or impact of opening the NW 154 Street bridge over I-75. Study area is bounded by SR 860/Miami Gardens Drive/NW 186 Street to the north, NW 138 Street and I-75/SR 924 to the south, SR 826/ Palmetto Expressway and NW 77 Avenue to the east, and the Florida's Turnpike to the west. Scope of work includes: collection of 72-hr vehicle counts to determine peak hour of analyses (29 locations); 4-hr Turning Movement Counts (18 locations), traffic percent growth evaluation, origin-destination data using Streetlight, safety & operational field review assessments, existing and future operational analyses, planning level roadway segment analysis, future (year 2045) roadway link traffic volume development using SERPM, future year turning movement volume development, and mitigation strategies.

SR 94 KENDALL DR / RRR FM No.: 431170-1-32-01 & 431170-2-32-01
Miami-Dade: 2/2016 3/2020 Client PM: Adriana Manzanares (305) 470-5283

Project Engineer responsible for supporting the implementation of scoped improvements to this 2.25-mile urban segment of Kendall Drive, in Miami-Dade County including milling and resurfacing, minor widening, minor drainage improvements, bridge pier protection, signing and pavement markings, ADA compliance, minor lighting improvements and pedestrian signal improvements. This project required significant maintenance of traffic coordination with adjacent projects, MDX, CSX, Baptist Hospital and Dadeland Mall.

SR 994 PROJECT DEVELOPMENT & ENVIRONMENTAL STUDY (FDOT D6) FM No.: 445804-1-22-01
Miami-Dade: 2/2021-Present Client PM: Raul Quintela, PE (305) 470-5271

Project Engineer responsible for performing a Project Traffic Analysis Report (PTAR) to measure the operational and safety benefits or impact of widening SR 994/SW 200 Street/Quail Roost Drive from two lanes to four lanes. The study segment is approximately 1.2-miles long extending from west of SW 137 Avenue to east of SW 127 avenue. Scope of work includes: collection of 72-hr vehicle counts to determine peak hour of analyses (4 locations); 4-hr Turning Movement Counts (12 locations), traffic percent growth evaluation, safety & operational field review assessments, existing and future operational analyses, planning level roadway segment analysis, future (year 2045) roadway link traffic volume development using SERPM, future year turning movement volume development, Shared-Use Path evaluation, and mitigation strategies.

COCONUT GROVE TRAFFIC CALMING STUDY Contract ID: 20-21005
Miami-Dade: 7/2022-Present Client PM: Colling Worth (305) 416-1725

Project Engineer responsible for performing a neighborhood traffic calming study to assess the magnitude of cut-through and speeding traffic in the Coconut Grove neighborhood in Miami, Florida. The scope of work includes: stakeholder meetings, collection of 24-hour vehicle counts and speed data (61 locations), coordination with the Miami-Dade County Department of Transportation and Public Works, coordination with the District Commissioner Office, and development of two neighborhood calming scenarios with conceptual graphics.

MALLORY SQUARE MASTER PLAN PARKING STUDY
Monroe: 8/2022-Present Client: Marin Braco (607) 206-6863

Project Engineer responsible for performing the parking study and related efforts for the Mallory Square Master Plan which includes redeveloping the Mallory Square located in Key West, FL. The scope of work includes: quantitative and qualitative evaluation of the study area's existing parking inventory during typical and special event periods, parking circulation plan, identification of vehicular and pedestrian traffic patterns, field reviews, and improvement development for the adjacent roadway networks.

EXPERIENCE WITH OTHER COMPANIES 2002 TO 2015

- SR 826/SR 25 Interchange Reconstruction CORSIM Analysis
- Florida Keys Overseas Heritage Trail Road Safety Audit (25 uncontrolled crossings)
- Overseas Hwy (MM 99-101.5) Pedestrian Safety & Mobility Study
- Red Light Running White Lights Countermeasure Feasibility Study
- SR 976 Reversible Lane Feasibility Study
- SR 874/Killian Pkwy Interchange Reconstruction VISSIM Analysis
- SR 874/SR 986 MLOU & IJR
- Biscayne Blvd Turbo Lane Feasibility Study
- The Florida's Turnpike Roadside Barrier Feasibility Study
- The Homestead Miami Speedway MOT



ALEXANDER SOCARRAS, PE, PTOE, RSP1

Transportation Engineer

YRS OF EXP.: 16
YRS POST REGISTRATION : 8

CERTIFICATIONS:
Prof. Registration: PE No. 80510, 2016
Prof. Traffic Operations Engineer No. 4185, 2017
Road Safety Professional No. 1174, 2023
IMSA Traffic Signal Technician, Level I
Intermediate MOT

EDUCATION:
BS in Civil Engineering, FIU 2011

SUMMARY

Alexander Socarras, PE, PTOE, has more than 16 years of professional consulting experience. He began his career in traffic and transportation engineering in 2007. He has successfully completed numerous traffic operations/safety and planning studies for the FDOT Districts 4 & 6 including 3 Interchange Operational Analysis Reports and 1 Interchange Justification Report. He is actively the Project Manager on a Districtwide Traffic Operations and Safety contract for District 6 in which he is overseeing the completion of safety and operations studies spanning from a simple Tech Memo to a more comprehensive Qualitative Assessment to evaluate the existing traffic conditions at a specific location or corridor. Since 2017, Alexander has supported the FDOT Traffic Operations and TSM&O/ITS groups to improve the overall performance of nearly 1300 traffic signal on the State Highway System utilizing field data and HERE data from RITIS to develop and interpret performance metrics dashboards that quantify improvements and generate arterial performance reports. He is experienced using the Highway Capacity Software (HCS), SYNCHRO, and CORSIM simulation software's used to perform traffic analyses. He is proficient with the methodologies of the latest Highway Capacity Manual, the Manual on Uniform Traffic Control Devices (MUTCD), the Traffic Engineering Manual (TEM), the Manual on Uniform Traffic Studies (MUTS), the Project Traffic Forecasting Handbook, and the Highway Safety Manual (HSM). Alexander has worked for 6 months alongside FDOT District 6 staff as an in-house consultant in the traffic operations unit.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JUNE 2017 TO PRESENT

TRANSPORTATION PLANNING ORGANIZATION (TPO) SUPPORT (FDOT D6)
Miami-Dade: 6/2017-Present
FM No.: 252094-1-12-01
Client PM: Curlene Thomas (305) 470-5408

Lead Traffic Engineer responsible for supporting the Department's TPO program review and program management for the Metropolitan Transportation Planning process. Tasks included performing traffic data collection efforts to support a feasibility study to evaluate potential widening of SR 9336/SW 344 St/Palm Dr from 2 Lanes to 4 Lanes between SW 192nd Ave and SW 182nd Ave in Florida City, Miami-Dade County. Another task included conducting a Phase 1, feasibility study to evaluate the potential for a Shared-Use Path along SR 936 between the Everglades National Park and SW 344 St/Palm Ave. The scope of work for this analysis included initial data gathering and review, traffic data collection, weekday/weekend field reviews, safety/crash analysis, preliminary feasibility review and recommendation for additional efforts.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 11/2017-Present
FM No.: 409521-8-32-01 & 409521-6-32-01
Client PM: Julio Polo (305) 640-7424

Project Manager and Deputy Project Manager, respectively, responsible for providing traffic engineering services to produce operational studies and other traffic engineering studies to support the Traffic Operations Office. This is a task work order driven contract that addresses citizen requests by performing traffic studies including field reviews, traffic data collection (72-hour traffic volume counts, turning movement counts, pedestrian counts, etc.), crash analysis, and operational analysis to determine practical and cost-effective engineering solutions that are feasible and constructible. Traffic engineering studies typically include signal warrant analysis, spot speed studies, traffic calming review, traffic signal optimization, midblock pedestrian crosswalk evaluations, Intersection Control Evaluations (ICE), and school related studies such as speed zone evaluation (15 MPH) and signing and pavement markings evaluation to ensure compliance with applicable standards and guidelines.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 11/2018-Present
FM No.: 249796-9-32-01
Client PM: Xaviel Llerena (305) 470-5303

Engineer responsible for providing traffic engineering services to produce safety and traffic engineering studies (including traffic data collection) to support the Prime on behalf of the FDOT. Assignments to date have included 12 safety/operations studies comprised of traffic signal warrant analyses, speed zone studies, midblock pedestrian crossing evaluations, several RRR Safety Reviews, developing conceptual design and cost estimates, and a left-turn phase warrant analysis to list a few.

SR 5/US 1 LONG KEY BRIDGE (FDOT D6)
Monroe: 2/2021-Present
FM No.: 448206-1-22-01
Client PM: Bao Ying Wang (305) 470-5211

Lead Transportation Engineer responsible for performing preliminary engineering analyses including existing traffic data collection and historical crash review the Highway Safety Manual (HSM) procedures as part of the SR 5/US-1 Long Key Bridge over Long Key Channel Bridge Project Development and Environment (PD&E) Study. Furthermore, a safety analysis was performed to identify and evaluate project safety needs associated with the future No-Build and Build Alternative(s) using the Highway Safety Manual (HSM) procedures to estimate the safety performance functions for each of the project alternatives. The project limits extend along SR 5/US 1/Overseas Highway from MP 3.104 (south of N. Conch Avenue) to MP 6.251 (Mile Marker 66), within the Florida Keys in unincorporated Monroe County.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6) FM No.: 415239-4-32-01
Districtwide: 6/2018-Present Client PM: Isis Sotolongo (305) 470-5187

Engineer providing professional engineering services to evaluate future traffic impacts to traffic operations resulting from proposed construction of a Regions Bank branch on the northeast corner of SR 5/S Dixie Hwy and SW 124 St/Chapman Field Dr within the Village of Pinecrest. Tasks included performing site visit to review existing roadway conditions, review of existing traffic volumes, traffic signal phasing and timing, and existing capacity analysis performed at various intersections surrounding the project site. Future conditions analysis was reviewed including trip generation and distribution, proposed site plan for proper access and circulation, parking, and future capacity analysis performed using SYNCHRO software.

TRAFFIC IMPACT STUDY REVIEW
Village of Pinecrest: 5/2020 - 7/2020 Client PM: David Mendez (305) 669-6916

Engineer responsible for providing professional engineering services to evaluate future traffic impacts to traffic operations resulting from proposed construction of a Regions Bank branch on the northeast corner of SR 5/S Dixie Highway and SW 124 Street/Chapman Field Drive within the Village of Pinecrest. Tasks included performing site visit to review existing roadway conditions, review of existing traffic volumes, traffic signal phasing and timing, and existing capacity analysis performed at various intersections surrounding the project site. Future conditions analysis was reviewed including trip generation and distribution, proposed site plan for proper access and circulation, parking, and future capacity analysis performed using SYNCHRO software.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 5/2018-Present Client PM: Ian McDowell (305) 809-3967

Engineer providing general traffic engineering services to produce traffic studies, traffic signal system design, physical (field) timing of traffic signals, traffic signal detection systems, roadway capacity calculations and studies, roadway signage/warrants, design/siting, traffic counting, bicycle and pedestrian planning, parking studies, etc. To support the City, we have performed traffic signal retiming services to improve mobility, safety, and operations along Flagler Ave throughout the day. Additionally, we are evaluating the existing safety and operations at three intersections within the City to determine if a multi-way stop control is warranted based on the guidelines presented in the Manual on Uniform Traffic Control Devices (MUTCD), 2009.

I-195 CORRIDOR PLANNING STUDY (FDOT D6) FM No.: 440228-1-22-01
Districtwide: 8/2017 – 9/2020 Client PM: Shereen Yee-Fong (305) 470-5308

Engineer performing corridor wide safety analysis as part of the Interstate 195 Corridor Planning Study from NW 12th Avenue to Alton Road (approx. 5 miles), using the latest five years of crash data. The analysis consisted of GIS based crash clustering to identify concentration of crashes along the mainline and ramps by frequency, crash type, direction, etc., to develop potential improvements. Additionally, the Highway Safety Manual's Predictive Method was applied for the future year conditions to assess the potential reduction in crashes due to long-range alternatives.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6) FM No.: 250662-4-32-01
Districtwide: 6/2017 – 8/2021 Client PM: LeeFang Chow (305) 470-5335

Engineer providing traffic engineering services to produce safety studies, fatal crash review, and traffic engineering studies (including traffic data collection) to support the Hazard Reduction Program and the Safe Routes to School Program. RRR Safety Reviews may be performed at multiple locations. Assignments included pedestrian safety studies on SR 5, SR 7, SR 985, SR 968, SR A1A, and SR 917. May represent the Traffic Operations Office for the Rail Diagnostic field reviews and study development.

SR 826 EXPRESS LANES PD&E, US 1 TO NW 36 ST FM No.: 432639-1-32-01
Miami-Dade: 6/2017-Present Client PM: Raul Quintela, PE (305) 470-5271

Traffic Engineer responsible for the assessment and coordination of different conceptual alternatives (including No-Build) for operational improvements, safety analysis of existing and future roadway conditions, and traffic data development review. In addition, due to the historic nature of SR 986 (Sunset Dr), an arterial safety study is being performed to justify any geometric changes to this roadway within the study limits. Synchro and SimTraffic have been used to evaluate and improve the arterial operations due to future traffic under the different analysis years and Express Lanes concepts.

SIGNAL RETIMING SERVICES CONSULTANTS (FDOT D6) FM No.: 435201-2-32-01 & 43201-4-32-01 & 43201-4-32-03
Districtwide: 6/2017-Present Client PM: Sergio Bravo (305) 470-5757

Engineer supporting the overall performance of signal retiming services for nearly 1300 signalized intersection on the State Highway System utilizing multiple subconsultants. Efforts include extensive data collection efforts, coordination with the multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before & after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, & plans development.



RAFAEL S. AGUILAR, PE

Senior Project Manager

YRS OF EXP.: 26
YRS POST REGISTRATION : 12

Choice Engineering Consultants

CERTIFICATIONS:
Prof. Registration: PE No. 74068, 2012
Advanced MOT

EDUCATION:
BS in Civil Engineering, FIU 1998

SUMMARY

Rafael is a founding Principal, Lead Highway Engineer and Senior Project Manager for Choice Engineering with vast experience in transportation design and project management. He has focused on highway design and ADA compliance for over 20 years and has been involved in major and minor roadway projects throughout Florida, ranging from new construction, reconstruction, RRR, Pavement Only, Ride Only, Safety Only, ADA Only and Lighting Retrofit projects. Rafael has assisted municipalities and state agencies with the implementation of their ADA Transition Plan. He recently worked with the Florida Department of Transportation District 6 and Central Office to develop and present the District ADA Coordinator Process Handbook and the ADA Quick Guide, currently being used by FDOT construction and maintenance personnel, as well as county and municipality representatives. He has successfully led the Roadway Group on various districtwide contracts and multiple projects for FDOT D4, D6, Miami-Dade County and the City of Key West. Rafael is Senior Project Manager and Senior Roadway Design Engineer responsible for the design and production of transportation engineering projects for the Florida Department of Transportation, Miami-Dade County, and other municipalities throughout South Florida. Rafael has specialized expertise in horizontal and vertical roadway geometry; traffic signing and pavement marking; signalization, lighting and is well versed in FDOT design, specifications, and construction procedures.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS APRIL 2015 TO PRESENT

TRAFFIC OPERATIONS PLANS REVIEW (FDOT D6)
Districtwide: 9/2019-Present
FM No.: 415239-4-32-01
Client PM: Jacques Defrant, PE (305) 470-5335

Senior Reviewer supporting with the overall performance of plans review services to the Department's Traffic Operations Office. Performed detailed plans review of all District plans to ensure appropriate traffic operations measure and features meeting the Department standards and Traffic Operations standard operating procedures. Plan sets reviewed include, roadway, signing & pavement markings, signalization, lighting, ITS, landscape, TTCP, etc. All comments and marked up plans are documented through the Department's ERC system. Additional services included the performance of final inspections representing the Traffic Operations Office to ensure operational and safety elements are properly constructed as per plans and field conditions.

PLANS REVIEW IN-HOUSE CONSULTANT
Miami-Dade County: 11/2020-Present
Project No.: EDP-PSA-2024
Client PM: Miguel Caldera (305) 470-5270

Project Manager responsible for the review of plans associated to permit applications to Miami-Dade County Public Works, in particular the Traffic Engineering Division. Reviews include major reconstruction projects, minor roadway improvements, signing and pavement markings and signalization improvements.

ADA COMPLIANCE CONSULTANT (FDOT D6)
Districtwide: 10/2015-Present
FM No.: 418064-1-32-03; 418064-1-32-04
Client PM: Shereen Yee Fong, PE (305) 470-5393

Project Manager responsible for the review of ADA improvements performed by the District. This is a task work order driven contract that includes various services such as ADA Plan Reviews, preparation of construction plans for ADA only improvements to be constructed through the Work Program, technical memos addressing citizen and municipality complaints and requests such as APS requests and accessibility reviews. Responsible for providing annual ADA training to FDOT CEI Staff as well as municipal staff involved in the final acceptance of construction projects in Miami-Dade and Monroe Counties. Assisted the Department as an in-house consultant supporting the Intermodal Systems Development Office in the coordination of all ADA related activities.

SR 994/QUAIL ROOST DR (FDOT D6)
Miami-Dade County 5/2021-Present
Project No.: 443907-1-52-01
Client PM: Raul Quintela (305) 470-5271

Deputy Project Manager for this RRR Project responsible for implementing all scoped improvements to this 4-mile rural segment of SR 994/ Quail Roost Drive, in Miami-Dade County. The project improvements include milling and resurfacing, minor widening, inclusion of 5-ft shoulders, retention swales to account for the additional impervious areas, traffic safety and operational improvements, Intersection Control Evaluation for the inclusion of a roundabout, signing and pavement markings, lighting and signalization improvements.

KEYS COAST CONNECTED VEHICLES DESIGN-BUILD (FDOT D6)
Monroe County: 7/2021-Present
FM No.: 444920-1-52-01
Client PM: Bruce Boyd (561) 743-9737

Senior Engineer responsible for supporting EOR with quality control management and specifications development for signalization and ITS improvements along SR 5/ US-1/Overseas Hwy from Key West to Key Largo at 59 project sites (traffic signals, weigh-in-motion station, and drawbridge). Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMS and integration of Onboard Units (OBU) for 250 vehicles.

NE 23 AVE / BRIDGE REPLACEMENT (FDOT D4)
Districtwide: 9/2018-Present
FM No.: 434359-1-32-01
Client PM: Donovan Pessoa, PE (954) 777-4442

Senior Engineer responsible for roadway and lighting components for this bridge replacement project in the City of Lighthouse Point. This project includes the reconstruction of the roadway to bridge approaches, raising the roadway profile to meet current vertical clearance criteria and major road closures for MOT. This project also includes multiple pavement designs, and design variations following the Florida Greenbook criteria.

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SR 80/US-98/US-441 CORRIDOR LIGHTING (FDOT D4) FM No.: 441756-1-32-02
Broward: 10/2015-Present Client PM: Omid Fallahinejad (954) 777-4558

EOR for a segment of 10 miles of continuous lighting in Northern Palm Beach and Southern Martin County project to improve corridor lighting levels to increase safety and mitigate nighttime crashes. This project covered a C2-Rural Sparsely settled lands and included agricultural lands, grassland, woodland, and wetlands. This project scope included conventional roadway lighting installed on FPL poles along SR-80 from SR-15 to CR-880 and served as the continuation of improvements after the emergency design and installation of 18 miles of guardrail to protect vehicles from entering adjacent canal along the highway. Involved coordination with landowners, farmers, and maintenance office to ensure functionality and accommodations for all users of facility. This corridor experiences heavy truck volumes and serves as the business access route adjacent to bridge, which caused challenges for lighting improvements approaching the bridge. This project required MOT and overall coordination for utilities and public involvement with City of South Bay, businesses, and seasonal adjustments to minimize business impacts. This project also considered previous safety improvements at intersections including lighting enhancement, widening for acceleration lane, signal retiming and left turn lane adjustment for optimization of intersection.

SR 860/MIAMI GARDENS DR FROM NW 27 AVE TO NW 2 AVE-RRR (FDOT D6) FM No.: 447800-1-52-01
Miami-Dade: 5/2021-Present Client PM: Andres Castineiras (305) 640-7524

Project Manager responsible for implementing all scoped improvements which included milling and resurfacing of the existing pavement; reconstructing pavement failure around utilities; replacing inductive loops at three Traffic Monitoring Sites impacted by the milling; addressing minor ponding issues through drainage improvements; upgrading deficient pedestrian curb ramps and related components such as detectable warning surfaces, pavement markings, pedestrian crossing signs and plaques; upgrading substandard post-mounted signs and replacement of pavement markings; providing new countdown pedestrian signals and/or install ADA-compliant pedestrian pushbuttons and detector signs

SR 5/US 1/N ROOSEVELT BLVD FROM EISENHOWER DR TO S ROOSEVELT (FDOT D6) FM No.: 446011-1-32-01
Miami-Dade: 3/2023-Present Client PM: Joaquin de la Cruz, PE (786) 626-8404

Project Manager responsible for the development of engineering documents, design and plans production of this RRR Project. Scope includes milling and resurfacing, ADA improvement, minor drainage improvements, minor widening, feasibility assessments related to the implementation of safety recommendations, signing and pavement markings, lighting, signalization, minor structures and a minor ITS component. This project is on an accelerated schedule that includes development of design alternatives changing the roadway's geometry to provide sidewalk connectivity, including a comprehensive environmental evaluation, FAA Coordination and public involvement. Project includes numerous design variations, a complex temporary traffic control with a complex lane closure analysis due to stakeholder concerns. Project falls within a historical and environmentally sensitive area in the City of Key West. Coordination his project is critical as it has multiple right of way constraints and areas where the right of way was not adequately recorded.

GENERAL PLANNING CONSULTING (FDOT D6) FM No.: 421054-1-12-01
Districtwide: 8/2020-Present Client PM: Christine Springer (954) 513-1548

Engineering of Record for the development of lighting justification report, preliminary corridor lighting calculation, design and construction cost estimates for traffic engineering studies in Monroe County. Responsibilities include coordination with utility agency and Department staff, sign and seal of final deliverables, and attending of the D6 Scoping Committee Meeting to present study findings.

MISC. PE DESIGN/LIGHTING IMPROVEMENTS (FDOT D6) FM No.: 439712-1-32-03
Districtwide: 1/2019-Present Client PM: Patrick Marchant, PE (305) 470-5214

Project Manager and EOR for this project to improve lighting levels at signalized intersections for pedestrian safety. This project is in response to changes in the lighting standards implemented in 2016 due to high pedestrian fatalities at inadequately lit intersections. Eleven task work orders along multiple state corridors in Miami-Dade County were assigned through this contract addressing lighting deficiencies associated to pedestrian crossings. This project has a fast-paced schedule and design required extensive field work, coordination with maintaining agency.

SR 94 KENDALL DR FROM SW 132 AVE TO SW 122 AVE-RRR (FDOT D6) FM No.: 433264-2-32-01
Miami-Dade: 1/2018-Present Client PM: Ivette Funtanellas, PE (305) 470-5270

Engineer of Record responsible for implementing all scoped improvements to this 1-mile urban segment of Kendall Drive, in Miami-Dade County. The project improvements include milling and resurfacing, minor widening, signing and pavement marking, ADA compliance, minor lighting improvements and pedestrian signal improvements. This project required significant maintenance of traffic coordination with adjacent projects, to the west and the HEFT Interchange Improvements.

NW 34 AVE / BRIDGE REPLACEMENT (FDOT D6) FM No.: 426113-1-32-01
City of Miami: 3/2016-Present Client PM: Bao-Ying Wang, PE (305) 470-5211

Roadway Engineer responsible for the roadway and signing and pavement markings disciplines. Responsible for implementing required improvements for the replacement of this City of Miami Bridge. Improvements include pavement reconstruction, horizontal and vertical alignment improvements, signing and pavement markings, ADA and minor lighting improvements and multiple construction and license agreements. This project required significant maintenance of traffic coordination with MDX and the City of Miami.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) FM No.: 435201-4-32-01& 435201-6-32-01
Districtwide: 9/2018-Present Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Project Engineer supporting the performance of signal retiming services and the Traffic Engineering group in miscellaneous Maintenance of Traffic support services including, providing real-time traffic monitoring and traffic data collection within active work zones, implementing smart technologies and concepts within work zones, providing signal timing support within work zones, reviewing Maintenance of Traffic Plans and determining the need for detailed analysis of Maintenance of Traffic Impacts, coordinating with traffic signal maintaining agencies, FDOT offices, and other public agencies.

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SERGIO GOMEZ, PE

Senior Roadway Engineer

YRS OF EXP.: 36
YRS POST REGISTRATION : 20

CERTIFICATIONS:
Prof. Registration: FL PE No. 60719, 2004
Advanced MOT

EDUCATION:
BS in Civil Engineering
Polytechnic University of Havana, 1988

SUMMARY

Sergio Gomez, PE, has over 36 years of professional experience; he spent 3 years as the FDOT Estimates Engineer, where he managed and controlled the work program construction budgets. His experience ranges from production to field and office Engineer and has been involved in all components of a roadway project. Sergio's extensive construction field experience allows him to provide solutions that are cost efficient and constructible. Sergio has led multiple FDOT, MD Expressway Authority (MDX), MD County and municipal projects, all involving pedestrian facilities, where sidewalks were being modified and/or proposed.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS APRIL 2023 TO PRESENT

SR 860/MIAMI GARDENS DR FROM NW 27TH AVE TO NW 2ND AVE-RRR (FDOT 6)
Miami-Dade: 4/2023-Present
Project No.: 447800-1-52-01
Client PM: Andres Castineiras (305) 640-7524

Senior Roadway Engineer supporting implementation of all scoped improvements along SR 860/ Miami Gardens Drive / NW 183rd Street from West of NW 27th Avenue (MP 2.828) to West of NW 2nd Avenue (MP 5.505). This Resurfacing, Restoration, and Rehabilitation (RRR) Project sought to preserve and extend the service life of SR 860. The scope included (1) Milling and resurfacing of the existing pavement, (2) Reconstructing pavement failure around utilities, (3) Replacing inductive loops at three Traffic Monitoring Sites impacted by the milling, (4) Addressing minor ponding issues through drainage improvements, (5) Upgrading deficient pedestrian curb ramps and related components such as detectable warning surfaces, pavement markings, pedestrian crossing signs and plaques, (6) Upgrading substandard post-mounted signs and replacement of pavement markings, (7) Providing new countdown pedestrian signals and/or install ADA-compliant pedestrian pushbuttons and detector signs at all signalized intersections, (8) Adding Flexible Retroreflective Backplates on all approaches, (9) Landscaping improvements related to safety, and (10) Implementing RRR Safety Recommendations.

SR 5/US-1 N ROOSEVELT BLVD FROM EISENHOWER DR TO S ROOSEVELT (FDOT 6)
Miami-Dade: 3/2023-Present
Project No.: 446011-1-32-01
Client PM: Joaquin de la Cruz, PE (786) 626-8404

Senior Roadway Engineer responsible for the development and preparation of engineering documents (includes Typical Section and Flexible Pavement Design pagackages), design and plans production of this RRR Project. Project scope includes milling and resurfacing, ADA improvement, minor drainage improvements, minor widening, feasibility assessments related to the implementation of safety recommendations, signing and pavement markings, lighting, signalization, minor structures and a minor ITS component. This project is on an accelerated schedule that includes development of design alternatives changing the roadway's geometry to provide sidewalk connectivity, including a comprehensive environmental evaluation, FAA Coordination and public involvement. Project includes numerous design variations, a complex temporary traffic control with a complex lane closure analysis due to stakeholder concerns. Project falls within a historical and environmentally sensitive area in the City of Key West. Coordination his project is critical as it has multiple right of way constraints and areas where the right of way was not adequately recorded. Sergio is responsible for the design and production of roadway and signing and pavement marking plans, including electronic deliveries to the District through Project Suite.

TRAFFIC OPERATIONS PUSH-BUTTON DESIGN (FDOT 6)
Districtwide: 9/2023-Present
Project No.: 448061-1-32-01
Client PM: Ramon Sierra, PE (305) 470-5336

Senior Roadway Engineer responsible for the development of pushbutton type projects addressing safety improvements arising from safety and operational studies. Task work orders arising from this contract include intersection improvements, minor roadway widening, minor drainage improvements, minor roadway realignment, evaluation and implementation of roadside barriers, extension of auxiliary lane length, signing and pavement markings, signalization improvements including implementation of internally illuminated rpm's, SOP modifications, implementation of LPI's, pedestrian signal improvements and minor lighting improvements. Sergio is responsible for the design and production of contract plans for each task work order assigned through this project. responsible for the development and preparation of engineering documents (includes Typical Section and Flexible Pavement Design pagackages), design and plans production of this RRR Project. Project scope includes milling and resurfacing, ADA improvement, minor drainage improvements, minor widening, feasibility assessments related to the implementation of safety recommendations, signing and pavement markings, lighting, signalization, minor structures and a minor ITS component. This project is on an accelerated schedule that includes development of design alternatives changing the roadway's geometry to provide sidewalk connectivity, including a comprehensive environmental evaluation, FAA Coordination and public involvement. Project includes numerous design variations, a complex temporary traffic control with a complex lane closure analysis due to stakeholder concerns. Project falls within a historical and environmentally sensitive area in the City of Key West. Coordination his project is critical as it has multiple right of way constraints and areas where the right of way was not adequately recorded. Sergio is responsible for the design and production of roadway and signing and pavement marking plans, including electronic deliveries to the District through Project Suite.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 4/2023-Present
FM No.: 250662-5-32-01
Client PM: Lee-Fang Chow, PE (305) 470-5467

Senior Roadway Engineer supporting the development of proposed conceptual improvements for safety studies at intersections and corridor segments. These efforts include the development of design and construction cost estimates, feasibility and constructability assessments, field assessments including existing condition inventories. Other efforts include data gathering such as review of existing information, i.e., as as-builts, existing utility information and review of the Department's Work Program. In addition, study efforts have included producing powerpoint presentations and material to coordinate and present to project Scoping Committee, coordinating with different FDOT offices and agencies for the implementation of safety improvements, such as FDOT Roadway Office, FDOT Maintenance Office, FDOT Planning Office, Miami-Dade County Traffic Signals and Traffic Engineering Offices.

SR 710/SW WARFIELD BLVD FROM EAST OF SR 76 TO PALM BEACH/MARTIN COUNTY LINE (FDOT D4)
FM No.: 432705-1-52-01
Client PM: Thuc H. Lee, PE (954) 777-

Senior Roadway and Lead Engineer responsible for the coordination, development and preparation of engineering documents (includes Typical Section and Rigid Pavement Design Packages, and Design Engineering Report) and construction plan sets required for the reconstruction of SR 710 within the limits of the project (5.5- miles) to convert it from undivided two-lane asphalt pavement to a divided four-lane concrete pavement facility. Work also included Temporary Traffic Control, signing and pavement markings, drainage and environmental improvements required to bring corridor to current standards. Project submitted in AutoCAD Civil 3D with FDOT 2014 C3D. The project was first in the state delivered for Automatic Machine Guidance (AMG) used in construction.

SR 826/PALMETTO EXPY EASTBOUND RAMPS CONNECTION TO SR 9/A/I-95 SB AT GOLDEN GLADES INTERCHANGE (FDOT D6)
Miami-Dade: 2009 - 2010

Project Engineer responsible for the development of construction plans for the reconstruction (includes horizontal and vertical realignment) of these ramps to improve safety (through the system-to-system connection) as required by a safety study from the D6 Traffic Operations Office. Project includes super-elevation correction, extensive TTC Plans and Signing and Pavement Marking with Overheads structures.

SW 142 AVE FROM SR 26 ST TO SR 90/SW 8 ST
Project No.: 20130167
Miami-Dade: 2017
Client PM: Ali Memari (305) 375-3015

Engineer of Record responsible of the development of construction plan sets for milling, resurfacing, widening and cross-slope correction of the corridor. The project included adding a TWLT lane, two roundabouts, signing and pavement marking, and one signalized intersection. Project submitted in AutoCAD Civil 3D.

SR 5/US-1/S DIXIE HWY FROM PONCE DE LEON BLVD TO SW 37 AVE/DOUGLAS RD (FDOT D6)
Miami-Dade: 2013

Project Engineer responsible for the development and proposal the Typical Section, horizontal and vertical realignment of the highway as part of a Safety Study from Traffic Operations office in order to minimize the high crash levels.

SR 826/GGI INTERCHANGE FROM SR 90 TO EAST NW 1 AVE (FDOT 6)
Miami-Dade: 2013

Roadway Project Engineer responsible for the design and preparation of highway construction plans for ramps connecting Florida Turnpike to SR 826/NW 167 St. Project consist of milling and resurfacing roadway, bring to current standard the guardrail anchorage to existing traffic railing, ADA compliance, as well as operational improvements (safety) in the signage and new signal at NW 2 Ave.

SR 112/AIRPORT EXPWY FROM NW 27 AVE TO SR 9A/I-95 (MDX)
Mami-Dade: 2009-2013

Project Engineer responsible for the development of construction plans for milling and resurfacing of the corridor, cross-slope correction, pavement reconstruction required to remove the existing tolling facilities and the placement of new ORT improvements. Project includes providing solutions for ORT location, extensive Temporary Traffic Control Plans and high coordination effort with several other design disciplines. The milling and resurfacing project included the implementation of the Open Road Tolling (ORT) system.

FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT 6)
Miami-Dade: 2013 - 2023

Roadway Project Engineer responsible for the design and preparation of several signalization plans as follow:
- SR 5 / US-1 / Overseas Hwy. (Lower Keys – Monroe County): 3 intersections
- SR 916 / NW/NE 135 St. (Miami-Dade County): 11 intersections
- SR 934 / 79 St / J. F. Kennedy Cswy. (Miami-Dade County): 7 intersections
- SR 5 / Biscayne Blvd. (Miami-Dade County): 13 intersections
- SR 969 / NW 72 Ave / Milam Dairy Rd. (Miami-Dade County): 2 intersections

FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT D6)
Miami-Dade: 2018-2023

Senior Project Engineer/Manager responsible for the design documentation and preparation of several construction plan sets as follow:
- SR 90 / SW 8 St / Tamiami Trai from SW 22 Rd to SW 2 Av (Miami-Dade) (submitted 60%). Work includes milling, resurfacing and widening for add capacity. Signing and Pavement Marking with two Overhead Sign Structures and three signalized intersections.
- SR 826 / Palmetto Expressway, SR 9A / I 95 SB and Fl Turnpike Connector SB (Miami-Dade) (submitted S&S). Signing and Pavement Marking plans, includes several Overhead Sign Structures for lane general use and dedicated signage for Express Lanes. Signalization plans.
- SR 932 / NW 103 St from NW 80 Ct to NW 77 Ave (Miami-Dade) (submitted 90%). Implementation of safety improvements by providing new School Zones Signage and Pavement Markings.
- SR A1A / US-1 / South Roosevelt Blvd from Go Lane to North of North Roosevelt Blvd (Monroe) (submitted S&S). Ride Only Project.
- SR 817 / NW 27 Ave from NW 116 St to NW 122 St (Miami-Dade) (submitted S&S). Implementation of RRR and safety improvements. Work included roadway and signing & marking improvements proposed through a pavement restoration assessment report.
- SR 969 / NW 72 Ave from West Flagler St to NW 7 St (Miami-Dade) (submitted S&S). Implementation of RRR safety improvements. Work included roadway, signing & marking, and lighting improvements proposed through a pavement restoration assessment report.
- SR 817 / NW 27 Ave at NW 19500 Blk (Miami-Dade) (submitted S&S). Implementation of safety improvements and providing offset left turn lanes. Work included roadway, signing & marking, signalization and lighting improvements proposed through a safety report.



MARIO B. ROJAS IV, MSCE, MBA, PE

Project Manager

YRS OF EXP.: 9
YRS POST REGISTRATION : 4

CERTIFICATIONS:
Prof. Registration: No. 89097, 2020
Bentley Accredited OpenRoads Designer & Modeler

EDUCATION:
MA in Business Administration, UF 2020
MS in Civil Engineering, FIU 2016
BS in Civil Engineering, FIU 2015
BS in Business Administration,
Newberry College 2013

SUMMARY

Mario Rojas has over 9 years of experience in major civil engineering projects as a Project Manager, Project Engineer, Roadway Designer, Pavement Design Engineer, and Utility Coordinator. Mario worked on conventional and design-build projects for several clients including FDOT D4, FDOT D6, MDX, Miami-Dade County, City of Miami, and City of Doral. His roadway design experience includes milling/resurfacing, widening, full reconstruction, and site development. Additionally, Mario has experience with vertical construction. Mario earned a BS in Business Administration (2013), BS in Civil Engineering (2015), MS in Civil Engineering (2016), and MBA (2020). His education, combined with practical experience, willingness to learn, innate leadership skills, and integrity, makes Mario an invaluable asset to a company.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS AUGUST 2021 TO PRESENT

REPLACEMENT OF EXISTING SPAN-WIRE SIGNALIZED INTERSECTIONS FOR MAST ARMS DB21-DTPW-06
Miami-Dade County: 4/2023-Present Client PM: Tomas Curbelo (305) 823-2280

Roadway Engineer providing design services for this design-build project to replace fifteen existing span-wire signalized intersections with mast-arms. This project is part of the Miami-Dade County's mast-arm replacement program, which started after Hurricanes Katrina and Wilma with the goal of replacing span-wire signals countywide with mast-arm signals. This project includes minor roadway restoration, sidewalk restoration, new controllers, new pedestrian features, new loops, new service disconnect, new uninterruptible power supply system (UPS), signage, and pavement markings which are caused by the implementation of the new mast-arm signals. The project also includes geotechnical, survey, and design services necessary to produce the required construction documents.

SR 860/MIAMI GARDENS DR FROM NW 27TH AVE TO NW 2ND AVE-RRR (FDOT 6) FM No.: 447800-1-52-01
Miami-Dade: 7/2022-Present Client PM: Andres Castineiras (305) 640-7524

Project Manager and EOR responsible for implementing all scoped improvements along SR 860/ Miami Gardens Drive / NW 183rd Street from West of NW 27th Avenue (MP 2.828) to West of NW 2nd Avenue (MP 5.505). This Resurfacing, Restoration, and Rehabilitation (RRR) Project sought to preserve and extend the service life of SR 860. The scope included (1) Milling and resurfacing of the existing pavement, (2) Reconstructing pavement failure around utilities, (3) Replacing inductive loops at three Traffic Monitoring Sites impacted by the milling, (4) Addressing minor ponding issues through drainage improvements, (5) Upgrading deficient pedestrian curb ramps and related components such as detectable warning surfaces, pavement markings, pedestrian crossing signs and plaques, (6) Upgrading substandard post-mounted signs and replacement of pavement markings, (7) Providing new countdown pedestrian signals and/or install ADA-compliant pedestrian pushbuttons and detector signs at all signalized intersections, (8) Adding Flexible Retroreflective Backplates on all approaches, (9) Landscaping improvements related to safety, and (10) Implementing RRR Safety Recommendations.

ADA COMPLIANCE CONSULTANT (FDOT D6) FM No.: 418064-1-32-04
Districtwide: 8/2021-Present Client PM: Tiffany Gehrke (305) 470-5308

Project Engineer responsible for the review of construction plans as it relates to ADA. This task work order driven contract includes various services such as ADA Plan Reviews, preparation of construction plans for ADA only improvements to be constructed through the Work Program, technical memos addressing citizen and municipality complaints and requests such as APS requests and accessibility reviews. Under this contract, Mario was the lead engineer for multiple pilot project design tasks with accelerated schedules and restrictive construction budgets.

SR 994/QUAIL ROOST DR (FDOT D6) FM No.: 443907-1-52-01
Miami-Dade: 8/2021-Present Client PM: Raul Quintela (305) 470-5271

Lead Project Engineer responsible for implementing all scoped improvements along SR 994/Quail Roost Drive/SW 200 Street from East of SR 997/Krome Ave/SW 177 Ave (MP 0.098) to West of SW 137 Ave (MP 4.035). This Resurfacing, Restoration, and Rehabilitation (RRR) Project sought to preserve and extend the service life of SR 994. The scope included (1) Milling and resurfacing of the existing pavement (2) Widening of the existing travel lanes where less than 12' (3) Construction of 10' shoulders (5' paved/5' unpaved) where feasible (4) Construction of paved turnouts at side streets (5) Reconstruction of turnouts in poor condition (6) Upgrade guardrails and guardrail end treatments to current standards (7) Drainage improvements due to roadway and shoulder widening (8) Upgrade substandard post-mounted signs and replacement of pavement markings (9) Landscaping improvements related to safety (10) Implementation of RRR Safety Recommendations.

TRAFFIC OPS STUDIES (FDOT D6) FM No.: 250662-5-32-01
Districtwide 8/2021-Present Client PM: LeeFang Chow (305) 470-5335

Project Engineer providing traffic engineering services support in the development of proposed conceptual improvements for safety studies at intersections and corridor segments. These efforts include the development of design and construction cost estimates, feasibility and constructability assessments, field assessments including existing condition inventories. Other efforts include data gathering such as review of existing information, i.e., as as-builts, existing utility information and review of the Department's Work Program. In addition, study efforts have included producing powerpoint presentations and material to coordinate and present to project Scoping Committee, coordinating with different FDOT offices and agencies for the implementation of safety improvements, such as FDOT Roadway Office, FDOT Maintenance Office, FDOT

A&P CONSULTING TRANSPORTATION ENGINEERS MAY 2016 TO AUGUST 2021

PAVEMENT DESIGN ENGINEER (FDOT D6) FM No.: 443917-1-52-01
Districtwide: 8/2020 – 8/2021 Joaquin de la Cruz, P.E. (305) 470-5258

This is a RRR project along SR 90/SW 8th Street from east of SW 42nd Avenue to west of SW 27th Avenue. The scope includes milling and resurfacing, reconstructing non-ADA compliant and damaged sidewalk, upgrading deficient pedestrian curb ramps and detectable warning surfaces and related elements, signing and pavement markings, and minor signalization improvements.

ROADWAY PROJECT MANAGER, ROADWAY ENGINEER FM No.: DB18-DTPW-01
Miami-Dade: 8/2020 – 8/2021 Irene S. Hegedus (786) 469-5395

This Design-Build project for the Department of Transportation and Public Works completely reimagined the area below the Metrorail, in Miami-Dade County, known as the Underline. The scope included constructing separated bicycle and pedestrian paths, lighting, custom wayfinding and pavement markings, landscaping, three plazas, and many other amenities.

SR A1A RRR, WIDENING, BICYCLE LANES (FDOT D4) FM No.: 443996-1-52-01
Vero Beach: 6/2020 – 8/2021 Humberto Arrieta, P.E. (954) 777-4152

Assistant Project Manager. This project's primary goals included widening to accommodate a 7' buffered bicycle lane and constructing a 6' sidewalk in the Northbound direction. The scope also included upgrading existing drainage, rehabilitating curb ramps, installing 2 signalized pedestrian mid-block crossings, as well as upgrading pedestrian signals and upgrading lighting signalized intersections. In addition to the roles listed below, Mario was also responsible for the MicroStation 3-D model. Other roles included throughout this project: Roadway Engineer, Pavement Design Engineer, and 3-D Modeler.

SR 817/UNIVERSITY DR-RRR MULTIMODAL (FDOT D4) FM No.: 432066-8-52-01
Broward County: 6/2020 – 8/2021 Leslie Wetherell (954) 777-4438

Pavement Design Engineer. This contract was funded by the Broward MPO Mobility Program, a streamlining program that funds Complete Streets projects. Because of this, the project required extensive coordination with several local agencies, municipalities, and stakeholders to provide context sensitive solutions and a multi-user, mobility-focused design. The main purpose of this project is to provide pedestrian, bicycle, traffic, transit, operational, and safety improvements along the project limits. The scope included accommodating bicycle lanes through resurfacing and widening, installing minor drainage improvements, constructing curb, gutter, and sidewalks, upgrading curb ramps to comply with current ADA requirement, constructing a new pedestrian overpass bridge near Miramar Boulevard, as well as other improvements.

INTERSECTION IMPROVEMENTS ALONG SR A1A & US-1 (FDOT D4) FM No.: 440822-1-52-01
Vero Beach: 6/2020 – 8/2021 Humberto Arrieta, P.E. (954) 777-4152

Assistant Project Manager. This project included a southbound right turn lane at the intersection of SR 5/US-1 with 8th St, as well as extending to southbound right turn lane at the intersections of SR A1A with 17th St Causeway and SR 60/Beachland Blvd. Other roles included throughout this project: Roadway Engineer, Pavement Design Engineer.

ASSISTANT PROJECT MANAGER, ROADWAY ENGINEER, PAVEMENT DESIGN ENGINEER FM No.: 251684-6-52-01
Districtwide: 7/2018 - 8/2021 Raul Quintela, P.E. (305) 470-5271

This Design-Build project completely reconstructed the existing multimodal facility. Project's scope included a 6-level parking garage, a pedestrian bridge connecting to Tri-Rail, 14 municipal bus bays, 4 intercity bus bays, drop-off/pick-up areas, and improvements on SR 7, SR 9, and the SR 7/SR 9 Connector Rd.

SR 7/US-441 SAFETY IMPROVEMENTS (FDOT D4) FM No.: 435781-2-52-01
Broward County: 7/2017 - 5/2021 Alexander Estrada (954) 777-4319

Pavement Design Engineer. This project implemented median modifications to accomodate a pedestrian channelizing barrier along SR 7, median widening, milling resurfacing to correct pavement markings, and upgrading lighting at the signalized intersection. Other roles included Utility Coordinator.

SR 838/SUNRISE BOULEVARD SAFETY IMPROVEMENTS (FDOT D4) FM No.: 437708-1-52-01 (02)
Broward County: 7/2017 - 5/2021 Anson Sonnett (954) 777-4474

Pavement Design Engineer. This project included adding a signalized pedestrian mid-block across SR 838 between NW 4th Ave and NW 5th Ave, removing an existing signalized pedestrian mid-block crossing on SR 838 between NW 1st Ave and NW 2nd Ave, upgrading lighting at signalized intersections, and installing at the new signalized mid-block crossing.



JESSICA GARCIA, MSCE, PE, RSP1

Transportation Engineer

YRS OF EXP.: 4

CERTIFICATIONS:
Prof. Registration: PE No. 98888, 2024
Road Safety Professional, No. 987, 2023

EDUCATION:
BS in Civil Engineering, FIU 2020
MS in Civil Engineering, FIU 2021

SUMMARY

Jessica Garcia has over four years of professional experience in the transportation field, with a focus on traffic safety, operations, and planning. She has produced safety and operational studies, safety reviews, pedestrian and bicycle studies, planning studies, traffic impact studies, traffic forecasting, signal warrant studies, intersection control evaluations, office and field based crash dispositions, traffic signal optimization and implementation, and technical memorandums for different engineering objectives. Jessica has also prepared and conducted project presentations, participated in project pursuits (including the interview process), completed task scope & fees, and coordinated with clients and citizens. Additionally, she has extensive experience using Synchro for micro simulation analyses and has performed signal retiming efforts for the State Highway System and Strategic Intermodal System.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2021 TO PRESENT

MALLORY SQUARE MASTER PLAN PARKING STUDY
Miami-Dade: 8/2022 - 1/2023 Client: Marin Braco (607) 206-6863

Transportation Engineer responsible for performing the parking study and related efforts for the Mallory Square Master Plan which includes redeveloping the Mallory Square located in Key West, FL. The scope of work includes: quantitative and qualitative evaluation of the study area's existing parking inventory during typical and special event periods, parking circulation plan, identification of vehicular and pedestrian traffic patterns, field reviews, and improvement development for the adjacent roadway networks.

LITTLE BAHAMAS & CENTER COCONUT GROVE TRAFFIC CALMING STUDY
Miami-Dade: 7/2022-Present Client: Nelson Mora, PE (305) 908-3934

Transportation Engineer responsible for performing a neighborhood traffic calming study to assess the magnitude of cut-through and speeding traffic in the Little Bahamas and Coconut Grove neighborhood in Miami, Florida. The scope of work includes: stakeholder meetings, collection of 24-hour vehicle counts and speed data (61 locations), coordination with the Miami-Dade County Department of Transportation and Public Works, coordination with the District Commissioner Office, and development of two neighborhood calming scenarios with conceptual graphics.

OVERTOWN YOUTH CENTER TRAFFIC IMPACT STUDY
Miami-Dade: 2/2022 - 6/2023 Client: Andrew Bass (305) 324-4700

Transportation Engineer responsible for performing a Traffic Impact Study for the redevelopment of the Overtown Youth Center in the City of Miami to incorporate the K-6 Theodore R. and Thelma A. Gibson Charter School. The scope of work includes: collection of 4-hr turning movement counts (5 locations), trip generation and assignment, traffic percent growth evaluation, future year turning movement volume development, safety & operational field review assessments, existing and future operational analyses, and mitigation strategies. Furthermore, to address the needs of the Charter School, a traffic circulation study and queue analysis was conducted.

TRAFFIC IMPACT STUDIES
Miami-Dade: 9/2021-Present Client: Adrian Robaina, PE (305) 981-6142

Transportation Engineer responsible for performing a Traffic Impact Study for the development of several gas stations across Miami-Dade County. The scope of work includes: collection of 4-hr turning movement counts, trip generation and assignment, traffic percent growth evaluation, future year turning movement volume development, safety & operational field review assessments, existing and future operational analyses, and mitigation strategies. Project locations include 2184 NW 27 Avenue, 14540 NW 7 Avenue, and 28995 South Dixie Highway.

PD&E STUDY AND DESIGN OF SR 994 QUAIL ROOST DR (FDOT D6) FM No.: 445804-1-22-01
Miami-Dade: 02/2021-Present Client PM: Elsa Riverol, PE (305) 470-5105

Transportation Engineer responsible for producing a Project Traffic Analysis Report (PTAR) to measure the operational and safety benefits or impact of widening SR 994/SW 200 Street/Quail Roost Drive from two lanes to four lanes. The study segment is approximately 1.2-miles long extending from west of SW 137 Avenue to east of SW 127 avenue. Scope of work includes: collection of 72-hr vehicle counts to determine peak hour of analyses (4 locations); 4-hr Turning Movement Counts (12 locations), traffic percent growth evaluation, safety & operational field review assessments, existing and future operational analyses, planning level roadway segment analysis, future (year 2045) roadway link traffic volume development using SERPM, future year turning movement volume development, and mitigation strategies.

DISTRICT MISC. STUDIES & RCI DATA COLLECTION FM No.: 249726-6-32-01
Miami-Dade: 01/2021-Present Client PM: Carlos Perez, PE (786) 456-7700

Transportation Engineer supporting Bottleneck Studies for SR 5/Biscayne Blvd at W Dixie Hwy, NE 185 St, and NE 187 St. Supported with operational analysis of diverted traffic volumes under the proposed conditions using the Highway Capacity Manual.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
FM No.: 415239-4-32-01 & 415239-7-32-01
Districtwide: 1/2021-Present
Client PM: Isis Sotolongo (305) 470-5187

Transportation Engineer supporting the traffic engineering group in performing pedestrian and bicycle safety studies. This task work order driven contract addresses citizen requests by performing, but not limited to, midblock crossing evaluations, exclusive and leading pedestrian interval signal phasing evaluations, pedestrian/bicyclist safety assessments, and development of improvement sketches. As part of these tasks, the FDOT 5-Year Work Program and ProjectSuite are utilized to identify any relevant ongoing or planned projects in the vicinity of the study location that would impact or address the study request. The latest and official five years of crash data are retrieved from Signal 4 Analytics and the police reports for ped/bike, unknown, and other crash types are downloaded for review. Field reviews are also conducted to ascertain the overall study location operations and site conditions from both a traffic and safety perspective. Dependent on the recommendation, the latest version of Synchro will be utilized to evaluate the performance of existing and proposed traffic conditions at the study location during the peak periods. Coordination efforts include scheduling and review of the data collection [72-hr machine counts for vehicle volume and speed, Turning Movement Counts (vehicles, trucks, ped & bike), and ped/bicycle counts] conducted by field technicians, and the cost estimates and condition diagrams conducted by the roadway team. To ensure the mitigation strategies are implementable, the potential economic and safety benefits are evaluated by performing Benefit/Cost and Net Present Value analyses.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
FM No.: 250662-4-32-01 & 250662-5-32-01
Districtwide: 1/2021-Present
Client PM: Lee-Fang Chow, PE (305) 470-5212

Transportation Engineer supporting the traffic engineering group performing, but not limited to, safety studies (intersections and segments), pedestrian & bicycle studies (including midblock crossing evaluations and conceptual developments), office and field based fatal crash reviews, Signal Warrant Analysis, Qualitative Analysis reports, Left-Turn Signal Phase Warrants, Speed Studies, Intersection Control Evaluation (ICE), Skid Hazard Reports, and data collection. To implement the Strategic Highway Safety Plan (SHSP) and achieve the FDOT's goal of a fatality free transportation system for all roadway travelers, a review of the Safe Strides to Zero program is included in these studies. Similarly, multi-disciplinary strategies for improving safety and the systematic approach for identifying locations and behaviors related to fatal and serious injury crashes, as presented by FL SHSP, are implemented. In addition, these study efforts have included coordination with different FDOT offices and public agencies.

TRAFFIC OPS / SAFETY STUDIES CONSULTANT (FDOT D6)
FM No.: 250650-5-32-01 & 250650-6-32-01
Districtwide: 1/2021-Present
Client PM: Cristina Morales, PE (305) 470-5311

Transportation Engineer supporting this contract as a Sub-Consultant to produce Resurfacing, Restoration and Rehabilitation (RRR) Safety Reviews. This is a task work order driven contract to identify significant crash patterns and recommend actions aimed at enhancing safety at locations are programmed for RRR projects. Under these studies, the following items are conducted: 5 year crash data review, development of a collision diagram, analysis of crash data (including graphs and tables) to identify crash hotspots and crash patterns, field review(s) during peak hour(s) or peak crash period to identify probable causes for the crash patterns, and an improvement development plan. These study efforts also include coordination with different FDOT offices and concerned citizens to address any reported safety concerns.

TRAFFIC OPERATIONS STUDIES (FDOT D6)
FM No.: 409521-6-32-01 & 409521-8-32-01
Districtwide: 1/2021-Present
Client PM: Julio Polo (305) 470-5335

Transportation Engineer responsible for providing traffic engineering services to produce operational studies and other traffic engineering studies to support the Traffic Operations Office. This is a task work order driven contract that addresses citizen requests by performing tasks including field reviews, traffic data collection, crash analysis, and operational analysis to determine practical and cost-effective engineering solutions that are feasible and constructible. The study types for this task work order include signal warrants, left turn phase warrants, pedestrian safety concerns, bicycle lanes etc.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
FM No.: 435201-4-32-01 & 435201-6-32-01
Districtwide: 1/2021-Present
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Transportation Engineer responsible for supporting the study effort of improving the overall performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. She has retimed 2 corridors (SR 916/Opa Locka Blvd & SR 998/Campbell Dr) which accounts for 8 traffic signals.These efforts include extensive data collection efforts, coordination with the multiple maintaining agencies, development of traffic models using Synchro, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies and plans development.

SR 826/PALMETTO EXPY FROM US 1 TO SR 836 - PD&E (FDOT D6)
FM No.: 432639-1-32-01 & 432639-1-32-02
Districtwide: 1/2021-Present
Client PM: Yamilet Diaz, PE (305) 640-7333

Transportation Engineer responsible for the assessment of different conceptual alternatives (including No-Build) by conducting operational analyses of the existing and future traffic conditions. Synchro and SimTraffic were used to evaluate the arterial operations due to future traffic under the different analysis years and Express Lanes concepts. Based on the evaluation, roadway geometry changes were recommended to maintain an acceptable level of service along the study arterials.

TRAFFIC ENGINEERING AND PLANNING STUDIES
EDP-PSA-2017 R
Miami-Dade: 1/2021 - 6/2021
Client PM: Yamilet Senespleda (305) 375-2746

Transportation Engineer responsible for performing a traffic study to measure the operational benefits or impact of opening the NW 154 Street bridge over I-75. The study area is bounded by SR 860/Miami Gardens Drive/NW 186 Street to the north, NW 138 Street and I-75/SR 924 to the south, SR 826/Palmetto Expressway and NW 77 Avenue to the east, and the Florida's Turnpike to the west. Scope of work includes: collection of 72-hr vehicle counts to determine peak hour of analyses (29 locations); 4-hr Turning Movement Counts (18 locations), traffic percent growth evaluation, origin-destination data using Streetlight, safety & operational field review assessments, existing and future operational analyses, planning level roadway segment analysis, future (year 2045) roadway link traffic volume development using SERPM, future year turning movement volume development, and mitigation strategies.



ERIK ECHEZABAL, MSCE, PE, PTOE

Transportation Engineer | TSM&O Lead

YRS OF EXP.: 14
YRS POST REGISTRATION : 7

Choice Engineering Consultants

CERTIFICATIONS:
Prof. Registration: PE No. 82215, 2017
Prof. Traffic Ops Engineer No. 4857, 2020
IMSA III Traffic Signal Senior Field Tech
IMSA Traffic Signal Inspector for Advanced Technologies
Advanced MOT
Wavetronix Microwave

EMAIL:
eechezabal@choiceeng.com

EDUCATION:
MS in Civil Engineering, FIU 2012
BS in Civil Engineering, FIU 2010

SUMMARY

Erik has over 14 years of transportation engineering experience in signalization and ITS design, all phases of TSM&O initiatives (Planning, Design, Integration, Operations, and Maintenance), minor roadway design, maintenance of traffic, signing and pavement marking, signal retiming, signal inspection, signal controller bench testing and troubleshooting, and traffic operations / safety analysis. Erik gained significant and important signalization/ITS experience through his work on various TSM&O retiming contracts, RRR, RO, and reconstruction projects. Erik has retimed over 600 traffic signals in Miami-Dade and Monroe Counties and has hands-on experience with intersection and corridor level optimization. He has programmed 2070 (E and LX) signal controllers, 170 signal controllers (including Miami-Dade County's controller), and NEMA signal controllers (TS1, TS2, and ATC). He is knowledgeable with KITS ATMS, McCain QuicLoad and Transparity IMS laptop software(s).

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JULY 2016 TO PRESENT

KEYS COAST CONNECTED VEHICLES/DESIGN-BUILD (FDOT D6)
FM No.: 444920-1-52-01
Monroe County: 7/2021-Present
Client PM: Bruce Boyd (561) 743-9737

EOR responsible for signalization and ITS improvements along SR 5/US-1/Overseas Highway from Key West to Key Largo (approximately 104 miles) at 59 project sites (traffic signals, weigh-in-motion station, and drawbridge). Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMC and integration of Onboard Units (OBU) for 250 vehicles.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
FM No.: 435201-4-32-01 & 435201-6-32-01
Districtwide: 8/2018-Present
Client PM: Ernesto Polo, PE & Sergio Bravo (305) 470-5757

Deputy Project Manager supporting with the overall management and performance of signal retiming services for over 1300 signalized intersection on the State Highway System utilizing multiple subconsultants. These efforts include extensive data collection efforts, coordination with the multiple maintaining agencies, development of traffic models using Synchro, field fine tuning, and performing before & after analysis using RITIS data and documentation. Supported with the transfer of operations and maintenance (O&M) responsibility of Traffic Signals in Monroe County (MM 4.4 to MM 104.6); integration of cellular communication, controller CPU upgrade (1-E to 1-C) with database conversion and testing, miscellaneous troubleshooting, cabinet assembly retrofits to establish alarms and provide improved accessibility to the police panel, and on-going operational support. Supported with TSM&O initiatives such as the development of the D6 Arterial Management Plan, Arterial Performance Reporting, on-going Automated Traffic Signal Performance Metrics (ATSPMs) implementation plan, and transition of City of Key West Traffic Signals O&M to the District. Erik is currently supporting the TSM&O unit with expanding the NW 119 Street ASCT pilot project limits

TSM&O MASTER PLAN (FDOT D6)
FM No.: 435755-1-12-01
Districtwide: 2/2020-Present
Client PM: Kenneth Jeffries (305) 470-5445

TSM&O Engineer providing support with the development of the TSM&O Master Plan. Erik is currently assisting with the Data Collection and Goal Setting task which addresses two of the nine defined tasks for the TSM&O Master Plan scope of services. Erik is facilitating the development of the comprehensive TSM&O GIS map by gathering data associated with ITS devices, communication infrastructure, mapping of TSM&O operations of all agencies with District 6, and assessment of data sources for performance measurement. In addition, he supports the development of Goals, Objectives, and Measures (GOMs) by summarizing relevant information from various TSM&O FDOT documents and aiding with the update of the District 6 TSM&O Action Plan of PLEMO responsibilities.

SR 826/PALMETTO EXPRESSWAY FROM E OF NW 67 AVE TO E OF NW 57 AVE (FDOT D6)
FM No.: 435760-3-52-01
Miami-Dade: 7/2017-Present
Client PM: Raul Quintela, PE (305) 470-5271

EOR responsible for developing the signalization plans for the full reconstruction of the SR 826/Palmetto Expressway interchange (tight diamond) at SR 823/NW 57 Avenue/Red Road. The scope of work includes new extended capacity cabinet assemblies, video detection, UPS, full actuation, new mast arms, and pedestrian signalization. Erik was responsible for the analyzing of evaluating a single controller operation and coordinating with the signal maintaining agency regarding the feasibility by providing the high level schematic of detector input utilization, switch pack/load switch assignment, and database programming. He also analyzed capacity restrictions of the MD 660X cabinet and determined SDLC interface is required with the proposed 2070LX ATC signal controller.

SR 94 KENDALL DR / RRR FROM SW 132 AVE TO SW 122 AVE (FDOT D6)
FM No.: 433264-2-32-01
Miami-Dade: 1/2018-Present
Client PM: Ivette Funtanellas, PE (305) 470-5270

EOR responsible for analysis and design for implementation of signalization improvements to this segment of Kendall Dr, which included 4 signalized intersections. Project improvements included design of hybrid loop-video detection/VVDS system with existing Econolite 2070LX signal controller and Centracs ASCT system and upgrading pedestrian signal features. This project required significant coordination with the maintaining agency due to limitations with existing signal equipment.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 5/2018-Present Client PM: Ian McDowell, PE (305) 809-3967

EOR responsible for analysis and design for implementation of signalization improvements along Flagler Ave at Bertha St/First St and Kennedy Blvd, and Kennedy Dr Mid-block signalized crossing. Project improvements include upgrading to full actuation and addition pedestrian signalization at Bertha St/First St and redesign of the eastbound left turn lane and addition of pedestrian signalization at the intersection of Kennedy Blvd. As part of post design, Erik assisted with addressing technical controller and cabinet requests by the Contractor and performing walkthrough inspections. Erik was also EOR for two signal retiming efforts along Flagler Ave and White St corridors. In addition, he supported with controller database 1:1 conversions and troubleshooting support with the signal maintaining contractor, technical advisory support, and MOT signal timing support to City engineering staff.

TRAFFIC OPERATIONS PUSHBUTTON DESIGN (FDOT D6) FM No.: 250629-5-32-01
Districtwide: 5/2017-Present Client PM: Ivette Funtanellas, PE (305) 470-5270

EOR responsible for the development of ITS plans for the integration of wireless communication to advance flashers at Overseas Highway/SR 5/US-1 at Snake Creek Drawbridge. The project required integrating advance bridge control flashing beacon assemblies with the bridge tenders house. Erik analyzed the existing wireless radio communication system and interaction with the mechanical signal control relays. The design plans included solar ITS beacon assemblies, supplementary traffic control warning signs, wireless radio communication for master and remote stations, and preemption operational sequence and provisions for the flashing beacons.

TSM&O WORK ZONE MANAGEMENT (FDOT D4) FM No.: 444957-1-32-01
Districtwide: 7/2022-Present Client PM: Daniel Smith (954) 847-2633

TSM&O Enginer providing support with a wide range of TSM&O Engineering services from planning to technical for District 4's Work Zone Management (WZM) and TSM&O Program. Erik serves as group lead for one of the signal operational response teams that supports with developing optimized signal timing for the identified work zones/construction projects.

SR 9/I-95 AT HYPOLUXO RD DIVERGING DIAMOND INTERCHANGE (FDOT D4) FM No.: 413257-1-32-01
Broward County: 8/2020-Present Client PM: Damaris Williams (954) 777-4679

EOR for the full reconstruction of the SR 9/I-95 interchange at Hypoluxo Rd, which was converted to a diverging diamond interchange (DDI), in Palm Beach County. The scope of work includes new extended capacity/NEMA Type VI cabinet assemblies, new vehicle detection systems, full actuation, new mast arms, and pedestrian signalization at three signalized intersections. This project required significant coordination with the maintaining agency due to unconventional DDI operation and coordination with multiple utility owners.

SR A1A/COLLINS AVE/INDIAN CREEK DR RIDE REHABILITATION (FDOT D6) FM No.: 430813-2-32-01
Miami-Dade: 6/2020-Present Client PM: Calvin Mason, PE (305) 470-5386

EOR for signalization and Temporary Traffic Control Plan (TTCP). This project includes upgrading the intersection from semi-actuated to fully actuated operations with microwave vehicle detection system (MVDS) and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

SR 817/NW 27 AVE FROM NORTH OF NW 135 ST TO BURLINGTON ST-RRR (FDOT D6) FM No.: 443914-1-32-01
Miami-Dade: 3/2021-Present Client PM: Kira Leon, PE (305) 470-5207

EOR for signalization and Temporary Traffic Control Plan (TTCP). This project includes upgrading the intersection from semi-actuated to fully actuated operations with microwave vehicle detection system (MVDS) and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

TRAFFIC SIGNAL SYSTEM RETIMING (FDOT D4) FM No.: 230017-9-32-01
Districtwide: 10/2019-Present Client PM: Daniel Smith (954) 847-2633

TSM&O Engineer providing support with the development of the initial phase of the new District 4 signal retiming prioritization program which will be a data driven process, repeatable, and sustainable for selecting corridors for planned retiming efforts. Erik is currently supporting the development of the prioritization methodology for the signal retiming prioritization process and supporting prioritization tools. The retiming prioritization program targets all eight signal maintaining agencies within District 4, and the current task involves establishing the initial prioritization matrix framework, data gathering and collection, agency data identification, and preliminary priority matrix development.

SR 5 US-1 / RRR & SAFETY (FDOT D6) FM No.: 433455-4-52-01
Miami-Dade: 5/2017-08/2020 Client PM: Adriana Manzanares (Retired)

Engineer of Record responsible for the production of Signalization Plans to this segment of US-1, in Miami-Dade County. This project includes four (4) signalized intersections all which are to be upgraded to video detection. This project required major coordination with the maintaining agency due to the implementation of video detection/VVDS on existing Econolite 2070LX traffic signal controllers and MD 552 Caltrans cabinets,

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) FM No.: 435201-2-32-01
Districtwide: 7/2016-Present Client PM: Jacques Defrant, PE (305) 470-5335

Deputy Project Manager supporting the performance of signal retiming services for the State Highway System. Efforts include data collection, coordination with multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, and plans development. Erik also served as EOR for signalization pushbutton projects in Monroe County, including signalization upgrades at College Rd, MacDonald Ave, Tarpon Basin Dr, and all traffic signals within the City of Key West. Erik mitigated the issue of inaccessible police access panels for elevated traffic cabinet assemblies by developing a rear door retrofit solution, where the standard rear door of a 332 cabinet was replaced with a retrofit door relocating the manual police pushbutton. He performed the feasibility study to implement the first flashing red arrow operations in the District and was responsible for programing the signal controller and field integration at the signalized intersection of SR 5/Overseas Hwy at N Roosevelt Blvd.

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NELSON HUEZO MSCE, PE

Transportation Engineer

YRS OF EXP.: 5

CERTIFICATIONS:
Prof. Registration: No. 98516, 2024
IMSA I Traffic Signal Technician
Intermediate MOT

EDUCATION:
BS in Civil Engineering, Honduras 2018
MS in Civil Engineering, FIU 2023

SUMMARY

Nelson has over 5 years of experience in the civil engineering profession. He has worked in various areas, including survey, environmental, construction, and transportation engineering. He has a strong knowledge of traffic and safety engineering principles through his academic research and professional assignments. He is proficient in analyzing and interpreting various data sources, such as traffic performance probe, safety, and signal timing data. At Choice, Nelson has become proficient in Traffic Operations and TSM&O initiatives, signal retiming, signal controller programming and bench testing, advance signal operations, and technical report development.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS MAY 2023 TO PRESENT

SIGNAL RETIMING CONTINUING SERVICES (FDOT D6)
Districtwide: 5/2023-Present
FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305) 470-5757

Engineer supporting the development of Signal Retiming Report for Corridor SW 8 St, which consisted of a traffic signal system retiming along US 41/ SR 90/ SW 8 Street from SW 142 Avenue to SW 67 Avenue, as part of the transition from the existing ASCT system via InSync to Yunex Scoot. The report provided a synopsis of the performed hybrid signal retiming process (macrosimulation and fine-tuning) and the weekday and weekend peak travel times and travel speed performance measures for the US 41/ SR 90/ SW 8 Street corridor. Nelson also assisted the Iteris BlueTOAD Spectra Travel Time and Speed Evaluations on SR 5/US-1/South Dixie Highway Between North of SW 27 Avenue and South of SW 22 Avenue. The study aimed to evaluate the vehicular travel time and speed data between two data sources, Iteris BlueTOAD Spectra devices (Bluetooth) and traditional field-collected floating-car data, to understand if the BlueTOAD Automatic Vehicle Identification (AVI) system can provide accurate results without the direct influence of the adjacent Bluetooth signals from the Metrorail users. Additionally, Nelson supported in the vehicular clearance evaluation at NW 122 Street/W 68 Street at SR 826/Palmetto Expressway Southbound Off-Ramp W 20 Avenue. The evaluation included performing a detailed analysis of the programmed vehicular clearance intervals at the study intersection and performing field inventory to verify the results of the desktop analysis. The study aimed to identify substandard vehicular clearances at the study intersection and, if needed, recommend new clearance interval values compliant with the FDOT TEM guidelines. Nelson is also supporting the Monroe County Traffic Signal System (MCTSS) Fiscal Year 2023/2024 Signal Fine Tuning/Retiming. The purpose of this effort is to perform an assessment of the existing signal operations along 35 intersections from MCTSS and develop fine-tuning strategies, which include updated signal timing plans that can be implemented based on field observed prevailing traffic conditions. The effort includes leveraging existing data (i.e., signal timing plans, FTI hose data, RITIS data), field reviews/data collection (i.e., floating-car travel time runs) during weekday AM, MD, and PM periods, and before and after (RITIS based) evaluation.

KEYS COAST DESIGN-BUILD CONNECTED VEHICLES PROJECT (FDOT D6)
Monroe County: 5/2023-Present
FM No.: 444920-1-52-01
Client PM: Bruce Boyd (561) 743-9737

Engineer supporting the development and implementation of a Transit Signal Priority (TSP) Design for five routes along 36 traditional traffic signal/ controllers (Full signal or Pedestrian Mid-block signal) within the City of Key West and Monroe County. Nelson is also supporting the Emergency Vehicle Preemption (EVP) one-to-one programming and implementation along four intersections within the City of Key West. Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMS and integration of Onboard Units (OBU) for 250 vehicles.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 5/2023-Present
Client PM: Ian McDowell, PE (305) 809-3753

Engineer producing Traffic Signal Clearance Evaluations which included existing vehicular and pedestrian clearance intervals in 38 traffic signals in the City of Key West to verify conformance with FDOT Traffic Engineering Manual (TEM) vehicular clearance and MUTCD Pedestrian clearance guidelines. Nelson assisted with the Pedestrian Signalization Master Plan by analyzing 38 traffic signals in the City of Key West for feasibility and suitability of pedestrian signal installation. Field reviews and inventory were performed to verify the need for pedestrian signalization and cabinet hardware upgrades. A Master Plan Priority List based on the traffic signals evaluation (expected benefit obtained at each intersection, probable cost, crash data and spatial analysis) was developed. Additionally, Nelson is supporting in the one-to-one signal controller database conversion for the Signal Fine Tuning/Retiming at Eaton Street/Palm Avenue from Peary Court/Ely Street to Grinnell Street. The effort consists of a conversion of the signal controller database from the existing NEMA TS1 ecosystem to McCain NEMA Advanced Traffic Controller (ATC) ecosystem to leverage the capabilities of state-of-the-art signal controllers, including the ability to operate a time of day schedule.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 5/2023-Present
FM No.: 409521-8-32-01
Client PM: Julio Polo (305) 640-7424

Engineer supporting the bench testing of a traffic controller at one intersection in Miami-Dade County with Flashing Yellow Arrow (FYA) operations by Time of Day (TOD) to ensure the operation is compliant with standards established in the Manual of Uniform Control Devices (MUTCD) and does not present any violations. Nelson is also supporting the bench testing of another traffic controller at Miami-Dade County with FYA operations in combination with Railroad Preemption to ensure the operation is compliant with MUTCD standards and can be supported.

LEHMAN CENTER FOR TRANSPORATION RESEARCH (FIU) MAY 2022 TO APRIL 2023

TECHNICAL AND RESEARCH SUPPORT FOR THE SAFE STRIDES 2 ZERO PROGRAM (FDOT CO)
Statewide: 1/2023 - 4/2023 Supervisor: Priyanka Alluri, PhD, PE (305) 348-3485

Engineering Graduate Research Assistant assisting in the data collection for the FDOT SAFE STRIDES 2 Zero Program. Nelson supported in assessing a number of project intersections by identifying geometric conditions and defining its context classification.

EVALUATING EFFECTIVENESS OF STRATEGIC RESPONSE PLAN TO WRONG-WAY DRIVING EVENTS ON FREEWAYS (FDOT CO)
Statewide: 1/2023 - 4/2023 Supervisor: Priyanka Alluri, PhD, PE (305) 348-3485

Engineering Graduate Research Assistant supporting the development and implementation of a 'State-of-the-Practice Survey on Countermeasures and Response Plans for Responding to Wrong-Way Driving (WWD) Events on Freeways'. The task consisted of developing a nationwide survey to reach out to transportation agencies to solicit information on the existing policies, countermeasures, and response plans or procedures for attending WWD events in Florida and other states. The overall project will assist in leveraging the existing Intelligent Transportation Systems (ITS) and Transportation Systems Management and Operations (TSM&O) strategies along the freeways to effectively and efficiently respond to WWD events in real-time.

FIU COURSE TTE 4804/5805 GEOMETRIC HIGHWAY DESIGN (FIU)
Miami-Dade County: 10/2022 - 4/2023 Supervisor: Priyanka Alluri, PhD, PE (305) 348-3485

Engineering Graduate Research Assistant supporting in updating the Lab Manual for FIU Course TTE 4804/5805 Geometric Highway Design and assisting as a Teaching Assistant (TA) for the same course.

RECAS INTERNATIONAL FEBRUARY 2021 TO NOVEMBER 2021

CONSTRUCTION PROJECT ENGINEER
Tocache, Peru

Engineer participating in the 'Construction of a POME (Palm Oil Mill Effluent) Processing Plant using the Covered Lagoon System for Biogas Production' with tasks such as evaluating site conditions considering topography, soil composition, and drainage; Nelson also supported in calculating the lagoons volumes and storage capacity, while considering factors such as retention time, treatment efficiency, and future expansions. Additionally, Nelson supported the selection of proper liner materials to prevent seepage, assisted in the design of inlet and outlet structures, assessed structural requirements for plant elements, supervised construction activities, and ensured compliance with environmental regulations. Additionally, Nelson maintained detailed documentation throughout the project, including drawings, reports, and correspondence, providing a thorough record of the construction process.

MUNICIPALITY OF SAN PEDRO SULA SEPTEMBER 2018 TO JANUARY 2021

MUNICIPAL ENGINEER
San Pedro Sula, Honduras

Engineer revising and evaluating engineering plans for water supply and sewer systems submitted by developers, ensuring adherence to national and municipal regulations. Additionally, Nelson conducted on-site inspections of residential and commercial construction projects, verifying compliance with approved plans and regulations as per the "Environmental Guide for Construction." His role extended to overseeing the construction of water supply and sewer systems, revising permit applications, and establishing monitoring programs to track environmental parameters during construction projects citywide. Nelson also delved into environmental impact assessments, evaluating the potential effects of proposed projects. Collaboration with various municipal departments highlights Nelson's interdisciplinary approach, addressing concerns related to construction projects. Furthermore, Nelson investigated citizen complaints, ranging from water and wastewater issues to construction permits and noise control. His proficiency extends to evaluating wastewater treatment plants' conditions, ensuring efficient operation and application of treatment techniques. Lastly, Nelson supported in inspecting and monitoring well drilling procedures, utilizing geological and hydrological reports to assess soil composition, water table depth, and aquifer characteristics, ensuring the proper installation of casing and grouting materials.

MAC HONDURAS MARCH 2017 TO SEPTEMBER 2018

SURVEYOR ENGINEER
Choloma, Honduras

Engineer performing surveying positioning and data acquisition in industrial projects such as reinforced concrete tanks, cones, silos, retailing walls, bolted foundations, and reinforced concrete structures with sliding timber formwork. Maintained accuracy of survey records, documentation, and stamped submittals. Key Achievement: Executed surveying activities in a construction expansion project of $28M in a cement plant.



HENRIQUE FERNANDES, PE

Transportation Engineer

YRS OF EXP.: 4

CERTIFICATIONS:
Prof. Registration: PE No. 99104, 2024
IMSA II Traffic Signal Field Technician
IMSA Traffic Signal Inspector
Intermediate MOT
Bentley Accredited OpenRoads Designer & Modeler

EDUCATION:
BS in Civil Engineering, FIU 2020

SUMMARY

Henrique has acquired considerable experience in TSM&O analysis and design, including signalization and ITS design and complete plans production, extensive coordination with clients, manufacturers, and other industry members, signal retiming, signal inspection, signal controller bench testing and troubleshooting, and traffic operations/safety analysis. He has experience leading efforts consisting of design and plans production including traditional plans sets, existing and proposed condition diagrams, collision diagrams, and miscellaneous exhibits, as well as collection, computation, analysis, and interpretation of various types of traffic data and preparation of tabulations and figures to summarize results. He has experience with all Department preferred CAD production software, including Microstation and all versions of Open Roads Designer, as well as experience with multiple ATMS software such as KITS, Transparity IMS, and Centracs. Henrique is additionally certified in FDOT Systems Engineering 100 CBT.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS SEPTEMBER 2019 TO PRESENT

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2023-Present
FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305) 470-5757

TSM&O Engineer responsible for supporting numerous efforts addressing the overall performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System utilizing multiple subconsultants. Henrique has supported with the retiming effort enabling the transition of SW 8 Street from an adaptive signal control system to TOD operations, leading the fine-tuning retiming efforts for five peak periods and supporting the SYNCHRO based full retiming effort for two peak periods for the western segment of the corridor encompassing 15 intersections. Henrique also led field scoping evaluation efforts to support and advise the Department of the feasibility of including additional scope to close the box at SR 932/NW 103 Street at NW 80 Avenue. He led the development of timings for the Golden Glade detour supporting emergency repairs of the damaged Turnpike bridge, compiling traffic signal data, coordinating field data collection, developing timing recommendations for multiple detour alternatives, and inputting recommendations into County ATMS and coordinating with County personnel for implementation. He has also led multiple efforts at SR 5/US-1/Overseas Highway at Burton Drive, including field verification and troubleshooting of detection issues, requiring live coordination with the detection distributor to address and verify issues, and a fine-tuning retiming effort encompassing the entire day and adjustments to all existing signal timing plans.

KEYS COAST CONNECTED VEHICLES DESIGN-BUILD (FDOT D6)
Monroe County: 7/2021-Present
FM No.: 444920-1-52-01
Client PM: Bruce Boyd (561) 743-9737

Designer responsible for supporting EOR with design, production of plans, site investigations and inventory for signalization and ITS improvements along SR 5/ US-1/Overseas Highway from Key West to Key Largo (approximately 104 miles) at 59 project sites (traffic signals, weigh-in-motion station, and drawbridge), as well as responsible for investigating and developing controller settings to enable deployment of emergency vehicle preemption leveraging Connected Vehicle infrastructure. Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMC and integration of Onboard Units (OBU) for 250 vehicles. Finally, the project includes the coordination, design, and implementation of Transit Signal Priority (TSP) along the US-1 corridor, including numerous meetings and research into local agency routes and needs, continuous coordination with the controller manufacturer to refine and troubleshoot TSP functionality, and field support and testing to ensure proper integration of the timings.

SR 90/US 41/SW 7TH ST FROM BRICKELL AVE TO WEST OF SW 2ND AVE (FDOT D6)
Miami-Dade: 11/2022-Present
FM No.: 443905-1-32-01
Client PM: Mario Duran, PE (305) 470-5183

Lead engineer and designer supporting EOR with plans production, design analysis, and production of audible pedestrian (APS) signal justification study. The project scope includes implementation of new signal operating plans at two locations to account for implementation of flashing yellow arrow operations and introduction of a new pedestrian crosswalk, converting a midblock crossing into a fully signalized intersection, replacement of traffic signal mast arms, upgrading power service to comply with FPL Tariff requirements, replacement of traffic signal cabinets to support other major improvements, upgrading all intersections from semi-actuated to fully actuated operations with video vehicle detection system, installation of flexible backplates, upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards, and retrofit of APSs at several crossings. Led efforts of design plans production, design analysis, field investigations and inventory, as well as APS study development and quality control.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 9/2019-Present
Client PM: Ian McDowell, PE (305) 809-3967

Designer responsible for analysis and design for the implementation of signalization improvements along Flagler Avenue at Bertha Street/First Street and Kennedy Boulevard. Project improvements include upgrading to full actuation and addition pedestrian signalization at Bertha Street/ First Street and redesign of the eastbound left turn lane and addition of pedestrian signalization at the intersection of Kennedy Boulevard.

TSM&O MASTER PLAN (FDOT D6) FM No.: 435755-1-12-01
Districtwide: 2/2020-Present Client PM: Kenneth Jeffries (305) 470-5445

TSM&O Engineer (subconsultant to Metric Engineering) to provide support with the development of the TSM&O Master Plan. Henrique is currently assisting with the Data Collection and Goal Setting task which addresses two of the nine defined tasks for the TSM&O Master Plan scope of services. Henrique is also supporting the development of the comprehensive TSM&O GIS map by assisting in the gathering of data associated with ITS devices, communication infrastructure, mapping of TSM&O operations of all agencies with District 6, and assessment of data sources for performance measurement. In addition, he is also supporting with development of Goals, Objectives, and Measures (GOMs) by summarizing relevant information from various TSM&O FDOT documents.

SR 817/NW 27 AVE FROM NORTH OF NW 135 ST TO BURLINGTON ST-RRR (FDOT D6) FM No.: 443914-1-32-01
Miami-Dade: 3/2021-Present Client PM: Kira Leon, PE (305) 470-5207

Designer supporting the EOR for signalization. This project includes upgrading the intersection from semi-actuated to fully actuated operations with video vehicle detection system (VVDS), installation of flexible backplates, and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

SR 9/I-95 AT HYPOLUXO RD DIVERGING DIAMOND INTERCHANGE (FDOT D6) FM No.: 413257-1-32-01
Miami-Dade: 8/2020-Present Client PM: Damaris Williams (954) 777-4679

Designer supporting the EOR for the full reconstruction of the SR 9/I-95 interchange at Hypoluxo Road, which will be converted to a diverging diamond interchange (DDI), in Palm Beach County. The scope of work includes new extended capacity/NEMA Type VI cabinet assemblies, new vehicle detection systems, full actuation, new mast arms, and pedestrian signalization at three signalized intersections. This project requires significant coordination with the maintaining agency due to unconventional DDI operation and coordination with multiple utility owners.

SR A1A/COLLINS AVE/INDIAN CREEK DR RIDE REHABILITATION PROJECT (FDOT D6) FM No.: 430813-2-32-01
Miami-Dade: 6/2020-Present Client PM: Calvin Mason, PE (305) 470-5386

Designer supporting the EOR for signalization and Temporary Traffic Control Plan (TTCP) for this project. This project includes upgrading the intersection from semi-actuated to fully actuated operations with microwave vehicle detection system (MVDS) and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

ADA COMPLIANCE CONSULTANT (FDOT D6) FM No.: 418064-1-32-03; 418064-1-32-04
Miami-Dade: 9/2019-Present Client PM: Shereen YeFong, PE (305) 470-5393

Engineer responsible for design of several push button projects deploying innovative pedestrian operation infrastructure, including deployment of remote pedestrian actuation through the Polara PedApp at SW 6 Street and SW 8 Avenue, deployment of passive pedestrian detection at Sunset Drive and US-1/S Dixie Highway, and the deployment of a Scramble pedestrian phase at Brickell Avenue at SE 8 Street. Responsibilities included all aspects of design analysis, field evaluations, plans productions, and coordination with technology vendors and maintaining agency, ensuring a functional design.

TRAFFIC OPERATIONS PLANS REVIEW (FDOT D6) FM No.: 415239-4-32-01
Districtwide: 9/2019-Present Client PM: Jacques Defrant, PE & Isis Sotolongo (305) 470-5335

Engineer responsible for review of signalization and ITS plans, generating comments, and attending phase review meetings for coordination with design teams. The work within the contract consisted of reviewing plans against applicable Standards, Specifications, Miami Dade County and District Six requirements, and other controlling documents. Comments were provided to the design team within the context and in consideration of the Traffic Operations office, based on operational concerns violation of the applicable controlling documents. Finally, phase review meetings were attended to coordinate and resolve any pending comments directly with the design team. Resolutions of these meetings were recorded for reference in future review phases to ensure efficient coordination with the design team throughout entire design. Additionally, Henrique has been responsible for the design of several push button projects implementing changes in signal operating plans, modifying pedestrian operations to eliminate conflicts with vehicular movements, and introduction of several exclusive pedestrian phases. Responsibilities include all aspects of design analysis, field evaluations, and plans productions, ensuring a functional design.

FIU APS SIGNALIZATION IMPROVEMENTS (FDOT D6) FM No.: 429536-4-52-01
Miami-Dade: 9/2019-Present Client PM: Tiffany Gehrke (305) 470-5308

Designer supporting the EOR for signalization and Temporary Traffic Control Plan (TTCP) for this project. This project includes upgrading the intersection from semi-actuated to fully actuated operations with microwave vehicle detection system (MVDS) and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) FM No.: 435201-2-32-01 & 435201-4-32-01
Districtwide: 9/2019-12/2022 Client PM: Yamilet Diaz, PE (305) 470-5757

Engineer responsible for supporting the overall performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System utilizing multiple subconsultants. Henrique has retimed 4 corridors which account for 65 traffic signals. These efforts include extensive data collection efforts, coordination with the multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before & after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, support on various TSM&O/ITS initiatives such as Development of D6 Arterial Management Plan, Arterial Performance Reporting, on-going Automated Traffic Signal Performance Metrics (ATSPMs) implementation plan and the transition of City of Key West Traffic Signals O&M to the District. Henrique has supported the development of existing condition diagrams for various studies associated with SIS corridor studies and improvements. He has also led the effort of investigating and populating the eTraffic database and inventory tool for FDOT District 6 TSM&O within Monroe County, and lead multiple subsequent efforts to update and document changes to the database. Supported with diversion route development efforts, including initial investigation and development of methodology to generate recommendations for the routes, initial desktop and field investigations for two diversion routes encompassing 45 signals, coordinating field data collection and collection of signal timing data.



LORENZO FUCHS, PE, RSP1

Transportation Engineer

YRS OF EXP.: 4

CERTIFICATIONS:
Prof. Registration: PE No. 99810, 2024
Road Safety Professional, No. 1117, 2023
IMSA Traffic Signal Technician, Level I
Intermediate MOT

EDUCATION:
BS in Civil Engineering, FIU 2020

SUMMARY

Lorenzo has acquired considerable experience in traffic and safety engineering, TSM&O studies and efforts, safety reviews, ADA evaluations, PD&E safety and operation studies, private work, and roadway design. Lorenzo's responsibilities include actively supporting various contracts for FDOT including Districtwide Traffic Operations and Safety contracts, Districtwide Signal Retiming contracts, Districtwide PD&E contracts, private work, and Municipal (City of Key West) General Traffic Engineering Services contracts. He also has minor experience in supporting the roadway group with roadway and signalization pushbutton type design projects, quantity take-offs, and performing ADA assessments.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS SEPT 2019 TO NOV 2022 & JULY 2023 TO PRESENT

TRAFFIC OPERATIONS STUDIES CONSULTANT (FDOT D6)
Districtwide: 9/2023 - Present
FM No.: 444437-1-32-01
Client PM: Isis Sotolongo (305) 470-5187

Transportation Engineer producing safety, operational, among others, traffic engineering studies to support the Traffic Operations Office. This is a task work order driven contract that addresses citizen requests by performing traffic studies including field reviews, traffic data collection, crash analysis, crash collision diagrams, operational analysis, and interpreting various manual methodologies to determine cost-effective engineering solutions that are feasible and constructible. Traffic engineering studies include signal warrant analysis, safety analysis, midblock pedestrian crosswalk evaluations, traffic signal optimization, Intersection Control Evaluations (ICE), and signing and pavement markings evaluations.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 7/2023-Present
FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305)470-5757

Transportation Engineer supporting with signal retiming services for over 1300 signalized intersections on the State Highway System managing multiple subconsultants. Efforts include extensive data collection, coordination with multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, and plans development.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 1/2021 - Present
FM No.: 250662-4-32-01
Client PM: LeeFang Chow, PE (305) 470-5212

Transportation Engineer performing safety studies (intersections and segments), pedestrian & bicycle studies (including midblock crossing evaluations and conceptual developments), office and field based fatal crash reviews, Signal Warrant Analysis, Qualitative Analysis reports, Left-Turn Signal Phase Warrants, Speed Studies, Intersection Control Evaluation (ICE), and data collection. In addition, study efforts have included coordinating with different FDOT offices and public agencies.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
Districtwide: 1/2021 - Present
FM No.: 415239-4-32-01 & 415239-7-32-01
Client PM: Isis Sotolongo (305) 470-5187

Transportation Engineer performing pedestrian and bicycle safety studies. This task work order driven contract addresses citizen requests by performing midblock crossing evaluations, exclusive and leading pedestrian interval signal phasing evaluations, pedestrian/bicyclist safety assessments, and development of improvement exhibits. This includes the coordination of data collection [72-hr machine counts for vehicle volume and speed, Turning Movement Counts (vehicles, trucks, ped & bike), and ped/ bicycle counts], and preparation of cost estimates, and benefit/cost analysis.

TRAFFIC OPERATION STUDIES CONSULTANT (FDOT D6)
Districtwide: 9/2019 - 11/2022
FM No.: 409521-6-32-01
Client PM: Julio Polo (305) 470-5335

Transportation Engineer producing safety, operational, among others, traffic engineering studies to support the Traffic Operations Office and address citizen requests. Traffic engineering studies typically include signal warrant analysis, safety analysis, spot speed studies, midblock pedestrian crosswalk evaluations, traffic calming review, traffic signal optimization, Intersection Control Evaluations (ICE), zone evaluations, left-turn phasing reviews, and signing and pavement markings evaluation to ensure compliance with applicable standards and guidelines.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 06/2020-11/2022
FM No.: 249796-9-32-01
Client PM: Xaviel Llerena (305) 470-5303

Transportation Engineer producing traffic and safety engineering studies (which include traffic data collection, safety analysis, etc), and RRR safety reviews to support the Prime on behalf of the FDOT. Relevant projects include three safety/operations studies and two 3R safety reviews. Specific examples include performing 3R safety reviews along (1) US-1 from north of NE 105 Street to south of NE 123 Street and along (2) SR 913 from SW 1 Avenue to Rickenbacker Causeway.

TRAFFIC OPERATIONS STUDIES CONSULTANT (FDOT D6) FM No.: 250650-5-32-01
Districtwide: 10/2021 - 11/2022 Client PM: Cristina Morales (305) 470-5311

Transportation Engineer providing traffic engineering services by producing RRR safety reviews to support the Prime on behalf of the FDOT. Relevant projects include two 3R safety reviews in the Florida Keys specifically: along (1) SR 5 from south of Smugglers Marine to north of Executive Bay Club; and along (2) SR 5 from south of Executive Bay Club to south of Gardenia Street. These studies included performing crash reviews with collision diagrams to identify crash clusters and patterns to identify cost effective and feasible safety countermeasures that are utilized to develop conceptual diagrams.

TRAFFIC IMPACT STUDY WITH INTERSECTION IMPROVEMENTS
Balmoral Condominiums: 9/2022 - 11/2022 Client PM: Karen Scheinberg (305) 761-6101

Transportation Engineer performing a traffic impact study with Intersection Control Evaluation (ICE) for the intersection of SR A1A at 9800 Block on behalf of the Balmoral Condominiums located in Miami, FL. The intent of the study was to determine a context sensitive intersection control strategy with intersection improvements for the study intersection as part of a master development plan for the Balmoral Condominiums. The evaluation included relocating a driveway to the study signalized intersection and evaluating other related improvements. This effort includes extensive coordination with the Client PM, FDOT officials, and local permit agencies, performing an operational and minor safety analysis, and evaluating recommended client improvements.

SR 826 PD&E, US 1 TO NW 36 ST FM No.: 432639-1-32-01
Miami-Dade: 1/2021 - 11/2022 Client PM: Raul Quintela, PE (305) 470-5271

Transportation Engineer responsible for performing the SR 826 corridor wide, interchange, and cross-street arterial safety analysis using the CRF method and ISATE software with HSM methodology. Safety analysis consisted of applying HSM methodology to assess the potential reduction in crashes due to the implementation of long-range alternatives. In addition, a benefit cost analysis is being performed to assist in quantifying the overall project's safety benefit.

MINOR PROJECT DESIGN CONSULTANT (FDOT D4) FM No.: 446372-1-32-01
Districtwide: 1/2022 - 11/2022 Client PM: Jamie Polidora (954) 777-4633

Transportation Engineer providing traffic engineering services in Broward County to support the Prime on behalf of the FDOT. A relevant project includes performing a new crosswalk evaluation study at multiple signalized intersections. This study included performing data collection, a pedestrian and bicycle safety review, and an operational analysis.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) FM No.: 435201-4-32-01
Districtwide: 9/2019 - 11/2022 Client PM: Yamilet Diaz, PE (305) 470-5757

Transportation Engineer supporting the study effort of improving the overall performance of signal retiming services for the nearly 1300 signalized intersections on the State Highway System. Actively retiming 3 corridors and interchanges accounting for over 25 signalized intersections. Historically, he has retimed over 10 corridors and interchanges which accounts for over 70 signalized intersections. These efforts include extensive data collection efforts, utilizing Florida Traffic Online, RITIS, coordination with the multiple maintaining agencies, and field inspections.

TRAFFIC ENGINEERING AND PLANNING STUDIES EDP-PSA-2017- R
Miami-Dade County: 9/2019 - 3/2022 Client PM: Yamilet Senespleda (305) 375-2746

Transportation Engineer responsible for performing a traffic study to measure the operational benefits or impact of opening the NW 154 Street bridge over I-75. Scope of work includes: collection of 72-hr vehicle counts to determine peak hour of analyses (29 locations); 4-hr Turning Movement Counts (18 locations), traffic percent growth evaluation, origin-destination data using Streetlight, safety & operational field review assessments, existing and future operational analyses, planning level roadway segment analysis, future year turning movement volume development, and mitigation strategies.

I-195 CORRIDOR PLANNING STUDY (FDOT D6) FM No.: 440228-1-22-01
Districtwide: 9/2019 - 9/2020 Client PM: Kenneth Jeffries (305) 470-5445

Transportation Engineer performing the corridor wide safety analysis as part of the Interstate 195 Corridor Planning Study from NW 12th Avenue to Alton Road (approx. 5 miles), using the ISATE software with HSM methodology and the latest five years of crash data. The analysis consisted of GIS based crash clustering to identify concentration of crashes along the mainline and ramps by frequency, crash type, direction, etc., to develop potential improvements. Additionally, the ISATE software with Highway Safety Manual's Predictive Method (HSM) was applied to assess the potential reduction in crashes due to the implementation of long-range alternatives.

ARDURRA NOVEMBER 2022 TO JULY 2023

SR 5/US 1 FROM NE 17 ST TO NE 33 COURT-RESURFACING (FDOT D4) FM No.: 446185-1-52-1
Districtwide: 5/2023 - 7/2023 Client PM: Henry Oaikhena (954) 777-4445

Transportation Engineer responsible for providing traffic engineering services to support the prime on behalf of the FDOT. The project entailed developing and evaluating the signal operations with timings for a newly signalized intersection of US 1 at Trader Joes intersection (south of NE 16 Street). The study included evaluating the latest crash data, performing field reviews, and performing an operational analysis to evaluate and determine the initial signalized operations.

HEMPSTEAD RD (I-610 TO BELTWAY 8) (TXDOT)
Houston Division 230410: 4/2023 - 7/2023 Client PM: Raghu Veturi (786) 761-1909

Transportation Engineer responsible for assisting with various studies related to traffic safety and Origin-Destination (OD) analyses. The project included performing a safety review utilizing the sliding window method to identify crash hotspots with leading crash types, peak hours, and contributing factors. Similarly, an OD analysis was perfomed utilizing Replica to identify traffic patterns and major vehicular destinations and originators of the study corridor and adjacent local roadways, freeways, and ramps.

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LEONARDO FRANCIS, CGC

Quality Assurance Officer / Senior Designer

YRS OF EXP.: 38

Choice Engineering Consultants

CERTIFICATIONS:
Prof. Registration: CGC No. 052786, 1991
Inactive

EDUCATION:
BS in Construction Mgmt, FIU 1987
BS in Architectural Tech., FIU 1985

SUMMARY

Leonardo Francis, CGC, has 38 years of technical professional experience; 30 of those years were with the City of Miami Beach, Public Works Department in the field of Municipal Civil Engineering and infrastructure Plans Productions, Design and Construction. During his time in Miami Beach, he started as a technician preparing infrastructure and roadway plans and rose to Project Coordinator where he managed implementation of Infrastructure Management (Cityworks), CADD (AutoCAD) and GIS (ArcMap). He managed the replacement, construction and expanded the citywide Transit Bus Stop Shelters, the installation of the Transit Bus Stop benches, and bicycle parking stations. He also supervised inspection activities in the construction and retrofitting of intersection improvements for ADA compliance. The last 9 years, his focus has been in ADA Compliance, Roadway Design, Quality Control, Signal Retiming Studies, Traffic Impact Studies, Traffic Operations Plans, Fatal Crash Field Review, and Roadway Safety Audits.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS MARCH 2016 TO PRESENT

ADA COMPLIANCE CONSULTANT (FDOT D6)
Districtwide: 3/2016-Present
FM No.: 418064-1-32-03; 418064-1-32-04
Client PM: Shereen Yee Fong (305) 470-5393

Senior designer and ADA Specialist responsible for the review of contract documents produced by consultants for the FDOT. Reviewed over 200 projects for ADA compliance and pedestrian safety. Also responsible for supporting the District 6 Planning and Environmental Management Office to address citizen, elected officials and municipality complaints associated to accessibility along the FDOT State Road System. Responsible for coordination with FDOT Central Office and FHWA to ensure the FDOT D6 ADA Transition Plan is maintained. As part of this contract, responsibilities include providing planning and traffic engineering services to produce planning level studies, conceptual improvements, plans review, pedestrian safety studies, and traffic engineering studies. This project includes the implementation/review of all ADA improvements performed by the District, ADA ERC Plans Review and Permit Office Plans Review, preparation of construction plans for ADA only improvement and assisting the Department in the preparation of documents required for the settlement of ADA related lawsuits.

PLANS REVIEW CONSULTANT AND SUPPORT SERVICES - PED/BIKE (FDOT D6)
Districtwide: 1/2021-Present
FM No.: 415239-4-32-01
Client PM: Isis Sotolongo (305) 470-5187

Designer supporting the traffic engineering group in performing pedestrian and bicycle safety studies and plans review. This task work order driven contract addresses citizen requests by performing midblock crossing evaluations, exclusive and leading pedestrian interval signal phasing evaluation, pedestrian/bicyclist safety assessment, and development of improvement sketches. This includes the coordination of data collection, preparation of cost estimates, and benefit/cost analysis.

D/W MISC. PE DESIGN – D/W LIGHTING IMPROVEMENTS (FDOT D6)
Miami-Dade: 1/2019-Present
FM No.: 439712-1-32-03
Client PM: Patrick Marchant, PE (305) 470-5214

Quality Assurance Officer for this project to improve lighting levels at signalized intersections for pedestrian safety. This project is in response to changes in the lighting standards implemented in 2016 due to high pedestrian fatalities at inadequately lit intersections. Eleven task work orders along multiple state corridors in Miami-Dade County were assigned through this contract addressing lighting deficiencies associated to pedestrian crossings. This project has a fast-paced schedule and design required extensive field work, coordination with maintaining agency.

DISTRICTWIDE TRAFFIC OPERATIONS (FDOT D6)
Districtwide: 11/2017-11/2022
FM No.: 250629-5-32-01
Client PM: Ivette Funtanellas, PE (305) 470-5270

Quality Assurance Officer assisting engineers in the production of push button type projects addressing safety and operation improvements in Miami-Dade and Monroe Counties. Improvements under these project types include minor milling and resurfacing, minor widening, minor drainage modifications, signing and marking and signalization improvements.

TRAFFIC OPS SAFETY STUDIES (FDOT D6)
Districtwide: 11/2017-Present
FM No.: 409521-6-32-01
Client PM: Julio Polo (305) 640-7424

Designer providing traffic design services to produce operational studies and other traffic engineering studies to support the Traffic Operations Office. This is a task work order driven contract that addresses citizen requests by performing traffic engineering studies including field reviews, traffic data collection (traffic/pedestrian counts, etc.), crash analysis, and operational analysis to determine and develop practical and cost-effective engineering solutions that are feasible and constructible.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 3/2016-Present
FM No.: 435201-2-32-01; 435201-4-32-01; 435201-4-32-03 & 435201-6-32-01
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Senior Designer supporting the performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. These efforts include extensive data collection efforts, coordination with the maintaining agencies, development of traffic models, and field fine tuning. Additional efforts include, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, & plans

TRAFFIC OPS SAFETY STUDIES (FDOT D6)
Districtwide: 6/2016-Present
FM No.: 250662-5-32-01
Client PM: LeeFang Chow, PE (305) 470-5335

Designer providing traffic design services to produce safety studies, fatal crash review, and traffic engineering studies (including traffic data collection) to support the Hazard Reduction Program and the Safe Routes To School Program. RRR Safety Reviews may be performed at multiple locations. Represent the Traffic Operations Office for the Rail Diagnostic field reviews and study development.

CITY OF MIAMI BEACH, PUBLIC WORKS DEPARTMENT DECEMBER 1985 TO MARCH 2016

CITYWIDE WAYFINDING SIGNAGE SYSTEM / MAINTENANCE OF SIGNS
City of Miami Beach: 09/2008-02/2016 Client PM: Richard Saltrick, PE (305) 673-7000

Project Coordinator responsible for managing the maintenance of the citywide Wayfinding Signage System, which included 359 vehicular signs and 167 pedestrian signs throughout the city. Responsibilities included coordinating the maintenance of the Wayfinding Signage System; removal of damaged signage and reinstalling as needed, resolving resident complaints relating to sign placements and coordinated with cleaning departments to address cleanliness concerns.

CITYWIDE BUS SHELTER/STREET FURNITURE / CONSTRUCTION & INSTALLATION
City of Miami Beach: 12/2001 - 9/2012 Client PM: Richard Saltrick, PE (305) 673-7000

Project Coordinator responsible for managing the implementation and operations of the Bus Shelters/Street Furniture agreements as well as the Lincoln Road Directories contract. Coordinated the replacement, construction, installation and expanded the citywide, ADA compliant, Transit Bus Stop Shelters, Transit Bus Stop benches and bicycle parking stations. Responsibilities included coordinating the review and approval of engineering plans of proposed Bus shelter locations, coordinated acquiring state, county and local right of way and building permits, approving location placement of the bus shelters, bus benches and other street furniture, performed CEI inspections for compliance with plans and ADA requirements, resolving resident complaints, prepared status report informing the administration of the project's status.

CITYWIDE WAYFINDING SIGNAGE SYSTEM / CONSTRUCTION AND INSTALLATION
City of Miami Beach: 8/2006 - 8/2008 Client PM: Fernando Vazquez (305) 673-7000

Project Coordinator responsible for managing the contractors responsible for the sign fabrication, foundation construction and installation of the citywide Wayfinding Signage System; which consisted of over 360 vehicular signs and more than 165 pedestrian signs throughout the city. Responsibilities included coordinating the approval of shop drawings with architects, acquiring state, county and local right of way permits, approving location placement of signs, coordinating the CEI inspections, resolving resident complaints, review and approval of contractor request for payments and preparing Letters to Commission (LTC) informing the commission of the project's status.

SR A1A/COLLINS AVE 15TH ST TO LINCOLN RD / ROADWAY RENOVATION
City of Miami Beach: 10/1997 - 3/1998 Client PM: Domingo Rodriguez (305) 673-7000

Project Coordinator responsible for managing the maintenance of the citywide Wayfinding Signage System, which included 359 vehicular signs and 167 pedestrian signs throughout the city. Responsibilities included coordinating the maintenance of the Wayfinding Signage System; removal of damaged signage and reinstalling as needed, resolving resident complaints relating to sign placements and coordinated with cleaning departments to address cleanliness concerns.

BISCAYNE ST/OCEAN DR TO BEACH / REDESIGN
City of Miami Beach: 10/1990 - 3/1991 Client PM: Domingo Rodriguez (305) 673-7000

Project Designer tasked with the redesign of Biscayne Street. Scope of services included widening and extending the roadway eastward towards the beach; providing a vehicular and pedestrian beach access, as-well-as beach shower at the cul-de-sac street end; redesign adjacent parking lot exist driveway onto Biscayne Street; provide on-street parking adjacent to the north side of the roadway; improve grading and enhance the storm water drainage by adding drainage structures; provide street lighting and adding median and sidewalk landscaping and irrigation systems; improve the intersection design by providing appropriate paver crosswalks and adding ADA ramps. Responsibilities included design, plan production, assist in survey data collection, utility coordination and quantity take offs to calculate costs for the development of the project budget.

ESPANOLA WAY/WASHINGON AVE TO DREXEL AVE / REDESIGN OF HISTORIC STREET
City of Miami Beach: 3/1990 - 9/1990 Client PM: Domingo Rodriguez (305) 673-7000

Project Designer responsible for the design of a historic commercial roadway, preparing construction plans that maintained the historic character of the right-of-way, widening sidewalks, improving the street lighting, grading and drainage of the roadway. I was responsible the design, plan production, assist in survey data collection, utility coordination and quantity take offs to calculate costs for the development of the project budget. contractor request for payments and preparing Letters to Commission (LTC) informing the commission of the project's status.

5 ST/OCEAN DR TO BEACH / RECONSTRUCTION
City of Miami Beach: 1/1987 - 1/1989 Client PM: Domingo Rodriguez (305) 673-7000

Project Designer for the redesign of 5th Street which included widening and extending the roadway eastward towards the beach. Scope of services included providing vehicular and pedestrian beach access at the cul-de-sac street end, provide parking adjacent to the roadway, improve grading and enhance the storm water drainage by adding drainage structures; provide street lighting and add median and sidewalk landscaping and irrigation systems; improve the parking accessibility with ADA ramps. Responsibilities included designing, construction plans preparation, assisting in collecting survey field data, utility coordination and quantity take offs to calculate costs for the development of the project budget.



OSVALDO A. RODRIGUEZ, MSCE, EI

Transportation Engineer

YRS OF EXP.: 5

CERTIFICATIONS:

Prof. Registration: E.I. No. 1100022879, 2019
IMSA Traffic Signal Field Technician, Level II
IMSA Traffic Signal Inspector for Advanced Technologies
Intermediate MOT

EDUCATION:

BS in Civil Engineering, FIU 2018
MS in Civil Engineering, FIU 2024

SUMMARY

Osvaldo gained experience including TSM&O initiatives, maintenance of traffic, signal retiming, signal inspection, traffic operations/safety analysis, signal warrant studies, and traffic signalization plans development. His experience also includes the development and preparation of safety and operations studies for arterials, freeways, and composite roadway networks for FDOT District Six. He has developed traffic data collection experience with turning movement counts, travel time & delay counts, pedestrian/bicycle counts, etc. He has also supported in the development of the Arterial Management Plan for the FDOT District 6 TSM&O unit, in which network screening and priority ranking of all state roads were conducted. Osvaldo has efficient skills in the preparation of various tables and figures to summarize both traffic and crash data and has extensive experience using MicroStation and AutoCAD to produce several engineering documents. He has experience working with simulation software such as HCS-7, CORSIM, and SYNCHRO and is certified in Intermediate Temporary Traffic Control (No. 51663), IMSA Traffic Signal Technician Level II (No. BE_123523), and IMSA Traffic Signal Inspector for Advanced Technologies (No. AT_123523) and FDOT Systems Engineering 100 CBT.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JULY 2018 TO PRESENT

TRANSPORTATION PLANNING ORGANIZATION (TPO) SUPPORT (FDOT D6)
Miami-Dade: 7/2018-Present

FM No.: 252094-1-12-01
Client PM: Curlene Thomas (305) 470-5408

Traffic Operations Engineer supporting the Department's TPO program review and program management for the Metropolitan Transportation Planning process. Tasks included performing traffic data collection efforts to support a feasibility study to evaluate potential widening of SR 9336/SW 344 St/Palm Dr from 2 Lanes to 4 Lanes between SW 192nd Ave and SW 182nd Ave in Florida City, Miami-Dade County. Another task included conducting a phase 1, feasibility study to evaluate the potential for a Shared-Use Path along SR 9336 between the Everglades National Park and SW 344 St/Palm Ave. The scope of work for this analysis included initial data gathering and review, traffic data collection, weekday and weekend field reviews, safety and crash analysis, preliminary feasibility review and recommendation for additional efforts, as needed.

TRAFFIC OPERATIONS IN-HOUSE SUPPORT (TRAFFIC ENGINEERING DIVISION)
Miami-Dade County: 3/2023 - 6/2024

FEIN No.: 47-3395906
Client PM: Ayman Elbermawy, PE (305) 375-2158

Traffic Operations Engineer providing traffic engineering services in support of Miami-Dade County's Traffic Engineering Department (TED). To date, approximately 200 service requests have been completed on behalf of several TED area engineers which often involved responding to citizen requests, identifying, requesting and analyzing the necessary data collections needed, performing morning and afternoon field reviews, using Synchro's traffic simulation software to develop traffic models for existing and proposed conditions, as well as developing recommendations and associated work orders needed for implementation. Service requests ranged from site-specific locations to corridor and network-wide operational analyzes. In addition to traffic engineering services, data collection support was provided including the collection of volume and speed data using automatic traffic recorders, hourly vehicle and pedestrian movement counts and pedestrian/bicycle group size and counts. Miscellaneous support included performing signal warrant and multi-way stop control warrant analyzes, obtaining crash history data from sources such as Signal Four Analytics, including the review and development of crash statistics, computer drafting support modifying signalization plans and documents, and lastly supporting with permit and traffic study reviews in order to provide comments and feedback.

CONTINUING SERVICES FOR ACTIVE WORK ZONE (FDOT D4)
Broward County: 8/2022 - 1/2023

FM No.: 444920-1-52-01
Client PM: Shelby Coke, PE (561) 839-1537

Engineer supporting Coke Consulting to provide traffic signal recommendations to update Synchro simulation models for morning and afternoon peak periods at SR 868/Glades Road/I-95 Diverging Diamond Interchange (DDI) during the Program Development and Operational Deployment phases of this contract. Osvaldo provided support related to MOT safety issues and helped refine the traffic signal timings at the Diverging Diamond Interchange during its opening.

SR 5/US 1 LONG KEY BRIDGE (FDOT D6)
Miami-Dade County: 2/2021-Present

FM No.: 448206-1-22-01
Client PM: Bao Ying Wang (305) 470-5211

Traffic Specialist responsible for performing preliminary engineering analyses including existing traffic data collection and historical crash review the Highway Safety Manual (HSM) procedures as part of the SR 5/US-1 Long Key Bridge over Long Key Channel Bridge Project Development and Environment (PD&E) Study. Furthermore, a safety analysis was performed to identify and evaluate project safety needs associated with the future No-Build and Build Alternative(s) using the Highway Safety Manual (HSM) procedures to estimate the safety performance functions for each of the project alternatives. The project limits extend along SR 5/US 1/Overseas Highway from MP 3.104 (south of N Conch Avenue) to MP 6.251 (Mile Marker 66), within the Florida Keys in unincorporated Monroe County.

TRAFFIC OPERATIONS STUDIES (FDOT D6) FM No.: 409521-6-32-01
Districtwide: 7/2018-Present Client PM: Julio Polo (305) 640-7424

Traffic Operations Specialist responsible for providing traffic engineering services to produce operational studies and other traffic engineering studies to support the Traffic Operations Office. This is a task work order driven contract that addresses citizen requests by performing traffic studies including field reviews, traffic data collection (72-hour traffic volume counts, turning movement counts, pedestrian counts, etc.), crash analysis, and operational analysis to determine practical and cost-effective engineering solutions that are feasible and constructible. Traffic engineering studies typically include signal warrant analysis, spot speed studies, traffic calming review, traffic signal optimization, midblock pedestrian crosswalk evaluations, Intersection Control Evaluations (ICE), and school related studies such as speed zone evaluation (15 MPH) and signing and pavement markings evaluation to ensure compliance with applicable standards and guidelines.

KEYS COAST DESIGN-BUILD CONNECTED VEHICLES PROJECT (FDOT D6) FM No.: 444920-1-52-01
Monroe County: 7/2021-Present Client PM: Bruce Boyd (561) 743-9737

Designer responsible for supporting EOR with benching testing proposed signal operating plans (SOP), site investigations and inventory for signalization and ITS improvements along SR 5/ US-1/Overseas Highway from Key West to Key Largo (approximately 104 miles) at 59 project sites (traffic signals, weigh-in-motion station, and drawbridge). Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMS and integration of Onboard Units (OBU) for 250 vehicles.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) FM No.: 435201-4-32-01 & 435201-6-32-01
Districtwide: 8/2018-Present Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

TSM&O Arterial Specialist responsible for supporting the overall management and performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System utilizing multiple subconsultant. Osvaldo has personally retimed 14 corridors which accounts for approximately 250 traffic signals over the course of fiscal years 2019-2022 and and supported other lead engineers with the development of recommendations for several other corridors accounting for hundreds of additional traffic signals. These efforts include extensive data collection efforts, coordination with the multiple maintaining agencies, development of traffic models using Synchro, field fine tuning, and performing before & after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, support on various TSM&O/ITS initiatives such as Development of D6 Arterial Management Plan, Arterial Performance Reporting, on-going Automated Traffic Signal Performance Metrics (ATSPMs) implementation plan and the transition of City of Key West Traffic Signals O&M to the District. Osvaldo's experience via this contract includes:

- Fiscal Year 18-19 Signal retiming of SR 5/US-1/Overseas Highway from Key West (MM 0.0) to Key Largo (MM 106.40): Osvaldo supported with the development of Weekday, AM, MD, PM, and PM-Off Peak signal timing during seasonal traffic (school in session and winter traffic). As part of this effort, Osvaldo supported the lead engineer in providing the recommended signal timing along with signal controller database modifications, and in-field implementation of traditional cycle length, splits, and offsets modifications but as well advance operations of dynamic max, variable minimum green, volume density operation, un-even double cycling, and SOP sequence changes by TOD.
- Fiscal Year 19-20 Signal retiming of various arterial corridors within Miami-Dade: Osvaldo lead the development of Weekday, MD Peak signal timing during traffic school-in session. As part of this effort, Osvaldo was the lead engineer that provided the recommended signal timing along with signal controller database modifications, and in-field verification of traditional cycle length, splits, and offsets modifications.
- Transfer of City of Key West Traffic Signals O&M: Osvaldo was apart of the team that was responsible for performing the 2070E signal controller CPU upgrade (1-E to 1-C) database conversions and bench testing of 18 signalized intersections. He was also responsible for in-field implementation/integration along with miscellaneous troubleshooting, and supported with the cabinet assembly retrofits to establish alarms (cabinet door open, cabinet flash, UPS on and low battery) and integration of cellular communication for remote monitoring of 16 traffic signals and pedestrian mid-blocks. In addition, Osvaldo oversaw the ITS Maintenance Contractor and verified proper removal of existing 1-E CPU and proper reseating of 1-C CPU, installation of 222 DC isolator for "Flash/Stop Time" controller status, proper pin-out of C-11 harness and terminations to bus terminal for the door open and UPS dry contact closures, ethernet connections and routing between controller and UPS with cellular switch/gateway, and local (laptop utilizing Transparity IMS) and remote (verbal confirmation with FDOT SunGuide Arterials staff) testing to verify proper operation of live status and alarms for remote monitoring per Standard Operating Guideline (SOG) requirements.
- Automated Traffic Signal Performance Metrics (ATSPMs) implementation plan in Monroe County. Osvaldo led the research effort to interview and summarize third-party vendor ATSPM product in development of an industry review summary. He also reviewed and assessed the existing Traffic Signal infrastructure in Monroe County to determine needs required to implement ATSPM's across SR 5/US-1/Overseas Highway from Key West (MM 0.0) to Key Largo (MM 106.40). Osvaldo also supported the lead engineer in the development of the implementation plan document.
- Provided engineering services to the FDOT, focusing on developing signal timing for diversion routes along several state roads. This involved creating diversion timing plans for various scenarios and routes, using Synchro to evaluate and analyze optimal signal timings. Additionally, I coordinated the implementation of proposed signal timing for future use, ensuring that traffic signal plans clearly delineated cycle length, green time, splits, and offsets for each intersection. Implementation predominantly occurred through the Advance Traffic Management System (KITS), utilized by the Miami Dade County Traffic and Signs Division (TS&S). The diversion routes included I-95 northbound at Golden Glades Interchange and SR 90/SW 8 Street, SR 826 northbound at SR 94/SW 88 Street/N Kendal Dr, I-195 westbound at SR 907/Alton Rd, and I-395 westbound at SR 907/Alton Rd.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6) FM No.: 250662-4-32-01
Districtwide: 7/2018-Present Client PM: Lee-Fang Chow, PE (305) 470-5467

Traffic Specialist responsible for supporting the Traffic Operations Office by providing the traffic engineering services needed to produce safety studies, office based fatal crash review, field based fatal crash reviews, RRR safety reviews, Signal Warrant Analysis, Qualitative Analysis reports, Technical Memorandums, and overall traffic engineering studies (including traffic data collection) to support the Strategic Highway Safety Plan. Responsibilities included field measurements for existing condition diagrams, CADD preparation of existing and collision diagrams, summarizing crash data, and report production.

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ANDY GUTIERREZ, MSCE, EI

Transportation Engineer

YRS OF EXP.: 3

CERTIFICATIONS:
Prof. Registration: E.I. No. 1100026163, 2022
PE Passed, 2023
Intermediate MOT

EDUCATION:
BS in Civil Engineering, FIU 2022
MS in Civil Engineering, FIU 2023

SUMMARY

Andy Gutierrez, EI has over three years of professional experience with Choice Engineering. He has acquired considerable experience in traffic and safety engineering, safety reviews, PD&E safety and operation studies. Andy's responsibilities include actively supporting various contracts for District 6 including Districtwide Traffic Operations and Safety contracts, Districtwide PD&E contracts and Municipal (City of Key West) General Traffic Engineering Services contracts. Andy is experienced in data collection, using Synchro macrosimulation software for operational analyses, performing Intersection Control Evaluations (ICE). He is also proficient using CADD to prepare existing conditions diagrams and collision diagrams. He is familiar with state and local engineering standards and procedures for performing traffic studies including the Department's Manual on Uniform Traffic Studies (MUTS), Traffic Engineering Manual (TEM), the Florida Design Manual (FDM) and the Speed Zoning Manual. He is also familiar with the FHWA Manual on Uniform Traffic Control Devices (MUTCD).

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS FEBRUARY 2021 TO PRESENT

TRAFFIC STUDY IN-HOUSE SUPPORT FOR TRAFFIC ENGINEERING DIVISION
Miami-Dade County: 4/2023–Present — Client PM: Ayman Elbermawy, PE (305) 375-2030

Transportation Engineer responsible for providing traffic engineering services to support the Miami-Dade County Traffic Engineering Division by assisting in general traffic engineering services which include performing field reviews, reviewing traffic data and crash data, and performing an engineering analysis. This is a service request driven contract that addresses citizen requests by providing a response and/or developing a work order based on the engineering findings and results.

GENERAL TRAFFIC ENGINEERNG SERVICES
Village of Pinecrest: 4/2023–Present — Client PM: David Mendez (305) 669-6916

Transportation Engineer responsible for supporting the Village of Pinecrest by assisting in general traffic engineering services to produce safety and traffic engineering studies (which include traffic data collection, safety reviews, etc). Relevant projects include (1) performing an intersection operations analysis by evaluating the existing and proposed intersection safety and operations at SW 88 Street/Kendall Drive and SW 67 Avenue/Ludlam Road due to the development of a new park on the southeast corner of the intersection; and (2) performing a pedestrian crosswalk evaluation study in front of the Wayside Fruit & Vegetable Market at 10070 SW 57 Avenue.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) — FM No.: 435201-6-32-01
Districtwide: 7/2022-Present — Client PM: Sergio Bravo (305)470-5757

Transportation Engineer supporting with signal retiming services for over 1300 signalized intersections on the State Highway System managing multiple subconsultants. Efforts include extensive data collection, coordination with multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, and plans development. Andy supported the City of Miami Beach Phase II Retiming efforts.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6) — FM No.: 409521-6-32-01 & 409521-8-32-01
Districtwide: 2/2021-Present — Client PM: Julio Polo (305) 640-7424

Transportation Engineer responsible for providing traffic engineering services to produce safety, operational, among other traffic engineering studies to support the Traffic Operations Office. This is a task work order driven contract that addresses citizen requests by performing traffic studies including field reviews for traffic operations and safety conditions, traffic data collection (72-hour traffic volume counts, turning movement counts, pedestrian counts, etc.), crash analysis, crash collision diagrams, operational analysis, and interpreting various manual methodologies to determine practical and cost-effective engineering solutions that are feasible and constructible. In addition, FDOT resources such as ProjectSuite and the Five Year Work Program are utilized to retrieve project information and construction history as engineering solutions and recommendations are made. Traffic engineering studies typically include signal warrant analysis, safety analysis, spot speed studies, midblock pedestrian crosswalk evaluations, traffic calming review, traffic signal optimization, Intersection Control Evaluations (ICE), school related studies such as speed zone evaluation, and signing and pavement markings evaluation to ensure compliance with applicable standards and guidelines.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 2/2021-Present — Client PM: Kelly Crowe (305) 809-3967

Transportation Engineer responsible for supporting the City of Key West by assisting in general traffic engineering services to produce safety and traffic engineering studies (which include traffic data collection, safety reviews, etc). Relevant projects include (1) performing a multi-way stop control warrant study by evaluating the existing safety and operations at three intersections within the City; and (2) performing a pedestrian crosswalk evaluation with a multi-way stop control warrant study at the intersection of Bertha St and Atlantic Blvd.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6) FM No.: 250662-5-32-01
Districtwide: 2/2021–Present Client PM: LeeFang Chow (305) 470-5335

Transportation Engineer supporting the traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included field measurements for existing condition diagrams, CADD preparation of existing and collision diagrams, summarizing crash data from Signal Four Analytics, identifying potential crash locations consistent with the guidance and strategies provided in the FL-SHSP, and report production. Assignments include Qualitative Analysis reports, Technical Memorandums, Pedestrian and Bicycle Studies, Office Based Fatal Crash Review, Field Based Crash Reviews, support in the Hazard Reduction Program and overall traffic engineering studies, including traffic data collection.

SR 826 EXPRESS LANES PD&E, US 1 TO NW 36 ST FM No.: 432639-1-32-01
Miami-Dade: 2/2021-Present Client PM: Raul Quintela, PE (305) 470-5271

Transportation Engineer responsible for performing the SR 826 corridor wide, interchange, and cross-street arterial safety analysis using the CRF method and ISATE software with HSM methodology. Safety analysis consisted of applying HSM methodology to assess the potential reduction in crashes due to the implementation of long-range alternatives. Specifically, the ISATE software with HSM Predictive Method was applied to the SR 826 and a portion of the SR 836 mainline future year No Build and Preferred Build Alternative conditions, and the CRF Method was applied to the cross-street arterials and interchanges based on the identified improvements from the Preferred Build Alternative. In addition, a benefit cost analysis is being performed to assist in quantifying the overall projects safety benefit.



ALEJANDRO ORTEGA, MSCE, EI

Transportation Engineer

YRS OF EXP.: 13

CERTIFICATIONS:
Prof. Registration: E.I. No. 1100018209, 2014
IMSA II Traffic Signal Field Technician
IMSA Traffic Signal Inspector for Advanced Technologies
Intermediate MOT

EDUCATION:
BS in Civil Engineering, FIU 2008
MS in Civil Engineering, FIU 2011

SUMMARY

Alejandro has been involved in the preparation of traffic safety studies, traffic impact studies, maintenance of traffic support, signal retiming, signal controller bench testing and configuration, and the review/update of roadway characteristics inventory for the FDOT Traffic Operation Office. His experience includes the development and preparation of safety and operations studies for arterials, freeways, and composite roadway networks for FDOT D6. Specific studies included signal retiming, traffic impact, speed, before/after travel time/delay, signal warrant analysis, qualitative assessments, and fatal disposition reports. He has also been involved in FDOT rail crossing tasks that included updating and maintaining the Railroad/Highway Crossing Inventory Database, including documents and tools used by FDOT's Central Office, Federal Highway Administration, Federal Railroad Administration, local governments and other railroad companies. He also has been involved in the preparation and execution of project presentations and public outreach. He has experience with HCS, SYNCHRO, CORSIM. In addition, he has more than 10 years of experience working with GIS related tools like ARCGIS Pro and ArcMap. He is well experienced with 2070 (E and LX) signal controllers, and NEMA signal controllers (TS1, TS2, and ATC) and has completed the Wavetronix SmartSensor Matrix and FDOT Systems Engineering 100 CBT

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2017 TO PRESENT

US 27/SR 25/OKEECHOBEE RD SMART WORK ZONE (FDOT D6)
Miami-Dade County: 11/2022-Present
FM No.: 447645-1-62-01
Client PM: Albert Wilkes (260)425-0769

Engineer providing support to analyze the traffic data in work zones and assess its impact on local signal operations for the SR 25/US 27/ Okeechobee Road corridor during various construction phases. Deliverables may include traffic analysis reports to the FDOT Project Manager (or designee) before each MOT phase begins. Reports will include current and projected traffic counts, a comprehensive analysis of work zone and MOT impacts, and proposed adjusted signal timing plans for all intersections affected by the construction. Main objective of this effort is to ensure adequate and safe traffic flow through critical construction phases or major road closures.

KEYS COAST CONNECTED VEHICLES PROJECT DESIGN-BUILD (FDOT D6)
Monroe County: 7/2021-Present
FM No.: 444920-1-52-01
Client PM: Bruce Boyd (561) 743-9737

Engineer supporting EOR with site investigations and inventory for signalization and ITS improvements along SR 5/US-1/Overseas Highway from Key West to Key Largo (approximately 104 miles) at 59 project sites (traffic signals, weigh-in-motion station, and drawbridge). Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMS and integration of Onboard Units (OBU) for 250 vehicles.

CONTINUING SERVICES FOR ACTIVE WORK ZONE (FDOT D4)
Broward County: 8/2022 - 1/2023
FM No.: 444920-1-52-01
Client PM: Shelby Coke, PE (561) 839-1537

Engineer supporting Coke Consulting to provide traffic signal recommendations to update Synchro simulation models for morning and afternoon peak periods at SR 868/Glades Road/I-95 Diverging Diamond Interchange (DDI) during the Program Development and Operational Deployment phases of this contract. In addition, Alejandro provided support related to MOT safety issues and helped refine the traffic signal timings at the Diverging Diamond Interchange during its opening.

TSM&O MASTER PLAN (FDOT D6)
Districtwide: 2/2020-Present
FM No.: 435755-1-12-01
Client PM: Kenneth Jeffries (305) 470-5445

TSM&O Engineer with Data Collection and related tasks for TSM&O Master Plan scope of services. Alejandro supports the development of the comprehensive TSM&O GIS map by gathering data associated with ITS devices, communication infrastructure, mapping of TSM&O operations of all agencies with D6, and assessment of data sources for performance measurement. In addition, he provides assistance with development of Goals, Objectives, and Measures (GOMs) by summarizing relevant information from various TSM&O FDOT documents and aiding with the update of the D6 TSM&O Action Plan of PLEMO responsibilities.

TRAFFIC OPS/SAFETY STUDIES (FDOT D6)
Districtwide: 1/2017-Present
FM No.: 250662-4-32-01
Client PM: LeeFang Chow (305) 470-5335

Engineer providing traffic engineering services to perform safety studies (intersections and segments), pedestrian & bicycle studies (including midblock crossing evaluations and conceptual developments), office and field based fatal crash reviews, Road Safety Audits, Signal Warrant Analysis, Qualitative Analysis reports, Left-Turn Signal Phase Warrants, review and follow-up studies for the Skid Hazard Program, Speed Studies, Intersection Control Evaluation (ICE), a Speed Calming & Pedestrian Safety Study, a No-Passing Zone Study, a Feasibility Study, and data collection. Furthermore, he has taken on a variety of tasks involving data analysis to pinpoint areas for improvement within different study corridors. Leveraging GIS tools, he has utilized Signal 4 Analytics and FDOT GIS map resources in conjunction with ArcGIS Pro. Using this combination of tools to acquire and analyze crash data, identify patterns, and visualize clusters of crashes. He actively contributes to safety strategies by creating heatmaps and other statistical analyses using GIS tools. Additionally, he implemented measures to mitigate potential network crashes and optimize overall performance. Other tasks consisted of crash data validation and quality assurance checks which were conducted to ensure the accuracy and reliability of the analysis results.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 5/2018-Present Client PM: Ian McDowell, PE (305) 809-3967

Transportation Engineer providing support for the production of push button type tasks addressing safety and operational improvements throughout Miami-Dade and Monroe Counties. Responsibilities included the performance of field reviews to assess the proposed scope and provide final recommendations. Responsible for the development of roadway and signing and pavement marking quantity take-offs and preliminary construction costs.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) FM No.: 435201-4-32-01 & 435201-4-32-03
Districtwide: 8/2018 - Present Client PM: Sergio Bravo (305) 470-5757

Transportation Engineer responsible for supporting the overall performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System utilizing multiple subconsultants. Alejandro has retimed 13 corridors which accounts for 237 traffic signals. These efforts include extensive data collection efforts, coordination with the multiple maintaining agencies, development of traffic models using Synchro, field fine tuning, and performing before & after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, support on various TSM&O/ITS initiatives such as Development of D6 Arterial Management Plan, Arterial Performance Reporting, and Automated Traffic Signal Performance Metrics (ATSPMs) implementation plan. As part of the efforts Alejandro provided support included the following:

- SR 826 Data Collection: Alejandro oversees all data collection efforts related to this contract, including quality control of data collection reports, and internal training of staff.
- Southbound Off-ramp and NW 25 Street Operational Study: Alejandro was responsible for performing field review, developing a synchro model for the signal system along NW 25 Street, operational analysis, and technical memorandum development.
- GIS Mapping: Alejandro is responsible for managing on GIS related efforts including retiming corridor tracking. He manages the databases of all traffic signals and corridors that are part of the signal retiming program. He also performed the spatial analysis that supported the corridor prioritization and ranking for the Arterial Management Plan.
- Transfer of operations and maintenance (O&M) responsibility of Traffic Signals in Monroe County (MM 4.4 to MM 104.6) to the District: Alejandro was provided support for the 2070E signal controller CPU upgrade (1-E to 1-C) database conversions, bench testing, and in-field implementation/integration along with miscellaneous troubleshooting, and supported with cabinet assembly retrofits to establish alarms (cabinet door open, cabinet flash, UPS on and low battery) and integration of cellular communication for remote monitoring per Signal Operating Guideline (SOG) requirements.
  16 traffic signals and pedestrian mid-blocks. Alejandro was also part of the team that provided support with the implementation of the Advanced Transportation Management System (ATMS) at the SunGuide. In addition Alejandro provided support testing and verifying proper operation of live status and alarms for remote monitoring per Signal Operating Guideline (SOG) requirements.
- eTraffic Update: Alejandro was the lead QC engineer and oversaw the update of assets with traffic controllers such as traffic signals, HAWKs, emergency signals, and pedestrian mid-block locations. Both Exhibit A and Controller Cabinet Attributes were updated as part of Phase 1.
- Transfer of City of Key West Traffic Signals O&M: Alejandro provided support to the team that performed the 2070E signal controller CPU upgrade (1-E to 1-C) database conversions and bench testing of 18 signalized intersections. As part of his effort was in-field implementation/ integration along with miscellaneous troubleshooting, and supported with the cabinet assembly retrofits to establish alarms (cabinet door open, cabinet flash, UPS on and low battery) and integration of cellular communication for remote monitoring of 16 traffic signals and pedestrian mid-blocks.
- Provided MOT support during construction for the implementation of signalization updates for the reconstruction on SR 25/Okeechobee from NW 87 Avenue to east of NW 79 Avenue. In addition to the signal update support, he was responsible for reviewing and providing
- Provided engineering services to FDOT focusing on developing signal timing for diversion routes along several state roads. This involved creating diversion timing plans for various scenarios and routes using Synchro to evaluate and analyze optimal signal timings. Additionally, I coordinated the implementation of proposed signal timing for future use, ensuring that traffic signal plans clearly delineated cycle length, green time, splits, and offsets for each intersection. Implementation predominantly occurred through the Advance Traffic Management System (KITS), utilized by the Miami Dade County Traffic and Signs Division (TS&S). The diversion routes included I-95 northbound at Golden Glades Interchange and SR 90/SW 8 Street, SR 826 northbound at SR 94/SW 88 Street/N Kendal Dr, I-195 westbound at SR 907/Alton Rd, and I-395 westbound at SR 907/Alton Rd.

TRAFFIC OPERATIONS PUSHBUTTON DESIGN (FDOT D6) FM No.: 250629-5-32-01
Districtwide: 8/2017-Present Client PM: Ivette Funtanellas, PE (305) 470-5270

Transportation Engineer supporting the production of push-button type tasks addressing safety and operational improvements throughout Miami-Dade and Monroe Counties. Responsibilities include the performance of field reviews to assess the proposed scope and provide final recommendations. Alejandro is also responsible for development of roadway and signing and pavement marking quantity take-offs and preliminary construction costs.

SIGNAL OPERATIONAL SUPPORT CONSULTANT
Monroe County: 7/2016 - 6/2018 Client PM: Judith Clarke (305) 295-4329

Transnportation Engineer esponsible for supporting Monore County with maintaining and operating the traffic signals within the responsibility of Monroe County. Responsibilities included, but not limited to, programing controllers, signal retiming, troubleshooting signal controllers and cabinets, programming preemption operations, traffic signal inspection, and addressing citizen's complaints. Assisted with the standardization of signal equipment by converting to primarily to McCain 2070E controllers and tasked to manage the signal controller databases via McCain's Transparity IMS laptop software. In addition, responsible for retiming Stock Island to address/target seasonal traffic congestion.

GENERAL TRAFFIC ENGINEERING SERVICES
Miami-Dade: 2/2019 - 7/2019 Client PM: Metro Equipment Services, Inc

Transportation Engineer responsible for providing MOT support during construction for the implementation of signalization updates along North Miami Avenue from NE 36 Street to NE 40 Street. As part of the MOT signal update support, he was responsible for reviewing and providing recommendations in regard to the MOT work zone plans.The services for this task included the following: field reviews before and after implementation of traffic signal updates, developing signal timing plans for peak and off-peak periods, update of operational analysis using SYNCHRO software to establish and evaluate cycle lengths for impacted signalized intersections.

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SEBASTIAN LOPEZ

Engineering Intern

YRS OF EXP.: 3

CERTIFICATIONS:
Prof. Registration: E.I. No. 1100027159, 2023
PE Passed, 2024

EDUCATION:
BS in Civil Engineering, FIU 2023
MS in Civil Engineering, FIU 2024

SUMMARY

Sebastian has a solid background of traffic engineering principles, and during his time at Choice he has actively worked in various TSM&O initiatives. He has gained solid experience of traffic and signal related engineering principles and has become proficient in analyzing and interpreting various data sources, such as traffic performance probe, and signal timing data. In addition, he has been involved in developing Synchro models for signal operational analysis as part of multiple signal retiming efforts. At Choice, Sebastian has become proficient in signal retiming, signal controller programming and bench testing, in addition with continues support on the development of technical reports. As part of his effort he has worked with various ATMS software such as KITS, Transparity IMS, and Centracs.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS MARCH 2022 TO PRESENT

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 3/2022-Present
FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305) 470-5757

TSM&O Engineer Intern supporting the signal retiming services for the nearly 1300 signalized intersection on the State Highway System, including verifying accurate pedestrian and vehicle clearance values, performing peak period analyses, collection, computation, and interpretation of various types of traffic data and preparation of tabulations and figures to summarize results. Supported with developing signal timing for diversion routes along several state roads, I-95 northbound at Golden Glades Interchange and SR 90/SW 8 Street, SR 826 northbound at SR 94/SW 88 Street/N Kendall Dr, I-195 westbound at SR 907/Alton Rd, and I-395 westbound at SR 907/Alton Rd., including development of Synchro models. Supported in the effort to update and document changes to the eTraffic database and inventory tool for FDOT District 6 TSM&O in Miami-Dade and Monroe County.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 3/2022 - 12/2023
FM No.: 435201-4-32-01 & 435201-6-32-01
Client PM: Yamilet Diaz, PE (305) 470-5757

TSM&O Engineer Intern supporting with signal retiming services for over 1300 signalized intersections on the State Highway System managing multiple subconsultants. Efforts include extensive data collection, coordination with multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, and plans development.

KEYS COAST CONNECTED VEHICLES DESIGN-BUILD (FDOT D6)
Monroe County: 3/2022-Present
FM No.: 444920-1-52-01
Client PM: Bruce Boyd (561) 743-9737

TSM&O Engineer Intern supporting the creation of transit signal priority plan, including programming and bench testing of transit priority and emergency vehicle preemption plans for over 30 traffic signals. Additionally, supported with field testing and implementation of transit priority plan at 6 traffic signals. Conversion of 107 Street-109 Street traffic signal to include 16 phases, separate intersections individually, including programming and bench test of timings. Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMC and integration of Onboard Units (OBU) for 250 vehicles. Finally, the project includes the coordination, design, and implementation of Transit Signal Priority (TSP) along the US-1 corridor, including numerous meetings and research into local agency routes and needs, continuous coordination with the controller manufacturer to refine and troubleshoot TSP functionality, and field support and testing to ensure proper integration of the timings.

GENERAL TRAFFIC ENGINEERING SERVICES
City of Key West: 3/2022-Present
Client PM: Ian McDowell, PE (305) 809-3967

TSM&O Engineer Intern supporting the Pedestrian Signalization Master Plan, including identifying existing infrastructure for feasibility of installation of pedestrian signals and a suitability analysis based on a set criterion at signalized intersections. Sebastian assisted with the development of opinion of probable cost, including signalization and roadway quantity take-offs and preliminary construction costs for 28 traffic signals.He also supported in Eaton St Retiming, including performing a peak period analysis, and performing a 1:1 conversion of the signal controller database from the existing NEMA TS1 ecosystem to McCain NEMA Advanced Traffic Controller (ATC) for 3 traffic signals. Also supported in Evaluation of Vehicular and Pedestrian Clearances for 30 traffic signals.

TRAFFIC OPS/SAFETY STUDIES (FDOT D6)
Districtwide: 3/2022-Present
FM No.: 250662-4-32-01
Client PM: LeeFang Chow (305) 470-5335

Engineer Intern supporting the performance of safety studies (intersections and segments), pedestrian & bicycle studies (including midblock crossing evaluations and conceptual developments), office and field based fatal crash reviews, Road Safety Audits, Signal Warrant Analysis, Qualitative Analysis reports, Left-Turn Signal Phase Warrants, review and follow-up studies for the Skid Hazard Program, Speed Studies, Intersection Control Evaluation (ICE), a Speed Calming & Pedestrian Safety Study, a No-Passing Zone Study, a Feasibility Study, and data collection. Furthermore, he has taken on a variety of tasks involving support in the proposal of new programmed timings for traffic signal including flashing yellow arrow and railroad preemption, and production of testing and acceptance plans in Flashing Yellow Arrow (FYA) at Palm Ave and E 21 St. He also supported in technical memorandum development at the intersection of SR 5/Overseas Hwy and Cross St and SR A1A/S Roosevelt Blvd and Flagler Ave.



MARIAM DE CELIS, EI

Engineering Intern

YRS OF EXP.: 1

CERTIFICATIONS:
Prof. Registration: E.I. No. 1100027703, 2024
PE Passed, 2024

EDUCATION:
BS in Civil Engineering, FIU 2023

SUMMARY

Mariam has a solid understanding of traffic engineering principles, and during her time at Choice, Mariam has actively contributed to various Transportation Systems Management and Operations (TSM&O) initiatives. Her experience includes supporting various signal retiming efforts, and data analysis. In addition, she has been involved in developing Synchro models for signal operational analysis as part of signal retiming efforts. Additionally, Mariam has provided support in updating the District 6 eTraffic database and has gained experience with ATMS software such as KITS, and Centracs.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2023 TO PRESENT

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2023-Present

FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305) 470-5757

TSM&O Engineer Intern supporting the development of the District 6 signal retiming which is a data-driven process, repeatable, and sustainable for selecting corridors for planned retiming efforts. She is also supporting the overall timing development and production of signal retiming services for the nearly 1300 signalized intersections on the State Highway System and is responsible for supporting the lead engineer with efforts such as data collection, development of traffic models using Synchro, and performing before & after analysis using RITIS data and documentation. She also supported the lead engineer in the data gathering and coordination, signal timing review, field review, methodology approach development, proposed phasing/timing development and overall production efforts for the following incident management diversion routes developed under the Traffic Incident Management (TIM) Team for Miami-Dade and Monroe Counties operating under the Florida Department of Transportation (FDOT) District Six Transportation Systems Management and Operations (TSM&O) office.

KEYS COAST CONNECTED VEHICLES DESIGN-BUILD (FDOT D6)
Monroe County: 1/2023-Present

FM No.: 444920-1-52-01
Client PM: Bruce Boyd (561) 743-9737

TSM&O Engineer Intern supporting EOR with site investigations and inventory for signalization and ITS improvements along SR 5/ US-1/ Overseas Highway from Key West to Key Largo (approximately 104 miles) at 59 project sites (traffic signals, weigh-in-motion station, and drawbridge), as well as responsible for investigating and developing controller settings to enable deployment of emergency vehicle preemption leveraging Connected Vehicle infrastructure. Project improvements include deployment of 60 Road Side Units (RSU), 40 CCTV cameras, full actuation of vehicular movements with lane-by-lane detection with video/microwave/loops, automated traffic signal performance measures (ATSPM), managed field ethernet switch with edge computing capabilities, rephasing signal controllers, cellular communication, and fiber communications to overcome POE power restrictions. This project also includes implementation of ATSPM and Connected Vehicle Central Software at the SunGuide TMC and integration of Onboard Units (OBU) for 250 vehicles. Finally, the project includes the coordination, design, and implementation of Transit Signal Priority (TSP) along the US-1 corridor, including numerous meetings and research into local agency routes and needs, continuous coordination with the controller manufacturer to refine and troubleshoot TSP functionality, and field support and testing to ensure proper integration of the timings.



CARLOS DOMINGUEZ, EI

Highway Engineer

YRS OF EXP.: 5

CERTIFICATIONS:
Prof. Registration: E.I. No. 1100025838, 2022
PE Passed 2022
OpenRoads Modeler & Designer

BS in Civil Engineering, FIU 2022

SUMMARY

Carlos is knowledgeable in softwares associated with Microstation (SS4, SS10, Open Roads) and AutoCAD. His responsiblities include data collection, quantity take-offs, traffic data analyzes and interpretation and supporting as an engineer technician in roadway design and ADA assessments.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS MAY 2022 TO PRESENT

REPLACEMENT OF EXISTING SPAN-WIRE SIGNALIZED INTERSECTIONS FOR MAST-ARM CONFIGURATION Project No.: DB21-DTPW-06
Miami-Dade County: 08/2023 - Present Client PM: Tomas Curbelo (305) 823-2280

Junior Designer directly assisting the Engineer of Record in implementation of all scoped improvements at the 15 intersection specified in the RDBS. Major responsibilities include the development of Summary of Quantities for all incidental roadway improvements in support of the Signalization scope, design of proposed curb ramp reconstructions and production of Roadway plan set. Minor involvements include the analysis of existing and proposed Pavement Markings.

SR 5/US 1/N ROOSEVELT BLVD FROM EISENHOWER DR TO S ROOSEVELT (FDOT D6) Project No.: 446011-1-32-01
Miami-Dade County: 05/2023 - Present Client PM: Joaquin de la Cruz (786) 626-8404

Junior Designer directly assisting the Engineer of Record in the implementation of all scoped improvements for the Resurfacing, Restoration, and Rehabilitation (RRR) Project along SR5/US-1/N Roosevelt Blvd from north of Eisenhower Dr (MP 1.394) to South Roosevelt Blvd (MP 3.945). Major responsibilities include the development of Typical Section Package, production of Utility Contact plans, development of Summary of Quantities for proposed Roadway improvements, and analysis of existing conditions that triggered Design Variations. Lead production of Roadway plan set (NextGen Production) and had major involvements in coordination and packaging of the deliverables for the Phase Submittals. Assisted in the analysis of ADA deficiencies on existing curb ramps, design of proposed curb ramp reconstructions, and partial reconstruction of existing medians.

RRR / SR 860 MIAMI GARDENS DR FROM NW 27TH AVE TO NW 2ND AVE (FDOT D6) FM No.: 447800-1-52-01
Miami-Dade County: 07/2022 - Present Client PM: Andres Castineiras, PE (305) 640-7524

Junior Designer directly assisting the Engineer of Record in the implementation of all scoped improvements for the Resurfacing, Restoration, and Rehabilitation (RRR) Project along SR 860/Miami Gardens Drive/NW 183rd Street from west of NW 27th Avenue (MP 2.828) to east of NW 2nd Avenue (MP 5.505). Major responsibilities include the development of the Pavement Design Package, development of Typical Section Package, production of Utility Contact plans, development of Summary of Quantities for proposed Roadway improvements, and analysis of existing conditions that triggered Design Variations. Lead production of Roadway plan set and had major involvements in coordination and packaging of the deliverables for the Phase Submittals. Assisted in the analysis of ADA deficiencies on existing curb ramps, design of proposed curb ramp reconstructions, and production of Signing and Pavement Marking plans.

ADA CONSULTANT (FDOT D6) FM No.: 418064-1-32-03
Districtwide: 05/2022-Present Client PM: Tiffany Gehrke (305) 470-5308

Junior Designer assisting in the production of planning level studies, conceptual improvements, plans review, pedestrian safety studies, and traffic engineering studies addressing ADA deficiencies in Miami-Dade and Monroe Counties. Improvements under these project types include minor milling and resurfacing, minor widening, minor drainage modifications, signing and marking and signalization improvements. Responsible for field reviews to asses such deficiencies and providing recommendations to improve deficient corridors.

SR 994/QUAIL ROOST DR (FDOT D6) Project No.: 443907-1-52-01
Miami-Dade County: 05/2022 - Present Client PM: Raul Quintela (305) 470-5271

Junior Designer directly assisting the lead Project Engineer in the analysis and implementation of all scoped improvements for the Resurfacing, Restoration, and Rehabilitation (RRR) Project along SR 994 / Quail Roost Drive / SW 200 Street from East of SR 997/Krome Ave/SW 177 Ave (MP 0.098) to West of SW 137 Ave (MP 4.035). Major responsibilities include production of Signing and Pavement Marking plans, development of Summary of Quantities for the proposed Roadway and Signing and Pavement Marking improvements, and the analysis of the Opinion of Probable Cost. Minor involvements include the analysis and production of the Typical Section and Roadway Plan Set.

STANTEC JUNE 2018 TO MAY 2022

Transportation Intern with work related to structures on notable bridge projects throughout the country. Work experienced ranged from creating data bases for design aids used to facilitate the design process on future projects and over various integral aspects of the design process such as the ones listed below:

- Performed Load Ratings using AASHTOW and BrR Software for multiple truss bridges in North Dakota
- Bridge Quantity Estimations
  -FPID: 428358-1-52-01 Golden Glades Interchange
- Design Calculations on MathCAD for Multi-Post Sign Structures
  -FPID 435786-1 Widen Turnpike (SR91) from Minneola to O'Brien Rd, Lake County
- Design Calculations on MathCAD for Standard and Special Mast Arm assemblies
  -Sunpure Rd and US 27/US 98
  -Fruitville Rd Widening



YEVGENY SHERMAN, EI | **YRS OF EXP.:** 46

Senior Designer

CERTIFICATIONS:
Prof. Registration: EI No. 1197ET186, 1998
Advanced MOT

EDUCATION:
BS in Civil Engineering, BNTU 1978

SUMMARY

Yevgeny Sherman, EI is a senior designer with vast experience working on complex transportation specific projects. His engineering design experience throughout Florida includes engineering related computation and design of geometric horizontal and vertical alignments of most elements of roadways, including preparation of project quantities and cost estimate, and utility coordination. He has also acted as Lead Reviewer for the FDOT D6 office providing comments on the contract packages prepared by the in-house design section or consultant design team based on a General Engineering Consultant contract. Reviews spanned across multiple project disciplines, including roadways, drainage, and signing and pavement markings. Yevgeny is also experienced as a land surveyor. His technical knowledge includes MicroStation, AutoCAD, GEOPAK Civil Engineering Suite, FDOT SS10 CADD Software (as well as SS2 and SS4), and FDOT ERC Application.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS APRIL 2021 TO PRESENT

ADA PLANS REVIEW (FDOT 6 PERMIT OFFICE)
Districtwide: 5/2022-Present
Client PM: Efthymios (Makis) Ntampos, PE (305) 470-5270

Responsible for reviewing permit applications and plans for the City of Miami Interactive Digital Kiosk Deployment projects to ensure that proposed kiosk locations comply with current FDOT standards, ADA Standards for accessible design, and PROWAG.

ADA PLANS REVIEW (FDOT 6)
Project No.: 418064-1-32-04
Districtwide: 10/2021-Present
Client PM: Shereen Yee Fong, PE (305) 470-5393

Responsible for review of ADA improvements performed by the District and Consultants to the roadway/maintenance of traffic plans, signalization plans, and signing and marking plans. Through this project, also provided reviews of scoping reports, traffic studies, safety studies, and PD&E reports, ensuring all plans conform to current FDOT standards, ADA Standards for accessible design, and PROWAG.

TRAFFIC OPERATIONS PLANS REVIEW (FDOT 6)
Project No.: 415239-4-32-01
Districtwide: 7/2021 - 10/2021
Client PM: Jacques Defrant, PE (305) 470-5335

Responsible for reviewing roadway/maintenance of traffic plans, signalization plans, and signing and marking plans. Through this project, also provided reviews of scoping reports, traffic studies, safety studies, and PD&E reports, ensuring all plans conform to current FDOT standards and Florida Greenbook.

TED PLANS REVIEW
Project No.: EDP-PSA-2017 R
Miami-Dade County: 4/2021-Present
Client PM: Miguel Caldera (305) 470-5270

Responsible for the review of plans associated to permit applications to Miami-Dade County Public Works, in particular the Traffic Engineering Division. Reviews include major reconstruction projects, minor roadway improvements, signing and pavement markings and signalization improvements.

FDOT D6 JANUARY 2015 TO JANUARY 2021

LEAD ERC REVIEWER (FDOT D6)
Districtwide: 1/2015 – 4/2021

Lead ERC Reviewer responsible for providing review comments based on the FDOT General Engineering Consultant contract. Projects reviewed include:

- SR 826/Palmetto Expressway from I-75 to NW 17 Avenue
- SR-90/US Highway 41/Tamiami Trail Design-Build Conceptual Plans
- Pedestrian Safety Study at SR 90-SW 8 Street and SW 44 Avenue
- SR 916/NW 135 Street between Cairo Lane and Sesame Street
- Pavement Restoration Assessment Report for SR 5/US-1/ Overseas Highway in Big Pine Key

URS CORPORATION, AN AECOM COMPANY JULY 1996 TO JANUARY 2021

ALL ABOARD FLORIDA PASSENGER RAIL PROJECT
Districtwide: 6/2020 – 1/2021

Responsible for developing signing & pavement markings and signalization plans to improve 78 at-grade crossings for the FECR shared corridor: St. Lucie (MP 233.40) to West Palm Beach (MP 298.35).

NE 203RD STREET INTERSECTION IMPROVEMENTS
Districtwide: 10/2018 – 6/2020

Project Engineer responsible to calculate project quantities for cost estimating purposes, carrying out cost estimates, identifying and locating of existing utility facilities, and determining the extent of utility impacts or conflicts to the project. (Between SR 5/US 1 and W. Dixie Highway, Miami, FL)

RAILWAY IMPROVEMENTS ALONG THE NORTH – SOUTH FEC RAILWAY CORRIDOR
Districtwide: 10/2013 – 6/2015

Project Engineer/Utility Coordinator for the 132-mile section of Florida East Coast Railway between MP 233.90 and MP 365.25. Responsibilities include field identifying utility conflicts/impacts, coordinating with Utility Agency Owners, and potholing (SUE) at 260 near-rail grade crossings to determine any potential impacts and relocation needs. (Indian River/St. Lucie County Line to Miami-Date County)

SR 826 / I-75 MANAGED LANES PROJECT
Miami-Dade County: 1/2012 – 10/2013

Project Engineer for the 12-mile express lanes implementation project of SR 826 (Palmetto Expressway) and I-75 (SR93). Responsibilities include cost estimating, incident management, roadway design, signing and marking design, ITS/tolling coordination, and utility coordination.

SR 826/SR 836 INTERCHANGE DESIGN – BUILD – FINANCE PROJECT
Miami-Dade County: 7/2009 – 1/2012

Highway engineering reviewer of the technical proposals by the prospective Design-Build-Finance teams during the procurement phase. Reviewer of roadway plans including typical section package, interchange layouts, maintenance of traffic phasing, drainage plans, utility crossings, lighting plans, and signing/pavement markings.

MIC / MIA INTERCHANGE
Miami-Dade County: 5/2002 – 11/2009

Project Engineer for the design of improvement of roadway access to the Miami International Airport through the expansion of the surrounding roadway facilities as a part of development of the Miami Intermodal Center (MIC). Responsibilities include preparation of roadway plans (including plan, profile, interchange layout, ramp terminal details, cross-section and drainage structure sheets), investigation of existing and proposed utilities crossing conflicts with proposed drainage and roadway features, computation of project quantities and preparation of computation booklet.

SR 826/SR 836 INTERCHANGE
Miami-Dade County: 7/1996 – 4/2008

Highway engineer for the final design of a four-level, fully directional interchange with direct responsibility for signing and pavement markings, quantity computations, horizontal and vertical geometry, topographic files integration, maintenance of traffic, and super elevation transition calculations. Direct responsibilities also included being the task manager for the maintenance of traffic design and phasing as well as being responsible for drawing preparation, which included drainage plans, profiles, terminal details, typical sections, and interchange layouts.

NW 172ND, NW 184TH, AND NW 196TH AVENUE WIDENING PROJECT
Pembroke Pines: 08/2006 – 11/2006

Project Engineer/Project Manager for 1.5-mile sections of NW 172nd, 184th, and NW 196th Avenues between Pines Boulevard to Sheridan Street. Responsibilities included designing horizontal and vertical alignments, signing and pavement markings, and computation of quantities. Carried out an investigation of existing and proposed utility crossing conflicts with proposed roadway, drainage, lighting improvements, and irrigation.

I-95 HOV DESIGN-BUILD EXPANSION PROJECT
Palm Beach County: 10/2002 – 03/2006

Project Engineer for the project, entailed the design and development of construction plans for the widening and reconstruction of SR-9/I-95 from a 6-lane to a 10-lane divided, limited access facility. Responsibilities included preparation of roadway plans (including plans, profiles, cross-sections, interchange layouts, intersection plateaus, typical sections and drainage structure drawings), an investigation of existing and proposed utility crossing, including conflicts with proposed drainage and roadway features, preparation of verified utility locations and utility adjustment sheets.



ELIZABETH CORREAL, EI

Transportation Engineer

YRS OF EXP.: 5

CERTIFICATIONS:
Prof. Registration: E.I. No. 1100023664, 2019
IMSA Traffic Signal Technician, Level I
Intermediate MOT

EDUCATION:
BS in Civil Engineering, FIU 2019

SUMMARY

Elizabeth has been dedicated to supporting traffic, operations and roadway engineers, demonstrating expertise in various aspects of transportation engineering. Elizabeth has specifically contributed to safety and fatal crash reviews, traffic operations and safety analysis, traffic impact studies, and the development of traffic signal plans, often stemming from safety projects, citizen inquiries, and crash occurrences. She has gained traffic data collection experience with turning movement counts, travel time & delay counts, pedestrian/bicycle counts, and more. Elizabeth demonstrates proficiency in utilizing Synchro (Macrosimulation) to prepare traffic models, addressing both present and future traffic volume scenarios. Her expertise extends to evaluating geometric changes resulting from population increases, showcasing her ability to navigate and analyze dynamic traffic conditions to support informed planning and decision-making in the transportation field. Notably, she has successfully conducted signal retiming efforts for the State Highway System and Strategic Intermodal System. She possesses extensive skills to prepare comprehensive traffic reports, involving traffic and crash data, conducting thorough field reviews, and formulating well-founded recommendations.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS SEPTEMBER 2019 TO PRESENT

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
Districtwide: 9/2019-Present
FM No.: 415239-4-32-01 & 415239-7-32-01
Client PM: Isis Sotolongo (305) 470-5335

Transportation Engineer supporting the traffic engineering group in performing pedestrian and bicycle safety studies. This task, work order-driven contract addresses citizen requests by performing, midblock crossing evaluations, exclusive and leading pedestrian interval signal phasing evaluations, pedestrian/bicyclist safety assessments, and development of proposed conditions. FDOT 5-Year Work Program and Project Suite are utilized to identify any relevant ongoing or planned projects in the vicinity of the study location that would impact or address the study request. The latest and official five years of crash data are retrieved from Signal Four Analytics, and specific police reports are downloaded for review. Field reviews are conducted to ascertain the overall study location operations and site conditions from both a traffic and safety perspective. When necessary, the latest version of Synchro is utilized to evaluate the performance of existing and proposed traffic conditions at the study location during peak periods. Coordination efforts include scheduling and reviewing data collected at the study intersection/segment by field technicians, and cost estimates and condition diagrams conducted by the roadway team. To ensure mitigation strategies are implementable, potential economic and safety benefits are evaluated by performing Benefit/Cost and Net Present Value analyses.

TRAFFIC OPERATIONS STUDIES (FDOT D6)
Districtwide: 9/2019-Present
FM No.: 409521-6-32-01 & 409521-8-32-01
Client PM: Julio Polo (305) 470-5335

Transportation Engineer responsible for providing traffic engineering services to produce operational studies and other traffic engineering studies to support the Traffic Operations Office. This task work order contract involves addressing citizen requests through various tasks, including field reviews, traffic data collection, crash analysis using Signal Four Analysis, and operational analysis. The study types encompass signal warrants, left turn phase warrants, pedestrian safety concerns, bicycle lanes, and others. These studies involve, but are not limited to, the following items: 5-year crash data review, collision diagram development, crash data analysis to identify hotspots and patterns, field reviews during peak hours or peak crash periods, and an improvement development plan. Additionally, coordination with various FDOT offices and concerned citizens is conducted to address reported safety concerns and develop practical, cost-effective, and feasible engineering solutions.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 5/2022-Present
FM No.: 250662-5-32-01 & 25062-4-32-01
Client PM: Lee-Fang Chow, PE (305) 470-5212

Transportation Engineer supporting the traffic engineering group performing, but not limited to, safety studies at intersections and/or segments, pedestrian and bicycle studies which includes midblock crossing evaluations and conceptual developments, office and field based fatal crash reviews, Signal Warrant Analysis, Qualitative Analysis reports, Left-Turn Signal Phase Warrants, Speed Studies, Intersection Control Evaluation (ICE), Skid Hazard Reports and overall traffic engineering studies. Additionally, data collection is coordinated with field technicians and then reviewed to ascertain good quality work for these studies. By implementing the Strategic Highway Safety Plan (SHSP) and achieving the FDOT's goal of a fatality free transportation system for all roadway travelers, a review of the Safe Strides to Zero program is included in these studies. Similarly, multi-disciplinary strategies for improving safety and the systematic approach for identifying locations and behaviors related to fatal and serious injury crashes, as presented by FL SHSP, are implemented. In addition, these study efforts have included coordination with different FDOT offices and public agencies.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 8/2023-Present
FM No.: 249796-9-32-01
Client PM: Xaviel Llerena (305) 470-5303

Engineer responsible for providing traffic engineering services to produce safety and traffic engineering studies (including traffic data collection) to support the Prime on behalf of the FDOT. The study locations include SR 909 and NE 137 Street, W 20 Avenue at W 21 Court, and SR 5 at NE 195 Street. Completed assignments encompass technical memoranda, modified signal warrant analysis, and a modified technical memorandum. These studies involve, but are not limited to, the following items: 5-year crash data review, crash data analysis, field reviews during peak hours or peak crash periods, and recommendations to improve conditions. Additionally, these reports contain data collection, which is coordinated with field technicians. Results are presented within tables and graphs within the reports.

TRAFFIC SAFETY IN-HOUSE SUPPORT (FDOT D4) FM No.: 436376-2-32-01
Districtwide: 6/2022 - 12/2022 Client PM: Yujing "Tracey" Xie, PE (954) 777-4355

Transportation Engineer responsible for providing traffic safety support for District 4. Elizabeth was responsible for the distribution of the recommendations, both short-term and long-term, by consulting engineers. She ensured these recommendations reached specific areas in the county, encompassing maintenance, operations, and design. Another significant aspect of her role involved providing valuable comments on traffic study reports, contributing to a comprehensive approach to traffic safety in District 4. Occasionally, crash data was downloaded from Signal Four Analytics and CAR (used at the time) to determine crash statistics for the study location, along with police reports for in-depth analysis to develop collision diagrams.

TRAFFIC OPERATIONS IN-HOUSE SUPPORT (TRAFFIC ENGINEERING DIVISION) FEIN No.: 47-3395906
Miami-Dade County: 9/2023-Present Client PM: Ayman Elbermawy, PE (305) 375-2158

Traffic Operations Engineer assisting the lead engineer responsible for providing traffic engineering services in support of Miami-Dade County's Traffic Engineering Department (TED). To date, approximately 200 service requests have been completed on behalf of several TED area engineers which often involved responding to citizen requests, identifying, requesting and analyzing the necessary traffic and crash data needed, performing morning and afternoon field reviews, as well as developing recommendations and associated work orders needed for implementation. Service requests ranged from site-specific locations to corridor and network-wide operational analyzes. Additional support included obtaining crash history data from sources such as Signal Four Analytics, including the review and development of crash statistics.

PEDESTRIAN AND BICYCLE SAFETY FEID: F930964447
Statewide: 10/2020-Present Client PM: John "Jack" Freeman (407) 540-0555

Transportation Engineer supporting to provide traffic engineering services to produce pedestrian and bicycle safety studies. This task work order includes existing conditions, traffic data collection, field reviews, speed data collection, pedestrian counts, crash analysis operational analysis to determine practical and cost-effective engineering solutions that are feasible and constructible.

MISC. STUDIES & RCI DATA COLLECTION FM No. 249726-6-32-01
Districtwide: 9/2019-Present Client PM: Carlos Perez, PE (786) 456-7700

Transportation Engineer supporting Bottleneck Studies for SR 826 at NE 6 Ave and SR 5/Biscayne Blvd at W Dixie Hwy, NE 185 St, and NE 187 St. Supported with data collection, field review assessments, operational analysis of existing and proposed conditions using traffic analysis software - Synchro (macrosimulation).

TRAFFIC ENGINEERING AND PLANNING STUDIES EDP-PSA-2017 R
Miami-Dade: 9/2019 - 6/2021 Client PM: Yamilet Senespleda (305) 375-2746

Transportation Engineer responsible with conducting a traffic study to assess the operational impact of opening the NW 154 Street bridge over I-75. The study area spans from SR 860/Miami Gardens Drive/NW 186 Street to the north, NW 138 Street and I-75/SR 924 to the south, SR 826/Palmetto Expressway and NW 77 Avenue to the east, and the Florida's Turnpike to the west. The scope of work included collecting 72-hour vehicle counts at 29 locations to determine peak hour analyses, 4-hour Turning Movement Counts at 18 locations, evaluating traffic percent growth, gathering origin-destination data using Streetlight, conducting safety and operational field reviews, and performing existing and future operational analyses. Additionally, planning-level roadway segment analysis, future (year 2045) roadway link traffic volume development using SERPM, future year turning movement volume development, and proposing mitigation strategies are part of the comprehensive scope.

SR 826/PALMETTO EXPY FROM US 1 TO SR 836 - PD&E (FDOT D6) FM No.: 432639-1-32-01
Miami-Dade: 9/2019-Present Client PM: Raul Quintela, PE (305) 470-5271

Transportation Engineer responsible with assessing various conceptual alternatives, including No-Build, through operational analyses of existing and future traffic conditions and the analysis of SR 986 (Sunset Dr) arterial safety study. By utilizing Synchro and SimTraffic, arterial operations to evaluate future traffic scenarios. The findings recommended roadway geometry changes aimed at maintaining an acceptable level of service along the study arterials contributing to the justification of geometric changes within the study limits. This also involved creating existing diagrams, collision diagrams, and conducting crash analysis for the arterial at SR 986 (Sunset Dr).

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6) FM No.: 435201-2-32-01 & 435201-4-32-01
Districtwide: 9/2019 - 12/2022 Client PM: Jacques Defrant, PE & Yamilet Diaz, PE (305) 470-5757

Transportation Engineer responsible for supporting the overall performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System and Strategic Intermodal System. Elizabeth has retimed 12 corridors which accounts for 62 traffic signals. Efforts on these contracts include extensive data collection efforts, field review assessments, coordination with the multiple maintaining agencies, development of traffic models using Synchro, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies and plans development.



LUIS OROZCO, EI | **YRS OF EXP.:** 1
Transportation Engineer

CERTIFICATIONS:
Prof. Registration E.I. No. 1100027838, 2024

EDUCATION:
BS in Civil Engineering, FIU 2023

SUMMARY

Luis has one year of transportation engineering experience, including signalization and ITS design, all phases of TSM&O initiatives (Planning, Design, Integration, Operations, and Maintenance), signal retiming, and traffic operations/safety analysis. Luis gained signalization/ITS experience through his work on various TSM&O retiming contracts, RRR, RO, and reconstruction projects.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS MARCH 2023 TO PRESENT

REPLACEMENT OF EXISTING SPAN-WIRE SIGNALIZED INTERSECTIONS FOR MAST ARMS DB21-DTPW-06
Miami-Dade County: 4/2023-Present Client PM: Tomas Curbelo (305) 823-2280

Transportation Specialist providing design services for this design-build project to replace fifteen existing span-wire signalized intersections with mast-arms. This project is part of the Miami-Dade County's mast-arm replacement program, which started after Hurricanes Katrina and Wilma with the goal of replacing span-wire signals countywide with mast-arm signals. This project includes minor roadway restoration, sidewalk restoration, new controllers, new pedestrian features, new loops, new service disconnect, new uninterruptible power supply system (UPS), signage, and pavement markings which are caused by the implementation of the new mast-arm signals. The project also includes geotechnical, survey, and design services necessary to produce the required construction documents.

RRR SR 953/LEJEUNE RD/SW 42ND AVE FROM N OF SW 8TH ST TO S OF NW 11TH ST (FDOT D6) FM No.: 447809-1-32-01
Miami-Dade: 3/2023-Present Client PM: Jose Barrera, PE (305) 470-5331

Transportation Specialist supporting the EOR for signalization for this project. Project along SR 953 / NW / SW 42 Avenue/LeJeune Road from north of SW 8 Street (MP 2.636) to south of NW 11 Street (MP 3.837). This project includes upgrading the intersection from semi-actuated to fully actuated operations with video vehicle detection system (VVDS), installation of flexible backplates, replace Portable Traffic Monitoring Sites, and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

SR 90/US 41/SW 7TH ST FROM BRICKELL AVE TO WEST OF SW 2ND AVE (FDOT D6) FM No.: 443905-1-32-01
Miami-Dade: 9/2023-Present Client PM: Ivette Funtanellas, PE (305) 470-5270

Transportation Specialist supporting the EOR for signalization for this project. Project along SR 90/US 41/SW 7 St from Brickell Ave to W of SW 2 Ave from west of SW 2 Avenue (MP 0.452) to east of Brickell Avenue (MP 0). This project includes upgrading the intersection from semi-actuated to fully actuated operations with video vehicle detection system (VVDS), installation of flexible backplates, and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards, and new mast arms at SW 2nd Ave and SW 1st Ct.

SR 7/US 441/NW 8 AVE/NW 7 AVE FROM NORTH OF NW 3 ST TO SOUTH OF NW 8 ST (FDOT D6) FM No.: 445999-1-32-01
Miami-Dade: 9/2023-Present Client PM: Jose Barrera, PE (305) 470-5331

Designer supporting the EOR for signalization along MP 0.734 and MP 1.104. This project includes replacing loop detection in kind, installation of flexible backplates, replacement of Portable Traffic Monitoring Site, and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

SR 5/US 1/N ROOSEVELT BLVD FROM EISENHOWER DR TO S ROOSEVELT (FDOT D6) FM No.: 446011-1-32-01
Monroe County: 9/2023-Present Client PM: Joaquin De La Cruz, PE (305) 470-5188

Designer supporting the EOR for signalization along SR 5/N Roosevelt Blvd (Section 90010000) from Eisenhower Dr (MP 1.394) to S Roosevelt Blvd (MP 3.945) in the City of Key West. This project includes installation of flexible backplates, installation of blank out signs at Overseas market intersection, and upgrading substandard pedestrian signalization to meet current MUTCD and FDOT standards.

TRAFFIC OPERATIONS PUSH-BUTTON DESIGN (FDOT 6) Project No.: 448061-1-32-01
Districtwide: 9/2023-Present Client PM: Ramon Sierra, PE (305) 470-5336

Designer supporting the EOR for the development of pushbutton type projects addressing safety improvements arising from safety and operational studies. Task work orders arising from this contract include intersection improvements, minor roadway widening, minor drainage improvements, minor roadway realignment, evaluation and implementation of roadside barriers, extension of auxiliary lane length, signing and pavement markings, signalization improvements including implementation of internally illuminated rpm's, SOP modifications, implementation of LPI's, pedestrian signal improvements and minor lighting improvements. Project scope includes milling and resurfacing, ADA improvement, minor drainage improvements, minor widening, feasibility assessments related to the implementation of safety recommendations, signing and pavement markings, lighting, signalization, minor structures and a minor ITS component. Project includes numerous design variations, a complex temporary traffic control with a complex lane closure analysis due to stakeholder concerns. Project falls within a historical and environmentally sensitive area in the City of Key West.



MATIAS VARGAS
Transportation Engineer

YRS OF EXP.: 5

EDUCATION:
BS in Civil Engineering, FIU 2021

SUMMARY

Matias Vargas brings extensive experience in roadway and environmental safety projects across Florida, specifically in Miami-Dade, Monroe, and Broward counties. He has executed key Quality Assurance/Quality Control tasks for maintenance and design compliance, working with Florida Department of Transportation (FDOT) standards and local agency programs. Matias' expertise includes environmental audits, ADA compliance, roadway analysis, intersection design, drainage, and creating construction documents such as typical design packages, grading plans, and KMZ files for field reviews. He has also led interdepartmental coordination, ensuring seamless project execution across departments, and mentored engineering interns on FDOT and AASHTO standards. With strong technical skills in 3D modeling, profile creation, and tree disposition planning, he has contributed to numerous significant projects, from traffic circles to neighborhood improvements. He is skilled in utilizing ARCGIS, SAMS, OpenRoads, and MicroStation SS10.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS NOVEMBER 2024 TO PRESENT

PLANS REVIEW CONSULTANTS AND SUPPORT SERVICES (FDOT D6)
Districtwide: 11/2024 - Present

FM No.: 415239-4-32-01
Client PM: David Mendez, PE (305) 669-6916

Design Intern producing Typical section Package, Signing and Pavement Marking Plans, quantity reports, labeled plans using Bentley Open roads, use AutoTurn program to analyze vehicle clearance for multiple turning conditions, use Guide Sign program to develop worksheets for custom signs, Produced OPC reports and conducted field visits to report existing conditions.

ADA CONSULTANT (FDOT D6)
Districtwide: 11/2024-Present

FM No.: 418064-1-32-03
Client PM: Tiffany Gehrke (305) 470-5308

Design Intern assisting in the production of planning level studies, conceptual improvements, plans review, pedestrian safety studies, and traffic engineering studies addressing ADA deficiencies in Miami-Dade and Monroe Counties. Improvements under these project types include minor milling and resurfacing, minor widening, minor drainage modifications, signing and marking and signalization improvements.

CHA CONSULTING, INC. MARCH 2023 TO NOVEMBER 2024

FDOT D6 NPDES
Coordinator in-house consultant — Doral, FL

Transportation Engineer responsible for...

- Used ARCGIS and SAMS systems to QA/QC inspections, schedule maintenance and back check maintenance for all Major and Minor outfalls in Miami Dade and Monroe County.
- Compiled permit renewal reports for Miami Dade and Monroe County MS4 system.
- Led coordination efforts with all departments including maintenance, public information office, drainage and environmental protection offices for meeting Department of Environmental protection Best management practices.
- Conducted and led Environmental safety compliance site audits for assets owned by Florida Department of transportation. Led the first official audit of FDOT maintenance fleet yard located in the Florida keys.
- Led NPDES meetings with FDOT team and contractors to gauge production efforts.

PROJECT ENGINEER — Doral, FL

Transportation Engineer responsible for...

- FDOT plan production for Initial, Biddability and Constructability phasesto meet FDM and ADA requirements
- Production of Typical design package and assisted in targetspeed memorandum
- Constructed grading plans and intersection details for intersection requiring reconstruction
- Managed engineering interns and techniciansfor production
- Mentored internsin FDM and Standard plansfor Plan production
- Scheduled and led team of technicians and interns for field reviews
- Creation of KMZ filesfor field review images, existing conditions and CADD viewing on google earth.
- Constructed variation memorandum and formal variations using FDOT FDM criteria for multiple projects
- Led Coordination with different departmentsto ensure no faultsin overlap of design and timely submittals
- Perform roadway analysisto ensure existing and proposed elements meet FDM or AASHTO criteria
- Knowledgeable with Local Agency Program manual, consultant qualificationsfor projects
- Proficient in OpenRoads and Microstation SS10
- Open roads 3D modeling ofsmall intersection widening project.

CPC CONSULTANTS MARCH 2022 TO MARCH 2023

PROJECT ENGINEER Deerfield, FL

Transportation Engineer responsible for...

- Managed team of 5 members including survey crew and engineering technician for project production.
- Plan production compliant with FDOT standards (on FDOT government contracts) and Broward County Standards (on County Projects)
- Conducting field reviewsto analyze existing conditions of roadway, ADA compliance, drainage, and SPM
- Performed roadway analysis of existing conditionsto design roadway improvements for on street parking
- ADA compliant curb ramp design for neighborhood renovation
- Creation of back ofsidewalk profiles, PGL profiles, cross sections with ancillary features, project layouts, typical section package, typical sections and quantities
- Created Tree disposition plans as part of landscape plan set
- Calculated Pervious and impervious basin areas for drainage spreadsheet use
- Composition ofroadway plans using Microstation SS10 Geopak and OpenRoads

STANTEC JUNE 2021 TO MARCH 2022

HIGHWAY DESIGN ENGINEER Miami, FL

Fulltime Highway Designerresponsible for working on FDOT project: Golden Glades Intersection

- Analyzed and revised roadway plans including typicalsections, plan sheets, profiles sheets, cross-sections, curve and coordinate data, project layouts, design reports, pavement design, and quantities
- Provided design and drafting services using MicroStation SS10 as a part the roadway design team for the preliminary and detail design phases of a project
- Ensured consistent application of FDOT standards andQuality Assurance
- Calculated pervious and impervious basin areasfor drainage spreadsheet use



WILLIAMS "SAMMY" VASQUEZ

TSM&O Data Analyst

YRS OF EXP.: 3

EDUCATION:
BS in Computer Science,
Universidad Tecnologica (IP)

SUMMARY

Sammy joined Choice Engineering with more than 15 years of experience in the private transportation industry, specifically in the design, development, and integration of location technology for fleet management, transport logistics, and mobile asset control. He has distinctive analytical skills, with a solid background in embedded hardware, micro-operating systems, automated mobility, connected vehicles, IoT integration, software design, and APIs interoperability for V2X, V2V, and V2I development. As a TSM&O data analyst at Choice Engineering, he has also acquired considerable experience in collecting, analyzing, and interpreting data in various types of vehicle and pedestrian traffic studies, including turning movement counts, travel time & delay, pedestrian/bicycle counts, advisory speed analysis, and signal retiming. He also has experience in creating conditions and collision diagrams, as well as preparing various tables and figures to summarize traffic data.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2021 TO PRESENT

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 7/2022-Present
FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305)470-5757

Engineering Technician supporting with signal retiming services for over 1300 signalized intersections on the State Highway System managing multiple subconsultants. Efforts include extensive data collection, coordination with multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, and plans development. Sammy has experience with GIS and eTraffic working on tasks under this contract.

US 27/SR 25/OKEECHOBEE RD SMART WORK ZONE (FDOT D6)
Miami-Dade County: 11/2022-Present
FM No.: 447645-1-62-01
Client PM: Albert Wilkes (260)425-0769

Engineering Technician providing support to analyze the traffic data in work zones and assess its impact on local signal operations for the SR 25/US 27/Okeechobee Road corridor during various construction phases. Deliverables may include traffic analysis reports to the FDOT Project Manager (or designee) before each MOT phase begins. Reports will include current and projected traffic counts, a comprehensive analysis of work zone and MOT impacts, and proposed adjusted signal timing plans for all intersections affected by the construction. Main objective of this effort is to ensure adequate and safe traffic flow through critical construction phases or major road closures.

TRAFFIC OPERATION STUDIES CONSULTANT (FDOT D6)
Districtwide: 1/2022-Present
FM No.: 409521-6-32-01
Client PM: Julio Polo (305) 470-5335

Engineering Technician providing support to traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among others. In addition, he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

TRAFFIC OPERATION PEDESTRIAN REVIEW (FDOT D6)
Districtwide: 1/2022-Present
FM No.: 415239-4-32-01
Client PM: Isis Sotolongo, PE (305) 470-5187

Engineering Technician providing support to traffic engineering group in to assist in tasks related to the production of traffic ops plans reviews. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among other. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 1/2022-Present
FM No.: 250662-5-32-01
Client PM: LeeFang Chow (305) 470-5335

Data Analyst supporting the traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included Installation of ATRs for volume and speed studies, TMCs that included vehicles, bicycles, trucks, and pedestrian counts, delay studies, CADD preparation of existing and collision diagrams, summarizing crash data, and report production.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2021 - 12/2023
FM No.: 435201-4-32-01; 435201-4-32-03 & 435201-6-32-01
Client PM: Yamilet Diaz, PE (305) 470-5757

Data Analyst supporting the performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. Sammy has assisted in the retiming of 11 corridors which accounts for nearly 100 traffic lights. Some retiming tasks have included SR 90/ US 41/SW 8 Street transition from operating Adaptive Signal Control Technology (ASCT) via InSYnc, to migrate to advanced transportation management System (ATMS) of KITS to Yunex Scoot. Retiming of SW 8 St ASCT corridor was requested as part of the migration and the Transit Signal Priority Analysis for 5 routes along 26 traditional traffic signal/controllers in the City of Key West and Miami-Dade Transit. His role also includes data collection efforts, field fine tuning support, performing before & after analysis, and data documentation. Other responsibilities included data analysis for Travel Time studies, Volume studies, TMCs of vehicles, bicycles, trucks, and pedestrian counts, creation of TOD tables and Geometry Lane and RITIS Data.

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FEETOMIZER-COMERTRADE CORP 2019 TO 2022

Software solution architect leading the development process and deployment of two full stack platforms: Fleetomizer (fleet cost analysis system), and TKontrol (automated passenger counting system with location-based technology). His experience involved direct interaction with fleet managers, developers, and integrators to deploy effective solutions that improve fleet efficiency, cost optimization, and mobile assets control. He was also responsible for facilitating connections with existing technologies through APIs, exploring interaction with sensors, and interoperability with cloud-connected services.

DIGITAL COMMUNICATION TECHNOLOGIES 2013 TO 2018

Business development director leading the HaaS (hardware as a service) deployment of Syrus intelligent gateway for cloud-based mobility applications and fleet telematics. He was directly involved in DCT's digital transformation and transition from being a hardware manufacturer to becoming a software provider with more than 150K connected devices (OBUs). His responsibilities included the expansion of the company's multi-national network of integrators and resellers in more than 30 countries, identifying business opportunities, and effectively translating clients' needs into product featured applications.



HILLARY LOPEZ

Transportation Data Analyst

YRS OF EXP.: 5

CERTIFICATIONS:
IMSA Traffic Signal Technician, Level I
Intermediate MOT

EDUCATION:
BS in Civil Engineering, FIU 2019

SUMMARY

Hillary has a good knowledge of traffic engineering principles and the Manual of Uniform Traffic Control Devices (MUTCD). She is proficient in analyzing and interpreting Sunguide/OTM data. At Choice, Hillary has gained experience in TSM&O initiatives, signal retiming, signal warrant studies, traffic signalization plans development, and generating performance reports.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JUNE 2022 TO PRESENT

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 07/2022-Present

FM No.: 435201-6-32-01
Client PM: Sergio Bravo (305) 470-5757

TSM&O Arterial Specialist supporting with signal retiming services for over 1300 signalized intersections on the State Highway System managing multiple subconsultants. Efforts include extensive data collection, coordination with multiple maintaining agencies, development of traffic models using SYNCHRO, field fine tuning, and performing before and after analysis using RITIS data, documentation of improvements, Active Arterial Management Studies, various TSM&O/ITS studies, and plans development. Hillary has experience with eTraffic.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 06/2022 - 12/2023

FM No.: 435201-4-32-01 & 435201-6-32-01
Client PM: Yamilet Diaz, PE (305) 470-5757

TSM&O Arterial Specialist responsible for supporting the development of the District 6 signal retiming which will be a data-driven process, repeatable, and sustainable for selecting corridors for planned retiming efforts. Hillary is currently supporting the development of the prioritization methodology for the signal retiming prioritization process and supporting prioritization tools. The retiming prioritization program targets all eight signal maintaining agencies within District 6, and the current task involves establishing the initial prioritization matrix framework, data gathering and collection, agency data identification, and preliminary priority matrix development. She is also supporting the overall timing development and production of signal retiming services for the nearly 1300 signalized intersections on the State Highway System and is responsible for supporting the lead engineer with efforts such as data collection, coordination with the multiple maintaining agencies, development of traffic models using Synchro, field fine-tuning, and performing before & after analysis using RITIS data and documentation. Hillary has supported on 8 corridors which accounts for 150 traffic signals for fiscal year 2021-2022. She also supported the lead engineer in the data gathering and coordination, signal timing review, field review, methodology approach development, proposed phasing/timing development and overall production efforts for the following incident management diversion routes developed under the Traffic Incident Management (TIM) Team for Miami-Dade and Monroe Counties operating under the Florida Department of Transportation (FDOT) District Six Transportation Systems Management and Operations (TSM&O) office:

- I-95 NB at the Golden Glades interchange
- I-95 NB before SW 8 Street
- SR 826 NB before SW 88 Street
- I-195 WB at Alton Road
- I-395 WB at Alton Road

C2S ENGINEERING, LLC OCTOBER 2019 TO JUNE 2022

SUNGUIDE TRANSPORTATION MANAGEMENT CENTER
Districtwide: 10/2019-06/2022

FM No: Various
Client PM: Javier Rodriguez

FDOT District 6 Reports Coordinator at Sunguide Transportation Management Center (TMC). Hillary was responsible for creating monthly reports such as: DMS Usage, Error-to-Event Ratio, and TSM&O Summary. She audited sunguide events to reflect the efficiency of dynamic message signs, core responders, and road rangers on FDOT District 6 freeways. As well as, provided yearly updates to Sunguide TMC's Standard Operating Guidelines (SOG) for operations and road rangers.



ANDY RODRIGUEZ
Roadway Design Engineer

YRS OF EXP.: 2
AVAILABILITY: 85%

CERTIFICATIONS:
Accredited Bentley Open Roads Designer

EDUCATION:
BS in Civil Engineering, FIU 2019

WORK HISTORY
Choice Engineering Consultants 6/2022 - Present

SUMMARY

Andy Rodriguez has been at Choice Engineering for nearly a year. He has gained production and design experience as a roadway design engineer. Andy has gained experience through producing the typical section package, SPM plans, existing conditions, OPC reports, Quantity reports, navigating designer interface, plan labeling, field visits and extensive experience using Bentley Open Roads. He has experience on field visits for traffic signals, as well as responding to complaints to ensure ADA compliance.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JUNE 2022 TO PRESENT

PLANS REVIEW CONSULTANTS AND SUPPORT SERVICES (FDOT D6)
Districtwide: 07/2022 - Present
Contract Amount: $400K

FM No.: 415239-4-32-01
Client PM: David Mendez, PE (305) 669-6916
dmendez@pinecrest-fl.gov

Design Intern producing Typical section Package, Signing and Pavement Marking Plans, quantity reports, labeled plans using Bentley Open roads, use AutoTurn program to analyze vehicle clearance for multiple turning conditions, use Guide Sign program to develop worksheets for custom signs, Produced OPC reports and conducted field visits to report existing conditions.

SR 860 MIAMI GARDENS DR FROM NW 27TH AVE TO NW 2ND AVE-RRR (FDOT D6)
Miami-Dade County: 07/2022 - Present
Contract Amount: $

FM No.: 447800-1-52-01
Client PM: Andres Castineiras, PE (305) 640-7524
andres.castineiras@dot.state.fl.us

Design Intern producing Typical section Package, Signing and Pavement Marking Plans, quantity reports, labeled plans using Bentley Open roads, use AutoTurn program to analyze vehicle clearance for multiple turning conditions, use Guide Sign program to develop worksheets for custom signs, Produced OPC reports and conducted field visits to report existing conditions.

ADA DISTRICTWIDE CONSULTANT (FDOT D6)
Districtwide: 06/2022-Present
Contract Amount: $4.5MIL

FM No.: 418064-1-32-04
Client PM: Shereen Yee Fong (305) 470-5393
shereen.yeefong@dot.state.fl.us

Junior Designer assisting with the review of construction plans as it relates to ADA and conducted field reviews. This task work order driven contract includes various services such as ADA Plan Reviews, preparation of construction plans for ADA only improvements to be constructed through the Work Program, technical memos addressing citizen and municipality complaints and requests such as APS requests and accessibility reviews. Andy assisted with plans production and cost estimations in this contract.

SR 994/QUAIL ROOST DR (FDOT D6)
Miami-Dade County: 06/2022 - Present
Contract Amount: $888,590

Project No.: 443907-1-52-01
Client PM: Joaquin De La Cruz (786) 626-8404
joaquin.delacruz@dot.state.fl.us

Designer assisting with implementing all scoped improvements along SR 994 / Quail Roost Drive / SW 200 Street from East of SR 997/Krome Ave/SW 177 Ave (MP 0.098) to West of SW 137 Ave (MP 4.035). This Resurfacing, Restoration, and Rehabilitation (RRR) Project sought to preserve and extend the service life of SR 994. The scope included (1) Milling and resurfacing of the existing pavement (2) Widening of the existing travel lanes where less than 12' (3) Construction of 10' shoulders (5' paved/5' unpaved) where feasible (4) Construction of paved turnouts at side streets (5) Reconstruction of turnouts in poor condition (6) Upgrade guardrails and guardrail end treatments to current standards (7) Drainage improvements due to roadway and shoulder widening (8) Upgrade substandard post-mounted signs and replacement of pavement markings (9) Landscaping improvements related to safety (10) Implementation of RRR Safety Recommendations. Andy assisted with SPM plans production and cost estimations as well as digital delivery.



K. ALONDRA CARDOZA

Engineering Technician

YRS OF EXP.: 3

CERTIFICATIONS:
Bentley Accredited OpenRoads Designer

EDUCATION:
AA, Miami-Dade College, 2021
BS in Civil Engineering, FIU, *In Progress*

SUMMARY

Alondra has over three years of experience in the transportation design field and has consistently demonstrated exceptional skill and creativity in tasks assigned. She is in her junior year at Florida International University, pursuing a BS in Civil Engineering. Alondra's focus has been roadway, specifically Design and Plans Production. She is also fluent with the latest version of the Standard Plans, Standard Specifications, Basis of Estimate, TEM, MUTCD, and ORD. Additionally, she has supported Choice's Traffic Group by producing collision diagrams, existing condition exhibits, proposed condition exhibits, construction costs, and field reviews. She is also familiar with FDOT's web-based applications such as Project Suite Enterprise Edition, APLUS Aerials, Straight-Line Diagrams, Electronic Review Comments (ERC), and many more.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS FEBRUARY 2021 TO PRESENT

REPLACEMENT OF SPAN-WIRE SIGNALIZED INTERSECTIONS FOR MAST ARM CONFIGURATION Project No.: DB21-DTPW-06
Miami-Dade County: 4/2023-Present Client PM: Tomas Curbelo (305) 823-2280

Engineering Technician assisting in plans production and developing signing and pavement marking plans. OpenRoads Designer (ORD) was used to create signing and pavement markings plans. Standard Plans, MUTCD, and FDM are some of the documents used when developing the pavement markings to ensure they meet criteria and are feasible to construct. Coordination with peers to affirm that signing and pavement marking design met scope of work.

SR 860/MIAMI GARDENS DR FROM NW 27TH AVE TO NW 2ND AVE-RRR (FDOT D6) FM No.: 447800-1-52-01
Miami-Dade: 7/2022-Present Client PM: Andres Castineiras (305) 640-7524

Engineering Technician responsible for assisting in plans production for roadway and signing/pavement marking improvements along SR 860/ Miami Gardens Drive / NW 183rd Street from West of NW 27th Avenue (MP 2.828) to West of NW 2nd Avenue (MP 5.505). This Resurfacing, Restoration, and Rehabilitation (RRR) Project sought to preserve and extend the service life of SR 860. The scope included (1) Milling and resurfacing of the existing pavement, (2) Reconstructing pavement failure around utilities, (3) Replacing inductive loops at three Traffic Monitoring Sites impacted by the milling, (4) Addressing minor ponding issues through drainage improvements, (5) Upgrading deficient pedestrian curb ramps and related components such as detectable warning surfaces, pavement markings, pedestrian crossing signs and plaques, (6) Upgrading substandard post-mounted signs and replacement of pavement markings, (7) Providing new countdown pedestrian signals and/or install ADA-compliant pedestrian pushbuttons and detector signs at all signalized intersections, (8) Adding Flexible Retroreflective Backplates on all approaches, (9) Landscaping improvements related to safety, and (10) Implementing RRR Safety Recommendations.

OVERTOWN YOUTH CENTER TRAFFIC IMPACT STUDY
Miami-Dade: 2/2022 - 6/2023 Client: Andrew Bass (305) 324-4700

Engineering Technician supporting the roadway engineering group in plans production, as well as implementing quality control. ORD was used to create specific plan sheet such as boarder sheet and signing and pavement marking design sheets. Responsible for reviewing my peers plans and ensuring pavement marking match the recommendations made by traffic engineering group.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6) FM No.: 415239-4-32-01 & 415239-7-32-01
Districtwide: 2/2022-Present Client PM: Isis Sotolongo (305) 470-5187

Engineering Technician supporting the traffic engineering group in performing existing and proposed conditions, as well as construction cost. This task work order driven contract addresses citizen requests by performing, but not limited to, midblock crossing evaluations, exclusive and leading pedestrian interval signal phasing evaluations, pedestrian/bicyclist safety assessments, and development of improvement sketches. As part of these tasks, Project Suite, SLD, and APLUS are utilized to retrieve existing and/or relevant information such as ongoing or planned projects, as well as roadway geometry data that aid in the process of creating an accurate existing conditions diagram. ERC, Standard Plans, MUTCD, and FDM are some of the resources used when creating a proposed condition with the given recommendations to ensure it meets criteria, it's safe and feasible to construct. The Historical Item Average Cost Reports and Basis of Estimates Manual are used to create the Opinion of Probable Cost.

SR 994/QUAIL ROOST DR (FDOT D6) FM No.: 443907-1-52-01
Miami-Dade: 8/2021-Present Client PM: Raul Quintela (305) 470-5271

Engineer Intern responsible for assisting with plan view labeling and plan revisions during construction along SR 994/Quail Roost Drive/SW 200 Street from East of SR 997/Krome Ave/SW 177 Ave (MP 0.098) to West of SW 137 Ave (MP 4.035). This Resurfacing, Restoration, and Rehabilitation (RRR) Project sought to preserve and extend the service life of SR 994. The scope included (1) Milling and resurfacing of the existing pavement (2) Widening of the existing travel lanes where less than 12' (3) Construction of 10' shoulders (5' paved/5' unpaved) where feasible (4) Construction of paved turnouts at side streets (5) Reconstruction of turnouts in poor condition (6) Upgrade guardrails and guardrail end treatments to current standards (7) Drainage improvements due to roadway and shoulder widening (8) Upgrade substandard post-mounted signs and replacement of pavement markings (9) Landscaping improvements related to safety (10) Implementation of RRR Safety Recommendations.

TRAFFIC OPS STUDIES (FDOT D6) FM No.: 250662-5-32-01
Districtwide 2/2021-Present Client PM: LeeFang Chow (305) 470-5335

Engineering Technician assisting with traffic engineering services support in the development of proposed conceptual improvements for safety studies at intersections and corridor segments. These efforts include the development of design and construction cost estimates, feasibility and constructability assessments, field assessments including existing condition inventories. Other efforts include data gathering such as review of existing information, i.e., as as-builts, existing utility information and review of the Department's Work Program. In addition, study efforts have included producing powerpoint presentations and material to coordinate and present to project Scoping Committee, coordinating with different FDOT offices and agencies for the implementation of safety improvements, such as Roadway Office and Maintenance Office.

ADA COMPLIANCE CONSULTANT (FDOT D6) FM No.: 418064-1-32-04
Districtwide: 2/2021-Present Client PM: Tiffany Gehrke (305) 470-5308

Engineering Technician responsible for assisting with plans production as it relates to ADA. This task work order driven contract includes various services such as ADA Plan Reviews, preparation of construction plans for ADA only improvements to be constructed through the Work Program, technical memos addressing citizen and municipality complaints and requests such as APS requests and accessibility reviews. Under this contract, Mario was the lead engineer for multiple pilot project design tasks with accelerated schedules and restrictive construction budgets.



ISRAEL ORTEGA

Engineering Technician

YRS OF EXP.: 3

EDUCATION:
BS New Media Imaging, WWU, 2011

SUMMARY

Israel is our Data Collection Supervisor managing our data collection division. He supervises the use, maintenance, and calibration of the traffic data equipment. His hands-on experience includes field data collection tasks, processing, as well as CADD production and document preparation for submittal and presentations using the latest industry's standard systems and technologies. His project background merges CADD developments from Collision Diagrams to Existing and Proposed Conditions Diagrams. He brings extensive previous experience coordinating graphic design projects from concept to completion.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS FEBRUARY 2021 TO PRESENT

TRAFFIC OPERATION STUDIES CONSULTANT (FDOT D6)
Districtwide: 1/2022-Present

FM No.: 409521-6-32-01
Client PM: Julio Polo (305) 470-5335

Engineering Technician providing support to traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among others. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

TRAFFIC OPERATION PEDESTRIAN REVIEW (FDOT D6)
Districtwide: 1/2022-Present

FM No.: 415239-4-32-01
Client PM: Isis Sotolongo, PE (305) 470-5187

Engineering Technician providing support to traffic engineering group in to assist in tasks related to the production of traffic ops plans reviews. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among other. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 1/2022 - Present

FM No.: 250662-5-32-01
Client PM: LeeFang Chow (305) 470-5335

Engineering Technician supporting the traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included Installation of ATRs for volume and speed studies, TMCs that included vehicles, bicycles, trucks, and pedestrian counts, delay studies, CADD preparation of existing and collision diagrams, summarizing crash data, and report production.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2021 - Present

FM No.: 435201-4-32-01 & 435201-6-32-01
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Lead CADD Technician supporting the performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. Israel has retimed 13 corridors which accounts for 216 traffic lights. His role also includes CADD processing & data collection efforts, coordination with the multiple maintaining agencies, field fine tuning, performing before & after analysis, and data documentation & plans development. He was responsible for overseeing the data collection activities for FY 22 Signal Retiming and generating the travel reports for the following corridors:

- SR 997/Krome Ave from N 8 St/SW 312 St to US 41/SR 90/SW 8 St
- SR 916/NW 135 St from W 16 Ave to NE 16 Ave
- SR 916/Opa Locka Blvd from NW 2 Ave to NW 22 Ave
- SR 5/US 1/Biscayne Blvd from NE 87 St to NE 151 St
- SR 907/Alton Rd from 6 St to Michigan Ave
- SR 973/SW 87 Ave from SW 132 St to SW 16 St
- SR 968/ SW 1 St from SW 24 Ave to SW 2 Ave
- SR 986/Sunset Dr from SW 117 Ave to SW 72 Ave
- SR A1A/Collins Ave from 38 St-39 St to The Strand
- SR 7/NW 7 Ave from NW 46 St to NW 95 St
- SR 9/NW 27 Ave from NW 7 St to NW 41 St
- SR 9/NW 27 Ave from NW 84 St to NW 95 St
- SR 9/NW 27 Ave from NW 105 St to NW 105 St

GENERAL TRAFFIC ENGINEERING SERVICES
Key West: 2/2021-Present

Client PM: Ian McDowell, PE (305) 809-3967

Lead CADD Technician supporting the engineering staff with the performance of traffic engineering services to support the efforts in Monroe County with maintaining and operating the traffic signals within its jurisdiction. Efforts include field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6) FM No.: 249796-6-32-01
Miami-Dade: 2/2021-Present Client PM: Miguel Caldera (305) 470-5335

Lead CADD Technician supporting the preparation of CADD files for the existing and proposed conditions of segments and intersections across Miami-Dade for the later analysis of crash data, and an eventual improvements and implementation on signalization, pavement markings among other observations to be submitted.

TRAFFIC STUDIES EDP-PSA-2017 R
Miami-Dade: 2/2021-Present Client PM: Yamilet Senespleda (305) 375-2746

Lead CADD Technician, working alongside Transportation Designers and Traffic Engineers, spearheading the delivery of engineering sketches, existing conditions diagrams, as well as leading the data collection effort and later data processing efforts within the Traffic Operations Office.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6) FM No.: 409521-6-32-01
Districtwide: 2/2021-Present Client PM: Julio Polo (305) 640-7424

Lead CADD Technician supporting the engineering staff with the performance of traffic engineering services to produce operational studies and other traffic engineering studies (including traffic data collection) to support the Traffic Operations Office and address citizen complaints. CADD support assignments included pedestrian safety studies on SR 5, SR 90, SR 985, SR 968, SR A1A, and SR 9336.

VALLEY MEDIA SOLUTIONS AUGUST 2011 TO FEBRUARY 2021

OHIO SDA CONFERENCE
Hispanic Department: 7/2018 - 1/2021 Client: Peter Simpson (937) 741-0232

Provide the design, creation and set up of stages for multiples live events.

UPPER COLUMBIA CONFERENCE
Multicultural Department: 8/2011 - 12/2023 Client: Walter Pintos (509) 240-2970

Provide media services for marketing purpose, presentations, and live events. Manage and coordinate multiple specialized teams to deliver a complete visual and audio service. He has offer the following services to this client:

- Graphic Design of posters, banners, flyers, logos, and magazines (“Update Latino” UCC Magazine)
- Webpage management. (Upload pictures, banners, and new content to the web)
- Set up of audio and video projection for each event
- Live event audio mix
- Video recording set up and production
- Post -production editing
- Uploading of final production to the client’s server
- Creation of DVDs for distribution
- Design and printing of event’s programs



JUSTO ESPINALES

Engineering Technician

YRS OF EXP.: 9

EDUCATION:
AA, Montgomery College 2002

SUMMARY

Justo has great knowledge in traffic data collection, including the use, maintenance, and calibration of the equipment. He gathers, computes, analyzes, and interprets diverse types of vehicular and pedestrian traffic flow data, including turning movement counts, travel time and delay studies, as well as pedestrian and bicycle traffic assessments. His is proficient with MicroStation, enabling him to prepare detailed existing conditions and collision diagrams. Justo is able to craft comprehensive tables and figures to encapsulate traffic and collision data insights. Furthermore, he ensures all data collection equipment is properly calibrated and installed in the field per QA checklists.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS APRIL 2015 TO PRESENT

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 11/2017-Present
FM No.: 409521-8-32-01 & 409521-6-32-01
Client PM: Julio Polo (305) 640-7424

Engineering Technician providing support to traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among others. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
Districtwide: 1/2022-Present
FM No.: 415239-4-32-01
Client PM: Isis Sotolongo, PE (305) 470-5187

Engineering Technician providing data collection services to support the traffic engineering group in to assist in tasks related to the production of traffic ops plans reviews. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among other. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 1/2022-Present
FM No.: 250662-5-32-01
Client PM: LeeFang Chow (305) 470-5335

Engineering Technician providing data collection services to support the traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included Installation of ATRs for volume and speed studies, TMCs that included vehicles, bicycles, trucks, and pedestrian counts, delay studies, CADD preparation of existing and collision diagrams, summarizing crash data, and report production.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2017 & 8/2018-Present
FM No.: 435201-2-32-01; 435201-4-32-01; 435201-4-32-03 & 435201-6-32-01
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Engineering Technician providing data collection services to support the performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. Abel has performed Travel Time & Delay data collection, developed various figures and tables for the documentation efforts for the retimed corridors. His role also includes CADD processing & data collection efforts, field fine tuning, performing before & after analysis, and data documentation & plans development. Other responsibilities included Travel Time studies, Volume studies, TMCs of vehicles, bicycles, trucks, and pedestrian counts, creation of TOD tables and Geometry lane.

TRAFFIC ENGINEERING AND PLANNING STUDIES
Miami-Dade: 9/2019 - 6/2021
EDP-PSA-2017 R
Client PM: Yamilet Senespleda (305) 375-2746

Engineering Technician providing data collection services to support traffic study to measure the operational impact of opening the NW 154 Street bridge over I-75 in the study area. Responsibilities include data collection efforts and field reviews.

GENERAL TRAFFIC ENGINEERING SERVICES
Key West: 5/2018-Present
Client PM: Kelly Crowe (305) 809-3967

Engineering Technician providing data collection services to support the engineering staff with the performance of traffic engineering services to support the efforts in Monroe County with maintaining and operating the traffic signals within its jurisdiction. Efforts include field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

SR 826 EXPRESS LANES/US 1 TO NW 36 ST-PD&E
Miami-Dade: 1/2017-Present
FM No.: 432639-1-32-01
Client PM: Raul Quintela, PE (305) 470-5271

Engineering Technician providing data collection services to support the traffic engineering group as they produce traffic operation analysis of SW 56 St., SW 72 St., SW 88 St., and US 1 arterials for existing, No Build, and Build conditions. Efforts have included field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

SR 94 KENDALL DR / RRR (FDOT D6)
Miami-Dade: 2/2016 - 10/2019
FM No.: 431170-1-32-01 & 431170-2-32-01
Client PM: Adriana Manzanares (305) 470-5283

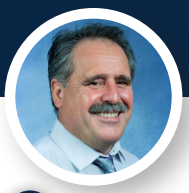
Engineering Technician providing data collection services to support the implementation of scoped improvements to this 2.25 mile urban segment of SR 94 in Miami-Dade County including milling and resurfacing, signing and pavement markings, ADA compliance (reconstruct substandard ramps, remove obstructions from sidewalk, and provide missing ramps), and pedestrian signal improvements. Project Letting was February

ADA COMPLIANCE CONSULTANT (FDOT D6)
Districtwide: 1/2017-Present
FM No.: 418064-1-32-03; 418064-1-32-04
Client PM: Shereen Yee Fong, PE (305) 470-5393

Technician providing data collection services to support the production planning level studies, conceptual improvements, plans review, pedestrian safety studies, and traffic engineering studies.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 1/2017- Present
FM No.: 414052-2-32-01
Client PM: LeeFang Chow (305) 470-5335

Engineering Technician providing data collection support to the traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included field measurements for existing condition diagrams, CADD preparation of existing and collision diagrams, summarizing crash data, and report production.



ABEL SIERRA

Engineering Technician

YRS OF EXP.: 7

EDUCATION:
Journeyman Electrician

SUMMARY

Abel has an exceptional depth of expertise in traffic data collection, including the use, maintenance, and calibration of the equipment. He expertly gathers, computes, analyzes, and interprets diverse types of vehicular and pedestrian traffic flow data, including turning movement counts, travel time and delay studies, as well as pedestrian and bicycle traffic assessments. His proficiency with MicroStation is very good, enabling him to accurately prepare detailed existing conditions and collision diagrams. Abel demonstrates advanced capabilities in crafting comprehensive tables and figures that effectively encapsulate traffic and collision data insights. Furthermore, he ensures all data collection equipment is properly calibrated and installed in the field per QA checklists.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2017 TO PRESENT

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 11/2017-Present
FM No.: 409521-8-32-01 & 409521-6-32-01
Client PM: Julio Polo (305) 640-7424

Engineering Technician providing support to traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among others. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
Districtwide: 1/2022-Present
FM No.: 415239-4-32-01
Client PM: Isis Sotolongo, PE (305) 470-5187

Engineering Technician providing data collection services to support the traffic engineering group in to assist in tasks related to the production of traffic ops plans reviews. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among other. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 1/2022-Present
FM No.: 250662-5-32-01
Client PM: LeeFang Chow (305) 470-5335

Engineering Technician providing data collection services to support the traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included Installation of ATRs for volume and speed studies, TMCs that included vehicles, bicycles, trucks, and pedestrian counts, delay studies, CADD preparation of existing and collision diagrams, summarizing crash data, and report production.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2017 & 8/2018-Present
FM No.: 435201-2-32-01 & 435201-4-32-01 & 435201-4-32-03
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Engineering Technician providing data collection services to support the performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. Abel has performed Travel Time & Delay data collection, developed various figures and tables for the documentation efforts for the retimed corridors. His role also includes CADD processing & data collection efforts, field fine tuning, performing before & after analysis, and data documentation & plans development. Other responsibilities included Travel Time studies, Volume studies, TMCs of vehicles, bicycles, trucks, and pedestrian counts, creation of TOD tables and Geometry lane.

TRAFFIC ENGINEERING AND PLANNING STUDIES
Miami-Dade: 9/2019 - 6/2021
EDP-PSA-2017 R
Client PM: Yamilet Senespleda (305) 375-2746

Engineering Technician providing data collection services to support traffic study to measure the operational impact of opening the NW 154 Street bridge over I-75 in the study area. Responsibilities include data collection efforts and field reviews.

GENERAL TRAFFIC ENGINEERING SERVICES
Key West: 05/2018-Present
Client PM: Ian McDowell (305) 809-3967

Engineering Technician providing data collection services to support the engineering staff with the performance of traffic engineering services to support the efforts in Monroe County with maintaining and operating the traffic signals within its jurisdiction. Efforts include field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

SR 826 EXPRESS LANES/US 1 TO NW 36 ST-PD&E
Miami-Dade: 1/2017-Present
FM No.: 432639-1-32-01
Client PM: Raul Quintela, PE (305) 470-5271

Engineering Technician providing data collection services to support the traffic engineering group as they produce traffic operation analysis of SW 56 St., SW 72 St., SW 88 St., and US 1 arterials for existing, No Build, and Build conditions. Efforts have included field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

SR 94 KENDALL DR / RRR (FDOT D6)
Miami-Dade: 2/2016 - 10/2019
FM No.: 431170-1-32-01 & 431170-2-32-01
Client PM: Adriana Manzanares (305) 470-5283

Engineering Technician providing data collection services to support the implementation of scoped improvements to this 2.25 mile urban segment of SR 94 in Miami-Dade County including milling and resurfacing, signing and pavement markings, ADA compliance (reconstruct substandard ramps, remove obstructions from sidewalk, and provide missing ramps), and pedestrian signal improvements. Project Letting was February

ADA COMPLIANCE CONSULTANT (FDOT D6)
Districtwide: 1/2017-Present
FM No.: 418064-1-32-03; 418064-1-32-04
Client PM: Shereen Yee Fong, PE (305) 470-5393

Technician providing data collection services to support the production planning level studies, conceptual improvements, plans review, pedestrian safety studies, and traffic engineering studies.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Districtwide: 01/2017- Present
FM No.: 414052-2-32-01
Client PM: LeeFang Chow (305) 470-5335

Engineering Technician providing data collection support to the traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included field measurements for existing condition diagrams, CADD preparation of existing and collision diagrams, summarizing crash data, and report production.



JOSE SALAZAR
Engineering Technician

YRS OF EXP.: 1

EDUCATION:
BS Systems Engineering, SBU 2000

SUMMARY

Jose acquired an exceptional depth of expertise in traffic data collection, including the use, maintenance, and calibration of the equipment. He expertly gathers, computes, analyzes, and interprets diverse types of vehicular and pedestrian traffic flow data, including turning movement counts, travel time and delay studies, as well as pedestrian and bicycle traffic assessments. He possesses an excellent level of proficiency with MicroStation, enabling him to accurately prepare detailed existing conditions and collision diagrams. Jose showcases advanced capabilities in creating detailed and comprehensive tables and figures that efficiently summarizes traffic and collision data. Additionally, he verifies that all data collection equipment undergoes proper calibration and installation in the field according to quality assurance checklists.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2023 TO PRESENT

TRAFFIC OPERATION STUDIES CONSULTANT (FDOT D6)
Districtwide: 1/2023-Present
FM No.: 409521-8-32-01 & 409521-6-32-01
Client PM: Julio Polo (305) 470-5335

Engineering Technician providing support to traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among others. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
Districtwide: 1/2023-Present
FM No.: 415239-4-32-01
Client PM: Isis Sotolongo, PE (305) 470-5187

Engineering Technician providing support to traffic engineering group in to assist in tasks related to the production of traffic ops plans reviews. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among other. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2023 - Present
FM No.: 435201-4-32-03 & 435201-6-32-01
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Engineering Technician supporting the performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. Sammy has retimed 7 corridors which accounts for nearly 100 traffic lights. His role also includes CADD processing & data collection efforts, coordination with the multiple maintaining agencies, field fine tuning, performing before & after analysis, and data documentation & plans development. Other responsibilities included Travel Time studies, Volume studies, TMCs of vehicles, bicycles, trucks, and pedestrian counts, creation of TOD tables and Geometry lane.

GENERAL TRAFFIC ENGINEERING SERVICES
Key West: 1/2023-Present
Client PM: Ian McDowell (305) 809-3967

Engineering Technician supporting the engineering staff with the performance of traffic engineering services to support the efforts in Monroe County with maintaining and operating the traffic signals within its jurisdiction. Efforts include field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

TRAFFIC STUDIES
Miami-Dade: 1/2023-Present
EDP-PSA-2017R
Client PM: Yamilet Senespleda (305) 375-2746

Engineering Technician supporting the engineering staff with the performance of traffic engineering services to support the efforts in Monroe County with maintaining and operating the traffic signals within its jurisdiction. Efforts include field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

TRAFFIC OPS / SAFETY STUDIES CONSULTANT (FDOT D6)
Districtwide: 1/2023- Present
FM No.: 250662-4-32-01
Client PM: LeeFang Chow (305) 470-5335

EngineeringTechnician providing existing conditions CADD files for the for the later analysis of crash data, and an eventual improvements implementation on signalization, pavement markings among other observations to be submitted. Additional assignments included supporting the development of pedestrian safety studies.

TRAFFIC OPS / SAFETY STUDIES (FDOT D6)
Miami-Dade: 2/2023-Present
FM No.: 249796-6-32-01
Client PM: Miguel Caldera (305) 470-5335

EngineeringTechnician providing existing conditions CADD files for the for the later analysis of crash data, and an eventual improvements implementation on signalization, pavement markings among other observations to be submitted. Additional assignments included supporting the development of pedestrian safety studies.



JULIO CALDERA
Engineering Technician

YRS OF EXP.: <1

EDUCATION:
CompTIA+ Computer Technology Cert
The Academy Technical School, 2013

SUMMARY

Julio has acquired considerable experience in traffic data collection. He collects, computes, analyzes and interprets various types of vehicular and pedestrian traffic flow, including turning movement counts, travel time & delay counts, pedestrian/bicycle counts, and others. He is proficient in using MicroStation to create existing conditions and collision diagrams. Additionally, Julio can effectively compile tables and figures to present traffic and collision data concisely.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JANUARY 2024 TO PRESENT

TRAFFIC OPERATION STUDIES CONSULTANT (FDOT D6)
Districtwide: 1/2024-Present
FM No.: 409521-6-32-01
Client PM: Julio Polo (305) 470-5335

Engineering Technician providing support to traffic engineering group in the development of various traffic engineering studies for District 6. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among others. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

PEDESTRIAN AND BICYCLE SAFETY PROGRAM CONSULTANT (FDOT D6)
Districtwide: 1/2024-Present
FM No.: 415239-4-32-01
Client PM: Isis Sotolongo, PE (305) 470-5187

Engineering Technician providing support to traffic engineering group in to assist in tasks related to the production of traffic ops plans reviews. Responsibilities included performing various types of studies including vehicle volume, classifications, speed, pedestrians and bike, delay & saturation flow, among other. In addition he has supported on numerous large scale crash analysis by reviewing detailed police reports, updating crash summaries and preparing crash collision diagrams. He developed knowledge to identify crash patterns.

SIGNAL RETIMING SERVICES CONSULTANT (FDOT D6)
Districtwide: 1/2024 - Present
FM No.: 435201-4-32-03& 435201-6-32-01
Client PM: Yamilet Diaz, PE & Sergio Bravo (305) 470-5757

Engineering Technician supporting the performance of signal retiming services for the nearly 1300 signalized intersection on the State Highway System. Sammy has retimed 7 corridors which accounts for nearly 100 traffic lights. His role also includes CADD processing & data collection efforts, coordination with the multiple maintaining agencies, field fine tuning, performing before & after analysis, and data documentation & plans development. Other responsibilities included Travel Time studies, Volume studies, TMCs of vehicles, bicycles, trucks, and pedestrian counts, creation of TOD tables and Geometry lane.

GENERAL TRAFFIC ENGINEERING SERVICES
Key West: 1/2024-Present
Client PM: Ian McDowell (305) 809-3967

Engineering Technician supporting the engineering staff with the performance of traffic engineering services to support the efforts in Monroe County with maintaining and operating the traffic signals within its jurisdiction. Efforts include field traffic operation assessments, traffic volume reviews, and roadway/signal timing improvement development.

TRAFFIC OPS / SAFETY STUDIES CONSULTANT (FDOT D6)
Districtwide: 1/2024- Present
FM No.: 250662-4-32-01
Client PM: LeeFang Chow (305) 470-5335

EngineeringTechnician providing existing conditions CADD files for the for the later analysis of crash data, and an eventual improvements implementation on signalization, pavement markings among other observations to be submitted. Additional assignments included supporting the development of pedestrian safety studies.



KATHERINE R. FRANCIS

Administrative Director

YRS OF EXP.: 8

Choice Engineering Consultants

EDUCATION:

BA, University of Miami, 1998

SUMMARY

Katherine Francis, has 8 years of professional experience with Choice Engineering Consultants. As Administrative Director, she oversees daily operations, office resource allocation, and workplace compliance, supporting project success and strategic goals. Key responsibilities include managing budgets, HR, and administrative staff, as well as coordinating closely with engineering teams to ensure smooth project workflows. She possess strong leadership, organizational, and financial skills ensuring adherence to industry regulations, managing office logistics, and implementing systems to improve operational efficiency.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS SEPTEMBER 2019 TO PRESENT

KEY RESPONSIBILITIES:

Administrative Management:
- Lead and manage daily administrative operations, ensuring efficient workflow and resource allocation.
- Lead and build cohesive administrative team, fostering collaboration across departments.
- Develop and implement policies, procedures, and systems to support project and company operations.

Financial Oversight:
- Collaborate with the finance team to manage budgets, monitor office expenditures, and assist with Accounts Payable.
- Plan and optimize resources to ensure efficient office operations and support project needs.
- Ensure compliance with office financial policies.

Human Resources and Staff Development:
- Recruit, train, and develop administrative and other staff, helping create a collaborative and effective team environment.
- Implement HR policies and provide support in employee relations, performance reviews, and professional development.

Office Management and Operations:
- Oversee office logistics, including equipment, supplies, IT infrastructure, and facility maintenance.
- Address operational challenges and develops and implements solutions for the efficient workflow of the office environment.



ELIVETTE DIAZ
Business Development Lead

YRS OF EXP.: 5

CERTIFICATIONS:
Six Sigma Black Belt in Human Resources

EDUCATION:
MA Psych/Leadership, University of the Rockies, 2013
BSEE, University of South Florida, 2002

SUMMARY

Elivette Diaz has five years of professional experience with Choice Engineering Consultants, where she has provided comprehensive administrative, human resources, accounts, and marketing support. In her role as Business Development Lead, she leads and manages project pursuits and marketing efforts, as well as handling accounts payable and receivable functions. She supports financial operations by processing payments for contracts and vendors, managing invoices, and maintaining various accounting forms. In her administrative role, Elivette oversees daily office operations, manages schedules, and ensures smooth office communication. Additionally, she creates office manuals, manages employee timesheets, and serves as a liaison between management and employees, addressing questions and resolving work-related issues to maintain a positive work environment. Elivette also assists engineers with project submittals, including gathering information, completing submittal and quality control documents, and ensuring compliance with submission requirements.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS SEPTEMBER 2018 TO PRESENT

KEY RESPONSIBILITIES:

Project Pursuit and Client Engagement:
- Identify and pursue new business opportunities in transportation engineering.
- Collaborate with engineering and administrative teams to prepare project proposals, submittals, and presentations, ensuring alignment with client requirements and industry standards.
- Manage marketing project schedules and administrative requirements, ensuring all documentation and submittals are accurate, complete, and timely submitted.
- Build strong relationships with potential and current clients and consultants.
- Facilitate communication between clients and internal teams, acting as a key point of contact during project proposals.

Financial and Contract Management Assist:
- Oversee project financials, including accounts payable and receivable, contract billing, and payment processing to ensure accurate and timely invoicing.

Strategy Development:
- Identify trends and potential areas for growth within transportation engineering in South Florida and other regions.
- Maintain awareness of industry developments, regulations, and landscape to inform strategic planning.
- Maintain the company's client database to build lasting client relationships and leverage new opportunities.

Administrative and Operational Support:
- Provide support for office operations, including the development of office manuals, maintaining accounting forms, and managing office resources to ensure seamless daily operations.
- Coordinate with HR and management to support employee engagement, manage timesheets, and resolve work-related issues to foster a positive workplace environment.

Collaboration and Team Leadership:
- Support staff in developing their leadership skills in communication, management, and marketing strategies, building a capable and motivated business development team.
- Foster interdepartmental collaboration by regularly communicating with project managers, finance, and administrative personnel to ensure all aspects of business development are fully integrated across departments.



YANIN HERNANDEZ, MSHRM | **YRS OF EXP.: 14**

Administrative/HR Assistant

Choice Engineering Consultants

EDUCATION:
MS in Human Resource Management, FIU 2014
BA in Psychology, FIU 2008

SUMMARY

Yanin is an skilled Human Resources Professional with 10+ years of experience managing employees; Training and Development; Recruitment and Selection; Talent Acquisition; Leadership; Management and Adherence to Organization Compliance Standards; Performance Management; Policies and Procedures; Employee Relations; Counseling and Mentoring; Workers Compensation; Risk Management; Benefits Administration; ADP Workforce Now; Workday.

EXPERIENCE

CHOICE ENGINEERING CONSULTANTS JUNE 2024 TO PRESENT

KEY RESPONSIBILITIES:

Office Management and Organization:
- Maintain an organized and well-stocked office environment, ordering supplies as needed.
- Handle filing, data entry, and document management to ensure easy retrieval and accuracy.
- Answer, screen, and route incoming phone calls with professionalism, taking messages as necessary.

Human Resources Assistance:
- Assist in onboarding new employees by preparing orientation materials, coordinating training sessions, and collecting necessary documentation.
- Maintain employee records and help track attendance, leave balances, and timesheets.
- Support HR with recruitment tasks, including scheduling interviews, screening resumes, and corresponding with applicants.

HUB INTERNATIONAL-HUB SOUTH FLORIDA SEPTEMBER 2021 TO JUNE 2024

HUMAN RESOURCES DIRECTOR

Hub International is the 5th largest insurance brokerage in the world. As the HR Director of South Florida, I report directly to the Presidents of the South Florida region and advise them on HR initiatives and policies as well as work closely with leadership team to develop and execute HR strategies that align with business objectives.

Key Responsibilities:
- Develop/implement HR strategies to align with company's goals.
- Oversee aspects of HR operations, including recruitment, employee relations, compensation, performance management and compliance.
- Spearhead employee engagement initiatives, fostering a positive workplace culture and increase employee satisfaction, regular feedback mechanisms and recognition strategies.
- Develop and update job descriptions.
- Investigate and respond to all employee concerns and take steps to resolve issues through independent and creative problem-solving solutions.
- Participate in the M&A process by contributing to the successful integration of HR functions, talent assessment, and cultural alignment during company transitions.

PSYCHSOLUTIONS, INC NOVEMBER 2010 TO JUNE 2021

HUMAN RESOURCES DIRECTOR

Reporting to the CEO and part of the senior management team, orchestrating daily Human Resources functions supporting 160+ employees as a department of two and responsible for organizing, directing, and coordinating human resource activities, recruitment selection, classification and compensation, employee benefits, labor relations, EEO, compliance and trainings.

Key Responsibilities:
- Propose, publish, and administer Human Resources policies.
- Responsible for content of orientation and onboarding programs.
- Manage and ensure compliance with FMLA, OSHA, ADA, DOL, ACA, HIPAA, EEOC, and COBRA labor laws.
- Responsible for employee relations, including coordinating grievance investigations and resolutions.
- Responsible for designing and upgrading performance appraisal programs.
- Coordinate risk management program and safety programs.
- Responsible for job classifications and reclassifications as well as developing and updating job descriptions.
- Responsible for coordinating company events and meetings and presenting in all staff meeting.
- Develop and administer an effective recruitment program, coordinate company Job Fairs.
- Develop and update training curriculum.
- Participate and lead the Human Resources portion for accreditation.

ALBERTO D. ARGUDIN, PE, CGC, LEED AP

QA/QC Manager



Mr. Argudin brings over 48 years of engineering expertise, with a significant focus on transportation infrastructure projects. His extensive experience with Miami-Dade Expressway Authority (MDX) projects has involved managing signing and pavement marking analysis, project coordination, and ensuring quality assurance/quality control (QA/QC). In his roles as Project Manager, design engineer, and contractor, he has overseen the planning, design, permitting, and construction of major transportation systems, including roadway restoration and drainage improvements. Mr. Argudin's contributions have been instrumental in delivering transportation projects that meet regulatory requirements and improve connectivity across South Florida.

RELEVANT PROJECT EXPERIENCE

Miscellaneous Design Consultant. Miami-Dade Expressway Authority| Reference: Kevin A. Brown, PE / 305-222-1443 / kebrown@HNTB.com | Contract #: RFQ-10-02| | Contract Amount: $2 Million | Start/End Dates: 10/2009-12/2016 | Role: Contract Manager – This contract entailed various projects in the MDX Work Program including roadway improvements, maintenance upgrades and rehabilitation, toll plaza renovations, toll lane conversions and landscaping. As the Contract Manager, Mr. Argudin oversaw the projects below:

- SR 112 Milling, Resurfacing & Miscellaneous Upgrades from NW 21 St to NW 27 Ave Bridge (including a new Hestia Luminary Lighting System within the corridor)
- SR 112 Open Road Tolling (ORT) West of 32 Ave
- SR 112 Safety Improvements (lengthen the acceleration and deceleration lanes to the ramps west of NW 27 Ave Bridge)
- SR 112 Off System Signage (design of advance signing to provide sufficient warning, guidance, and information to users entering the Open Road Tolling (ORT) facility of the tolling and the accepted payment methods)

MDX Procurement/Contract No, RFQ-05-11, MDX Work Program No. 50012.020, MDX Project/ Services Title: Miscellaneous Design Services | Reference: Miami-Dade Expressway Authority (MDX), Juan Toledo, PE, Engineer Program Manager, (305) 637-3277, jtoledo@mdxway.com | | Contract Amount $1 Million | Project Start/End Dates: 2005-2010 | Role: Principal-in-Charge and Q/QC Manager – This contract entailed various projects in the MDX Work Program including roadway improvements, maintenance upgrades and rehabilitation, toll plaza renovations, toll lane conversions and landscaping. Task Work Orders for this contract included:

- Final Design Services for MDX Project No. 40033 | SR 836 Median Guardrail improvements Project. – The Miami-Dade Expressway Authority (MDX) required professional services for roadway improvements on SR 836 (Dolphin Expressway), labeled by FDOT as a state road (SR) and FHA as I-395. The project included median guardrail installation and access for maintenance equipment, spanning from NW 107th Avenue to the SR 836/SR 826 (I-75) interchange Task included Project Management, Roadway Analysis, and Final Roadway Plans.
- Final Design Services for MDX Project No. 83623 - SR 836 EB Shoulder Use – MDX sought professional services for improvements on SR 836 (Dolphin Expressway), designated by FDOT as a state road (SR) and FHA as I-395. The project involved adding median guardrails and creating maintenance access, extending from NW 107th Avenue to the SR 836/SR 826 (I-75) interchange.
- SR 878 - Snapper Creek Expressway - Avenue to West of US1 (MDX) – ADA completed the engineering design and produced comprehensive construction drawings and specifications for the milling and resurfacing of SR 878. The improvements aimed to provide crack relief, enhance ride quality, and extend pavement life without requiring reconstruction or excessive asphalt layering. ADA's design covered both the mainline and ramps, delivering the project on an expedited schedule. The work included new pavement markings along the 2.7-mile corridor, adhering to MDX and Florida Department of Transportation (FDOT) guidelines, and complied with all relevant State and federal regulations.

MDX Procurement/Contract NO.: RFP-11-02 , MDX Program No. 83629-020- Design Engineering Services for the Reconstruction of NW 87 Avenue Interchange at SR 836 | Reference: APCTE, Juan Muniz, PE, Project Manager, jmuniz@apct.com, 305-592-7283 | Project Start/End Dates: 2013-2014 | Role: Principal-in-Charge/QC Manager | ADA Fees: $ 364,052.03 – ADA's Scope of Work included the design development and production of signalization, signing and pavement marking

43+ Years with A.D.A. Engineering
48 Years of Industry Expertise

AVAILABILITY

50% (as required)

EDUCATION

B.S., 1976, Civil Engineering, University of Florida

WORK HISTORY

- A.D.A. Engineering, Inc. 1981-Present
- H.J. Ross & Associates 1980-1981

REGISTRATION

1980, Professional Engineer, Florida (No. 23547)

Contractor, Florida (No. 023790) 1990

Miami-Dade County Certified Engineering Contractor, Florida (No. E98100)

MEMBERSHIPS

American Society of Civil Engineers American Consulting Engineers

Council Florida Engineering Society Cuban-American Engineering

Society National Society of Professional

Engineers Puerto Rico College of Engineers

and Surveyors Miami Dade College Hall of Fame

CERTIFICATIONS

- LEED Accredited Professional, Green Building Certification Institute (GBCI)
- FDOT Asphalt Paving Levels 1 & 2, CTQP

8550 NW 33rd Street, Suite 202, Doral, FL 33122 Tel.: (305) 551-4608 | mkg@adaeng.net www.adaeng.net

plans for the project located at the interchange of NW 87th Avenue and SR 836. Mr. Argudin, as the QA/QC Manager for the project, coordinated with team members, revised drawings, oversaw quality control at various stages, and participated in meetings to discuss project changes. He also reviewed and sealed final drawings while addressing comments from MDX, County, and FDOT agencies.

Miscellaneous PE Design Consultant [Minor Projects] Contract, FDOT District 6, Miami-Dade & Monroe Counties, FL | Reference: FDOT District 6, Judy Solaun-Gonzalez, PE, (305) 470-5343, judy.solaun@dot.state.fl.us |Contract #:C9442 | Project Start/ End Dates: 2011-2018 | Contract Amount: $1.2 Million | Role: Principal-in-Charge/QC Manager - FDOT District 6 retained our Firm to provide miscellaneous engineering design services within Miami-Dade and Monroe Counties for a five-year service period. As Principal-in-Charge and Lead Engineer, Mr. Argudin was responsible for overseeing the roadway design, drainage design, pavement markings/signage, traffic control plans, lighting plans, signalization plans, administrative assistance, construction inspections, and plan examiner services during pre-construction, construction, and closeout phases. Under this contract, ADA completed over 15 roadway related design assignments, including:

- SR 90/SW 8th Street at SW 67th Avenue, Safety Project – Improvements included milling and resurfacing and removal of concrete decorative crosswalk to improve pavement friction, minor cross slope correction, curb ramp reconstruction to meet ADA criteria, pedestrian signalization improvements, and signing and pavement markings including pedestrian warning crossing signs ahead of and at crosswalks.
- SR 817/NW 27th Avenue from NW 165th Street to NW 171st Safety Improvements – The improvements included milling and resurfacing the northbound and southbound approaches to the interchange to convert the innermost through lane into a left-turn lane to provide dual left-turns, installing three new standard mast arms to accommodate the required signal head alignments, access management restriction by extending traffic separators/landscaped medians, median widening to provide standard left-turn tapers and increase storage, modify overhead signing, and signing and pavement marking improvements. The project included permanent easement purchasing and maintenance map acquisition.
- SR 985/SW 107th Ave. from SW 24th Streets to SW 110 RRR Project - The project scope encompassed delivering final signed and sealed design plans and production of specification packages. This project included permanent easement purchasing, license agreement, and maintenance map acquisition. ADA also provided post-design services included contract management, shop drawing processing/review, response to RFIs, and plan revision processing.

District-Wide Drainage Design and Plans Review Services for FDOT District 6, Miami-Dade & Monroe Counties, FL | Reference: Florida Department of Transportation D6, Nathaniel Pulido, PE, Drainage Engineer, (305) 470-5264, nathaniel.pulido@dot.state.fl.us |Contract #C9330: | Project Start/ End Dates: 2011-2017 | Role: Principal-in-Charge/QC Manager | Contract Amount: $1.5 Million – Mr. Argudin was the Principal-in-Charge and QA/QC Manager for this contract. ADA served as a General Consultant performing a variety of engineering assignments. The projects involved all aspects of drainage analysis, design services, retrofitting existing drainage systems, permit compliance, hydrologic/hydraulic modeling, bridge hydraulics, scour reviews, retention/detention pond, french drain, drainage well analyses/design, drainage studies, and urban/rural system design. ADA's contract responsibilities also included determining the current status of existing drainage systems resulting from meetings with D6 staff in addition to field visits. Some projects under this contract involved:

- Collins Avenue between Lincoln Road and 26th Street flooding assessments.
- N.W. 84th Street and W 32nd Avenue (I-75 Frontage Road) Drainage Design.
- Exfiltration Trench Design Handbook and ICPR Applications Manual.
- N.W. 119th Street and N. Miami Avenue (Marathon Gas Station) off-site flooding.
- Miami drainage improvements.
- Collins at 93rd Street drainage improvements, Miami Beach, Florida.
- Krome Avenue drainage design criteria for design/build district contracts.
- Collins Avenue Pump Station Evaluation Report and Storm Sewer Pump Station design.
- Harding Avenue Pump Station Evaluation Report and Storm Sewer Pump Station design.
- Jewfish Creek drainage improvements at the Anchorage Resort and Yacht Club, Florida Keys.

District-Wide Miscellaneous PE Design. FDOT, District 6 | REFERENCE: Judy Solaun-Gonzalez, PE, (305) 470-5343 / judy.solaun@dot.state.fl.us, Contract #: C6142 | Project Start/End: 02/1997-08/2002 – SR874/Killian Parkway Ramp Widening – This project consisted of the modifications of the interchange of Killian Parkway with SR 874 (Don Shula Expressway) and S.W. 107th Avenue. As part of this project, Mr. Argudin prepared roadway, lighting, pavement markings, and signage & signalization plans. The work included the widening of two existing ramps and elimination of a third ramp. The work on existing ramps included obtaining a design exception because they did not meet current design standards. He also provided minor redesigns during the construction phase due to unforeseen utility conflicts. This project also included the construction of a new northbound acceleration lane on SR 874.

WADDIE RUIZ, PE, CGC
Lead Civil Engineer



Mr. Ruiz has 27 years of professional engineering consulting and construction management experience and holds professional engineering licenses in both Florida and Puerto Rico. Mr. Ruiz is also a certified general contractor in the State of Florida. Mr. Ruiz has served as project management for both design and construction of roadways, drainage systems, and land development. Mr. Ruiz's has extnesive experience in permitting, with a focus on Miami-Dade County Water and Sewer Department (WASD), the Florida Department of Transportation (FDOT), the City of Miami Public Works, the Department of Regulatory and Economic Resources (DRER), the Florida Department of Health, and the City of Miami Fire Department.

RELEVANT PROJECT EXPERIENCE

SR 112 / Airport Expressway Open Road Tolling (ORT) Off-System Signing Project. Miami-Dade Expressway Authority | Reference: Kevin A. Brown, PE / 305-222-1443 / kebrown@HNTB.com, PROJECT #: MDX 11209 | Start / End Date: 10/2013-12/2016 | Role: Project Engineer | Contract Amount: $118,319.74 | Role: Project Engineer – This project's scope of services included preparation of construction documents (plans, specification, and estimates) for SR 112 ORT System Signing. The design was based on the MDX SR 112 ORT Off System Signing Master Plan. The Construction Documents included: ORT Signing and Pavement Markings, Design Exception and Variations, Sign Structures, MOT and Detour Plans. Mr. Ruiz was responsible for development of MOT Plans as well as coordinating meetings, reviewing shop drawings, and addressing RFIs for the SR 112 project. His tasks included attending weekly coordination meetings, reviewing submittals related to signage, lighting, and load centers, and resolving field conflicts. He also handled progress reporting, site inspections, and ensured compliance with MDX and FDOT standards.

SR 112 Post Design/ Miami-Dade Expressway Authority | Reference: Kevin A. Brown, PE / 305-222-1443 / kebrown@HNTB.com | MDX #: 30030 | Contract Amount: $63,733.08 | Start / End Date: 08/2013-12/2016 | Role: Project Enginee – This project's scope of services included preparation of construction documents (plans, specification, and estimates) for SR 112 ORT System Signing. The design was based on the MDX SR 112 ORT Off System Signing Master Plan. The Construction Documents included: ORT Signing and Pavement Markings, Design Exception and Variations, Sign Structures, MOT and Detour Plans. Mr. Ruiz was responsible for development of MOT Plans as well as coordinating meetings, reviewing shop drawings, and addressing RFIs for the SR 112 project. His tasks included attending weekly coordination meetings, reviewing submittals related to signage, lighting, and load centers, and resolving field conflicts. He also handled progress reporting, site inspections, and ensured compliance with MDX and FDOT standards.

SR 836 Eastbound from West of SR 826 to East of NW 72 Avenue | Reference: Miami-Dade Expressway Authority (MDX), Juan Toledo, PE, Engineer Program Manager, (305) 637-3277, jtoledo@mdxway.com | Project Start/End Dates: 2005-2010 | Contract Acmount $1 Million | Role: Project Engineer – SR 836, which is an existing Limited Access six-lane freeway runs East to West in Miami Dade County and is also known as the Dolphin Expressway. Mr. Ruiz provided design of project improvements that included widening towards the shoulders, pavement design, milling and resurfacing as well as striping of the travel lanes where the reconstruction was completed. The proposed improvements extend to approximately 1,000 ft within the NW 72 Avenue on-ramp to provide yield length to traffic from the on-ramp. Signing in the project area was also modified according to the new traffic patterns. This project served as interim improvements until FDOT's SR 826/SR 836 interchange project was completed. The work was done in accordance with MDX and FDOT Design Standards and Standard Specifications.

SR 924 / Gratigny Expressway PD&E Study for Extension from NW 32nd Avenue to I-95 Interchange, Miami-Dade Expressway Authority (MDX), Juan Toledo, PE, Engineer Program Manager, (305) 637-3277, jtoledo@mdxway.com | Project Start/End Dates: 2005-2010 | Contract Acmount $1 Million | Role: Project Engineer - Mr. Ruiz served as a Drainage Engineer, assisting in the production of the drainage master plan design support for this contract, which entailed performing the preliminary design and environmental study for a potential new expressway extension from the current end of SR 924 at NW 32nd Avenue to NW 7th Avenue/I-95, generally following along NW 119th Street and potentially including a direct connection with I-95. Mr. Ruiz performed evaluations of the existing drainage systems and assisted in the design alternatives to mitigate stormwater quality and quantity impacts for the proposed improvements. Mr. Ruiz performed design analysis and calculations for incorporation into the Drainage Design Report and Pond Siting Report.

SR 94/SW 88th St./N. Kendall Dr. from SW 79th Ave. to SR5/US-1/S. Dixie Highway RRR & Safety Project | Reference: FDOT District 6, Judy Solaun-Gonzalez, PE, (305) 470-5343, judy.solaun@dot.state.fl.us | Contract #:C9024 | Project Start/End Dates: 2016-2020 | Contract Amount: $482,176.00 | Role: Civil Engineer– SR 94/SW 88th Street /North Kendall Drive is a divided, six-lane east west corridor located in southeastern unincorporated Miami-Dade County. The road is classified as an Urban

pg. 112

19 Years with A.D.A. Engineering
27 Years of Industry Expertise

AVAILABILITY

85%

EDUCATION

BS, Civil Engineering
University of Puerto Rico (Mayaguez) 1997

WORK HISTORY

A.D.A. Engineering, Inc.
2005-Present

Puerto Rico Department of Transportation 1999-2005

REGISTRATIONS

Professional Engineer:
Florida No. 62714 (Est. 2005)

Certified General Contractor:
Florida No. 1511731 (Est. 2006)

CERTIFICATIONS

- Advanced Work Zone Traffic Controls (FDOT)
- OSHA 10/30 Construction Industry
- FDEP Stormwater Erosion

KEY EXPERIENCE

Roadway Design
Stormwater Design
Water & Sewer
Construction Management

Principal Arterial. The contract includes a safety and RRR project. The limits of the safety improvements project are from SW 77th (MP 9.982) Ave to SR 5/US-1/S. Dixie Hwy (MP 10.700) and the limits of RRR project are from SW 73rd Place (MP 10.249) to SR 5/ US 1/S. Dixie Hwy (MP 10.700). The scope of work includes RRR improvements, as well as intersections safety improvements requiring access management, inside widening for positive left-turn offset, mast arm replacements, right of way coordination, signing and pavement marking upgrades, lighting improvements, Mr. Ruiz Mr. Waddie Ruiz contributed to the SR 94 Kendall Drive RRR & Safety Project by reviewing drawings and preparing specification workbooks. His tasks involved ensuring the accuracy of project documentation for both the RRR and safety phases, including creating and reviewing specifications to meet project requirements

District-Wide Drainage Design and Plans Review Services for FDOT District 6, Miami-Dade & Monroe Counties, FL | Reference: Florida Department of Transportation D6, Nathaniel Pulido, PE, Drainage Engineer, (305) 470-5264, npulidodot.state.fl.us |Contract #C9330: | Project Start/ End Dates: 2011-2017 | Role: Civil Engineer | Contract Amount: $1.5 Million – This contract entailed the design and preparation of construction contract plans for minor projects throughout FDOT District 6. As part of this contract, Mr. Ruiz designed improvements for projects consisting of drainage improvements, milling and resurfacing, civil work within the right-of-way, and traffic control plans (TCP). The construction documents consisted of plans, specifications, and cost estimates. The project management services during the construction phase included reviewing shop drawings, providing responses to Requests for Information (RFI's), and coordinating with FDOT, the contractor, and the utility companies. Projects completed under this contract include:

- Drainage containment area at the North Dade Maintenance Yard.
- Drainage improvements to Collins Avenue at 26th Street and 43rd Street.
- Drainage improvements to SR 968 West Flagler Street at I-95.
- Ditch pavement at SW 77th Avenue between SW 18th Terrace and SW 16th Street.
- Drainage improvements to Outfall next to the seawall at Bal Harbor on SR A1A.
- Drainage improvements to Collins Avenue at 77th Street.
- Drainage Improvements to North Bay Road at West 52nd Street.
- Ditch at NW 215th Street and NW 27th Avenue.
- Drainage Improvements to 59001 Overseas Highway at Grassy Key.

SR 953/LeJeune Rd RRR Proj. from North of NW 79 St to South of 103 St Reference: Florida Department of Transportation D6, Kira Leon, PE , (305) 470-5207, kira.leon@dot.state.fl.us | Contract Amount $602,203.37 |Project Stat/End: 2021-Ongoing | Role: Sr. Civil Engineer –The SR 953/LeJeune Road RRR project, spanning from north of NW 79th Street to south of 103rd Street, includes milling and resurfacing, utility valve and manhole adjustments, removal of abandoned driveways, driveway compliance analysis, midblock crossing relocation, curb and gutter reconstruction, sidewalk repairs, pedestrian ramp upgrades, and sign and pavement marking replacements. The project also involves upgrading signalized intersections at 41st and 43rd Streets, installing a new mast arm at 41st Street, improving pedestrian signalization, and adding new lighting at a school crosswalk. Additional tasks include utility adjustments, installing driveway inlet structures, and relocating a bus stop. Mr. Ruiz iserves as the Sr. Civil Engineer for the SR 953/LeJeune Road RRR projec. His responsibilities include coordinating utility meetings, reviewing roadway and drainage plans, and managing post-design services. rHe also reviews shop drawings, addresses RFIs, coordinates field inspections, and resolves conflicts related to drainage, sidewalks, and railing designs. He also conducted drainage spread analysis and collaborated on design modifications.

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JORGE PLASENCIA, PE

Electrical Engineer

Jorge Plasencia is a registered professional engineer with over 24 years of experience in the engineering industry. His design experience consists of projects within both the public and private sectors including power distribution, emergency/standby power systems, stormwater/ sewer pump stations, and fire alarm systems. Facility sizes range from small buildings to 9-1-1 call centers. Mr. Plasencia has a proven ability to manage multiple multidisciplinary projects simultaneously within scheduling and fiduciary constraints. In addition to his design experience, his responsibilities have also included construction administration, coordination with Authority Having Jurisdiction, and adaptation of projects based upon funding constraints. Clients have included Miami-Dade County, Miami-Dade County School Board, City of Lauderhill, and the Florida Department of Transportation

RELEVANT PROJECT EXPERIENCE

Contract C-9S96, Districtwide (Intersection Lighting Retrofit) Miscellaneous PE Design, FDOT District 6 | Reference Patrick Marchant, PE, District Traffic Design Engineer, (305)-470-5214, patrick.marchant@dot.state | Contract Amount $1,298,552.00 | Project Start/End Dates: 2017-2021 | Role: Sr. Electrical Engineer/Project Engineer – ADA served as the Contract Manager for the FDOT, District 6 Districtwide (Intersection Lighting Retrofit) Miscellaneous PE Design Contract C-9S96. The responsibilities include the preparation and negotiation of individual task work order scope and fee proposals with the client, coordination and negotiation with sub-consultants (three in total) per task work order, task work order project management, and serving as EOR for the Roadway component of the task work orders assigned to ADA Engineering.

- SR 7 / NW 7th Ave. Signalized Intersection Lighting Retrofit from NW 63rd St. to NW 215th St., FDOT District 6 – Mr. Plasencia served as the Lighting Component Engineer of Record for this Signalized Intersection Lighting Retrofit Safety Project. The purpose of this project was to retrofit the existing lighting at 26 signalized locations along SR 7 in order to improve pedestrian lighting by providing positive illumination at all of the vehicular approached to crosswalks and by increasing the vertical illumination to a minimum of 1.0-1.5 F.C. (3.0 F.C. at mid-block signalized crosswalks), while also improving the horizontal illumination levels as per FDM criteria. The project included the coordination required for a Roadway Illumination Services Agreement, 2 spread footer designs, and 3 conflict poles. Engineer responsible for all photometric calculations including the achievement of target horizontal and vertical illumination values, plans production, project coordination, and project deliverables. Additional responsibilities included the evaluation of existing circuits for reuse and continuity and ensuring the compliance of modifications with the National Electric Code, FDOT D6 Guidelines, and FDOT Standards and Specifications.
- SR 5 / US 1 Signalized Intersection Lighting Retrofit from NE 123rd St. to NE 213th St, FDOT District 6 – Mr. Plasencia served as the Lighting Component Engineer of Record for this Signalized Intersection Lighting Retrofit Safety Project. The purpose of this project was to retrofit the existing lighting at 25 signalized locations along SR 5 in order to improve pedestrian lighting by providing positive illumination at all of the vehicular approached to crosswalks and by increasing the vertical illumination to a minimum of 1.0-1.5 F.C. (3.0 F.C. at mid-block signalized crosswalks), while also improving the horizontal illumination levels as per FDM criteria. The project included the coordination required for a Roadway Illumination Services Agreement, 7 spread footer designs, and 13 conflict poles, as well as decorative poles. Engineer responsible for all photometric calculations including the achievement of target horizontal and vertical illumination values, plans production, project coordination, and project deliverables. Additional responsibilities included the evaluation of existing circuits for reuse and continuity and ensuring the compliance of modifications with the National Electric Code, FDOT D6 Guidelines, and FDOT Standards and Specifications.
- SR 968 / West Flagler St. Signalized Intersection Lighting Retrofit from W 84th Ave. to W 29th Ave., FDOT District 6 – Mr. Plasencia served as the Lighting Component Engineer of Record for this Signalized Intersection Lighting Retrofit Safety Project. The purpose of this project was to retrofit the existing lighting at 20 signalized locations along SR 968 in order to improve pedestrian lighting by providing positive illumination at all of the vehicular approached to crosswalks and by increasing the vertical illumination to a minimum of 1.0-1.5 F.C. (3.0 F.C. at mid-block signalized crosswalks), while also improving the horizontal illumination levels as per FDM criteria. The project includes the coordination required for a Roadway Illumination Services Agreement, conflict poles, as well as decorative poles. Engineer responsible for all photometric calculations including the achievement of target horizontal and vertical illumination values, plans production, project coordination, and project deliverables. Additional responsibilities include the evaluation of existing circuits for reuse and

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8 Years with A.D.A. Engineering
24 Years of Industry Experience

AVAILABILITY
85%

EDUCATION
BS, Electrical Engineering,
Florida International University
1999

WORK HISTORY
A.D.A. Engineering, Inc. 05/2018 - Present

Miami-Dade County 10/2015 - 05/2018

Florida International University (FIU) 01/2014 - 10/2015

Miami-Dade County 08/2007 - 01/2014

A.D.A. Engineering, Inc. 01/2003 - 08/2007

REGISTRATIONS
Professional Engineer:
Florida No. 62948
(Est. 2005)

KEY EXPERIENCE
Power System Design
Emergency/Standby Generators
Fire Alarm
Signalization
Lighting Systems
Construction Management

continuity and ensuring the compliance of modifications with the National Electric Code, FDOT D6 Guidelines, and FDOT Standards and Specifications. This project is currently in construction.

FM 443927-1-62-02 /Contract # CAB16, SR 953/LeJeune Road from North of NW 79 Street to South of NW 103 Street, RRR Project, FDOT District 6 | Reference: Patricia Quintela, Project Manager, (305) 640-7390, patricia.quintela@dot.state.fl.us | Contract Amount: $602,203.37| Project Start/End Dates: 2021-2024 | Role: Sr. Electrical Engineer – The project encompasses milling and resurfacing, left turn lane widening at two signalized intersections for, ADA improvements, installation of PTMS site, mid-block crosswalks improvements, drainage improvements, installation of an emergency signal at E. 42 Street and replacement of existing controller cabinet. The project required right of away acquisition for the installation of a new mast arm. Mr. Plasencia evaluated the existing vertical illumination levels at existing mid-block crossing located near East 35th Street and provide new light poles and fixtures as required. Reviewed and updated service load and voltage drop calculations due to installation of new poles. As part of the work scope, new lighting was provided along the approximate 2 mile length of roadway. Due to the presence of utility poles on one side of the corridor, the lighting was installed along the opposite side. Ninety-four (94) 50' poles with 15' bracket arms and 400W luminaires were provided in addition to four service point connections. The need for shallow foundations was identified early in the project to avoid underground utility conflicts with utility facilities whose relocation was not feasible. Additionally, the luminaires were designed with type 4 distribution due to overall width of the roadway. Responsibilities included photometric calculations, voltage drop calculations, plans production, project coordination, and project deliverables.

FM 443920-1-32-01, Contract #CA678, FDOT District 6, SR 5/Overseas Hwy RRR Proj. from MM 26.2 to MM 27.4, in Monroe County | Reference: BaoYing Wang, PE., (305) 640-7558, BaoYing.Wang@dot.state.fl.us | Contract Amount $559,889.21 | Project Start/End Dates: 2019-Ongoing | Role: Project Engineer – ADA as the Prime Consultant provided professional engineering deign services for the project. RRR improvements along SR 5 Overseas Highway from MM 26.2 to MM27.4. The improvements include milling resurfacing, raising roadway elevations, upgrades to guardrails, signing, pavement and markings. Mr. Plasencia is responsible for any design change reviews, submittal coordination, and pay item adjustments. His responsibilities include reviewing plans, addressing RFIs, coordinating construction meetings, and managing post-design services. He also resolves issues related to drainage, pedestrian/bicycle railings, and road widening.

FM 454101-1-52-01 SR-5/Roosevelt Blvd Flooding Mitigation Project with Pump Station & Generator,FDOT D6 | FDOT D6 | Choice Engineering, Mario B. Rojas,IV, PE, (786) 250-5526 mbrojas@choiceeng.com | Contract Amount: $331,068.77| Project Start/End Dates: 2023-Ongoing | Role: Sr. Electrical Engineer – The intersection of N. Roosevelt Blvd., Truman Ave., Eisenhower Dr., and Jose Marti Dr. frequently experiences flooding, especially during the King Tide season. This issue has been acknowledged by both the Florida Department of Transportation District 6 and City of Key West officials, with the flooding being particularly severe on Jose Marti Dr., affecting access to Horacio Bryant High School as well as the City of Key West Police and Fire Department buildings. The proposed project aims to address this issue through the design of a stormwater pump station equipped with a generator mounted on a raised platform. Additionally, a drainage conveyance sewer system will be developed, incorporating water quality units to treat the water before it enters the pump station's wet well. The plan also includes the installation of drainage wells and an outfall structure to manage the discharged water effectively. Coordination with utility providers is planned for all areas affected by the pump station's drainage basin. Mr. Plasencia is responsible for several key tasks in the project. This includes determining the appropriate sizing for the electrical service and standby generator. Additionally, he will coordinate with the structural engineer to ensure that all necessary clearances are maintained for the design of the elevated platform. Mr. Plasencia will also develop the control scheme for the pump station operation and manage the coordination of off-site monitoring for tracking the status and detecting alarm conditions of both the pump station and generator.

FM 43949-2-32-01, SR A1A Collins Ave RRR From North of Haulover inlet to South of Bayshore Drive, FDOT District 6 | Contract Reference: Ivette Funtanellas, (305) 470-5480, ivette.funtanellas@dot.state.fl.us| Contract Amount $ 1.3 Million | Project Start Date/End Dates: 2018 to Ongoing | Role: Sr. Electrical Engineer– Project consists of improving safety and functional adequacy of the pavement along the project segment . Scope of work includes roadway, drainage, maintenance of traffic, signing & pavement markings, utility coordination, signalization improvements, lighting, quantities, to develop complete contract plans. ADA is responsible to ensure a constructible plan set for bidding by performing biddability and constructability reviews during the design phase. Mr. Plasencia served as the Sr. Electrical Engineer focusing on lighting and signalization analysis, permitting, and coordination. Initial tasks included attending a kick-off meeting and discussing turtle-friendly lighting fixtures. Subsequent phases involved reviewing lighting layouts and coordinating with team members for shop drawing revisions and redesigns. Site visits were conducted to assess existing conditions, and significant time was spent discussing lighting plans and addressing environmental considerations, such as turtle-friendly requirements. He also handled signalization reviews, including discussions with FDOT and coordination for service points. He worked on multiple RFIs, reviewing guardrail and light pole installations, managing construction comments, and ensuring all elements met regulatory standards. The project progressed through various stages of design, shop drawing reviews, and coordination, with Jorge overseeing details such as voltage drops, lighting modifications, and final QC checks.

EDGAR ESPINOZA, EI

Civil Engineer



Edgar Espinoza is a certified engineering intern with over 34 years of project management experience in water and wastewater master planning, design, permitting, project costing & scheduling, bid processes and construction management of roadways, Civil Site Development, land development, drainage, and utilities projects. Mr. Espinoza's experience also encompasses permitting and management of the National Pollutant Discharge Elimination Systems (NPDES) program with the Florida Department of Transportation (FDOT) District 6, as well as the Turnpike District, for which critical infrastructure and environmental services were effectuated (including drainage, water quality, and erosion control revetment systems). In addition, Mr. Espinoza has been responsible for preparing investment work orders, annual capital and maintenance budgets, five-year strategic plans, and monitoring of capital and maintenance expenditures for yearly budgets.

RELEVANT PROJECT EXPERIENCE

MDX Procurement/Contract No, RFQ-05-11, MDX Work Program No. 50012.020, MDX Project/Services Title: Miscellaneous Design Services | Reference: Miami-Dade Expressway Authority (MDX), Juan Toledo, PE, Engineer Program Manager, (305) 637-3277, jtoledo@mdxway.com | Project Start/ End Dates: 2005-2010 | Contract Acmount $1 Million | Role: Civil Engineer – This contract entailed various projects in the MDX Work Program including roadway improvements, maintenance upgrades and rehabilitation, toll plaza renovations, toll lane conversions and landscaping.

- MDX Project No. 40033-SR 836 Median Guardrail Improvements from NW 107 Ave to SR826 | Project Start/End 01/2008--5/2008 - The Miami-Dade Expressway Authority (MDX) required professional services for roadway improvements on SR 836 (Dolphin Expressway), labeled by FDOT as a state road (SR) and FHA as I-395. The project included median guardrail installation and access for maintenance equipment, spanning from NW 107th Avenue to the SR 836/SR 826 (I-75) interchange Task included Project Management, Roadway Analysis, and Final Roadway Plans. Mr. Espinoza worked on the project, his tasks included conducting guardrail and cable research, evaluating MDX guardrails, and reviewing AASHTO guidelines obtained from FDOT. He made final changes for the 60% submittal and addressed comments from the 60% review. Additionally, he revised the MDX Guardrail report, attended a 100% review meeting at the HNTB office, and addressed final report comments from MDX. As part of the field investigation, he conducted site visits, took pictures of the existing guardrail, and gathered necessary information for the project.

District-wide Drainage & NPDES/GIS Services, FDOT District 6, Miami-Dade & Monroe Counties - Mr. Espinoza's responsibilities have included assisting the FDOT District 6 Drainage Office in their implementation of a District-wide Drainage Push-Button program, serving as an in-house consultant (for 8 consecutive years). His services have also included the management of a District-wide Outfalls Assessment program to locate, identify, and assess the condition of over 1,600 outfalls throughout the District, for which the following sample listing of activities were performed:

- Investigation of more than 250+ drainage complaints from local municipalities, State officials, and local citizens throughout Miami-Dade and Monroe Counties
- Coordination of drainage maintenance activities with the District Maintenance yards
- Preparation of new design Task Work Orders from a team of consultants to address numerous drainage complaints district-wide
- Regular presentations to the District's Scoping Committee to justify and/or fund new drainage projects
- Preparation & management of Construction drainage push-button contracts
- Assisting the Construction Office to resolve unforeseen issues during construction
- Administer funding of drainage push-button projects with the Work Program office
- Acting as a Liaison for the District Drainage Engineer for numerous projects
- Various activities with other District Departments and local municipalities.

District-wide Drainage & NPDES/GIS Services, Phase I & II NPDES Stormwater MS4 Program, FDOT District 6, Miami-Dade & Monroe Counties - Mr. Espinoza responsibilities included assisting FDOT District 6 in the implementation of the Phase I and II NPDES programs for the NPDES permits in Miami-Dade County, and also in Monroe County. His work included negotiating the permit conditions with the Florida Department of Environmental Protection (FDEP) and preparing the NOI documents on behalf of the District. Permit elements include drainage mapping, field mai Alexander Orr, Jr. Water Treatment Plant (AOWTP), Miami-Dade Water and Sewer Department (MDWASD), Miami, FL – as a subconsultant to HDR Engineering, ADA provided civil and plumbing engineering design for a new 1,275 sf Sodium Hypochlorite facility at AOWTP. Scope of services included design, coordination and development of construction documents for the civil site development including facility access, storm drainage improvement, utility relocation, yard piping as well as plumbing engineering design, maintenance inspections, and developing GIS maps, maintenance reports, Public Education activities, Outfall Screenings, Illicit Discharge Inspections, Training Program and the preparation of annual reports.

11+ Years with A.D.A. Engineering
34 Years of Industry Expertise

AVAILABILITY

85%

EDUCATION

BS, Civil Engineering
Ohio University, 1988

REGISTRATIONS

Engineering Intern:
Florida No. 1100007662 (2002)

WORK HISTORY

A.D.A. Engineering, Inc. 2017-present

CSA Central, Inc., a CSA Group Company 2012-2016

A.D.A. Engineering, Inc. 2007-2011

Consul-Tech Enterprise, Inc. 2004-2007

CERTIFICATIONS

NPDES/TMDL Expert.

KEY EXPERIENCE

Water & Sewer
Roadway Drainage
Water Quality Project

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OLGA CASADEVALL, EI
Civil Engineer



Ms. Casadevall has over 34 years of professional engineering consulting experience, encompassing planning and design of roadways projects, including resurfacing, restoration and rehabilitation, stormwater infrastructure analysis, bridge and culvert structures design, and traffic control projects. She's been involved in the analysis of existing and proposed drainage systems, spread and exfiltration trench calculations, and drainage improvement projects. Ms. Casadevall has also worked on pump stations improvements, rehabilitation and/or replacement of existing force mains, gravity sewer mains, and water main projects.

RELEVANT PROJECT EXPERIENCE

Miscellaneous Design Consultant. Miami-Dade Expressway Authority| Reference: Kevin A. Brown, PE / 305-222-1443 / kebrown@HNTB.com | Contract #: RFQ-10-02| Start/End Dates: 10/2009-12/2016 | Role: Contract Manager | Contract Amount: $2,000,000 – This contract entailed various projects in the MDX Work Program including roadway improvements, maintenance upgrades and rehabilitation, toll plaza renovations, toll lane conversions and landscaping.

- MDX SR 112 - Miscellaneous Upgrade- Prepare Construction documents & plans, specifications and estimates) and RRR for 112 from North of NW 21rt street to 27th Avenue. The Scope includes safety improvements, bridge deck rehabilitation, joint repairs, signing and marking, lighting improvements within the corridor. Olga Casadevall worked on the preparation and updating of construction plans and documents. Her tasks included updating general notes, revising photometric plans, adjusting pole data sheets, and modifying lighting plans. She also worked on updating design files, adjusting tables, and incorporating feedback from team members to finalize the plans for submittal. Additionally, she handled updates to service points, panel details, and the coordination of plan revisions for the project.
- MDX SR 112 ORT at 32 AVE – Prepare updated construction documents (plans, specification and estimates) for SR 112 ORT infrastructure modification between NW 37th Avenue and NW 32nd Avenue. The redesign is based on the ORT System Integrator (ETCC) requirements for front LPR cameras and the ORT-DMS Hybrid Structure concept. The assignment also includes updating the 30030 construction documents (plans and estimates) to reflect the new project limits based on accommodating the additional 11209 (ORT West) infrastructure to accommodate the front LPR cameras at the SR 112 West ORT Tolling location. Ms. Casadevall tasks for the project included modifying design files, updating general notes, adjusting detail sheets, creating new detail tags, generating schedule tables, and preparing files for quantities. She also made changes to electrical and lighting plans, revised conduit layout sheets, updated pole data tables, and prepared files for submittal. Additionally, she reviewed gantry details and incorporated corrections into the plans. C143-0209-04
- MDX SR 112-Signage – The project involved the design and preparation of a complete set of construction plans, specifications, and estimates for the Off System Open Road Tolling (ORT) signing on State Road 112. Under MDX's CIP, they aimed to convert the toll collection system on SR 112 to an all-electronic system with video tolling, known as Open Road Tolling (ORT). The project provided advance signage to give drivers sufficient warning, guidance, and information about tolling and accepted payment methods when entering the ORT facility. ADA was responsible for preparing the construction documents, which met MDX and FDOT requirements. The tasks required for this assignment included roadway analysis, MOT and detour plans, ORT off-system signing analysis and plans, ORT sign structure plans, survey, geotechnical analysis, ITS analysis, and ITS plans. Ms. Casadevall was tasked with preparing photometric plans, modifying overhead sign lighting details, and making changes to lighting plans. She was also responsible for quantities tabulations, lighting plans, updated general notes, addressed final comments and overhead sign details per clients comments
- MDX SR 112-ORT@ 32 Avenue Construction D – The Miami-Dade Expressway Authority (MDX) embarked on a capital improvement program to convert its toll collection system to an all-electronic system with video tolling, known as Open Road Tolling (ORT). ADA completed the initial design for the ORT tolling location on SR 112 between NW 37th Avenue and NW 32nd Avenue. The project involved redesigning the previously completed construction documents to accommodate infrastructure for front license plate recognition (LPR) cameras, an ORT-DMS Hybrid structure, and the ITS design for two full-color, full-matrix, high-resolution DMS signs, which were to be installed on the ORT-DMS Hybrid structure west of NW 12th Avenue and NW 32nd Avenue on SR 112. Ms. Casadevall assisted with the modifications to design and conduit layout and grounding site plan sheets. She updated electrical and lighting sheets, reviewed and revised plans modifying detail sheets, adding ground rod notes, updating pole data tables, and making changes to security camera details as well as Miscellaneous elements including adjusting grounding site plan and new detail for the sign lighting control circuit.

16 Years with ADA Engineering
34 Years of Industry Expertise

AVAILABILITY
85 %

EDUCATION
BS, Civil Engineering, Universidad de la Habana, Havana, Cuba 19884

REGISTRATIONS
Engineering Intern: Florida No. 1100011855 (Est. 2007)

WORK HISTORY
A.D.A. Engineering, Inc 03/2006-Present

J. Bonfill & Associates, Inc 09/2005-03/2006

Nova Surveyors, Inc. 04/2005-09/2005

Firepak, Inc. 01/2005-04/2005

CERTIFICATIONS
- Asphalt Paving Technician Level 1
- Asphalt Paving Technician

KEY EXPERIENCE
Roadway Design
Stormwater Modeling
Stormwater Design
Water and Sewer Design

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John Greist

SOUTHEAST REGIONAL MANAGER



BACKGROUND

Mr. Greist's expertise includes field operations, project coordination, project estimation, client management, scheduling, and employee management. He has successfully managed large turning movement count and machine count projects, and is experienced in the collection of all service types offered by NDS. John has also assisted in the successful coordination and collection of specialized studies throughout Florida, piloting several new data technologies and techniques along the way.

PROJECT EXPERIENCE

Ricondo | Fort Lauderdale Airport, FL | *2023*

- 100: Volume machine counts (additional Speed & Class ADTs with varying durations)
- 21: Turning movement counts with pedestrians, bicycles, heavy vehicles (FHWA 4+), signal phasing, signal timing, and sketches

Benesch | Polk County, FL | *2023*

- 258: Volume machine counts

Kimley-Horn | North Miami, FL | *2023*

NDS was tasked with data collection for the City of North Miami Citywide Traffic Calming Data Collection contract.

- 205: Volume and speed machine counts

Roark Engineering | Orlando, FL | *2023*

- 112: Driveway trip generation counts
- 40: Queue observation studies
- 40: Delay studies

Benesch | Tampa, FL | *2023*

- 80: Pedestrian and bicycle counts
- 80: Volume machine counts

Kimley-Horn | Oakland Park, FL | *2023*

NDS was tasked with data collection for the Downtown Transportation Network Traffic Analysis - Data Collection Plan.

- 37: Turning movement counts with pedestrians, bicycles, heavy vehicles (FHWA 4+), signal phasing, signal timing, and sketches
- 34: Volume and speed machine counts

FDOT D4 Contract C9Y93 with Kimley-Horn | District 4, FL | *2021*

NDS is the on-call traffic data collection company for the City of Dallas DOT. Beginning in July of 2023, NDS conducted approximately:

- 30 Turning movements counts with pedestrians, bicycles and heavy trucks
- 8 Volume machine counts (varying durations)

EDUCATION
Bachelors in Business Administration/Management
Florida International University

YEARS OF EXPERIENCE
20

YEARS WITH NDS
8

PROJECT MANAGEMENT
20

SCHEDULING MANAGEMENT
20

DATA COLLECTION MANAGEMENT
10

PROFESSIONAL ASSOCIATIONS
Member of ITE

LICENSES & CERTIFICATIONS
N/A

% AVAILABILITY
80%

Kevin Deal

CHIEF OPERATIONS OFFICER



National Data & Surveying Services

BACKGROUND

Mr. Deal has amassed a great deal of experience in every aspect of the data collection industry. His expertise includes field operations, administrative operations, program development, R & D and companywide quality control. He has successfully managed over 50,000 projects from inception to completion which have at times included customized study development as well as customized deliverables. Mr. Deal oversees the annual collection of approximately 20,000 Turning Movement Counts, 25,000 Automatic Traffic Recorder Counts, and thousands of specialized studies.

PROJECT EXPERIENCE

NYSDOT - Traffic Count Collection Service | New York, NY | *2021 - Current*

NDS is the on-call traffic data collection company for the New York State DOT. Annual data collection consists of approximately

- 2,800: 3-Day Class machine counts
- 2,500: 3-Day Volume machine counts
- 180: 50hr Non-Intrusive classification counts
- 100: Turning movement counts with varying collection requirements

NYCDOT - Citywide Data Collection, Tabulation and Analysis Services | New York, NY | *2019 - Current*

NDS is the on-call traffic data collection company for the New York City DOT. Annual data collection consists of approximately

- 3,208: 7-day, 9-day, or 14-day Volume machine counts
- 2,860: 1-day, 2-day, or 3-day Turning movement counts requiring various hours of collection as well as sub-classification of vehicles and pedestrians.
- 606: 1-day, 2-day, or 3-day Pedestrian counts
- 719: 1-day, 2-day, or 3-day Bicycle counts of requiring various hours of collection as well as sub classification of cyclists.
- 184 Spot Speed Radar Counts

DDOT - Traffic Counting Services | Dallas, TX | *2023 - Current*

NDS is the on-call traffic data collection company for the City of Dallas DOT. Beginning in July of 2023, NDS conducted approximately:

- 160: Turning movement counts with pedestrians, bicycles, buses, and/or heavy vehicles (FHWA 5+)
- 660: Speed machine counts
- 32: Volume machine counts
- 82: Pedestrian & Bicycle studies with or without exposure index analysis
- 4: Gap studies

LADOT - On-Call Traffic Engineering Surveys | Los Angeles, CA | *2005 - Current*

NDS is the on-call traffic data collection company for the Los Angeles DOT. Annual data collection consists of approximately

- 300: Turning movement counts requiring heavy trucks, buses (school vs. metro), pedestrians (adults vs. children), and bicycles.
- 700: Average daily traffic counts

Other studies such as travel time, parking, pedestrian and bicycle screenline counts, and spot-speed radar surveys

EDUCATION
B.S. in Production & Engineering

YEARS OF EXPERIENCE
20

YEARS WITH NDS
20

PROJECT MANAGEMENT
20

SCHEDULING MANAGEMENT
20

DATA COLLECTION MANAGEMENT
20

PROFESSIONAL ASSOCIATIONS
Member of ITE

TECHNICAL EXPERTISE
Traffic Data Collection
GIS Data Collection
Transit Data Collection

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

FRANCIS, CARLOS

8960 SW 120 STREET
MIAMI FL 33176

LICENSE NUMBER: PE51364

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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LOPEZ, EUGENIO SEBASTIAN

8601 SW 84 AVENUE
MIAMI FL 33143

LICENSE NUMBER: PE68213

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

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SOCARRAS, ALEXANDER GEORGE

16550 SW 137 AVENUE
UNIT 1327
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LICENSE NUMBER: PE80510

EXPIRATION DATE: FEBRUARY 28, 2025

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AGUILAR, RAFAEL S.

16034 SW 44 LANE
MIAMI FL 33185

LICENSE NUMBER: PE74068

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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GOMEZ, SERGIO

1431 SW 153 PATH
MIAMI FL 33194

LICENSE NUMBER: PE60719

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ROJAS, MARIO BENITO

11855 SW 102ND STREET
MIAMI FL 33186

LICENSE NUMBER: PE89097

EXPIRATION DATE: FEBRUARY 28, 2025

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DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

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GARCIA, JESSICA MARIA

4596 SW 139TH CT
APT C
MIAMI FL 33175

LICENSE NUMBER: PE98888

EXPIRATION DATE: FEBRUARY 28, 2025

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ECHEZABAL, ERIK ALEXANDER

10106 SW 77 CT
MIAMI FL 33156

LICENSE NUMBER: PE82215

EXPIRATION DATE: FEBRUARY 28, 2025

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HUEZO MONTOYA, NELSON DAVID

355 NW 109TH AVE
APT 612
MIAMI FL 33172

LICENSE NUMBER: PE98516

EXPIRATION DATE: FEBRUARY 28, 2025

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VASQUES FERNANDES, HENRIQUE

10521 SW 157 PLACE
UNIT 306
MIAMI FL 33196

LICENSE NUMBER: PE99104

EXPIRATION DATE: FEBRUARY 28, 2025

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BOARD OF PROFESSIONAL ENGINEERS

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FUCHS ESPINAL, LORENZO MANUEL

11434 SW 152 CT
MIAMI FL 33196

LICENSE NUMBER: PE99810

EXPIRATION DATE: FEBRUARY 28, 2027

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ARGUDIN, ALBERTO DEJESUS

13841 SW 36 ST
MIAMI FL 331757204

LICENSE NUMBER: PE23547

EXPIRATION DATE: FEBRUARY 28, 2025

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Melanie S. Griffin,Secretary

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STATE OF FLORIDA

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THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

RUIZ-RIVERA, WADDIE D.

15030 BRISTOL LN
DAVIE FL 33331

LICENSE NUMBER: PE62714

EXPIRATION DATE: FEBRUARY 28, 2025

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Melanie S. Griffin,Secretary

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STATE OF FLORIDA

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THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

PLASENCIA, JORGE M.

11916 SW 153 CT
MIAMI FL 33196

LICENSE NUMBER: PE62948

EXPIRATION DATE: FEBRUARY 28, 2025

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SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: A.D.A. Engineering, Inc

Address: 8550 NW 33rd St, Suite 202

City, State, & Zip Code: Doral, FL 33122

Company Name: National Data & Surveying Services

Address: 10286 NW 47th St

City, State, & Zip Code: Sunrise, FL 33351

Company Name: _____

Address: _____

City, State, & Zip Code: _____



vii) AFFIDAVITS & ACKNOWLEDGEMENTS

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum # 1	October 18, 2024
Addendum # 2	October 28, 2024
Addendum # 3	November 7, 2024

PROPOSER: Choice Engineering Consultants, Inc
(Company Name)



(Signature)

Carlos Francis, PE, PTOE, RSP1 | President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: A.D.A. Engineering, Inc

Address: 8550 NW 33rd St, Suite 202

City, State, & Zip Code: Doral, FL 33122

Company Name: National Data & Surveying Services

Address: 10286 NW 47th St

City, State, & Zip Code: Sunrise, FL 33351

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Choice Engineering Consultants, Inc or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: President

Sworn and subscribed before me this

11th day of November, 2024

_____
Notary Public
State of Florida at Large

My commission expires: October 18, 2026

ELIVETTE P DIAZ
Notary Public - State of Florida
Commission # HH 304497
My Comm. Expires Oct 18, 2026
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Carlos Francis, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Choice Engineering Consultants the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

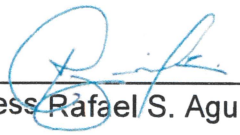
d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

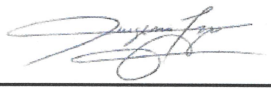
FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness Rafael S. Aguilar



Witness

By: 

Carlos Francis, PE, PTOE, RSP1
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Carlos Francis personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Carlos Francis executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11th day of November, 2024.

Notary Public
State of Florida At Large

ELIVETTE P DIAZ
Notary Public - State of Florida
Commission # HH 304497
My Comm. Expires Oct 18, 2026
Bonded through National Notary Assn.

My commission expires: October 18, 2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: President

Sworn and subscribed before me this

11th day of November, 2024

_____
Notary Public
State of Florida at Large

ELIVETTE P DIAZ
Notary Public - State of Florida
Commission # HH 304497
My Comm. Expires Oct 18, 2026
Bonded through National Notary Assn.

My commission expires: October 18, 2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Choice Engineering Consultants, Inc

Address: 12855 SW 132nd St, Suite 200, Miami, FL 33186

Phone No.: (786) 250-5526

Email Address: cfrancis@ChoiceEng.com

Contact Person (Regarding This Form): Carlos Francis, PE | Principal

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes ✓, No_____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No_____**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☑ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

July 20, 2022

Carlos Francis
CHOICE ENGINEERING CONSULTANTS INC
12855 SW 132nd St
Suite 200
Miami, FL 33186

Approval Date: July 19, 2022 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: October 31, 2025

Dear Carlos Francis,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)
MDC-TCC 01-01: URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN

MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-04: TRAFFIC ENGINEERING STUDIES
MDC-TCC 03-05: TRAFFIC COUNTS
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-07: TRAFFIC SIGNAL TIMING
MDC-TCC 03-08: INTELLIGENT TRANSPORTATION SYSTEM ANALYSIS, DESIGN, AND IMPLEMENTATION
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 03-10: LIGHTING
MDC-TCC 03-11: SIGNALIZATION
MDC-TCC 16: GENERAL CIVIL ENGINEERING
NAICS 541330: ENGINEERING SERVICES

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Choice Engineering Consultants, Inc

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

12855 SW 128th St, Suite 200

6 City, state, and ZIP code Miami,

FL 33186

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–		–				

or

Employer identification number

4	7	–	3	3	9	5	9	0	6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** [signature] **Date** 10/25/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

E-Verify

Welcome
Elivette Diaz

Company
Choice Engineering Consultants, Inc

User ID
EDIA5686

MENU

Company Information

Company Name
Choice Engineering Consultants, Inc

Company ID Number
1598813

DUNS Number
--

Doing Business As (DBA) Name
--

Physical Location

Address 1
12855 SW 132ndSt

Address 2
Suite 200

City
Miami

State
FL

Zip Code
33186

County
MIAMI-DADE

Mailing Address

Address 1
--

Address 2
--

City
--

State
--

Zip Code
--

Additional Information

Employer Identification Number
473395906

Total Number of Employees
20 to 99

Parent Organization
--

Administrator
--

Organization Designation

Employer Category
Federal Contractor without FAR E-Verify Clause

View / Edit

NAICS Code
541 - PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES

View / Edit

Total Hiring Sites
1

View / Edit

Total Points of Contact
4

View / Edit

View Original MOU Template

View MOU

Last Login: 10/16/2020 10:09 AM

U.S. Department of Homeland Security U.S. Citizenship and Immigration Services

Enable Permanent Tooltips Accessibility Download Viewers

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Choice Engineering Consultants, Inc

Authorized Signature: 

Print Name: Carlos Francis, PE, PTOE, RSP1

Title: President

Date: 10/25/2024

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/12/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Macpherson Insurance Agency
55 Merrick Way, Suite 408
Coral Gables FL 33134

CONTACT NAME: Sarlin Macpherson
PHONE (A/C, No, Ext): 305.669.5288 **FAX (A/C, No):** 305.669.5219
E-MAIL ADDRESS: mail@macphersonagency.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Kinsale Insurance Company	
INSURER B : Travelers Indemnity Company	
INSURER C : QBE Insurance Corp.	
INSURER D : Security National Insurance Company	
INSURER E :	
INSURER F :	

INSURED
Choice Engineering Consultants, Inc.
12855 SW 132nd Street
Suite 200
Miami FL 33186

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY	X	X	0100039290-8	5/31/2024	5/31/2025	EACH OCCURRENCE	$ 1,000,000
	[ ] CLAIMS-MADE [X] OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 100,000
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	[ ] POLICY [ ] PRO-JECT [ ] LOC						PRODUCTS - COMP/OP AGG	$
	[ ] OTHER:							$
D	AUTOMOBILE LIABILITY	X	X	M00-0021866-03	8/24/2024	8/24/2025	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	[ ] ANY AUTO						BODILY INJURY (Per person)	$
	[ ] OWNED AUTOS ONLY [X] SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	[X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	[ ] UMBRELLA LIAB [ ] OCCUR						EACH OCCURRENCE	$
	[ ] EXCESS LIAB [ ] CLAIMS-MADE						AGGREGATE	$
	[ ] DED [ ] RETENTION $							$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N		X	UB-3S959280-24-42-V	5/31/2024	5/31/2025	[X] PER STATUTE [ ] OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [ ] N / A (Mandatory in NH)						E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
C	Professional Liability			ANE48444-03	5/06/2024	5/06/2025	Each Claim	$2,000,000
							Aggregate Limit	$2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The Certificate Holder is listed as Additional Insured with respect to the General Liability and Automobile Liability policies. Coverage is primary and non-contributory with respect to the General Liability policy. Waiver of Subrogation is included in the General Liability, Automobile Liability, and Workers Compensation policies. Separation of Insureds applies.
Description: Architectural and engineering consulting services. RFQ 24-1028200

CERTIFICATE HOLDER
City of Opa-Locka
Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-Locka, FL 33054

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Carlos Francis, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Choice Engineering Consultants the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness Rafael S. Aguilar

Witness

By: _____

Carlos Francis, PE, PTOE, RSP1
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Carlos Francis personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Carlos Francis executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11th day of November, 2024.

Notary Public
State of Florida At Large

ELIVETTE P DIAZ
Notary Public - State of Florida
Commission # HH 304497
My Comm. Expires Oct 18, 2026
Bonded through National Notary Assn.

My commission expires: October 18, 2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7185502

RECEIPT NO.

RENEWAL
7466327

EXPIRES

SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION

CHOICE ENGINEERING
CONSULTANTS INC
12855 SW 132ND ST STE 200
MIAMI, FL 33186-7221

OWNER

CHOICE ENGINEERING
CONSULTANTS INC
C/O CARLOS FRANCIS

Employee(s) 15

SEC. TYPE OF BUSINESS

212 P.A./CORP/PARTNERSHIP/FIRM

31116

PAYMENT RECEIVED BY TAX COLLECTOR

112.50 07/11/2024
INT-24-423259

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **CHOICE ENGINEERING CONSULTANTS, INC.**

12855 SW 132 Street, 200, Miami, FL 33186

Code	Category Description	Approval Date	Expiration Date
1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING	09/04/2024	09/30/2026
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	09/04/2024	09/30/2026
3.02B	HIGHWAY SYSTEMS - MINOR HIGHWAY DESIGN	09/04/2024	09/30/2026
3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES	09/04/2024	09/30/2026
3.05	HIGHWAY SYSTEMS - TRAFFIC COUNTS	09/04/2024	09/30/2026
3.06	HIGHWAY SYSTEMS - TRAFFIC CALMING	09/04/2024	09/30/2026
3.07	HIGHWAY SYSTEMS - TRAFFIC SIGNAL TIMING	09/04/2024	09/30/2026
3.08	HIGHWAY SYSTEMS - INTELLIGENT TRANSPORATION SYSTEMS ANALYSIS, DESIGN, AND IMPLEMENTATION	09/04/2024	09/30/2026
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	09/04/2024	09/30/2026
3.10	HIGHWAY SYSTEMS - LIGHTING	09/04/2024	09/30/2026
3.11	HIGHWAY SYSTEMS - SIGNALIZATION	09/04/2024	09/30/2026
16.00	GENERAL CIVIL ENGINEERING	09/04/2024	09/30/2026

Approved By

Technical Certification Committee

Miami-Dade County

State of Florida

Board of Professional Engineers

Choice Engineering Consultants Inc.

Has satisfied the requirements of Section 471.023, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.

Witness the Seal of the Board and the Signature of the Board's duly authorized Chair this 1 day of May , 2015.

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

CA LIC No: 31116

Chair

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

July 20, 2022

Carlos Francis
CHOICE ENGINEERING CONSULTANTS INC
12855 SW 132nd St
Suite 200
Miami, FL 33186

Approval Date: July 19, 2022 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: October 31, 2025

Dear Carlos Francis,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,



Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)
MDC-TCC 01-01: URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN

MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-04: TRAFFIC ENGINEERING STUDIES
MDC-TCC 03-05: TRAFFIC COUNTS
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-07: TRAFFIC SIGNAL TIMING
MDC-TCC 03-08: INTELLIGENT TRANSPORTATION SYSTEM ANALYSIS, DESIGN, AND IMPLEMENTATION
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 03-10: LIGHTING
MDC-TCC 03-11: SIGNALIZATION
MDC-TCC 16: GENERAL CIVIL ENGINEERING
NAICS 541330: ENGINEERING SERVICES

State of Florida
Department of State

I certify from the records of this office that CHOICE ENGINEERING CONSULTANTS, INC. is a corporation organized under the laws of the State of Florida, filed on March 9, 2015, effective March 5, 2015.

The document number of this corporation is P15000022359.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 14, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of February, 2024



Secretary of State

Tracking Number: 9189890058CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

FRANCIS, CARLOS

8960 SW 120 STREET
MIAMI FL 33176

LICENSE NUMBER: PE51364

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

LOPEZ, EUGENIO SEBASTIAN

8601 SW 84 AVENUE
MIAMI FL 33143

LICENSE NUMBER: PE68213

EXPIRATION DATE: FEBRUARY 28, 2025

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BOARD OF PROFESSIONAL ENGINEERS

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SOCARRAS, ALEXANDER GEORGE

16550 SW 137 AVENUE
UNIT 1327
MIAMI FL 33177

LICENSE NUMBER: PE80510

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

AGUILAR, RAFAEL S.

16034 SW 44 LANE
MIAMI FL 33185

LICENSE NUMBER: PE74068

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

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GOMEZ, SERGIO

1431 SW 153 PATH
MIAMI FL 33194

LICENSE NUMBER: PE60719

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ROJAS, MARIO BENITO

11855 SW 102ND STREET
MIAMI FL 33186

LICENSE NUMBER: PE89097

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin, Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

GARCIA, JESSICA MARIA

4596 SW 139TH CT
APT C
MIAMI FL 33175

LICENSE NUMBER: PE98888

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ECHEZABAL, ERIK ALEXANDER

10106 SW 77 CT
MIAMI FL 33156

LICENSE NUMBER: PE82215

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

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Ron DeSantis, Governor

Melanie S. Griffin, Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

HUEZO MONTOYA, NELSON DAVID

355 NW 109TH AVE
APT 612
MIAMI FL 33172

LICENSE NUMBER: PE98516

EXPIRATION DATE: FEBRUARY 28, 2025

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Melanie S. Griffin, Secretary

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VASQUES FERNANDES, HENRIQUE

10521 SW 157 PLACE
UNIT 306
MIAMI FL 33196

LICENSE NUMBER: PE99104

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FUCHS ESPINAL, LORENZO MANUEL

11434 SW 152 CT
MIAMI FL 33196

LICENSE NUMBER: PE99810

EXPIRATION DATE: FEBRUARY 28, 2027

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ARGUDIN, ALBERTO DEJESUS

13841 SW 36 ST
MIAMI FL 331757204

LICENSE NUMBER: PE23547

EXPIRATION DATE: FEBRUARY 28, 2025

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RUIZ-RIVERA, WADDIE D.

15030 BRISTOL LN
DAVIE FL 33331

LICENSE NUMBER: PE62714

EXPIRATION DATE: FEBRUARY 28, 2025

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PLASENCIA, JORGE M.

11916 SW 153 CT
MIAMI FL 33196

LICENSE NUMBER: PE62948

EXPIRATION DATE: FEBRUARY 28, 2025

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SWORN STATEMENT UNDER SECTION 287.133(3)(A) FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Bid or Proposal for RFP# 24-1028200

   Architectural and Engineering Consulting Services

2. This sworn statement is submitted by: Choice Engineering Consultants, Inc
   (Name of entity submitting sworn statement)

   whose business address is: 12855 SW 132nd St, Suite 200, Miami, FL 33186

   and (if applicable) its Federal Employer Identification Number (FEIN) is: 47-3395906

   (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement)

3. My name is Carlos Francis
   (Please print name of individual signing)

   and my relationship to the entity named above is: Principal/President

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including but not limited to, any bid or contract for goods or services to be provided to any public or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication guilt, in any federal or state trial court of record relating to charges brought by

indictment information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:

   1. A predecessor or successor of a person convicted of a public entity crime; or

   2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(8), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement (indicate which statement applies).

✓ Neither the entity submitting this sworn statement, or any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the

management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH ONE (1) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES, FOR THE CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

(Signature)

11/11/2024
(Date)

STATE OF Florida

COUNTY OF Miami-Dade

Sworn to (or affirmed) and subscribed before me by means of [✓] physical presence or [___] online notarization, this 11th day of November, 2024, by Carlos Francis.

(Signature of Notary Public- State of Florida)

(NOTARY SEAL)

Elivette P Diaz
(Name of Notary Typed, Printed, or Stamped)

Personally Known X OR Produced Identification _____

Type of Identification Produced_____

ELIVETTE P DIAZ
Notary Public - State of Florida
Commission # HH 304497
My Comm. Expires Oct 18, 2026
Bonded through National Notary Assn.

SECTION 13

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Choice Engineering Consultants, Inc

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

12855 SW 128th St, Suite 200

6 City, state, and ZIP code Miami,

FL 33186

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–		–				

or

Employer identification number

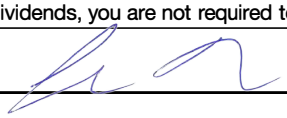
4	7	–	3	3	9	5	9	0	6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person**  **Date** 10/25/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they



CITY OF OPA-LOCKA

Architectural and Engineering Consulting Services

RFQ NO. 24-1028200

NOVEMBER 12, 2024

SECTION 4
PROPOSAL COVER SHEET – RFQ #24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): CONNECT Engineering, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 84-2661688

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Adrian Robaina, PE Title: President

EMAIL ADDRESS: Arobaina@connecteng.us

MAILING ADDRESS: Mailing Address same as below:

Street Address: 2645 SW 37th Ave, Suite 301

City, State, Zip: Miami, FL 33133

TELEPHONE: (305) 981-6142

FAX: (_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation _____Partnership _____Proprietorship _____Joint Venture LLC Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 07/27/2019

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: Colorado

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

N/A

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

N/A

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 11/08/2024

Print name: Adrian Robaina, PE Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE



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CITY OF OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO. 24-1028200

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Executive Summary

CITY OF OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO. 24-1028200

EXECUTIVE SUMMARY

November 12, 2024

ATTN: City Clerk
The City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

Re: RFQ No. 24-1028200 Architectural and Engineering Consulting Services

CONNECT Engineering, LLC (CONNECT) is pleased to submit this qualification package to the City of Opa-Locka (the City) for the above-noted project. CONNECT looks forward to providing our engineering services to the City for the Civil Engineering and Structural Engineering categories. We believe our submission meets and exceeds the qualification requirements.

We have assembled a team of key personnel based on their qualifications and successful experience on similar projects. We will provide our multi-disciplinary capabilities and expertise to address the technical issues to ensure a successful and cost-effective design for the City's projects.

OFFICE LOCATION

2645 SW 37TH AVENUE, SUITE 301 • MIAMI, FL 33133
305.981.6142
info@connecteng.us

POINTS OF CONTACT

Adrian Robaina, PE, MEM President Role: Project Manager office: (305) 981-6142 mobile: (786) 250-9966 arobaina@connecteng.us Years of Experience: 20	**Licenses / Certifications:** Professional Engineer Florida #82271 Advanced Temporary Traffic Control FDEP Qualified Stormwater Management Inspector Building Plans Examiner: Florida Building Inspector: Florida
Rodney C. Devera, PE Vice President Role: Deputy Project Manager office: (305) 981-6142 mobile: (305) 766-9858 rdevera@connecteng.us Years of Experience: 20	**Licenses / Certifications:** Professional Engineer Florida #71384 Advanced Temporary Traffic Control

City of Opa-Locka personnel will be working directly with CONNECT's principals on this contract—we guarantee no changes in project managers or lead staff. We look forward to supporting the City by providing timely, efficient, and high-quality services. We appreciate the opportunity to compete for these engineering services.

Thank you in advance for your consideration and for the potential opportunity to begin a long-lasting relationship between the City and CONNECT.

Sincerely,



ADRIAN ROBAINA, PE
President

2645 SW 37TH AVENUE, SUITE 301 • MIAMI, FL 33133
305.981.6142 • 786.250.9966 (mobile)
arobaina@connecteng.us • www.connecteng.us



Required Information

CITY OF OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO. 24-1028200

MINIMUM QUALIFICATION REQUIREMENTS

CONNECT Engineering, LLC (CONNECT) is licensed and authorized to work in the State of Florida to perform civil engineering services. Our team has extensive experience working within Miami Dade County providing both civil and structural engineering services. Our firm is insured to perform the services under this RFQ and will work to acquire any additional insurance requirements needed by the City's risk management team.

Please see Licenses attached on page 9; Please see experience and qualifications under the Technical information and Key personnel tabs. Please see current COI attached on page 13.

CONNECT ENGINEERING

LICENSES



Florida dbpr

DBPR ONLINE SERVICES

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File a Complaint
AB&T Delinquent
Invoice & Activity
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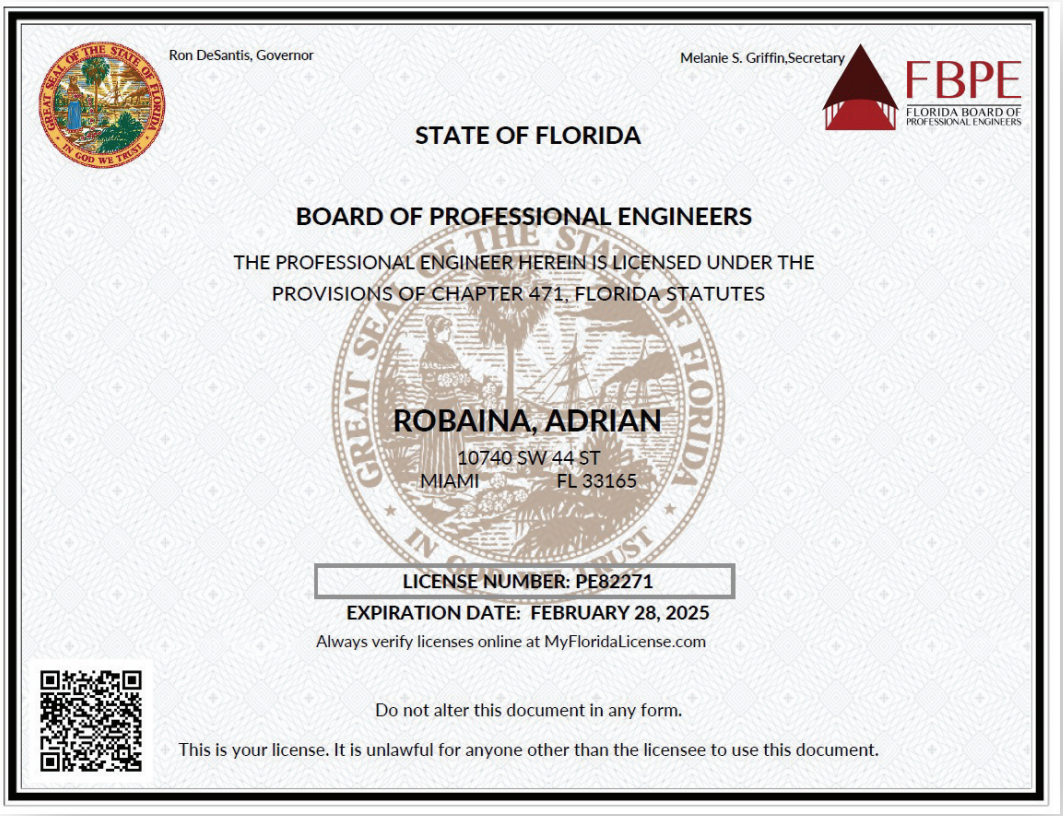
Licensee Details

Licensee Information

Name:	CONNECT ENGINEERING, LLC (Primary Name)
Main Address:	2645 SW 37 AVE SUITE 301 MIAMI Florida 33133
County:	DADE
License Mailing:	
LicenseLocation:	

License Information

License Type:	Registry
Rank:	Registry
License Number:	33371
Status:	Current
Licensure Date:	09/12/2019
Expires:	



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STATE OF FLORIDA

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ROBAINA, ADRIAN

10740 SW 44 ST
MIAMI FL 33165

LICENSE NUMBER: PE82271

EXPIRATION DATE: FEBRUARY 28, 2025

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DEVERA, RODNEY C.

4600 SW 67TH AVENUE, UNIT 111
MIAMI FL 33155

LICENSE NUMBER: PE71384
EXPIRATION DATE: FEBRUARY 28, 2025

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GREENBERG, DANIEL

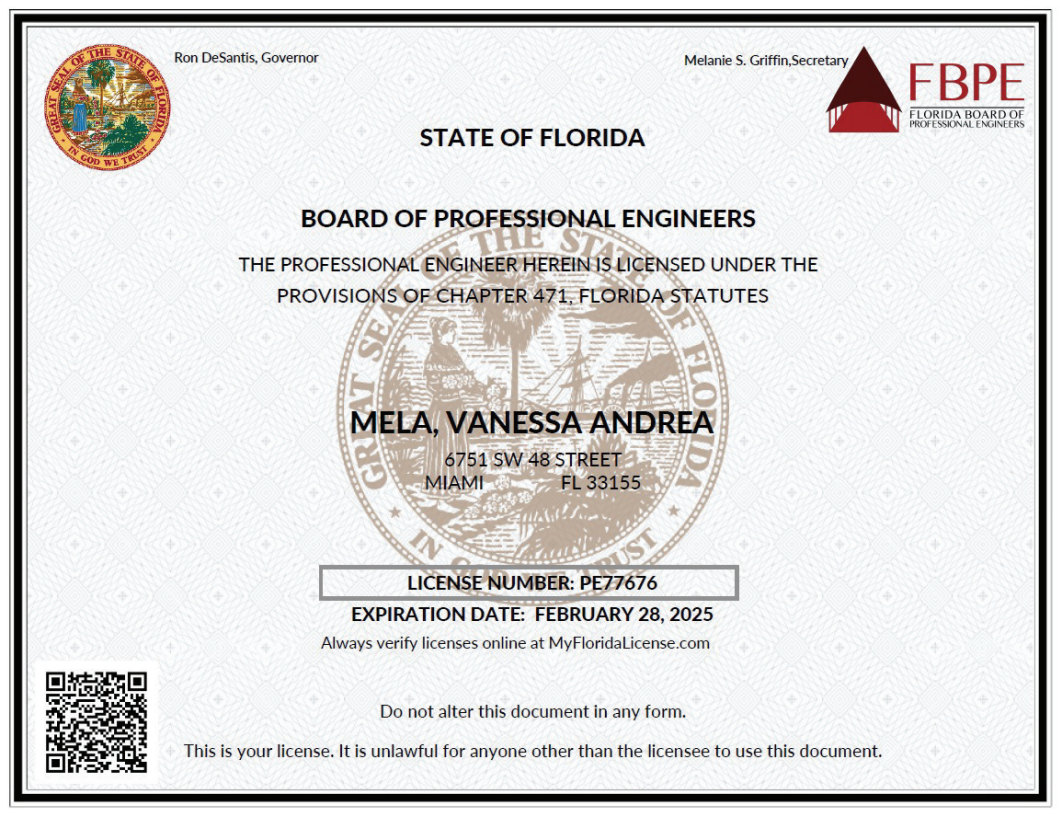
20834 SAN SIMEON WAY #68
MIAMI FL 33179

LICENSE NUMBER: PE76105
EXPIRATION DATE: FEBRUARY 28, 2025

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MELA, VANESSA ANDREA

6751 SW 48 STREET
MIAMI FL 33155

LICENSE NUMBER: PE77676

EXPIRATION DATE: FEBRUARY 28, 2025

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DISADVANTAGED BUSINESS ENTERPRISE (DBE) CERTIFICATION



Florida Unified Certification Program

DISADVANTAGED BUSINESS ENTERPRISE (DBE)

CERTIFICATE OF ELIGIBILITY

CONNECT ENGINEERING LLC

MEETS THE REQUIREMENTS OF 49 CFR, PART 26

APPROVED NAICS CODES:

541330, 541340, 541350

Samuel Febres

Samuel Febres (Sammy)

DBE & Small Business Development Manager

Florida Department of Transportation

MIAMI-DADE COUNTY STATEMENT OF TECHNICAL CERTIFICATION CATEGORIES

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **CONNECT ENGINEERING, LLC**

2645 SW 37TH AVENUE, 301, Miami, FL 33133

Code	Category Description	Approval Date	Expiration Date
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	01/24/2024	01/31/2026
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	01/24/2024	01/31/2026
3.02B	HIGHWAY SYSTEMS - MINOR HIGHWAY DESIGN	01/24/2024	01/31/2026
3.06	HIGHWAY SYSTEMS - TRAFFIC CALMING	03/20/2024	01/31/2026
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	01/24/2024	01/31/2026
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	01/24/2024	01/31/2026
6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	01/24/2024	01/31/2026
6.02	WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE PUMPING FACILITIES	01/24/2024	01/31/2026
10.01	ENVIRONMENTAL ENGINEERING - STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES	01/24/2024	01/31/2026
11.00	GENERAL STRUCTURAL ENGINEERING	01/24/2024	01/31/2026
16.00	GENERAL CIVIL ENGINEERING	01/24/2024	01/31/2026

Approved By
Technical Certification Committee
Miami-Dade County

INSURANCE CERTIFICATE

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 09/04/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER		CONTACT NAME:	Enrique Ruiz	
E & L Insurance Services 1241 SW 27th Ave. Miami FL 33135		PHONE (A/C, No, Ext): (305) 541-1002	FAX (A/C, No): (305) 541-0250	
		E-MAIL ADDRESS: eruiz@eandlinsurance.com		
		INSURER(S) AFFORDING COVERAGE		NAIC #
		INSURER A : RLI Insurance Company		13056
INSURED		INSURER B : National Liability and Fire Insurance Company		20052
Connect Engineering LLC 2645 SW 37 AVE Ste 301 Miami FL 33133		INSURER C : Lloyd's, London	AIIN #	AA1122000
		INSURER D :		
		INSURER E :		
		INSURER F :		

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☐ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:			PSB0011259	07/31/2024	07/31/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG $	$ 1,000,000.00 $ 100,000.00 $ 10,000.00 $ 1,000,000.00 $ 2,000,000.00 $ 2,000,000.00 $
A	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY			PSB0011259	07/31/2024	07/31/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) $	$ 1,000,000.00 $ $ $ $
A	X UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $			PSE0005562	07/31/2024	07/31/2025	EACH OCCURRENCE AGGREGATE $	$ 1,000,000 $ 1,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		N9WC310531	08/02/2024	08/02/2025	X PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liability			LA10158-00	03/13/2024	03/13/2025	Each Claim Annual Aggregate $2,500.00 Deductible	$1,000,000.00 $1,000,000.00

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

"for proposal purposes"

CERTIFICATE HOLDER

"for proposal purposes"

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

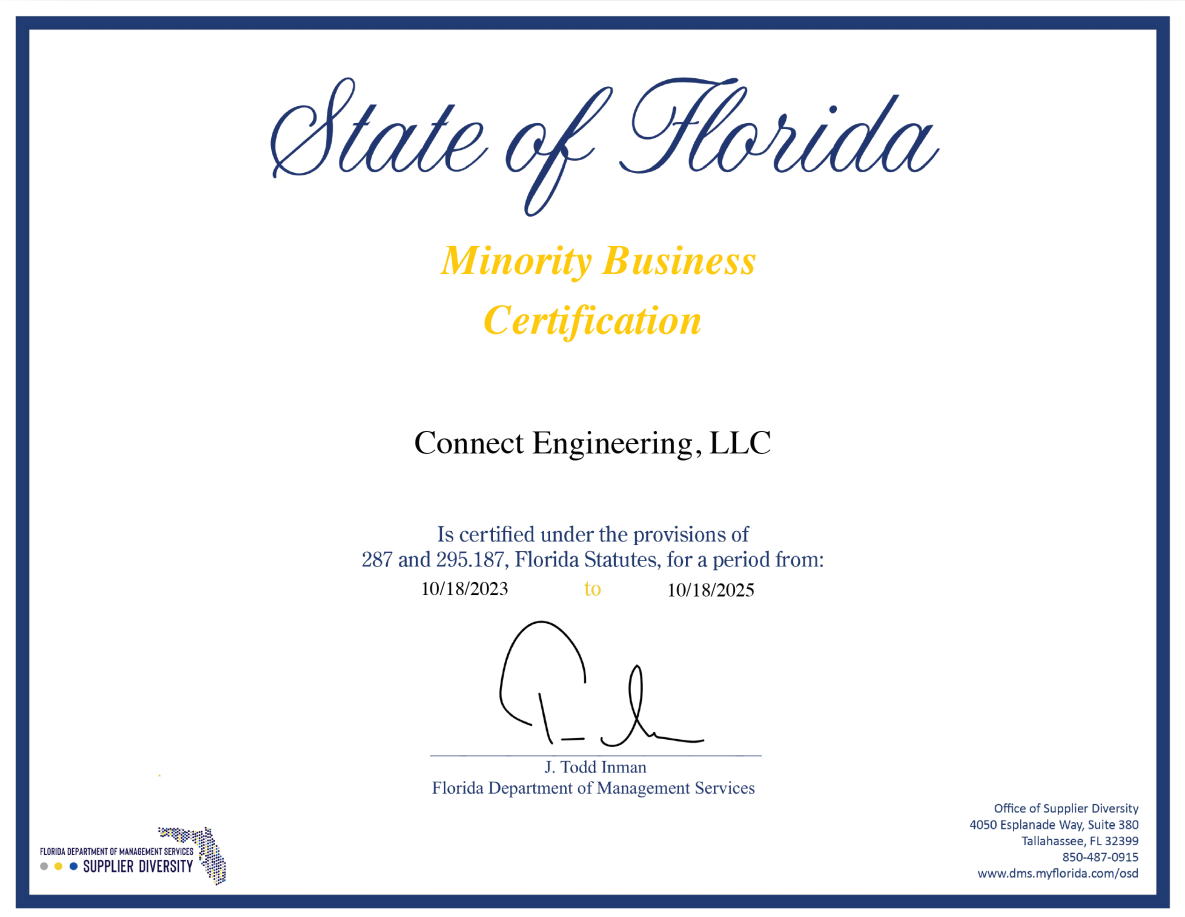


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SMALL BUSINESS / MINORITY BUSINESS ENTERPRISE

CONNECT Enginering, LLC is a State of Florida Certified Minority Owned Business. It is also recognized by Miami Dade County, FDOT and SFWMD and a Small Business Enterprise.



State of Florida

Minority Business Certification

Connect Engineering, LLC

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
10/18/2023 to 10/18/2025

J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

May 8, 2024

Adrian Robaina
Connect Engineering, LLC
2645 SW 37 Ave, Suite 301
Miami, FL 33133

Approval Date: October 3, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: October 31, 2026

Dear Adrian Robaina,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NAICS 541330: ENGINEERING SERVICES
MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

October 16, 2023

Adrian Robaina
Connect Engineering, LLC
2645 SW 37 Ave
Suite 301
Miami, FL 33133

Approval Date: October 3, 2023 Small Business Enterprise - Goods & Services (SBE-G&S)
Expiration Date: October 31, 2026

Dear Adrian Robaina,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Goods & Services (SBE-G&S) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

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It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NIGP 90740: ENGINEERING SERVICES, NON-LICENSED (NOT OTHERWISE CLASSIFIED), INCLUDING CONSULTING
NIGP 91800: CONSULTING SERVICES
NIGP 91846: FEASIBILITY STUDIES, CONSULTING
NIGP 91897: UTILITIES: GAS, WATER, ELECTRIC CONSULTING
NIGP 92500: ENGINEERING SERVICES, PROFESSIONAL
NIGP 92517: CIVIL ENGINEERING
NIGP 92536: ENGINEERING SERVICES (NOT OTHERWISE CLASSIFIED)
NIGP 92555: INSPECTING, GENERAL ENGINEERING
NIGP 96121: COST ESTIMATING

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

July 19, 2024

REGISTERED VENDOR NO.: 1000001261

Mr. Adrian Robaina, P.E., President
Connect Engineering LLC
2645 SW 37th Avenue, Suite 301
Miami, FL 33133

CERTIFICATION EFFECTIVE DATE:
July 19, 2024

CERTIFICATION EXPIRATION DATE:
July 19, 2027

Dear Mr. Robaina,

Congratulations, the South Florida Water Management District (District) has certified your firm as a Small Business Enterprise (SBE). This certification is valid for three (3) years and may **only** be applied when business is conducted in the following area(s):

Professional, Civil, Structural, Roadway and Environmental Engineering; Hydraulics and Hydrology Services; Permitting Services; Cost Estimating; Feasibility Studies; Construction Inspection Services

Your submittal of bids or proposals to supply other products or services outside of the specialty area(s) noted above will not count toward SBE participation. If you require certification in other specialty areas, please contact the Procurement Bureau, SBE Section, for additional information.

Renewal is required every three (3) years and should be requested a minimum of 45 days prior to the above expiration date.

If any changes occur within your company during the certification period such as ownership, affiliate company status, address, telephone number, licensing status, gross revenue, or any information that relates to your SBE Certification status, you must notify this office in writing immediately. It is imperative that we maintain current information on your company at all times.

Certification is not a guarantee that your firm will receive work, nor an assurance that your firm will remain in the District's vendor database.

We look forward to a mutually beneficial working relationship.

Sincerely,

Jennifer Dollar
SBE Program Specialist
Procurement Bureau

JD/vt

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7289255

RECEIPT NO.
RENEWAL
7578129

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
CONNECT ENGINEERING LLC
2645 SW 37TH AVE STE 301
MIAMI, FL 33133-2744

OWNER
CONNECT ENGINEERING LLC

Employee(s) 10

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

CA33371

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 08/08/2024
INT-24-459372

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7305013

RECEIPT NO.
RENEWAL
7595264

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
ROBAINA ADRIAN PE
2645 SW 37TH AVE STE 301
MIAMI, FL 33133-2744

OWNER
ROBAINA ADRIAN PE
C/O CONNECT ENGINEERING LLC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE82271

PAYMENT RECEIVED BY TAX COLLECTOR
60.00 08/08/2024
INT-24-459372

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7305933

RECEIPT NO.
RENEWAL
7596348

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
GREENBERG DANIEL PE
2645 SW 37TH AVE STE 301
MIAMI, FL 33133-2744

OWNER
GREENBERG DANIEL PE
C/O CONNECT ENGINEERING LLC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE76105

PAYMENT RECEIVED BY TAX COLLECTOR
60.00 08/08/2024
INT-24-459372

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

CITY OF MIAMI

BUSINESS TAX RECEIPT

FY 24- 25
ISSUED:
Oct 01, 2024
Robert Santos-Alborna
Director, Code Compliance

BUSINESS NAME:	**CONNECT ENGINEERING LLC**
DBA:	
BTR HOLDER NAME:	CONNECT ENGINEERING LLC
BUSINESS ADDRESS:	2645 SW 37 AV 301
EXPIRES:	Effective Year Oct. 1 2024 Thru Sep. 30 2025
ACCOUNT NUMBER:	175677
RECEIPT NUMBER:	194436
COMMENTS:	PROF ASSN/FIRM/CO./PTNERSHPS/CORP
RESTRICTIONS:	

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any licenseor permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

· PLEASE DISPLAY THIS CERTIFICATE IN A CONSPICUOUS LOCATION AT OCCUPANCY ADDRESS.

· FAVOR DE MOSTRAR ESTE CERTIFICADO EN UN SITIO VISIBLE EN LA DIRECCION DEL COMERCIO.

· TANPRI AFICHE SÈTIFIKA SA A NAN YON KOTE KONSIDÈB NAN ADRÈS OKIPANS.

www.miamigov.com



Technical Information

CITY OF OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO. 24-1028200

APPROACH TO SCOPE OF WORK

Approach to Tasks: We anticipate that the professional services for the City will involve specialized work elements or areas of disciplines. Our in-house key personnel staff organization has been assembled accordingly. Each task work order by the City and its specifics will be reviewed by the Project Manager and assigned to the project engineers.

CONNECT's Project Manager will work directly with the City for sub-consultant acquisition. Each sub-consultant proposed for the specific task will be pre-approved to do work and will have the experience, background, and knowledge to successfully complete the project.

Approaching the tasks under the proposed scope requires a comprehensive understanding of Project Planning, Management & Organizational Needs, Staffing/Technical Expertise and Schedule & Budget Controls. CONNECT's strength is our consistent proven ability to plan, design, and permit infrastructure projects in a manner that is efficient, timely, and cost effective.

Project Approach: CONNECT's technical direction to performing the necessary services and tasks is based on an approach that demonstrates our complete understanding of the needs of the project tasks, how the project will be managed, and our knowledge and familiarity with project requirements. The success of our project implementation technical approach is based on four critical interrelated components:



Project Management Plan (PMP): Our first step in embarking on any project is developing a management plan that serves as the roadmap from project initiation to completion. Each of our projects commence with a PMP that includes and provides comprehensive information on all the critical elements of the project. Adrian Robaina, PE, our assigned Project Manager, will be responsible for leading and coordinating the project planning efforts to develop a responsible, feasible and effective project approach and PMP.

Communications Plan: Throughout the duration of the project/tasks, we will maintain a pro-active management philosophy, ensure that we communicate clearly with the City and maintain strict coordination within our team. We utilize Microsoft OneDrive or as directed by the City to securely share files and utilize video conferencing tools like Microsoft Teams Meetings to collaborate with internal and external team members. Good and frequent communication results in successful projects. It is CONNECT team's policy that all internal and external meetings be concisely documented in written form and distributed to the team members, attendees, and the City.

Technical Services Plan: The general process involved in implementing design services under this RFQ will broadly involve several tasks or work orders. We have assembled a team of key personnel based on their qualifications and successful experience on similar projects. We will provide our in-house, multi-disciplinary capabilities and expertise to address the technical challenges to ensure a successful, cost-effective design in the chosen categories.

Field Review: At the commencement of the design services for the project, CONNECT will schedule a field review with our team members and will invite applicable assigned staff from the Department. We will document the field review and furnish photographs of the project to identify areas of concern.

Data Collection: This is an extremely important element of any project. Data to be collected includes as-built plans, previous feasibility reports, historic aerial photographs, rainfall/storm and flood records, previous studies in nearby areas, FEMA flood plain maps, and existing and proposed land use maps, discussions with the City's staff, and existing permits.

Kick-off Meetings: Once our team has received substantial field data and have completed field review, our project manager will conduct a kick-off and brainstorming session where our team, including the discipline leads involved in each project or assignment, gather to discuss design alternatives for the project. This meeting is typically followed by a kick-off meeting with the City to discuss our findings and our approach to executing the project.

Review the Regulatory Requirements & Design Criteria: Our team will proceed to validate the Federal, State, Regional and Local Agencies having jurisdiction over development of facilities in the area.

Pre-Design Services: Pre-design work generally includes all work needed to retrieve site specific technical data to be utilized for the engineering design purposes. We will work directly with the City for sub-consultant acquisition. Each sub-consultant proposed for the following tasks will be pre-approved by the City. Sub-consultant services may include: R/W Land Surveying and Mapping, Subsurface Utility Engineering (SUE), Geotechnical Engineering & Soils Investigation, Environmental Investigation, and Utility Coordination.

Design Services: Our team will primarily ensure that the proposed engineering design(s) conforms to applicable jurisdictional standards and design guidelines. Technical specifications and provisions for construction will be fully consistent with established design and construction standards and jurisdictional criteria.

Preliminary and Final Design Plans: Plans shall be prepared based on the results of our brainstorming sessions, field reviews, discussion with the City's staff and specific scope of work. Construction plans will be developed, cost estimates provided with every submittal, and special provisions prepared where necessary.

Traffic Control / Maintenance of Traffic: Traffic control is extremely important to the success of any project. Our team will ensure that the Traffic Control requirements are addressed. Measures will have to be implemented to ensure access to schools, residences, facilities, and businesses during the construction. Minimal disruption to surrounding stakeholders and normal operations would be the priority goal of our team.

Permitting and Jurisdictional Approvals: At the completion of the construction documents phase, all necessary applications and submittals for permits will be made to the respective jurisdictional entities – M-DWASD, Miami-Dade DERM, FDEP, and Miami-Dade DTPW. CONNECT has extensive experience with the preparation of permit application packages for various types of infrastructure improvements.

Post Design Services: Our responsibilities during the post design phase are generally classified under two main categories:

- **Bid and Award Support Services** – In the interest of time, while the drawings are in review for permitting, we will work with the City on the Bid and Procurement Documents. Our team will work in partnership with the City. to finalize the bid package. Our team is experienced with attending Pre-Bid meetings and prepare responses to technical questions forwarded from prospective bidders of the project.
- **Construction Administration** – CONNECT staff has significant experience with the analyses of construction contract documents including schedules, delay claims, change orders, pay requisition reviews/approvals and general construction management related tasks and items. CONNECT staff has worked on numerous projects representing the interests of our direct clients ensuring that the progress of construction is maintained while diligently managing construction required documentation and processes.

Approach to Schedule and Budget Controls: CONNECT is fully committed to meeting the schedule and budget of each work order.

Approach to Meeting "Project-Specific" Time Requirements: To complete projects on time, it is critical to conduct proper schedule planning prior to commencing work. Our team has the availability and resources to meet schedule completion requirements on assigned tasks. CONNECT will develop a project specific schedule for each project, based on the approved scope of work and the City's established timeline for project development and implementation.

Schedule control begins by creating a realistic and well-thought-out schedule that recognizes opportunities to expedite tasks and using such opportunities to assist in schedule recovery efforts, if needed.

Approach to Meeting "Project-Specific" Budget Requirements: To complete projects within or under budget, it is critical to implement proper budget planning prior to commencing work.

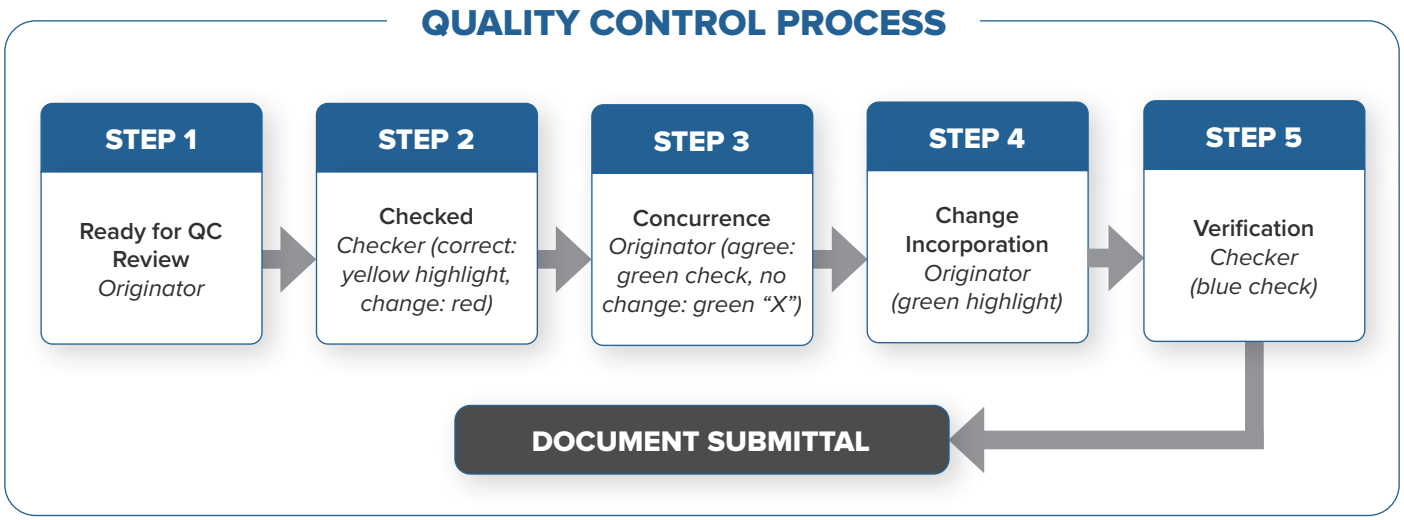
Cost Estimating at Project Milestones: Cost estimates will be developed with each phase of deliverables corresponding to the level of completion and finalization per the construction plans.

Value Engineering: Value Engineering is an important cost control tool as it facilitates maintaining the functionality of proposed design while addressing items that may be cost prohibitive with less costly alternatives.

Quality Management Plan (QMP): CONNECT's key staff understand the importance of Quality Assurance and Quality Control (QA/QC). We consider quality control management integral to our ability to provide services. CONNECT's Quality Control procedure consists of the five-step checking procedure for all contract documents. Our QMP includes:

- **Quality Staffing** – It is important that each task be staffed in such a manner as to take advantage of each professional's expertise; thereby ensuring an excellent match between task and professional.
- **Quality Control** –Quality Control consists of checking our work products and the backbone of our Quality Control process in the five-step procedure.

- **Quality Assurance** – Quality Assurance monitors and assesses the Quality Control process. Quality Assurance leaders are assigned to every project to periodically review processes.
- **Constructability Reviews** – As part of our extensive QA/QC process, our team will undertake constructability reviews. The reviews will ensure that all bid items are quantified and accounted for, checked for feasibility and a logical construction sequence, and finally, for potential claims.



INNOVATIVE APPROACHES

We at CONNECT pride ourselves in using innovation when it comes to the latest technological tools in our industry. Our staff and offices are equipped with the most up to date software in Microsoft Office, AutoCAD, and MicroStation. Our staff have also been set up to work remotely, which ensures availability and efficiency in project delivery to our clients.. Some of the innovative tools that we use to provide effective and efficient project delivery are:

Microsoft OneDrive – We utilize OneDrive to upload and share documents in real time. Our specific project files can be set-up to mimic data that is stored on our servers. As a result, our subconsultants can have access to the most up to date files, which reduces rework and increases efficiency. As an added value, the City will also be able to track the progress of all work orders in real time.

Microsoft Teams – By using the latest the features of Microsoft Teams we can effectively communicate internally while working remotely. Our external communication is also streamlined by setting up videoconferences and using screen share capabilities. Our set up in Teams is project specific which allows us to share files, sync calendars with specific work order deadlines, and track project deliverables.

Microsoft OneNote – Our team uses OneNote to ensure that all team members are up to date on the latest developments in any given work order. We link our OneNote to Microsoft Teams and use the resource to track all updates in the project schedule and budget. Our staff members utilize OneNote to take notes during project meetings and field visits. Photos are uploaded and all team members stay informed of the progress.

Aerial Imagery – Our team has the capability to provide the latest aerial imagery using drone technology. At the City's request, CONNECT can produce aerial images of construction work in progress and completed projects. The City will be able to use these photos for community outreach and social media posts to keep the public informed and aware of current construction developments.

SCHEDULE

Approach to Meeting "Project-Specific" Time Requirements: To complete projects on time, it is critical to conduct proper schedule planning prior to commencing work. Our team has the availability and resources to meet schedule completion requirements on assigned tasks. CONNECT will develop a project specific schedule for each project, based on the approved scope of work and the City's established timeline for project development and implementation.

Schedule Control begins by creating a realistic and well-thought-out schedule that recognizes opportunities to expedite tasks and using such opportunities to assist in schedule recovery efforts, if needed. Effective and realistic schedule control includes the following:

SCHEDULE CONTROL

- **Estimating task durations that include project risks**
- **Effective sequencing of work**
- **Utilizing a proactive early permitting approach that allows for relevant jurisdictions to provide input regarding the design process early in the implementation process**
- **Incorporating float time to handle unforeseen conditions, and for review and comment incorporation**
- **Monitoring and updating the project schedule bi-weekly and adjusting it accordingly for each task to reflect project events.**

CONNECT is fully committed to meeting the time requirements of this contract.

QUALIFICATIONS OF THE FIRM

CONNECT Engineering, LLC has more than **50 years of combined experience** in project design, code compliance, and field inspections. We provide engineering services to clients including parks, airports, roadways, and structures. We are a licensed engineering firm with the State of Florida and have maintained a good professional standing with the Department of Business and Professional Regulation and the Florida Board of Professional Engineers during our five years in business.

Our team has a variety of experience ranging from small to large scale projects, including both the private and public sector. We will provide our in-house, multi-disciplinary capabilities and expertise to address the technical issues to ensure a successful and cost-effective design in the Civil engineering and task work orders assigned by the City.

CONNECT Engineering, LLC is a Miami-Dade County Small Business Enterprise (SBE) Certified firm and technically certified in the following categories:

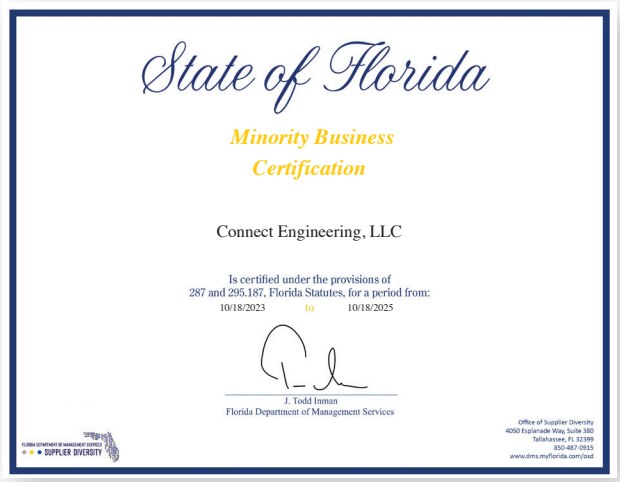
- 3.01 Highway Systems - Site Development and Parking Lot Design
- 3.02 Highway Systems - Major Highway Design
- 3.02B Highway Systems - Minor Highway Design
- 3.06 Highway Systems - Traffic Calming
- 3.09 Highway Systems - Signing, Pavement Marking, and Channelization
- 4.01 Aviation Systems - Engineering Design
- 6.01 Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems
- 6.02 Water and Sanitary Sewer Systems - Water and Sanitary Sewage Pumping Facilities
- 10.01 Environmental Engineering - Stormwater Drainage Design Engineering Services
- 11.00 General Structural Engineering
- 16.00 General Civil Engineering

We are also certified as a Florida Department of Transportation (FDOT) SBE, Disadvantage Business Enterprise (DBE), and Minority Business Enterprise (MBE). Our team is a FDOT prequalified consultant in Group 3 Highway Design – Roadway, Group 4 Highway Design – Bridges, and Group 7 – Traffic Operations Design.

Our sustainable business practices include selecting materials in our design, such as water main, force main, gravity sewer, sanitary sewer pump station, stormwater, watermain, and sanitary sewer pipes, that are long lasting, require low maintenance, and are resilient to the challenges of climate change and natural disasters, i.e., tropical storms and hurricanes. Our team also prides ourselves to optimize buildings to earn LEED certifications as is demonstrated in our Awards/Accomplishments described later in this section.

BUSINESS STRUCTURE

CONNECT Engineering, LLC is a limited liability company registered in the State of Florida under document number L19000192613. CONNECT is also a Small Business Enterprise and Minority-owned business. CONNECT has been in business for five years.


State of Florida

Minority Business Certification

Connect Engineering, LLC

Is certified under the provisions of 287 and 295.187, Florida Statutes, for a period from:
10/18/2023 to 10/18/2025

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

Total employees	**7**
Professional Engineers	**4**
Engineering Interns/Designers	**2**
Administrative Staff	**1**

LOCATION

CONNECT Engineering, LLC is located locally within Miami-Dade County, and only a 30-minute drive away from the City of Opa-Locka Town Hall! This allows our team to provide quick and effective coordination with City staff and provide services throughout Miami-Dade County.

Address: 2645 SW 37th Ave, Suite 301, Miami, FL 33133
Office number: 305-981-6142
Website: https://connecteng.us
Email: info@connecteng.us

Our info email is reviewed and monitored by all managers of the firm and lead administrative staff.

Provide description of information concerning or substantiating each of the requirements below:

• Drug Free Workplace

CONNECT Engineering's policy is to maintain a drug-free and alcohol-free work environment that is safe and productive for employees and other having business with the Company.

The unlawful use, possession, purchase, sale, distribution, or being under the influence of any illegal drug and/or the misuse of prescribed drugs while on Company or client premises or while performing services for the Company is strictly prohibited. CONNECT also prohibits reporting to work or performing services while impaired by the use of alcohol or consuming alcohol while on duty or during work hours.

• Employee Drug Testing Program

To ensure compliance with this policy, substance abuse screening may be conducted in the following situations:

- At Pre-employment: as required by the company due to requirement by one of CONNECT's clients for all prospective employees who receive a conditional offer of employment.
- For Cause: upon reasonable suspicion that the employee is under the influence of alcohol or drugs that could affect or had adversely affected the employee's job performance.
- Random: as authorized or required by federal or state law.

Employees who test positive or who refuse to submit to substance abuse screening will be subject to termination.

The results of all drug and alcohol tests are considered medical records and are kept confidential.

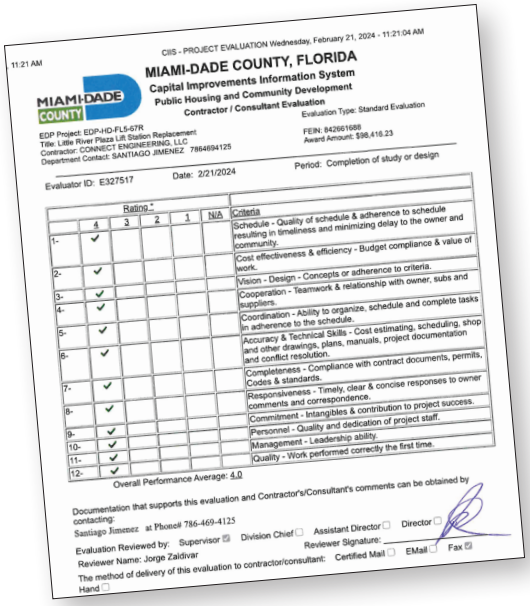
Distribution of such test results are limited to managers and supervisors who have an absolute need to know in the course of their activities with CONNECT. Otherwise, distribution shall only be made: (a) with the employees' written consent; (b) by court order or other compulsory process; and (c) to provide a defense to a claim first made by the employee (including but not limited to any worker's compensation claim, discrimination claim or invasion of privacy claim). Notwithstanding any provision herein, this policy will be enforced at all times in accordance with applicable, Federal, State and local laws.

Any CONNECT employee who becomes addicted to drugs or alcohol should seek counseling and treatment, and to the extent possible, CONNECT will assist in the employee's recovery process.

Any employee violating this policy is subject to discipline, up to and including termination, for the first offense.

• Proposers experience, past performance, financial capabilities, violations and litigation

Please see CONNECT's experience, past performance, and qualifications, referenced throughout responses provided in this proposal.



CIIS - PROJECT EVALUATION Wednesday, February 21, 2024 - 11:21:04 AM

11:21 AM

MIAMI-DADE COUNTY, FLORIDA

Capital Improvements Information System

Public Housing and Community Development

Contractor / Consultant Evaluation

Evaluation Type: Standard Evaluation

EDP Project: EDP-HD-FL5-67R
Title: Little River Plaza Lift Station Replacement
Contractor: CONNECT ENGINEERING, LLC
Department Contact: SANTIAGO JIMENEZ 7864694125

FEIN: 842661688
Award Amount: $98,416.23

Evaluator ID: E327517 Date: 2/21/2024 Period: Completion of study or design

	Rating 4	3	2	1	N/A	Criteria
1-	✓					Schedule - Quality of schedule & adherence to schedule resulting in timeliness and minimizing delay to the owner and community.
2-	✓					Cost effectiveness & efficiency - Budget compliance & value of work.
3-	✓					Vision - Design - Concepts or adherence to criteria.
4-	✓					Cooperation - Teamwork & relationship with owner, subs and suppliers.
5-	✓					Coordination - Ability to organize, schedule and complete tasks in adherence to the schedule.
6-	✓					Accuracy & Technical Skills - Cost estimating, scheduling, shop and other drawings, plans, manuals, project documentation and conflict resolution.
7-	✓					Completeness - Compliance with contract documents, permits, Codes & standards.
8-	✓					Responsiveness - Timely, clear & concise responses to owner comments and correspondence.
9-	✓					Commitment - Intangibles & contribution to project success.
10-	✓					Personnel - Quality and dedication of project staff.
11-	✓					Management - Leadership ability.
12-	✓					Quality - Work performed correctly the first time.

Overall Performance Average: 4.0

Documentation that supports this evaluation and Contractor's/Consultant's comments can be obtained by contacting:
Santiago Jimenez at Phone# 786-469-4125

Evaluation Reviewed by: Supervisor ☑ Division Chief ☐ Assistant Director ☐ Director ☐
Reviewer Name: Jorge Zaldivar Reviewer Signature:

The method of delivery of this evaluation to contractor/consultant: Certified Mail ☐ EMail ☐ Fax ☑ Hand ☐

Schedule	4.0
Cost Effectiveness and Efficiency	4.0
Vision/Design	4.0
Cooperation	4.0
Coordination	4.0
Accuracy and Technical Skills	4.0
Completeness	4.0
Responsiveness	4.0
Commitment	4.0
Personnel	4.0
Management	4.0
Quality	4.0
Overall Performance Average	**4.0**

Evaluation results for Miami-Dade County EDP Project: EDP-HD-FL5-67R

• Proposers social responsibility, charitable acts, and contributions to benevolence programs.

CONNECT actively participates in social responsibility, makes charitable donations, and contributes to benevolence programs.

We are sponsors and active members to professional organizations, such as the American Society of Civil Engineers (ASCE) where we have volunteered in beach clean-ups at the Key Biscayne Beach and fostered team building in the ASCE Miami-Dade Branch's annual field day event. We are also sponsors and active members to the Florida Engineering Society (FES) where we are currently participating in their mentor and mentee program to help grow and develop the next generation of civil engineers.



Adrian Robaina, PE at the Key Biscayne Beach clean-up

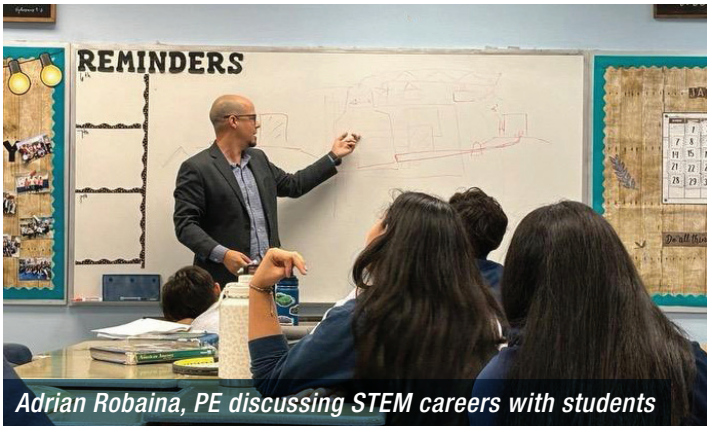
We make charitable donations to Feeding South Florida and Lotus House which are non-profit organizations that continue to make a positive difference for our South Florida communities.



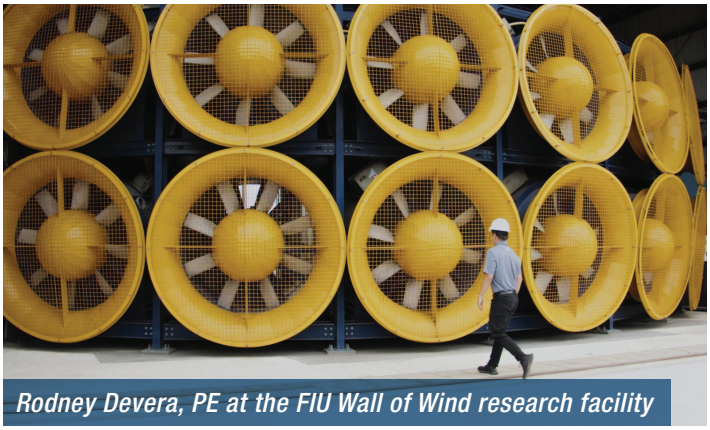
The CONNECT team supporting Feeding South Florida

Furthermore, CONNECT contributes to benevolent programs and events. For example, early this year our President, Adrian Robaina, PE volunteered at the Mother of Christ Catholic School & Learning Center for 6th and 8th graders to raise interest in Science, Technology, Engineering, and Mathematics (STEM).

CONNECT also annually judges and sponsors Florida International University's (FIU) Wall of Wind STEM Challenge. This competition challenges teams of high school students to develop an innovative hurricane wind mitigation concept and solution within guidelines developed by the WOW Research Team. Teams prepare a physical test, an oral presentation and a technical paper. The mitigation concepts are tested by the Wall of Wind on the day of the live competition. CONNECT sponsors a videographer to document the event where the video showcases the fun, hardworking, team effort by the participants as well as helps FIU's research center earn grants.



Adrian Robaina, PE discussing STEM careers with students



Rodney Devera, PE at the FIU Wall of Wind research facility

• Proposers internal, organization-wide green and environmental programs and initiatives.

Please refer to our organizational chart.

We have expertise and experience applying resilient and sustainable approaches that align with environmental initiatives.

Our team members, as part of other firms, contributed to earning Florida International University's first Leadership in Energy and Environmental Design (LEED) certified building which earned Silver Certification. We also contributed to earning a LEED Gold Certification for the Miami-Dade County Children's Courthouse in downtown Miami.

In our FDOT projects, we utilize a Resilience Tracker which identifies several categories, such as sea level rise and increased rainfall volume to identify improvements that could be applied a project.

We look forward to working with the City to apply sustainable and environmental solutions to each City project.

State Number of years proposer has been in business and number of years in operation under current business name.

CONNECT was established on 7/27/2019 and has been in business under this name for over 5 years.

Provide a detailed description or information of the largest projects the proposer is either performing or has completed within the past 5 years which is of similar scope. Include role, experience realized by the performance and management of those projects. Include name and size firm of the client, address, phone number, name of contact person, description of work, contract term, whether proposer was prime or sub, and the result of the project.

Please see projects on following pages.

14585 NW 22nd Avenue

NEW CONVENIENCE STORE AND GAS STATION



Description of the Required Work

CONNECT Engineering's (CONNECT) personnel provided their expertise in civil engineering design. The project site is located at 14585 NW 22nd Avenue in the City of Opa-Locka. The primary purpose of this project is to develop an existing site into a new convenience store and gas station. Our services included field reviews, analysis, design, utility coordination, and permitting.

Contract Term: Dec. 2020 to present
Role: Subconsultant
Project Result: Design complete. Pending permit approvals and construction.

PROJECT HIGHLIGHTS

- Land development
- Paving, Grading, and Drainage Improvements
- Potable Water and Sanitary Sewer Services
- Project improvement in the City of Opa Locka

Key Personnel

Adrian Robaina, PE • Civil Engineer of Record
Rodney C. Devera, PE • QA/QC Manager
Daniel Sanchez, EI • Designer
Angel Enriquez • Utility and Permit Coordinator

Reference Contact

Jorge Fiallo, PE, EC – Project Manager
Fiallo's MEP Design, Inc
10010 SW 83 Street, Miami, FL 33173
Jfiallo@fiallomepdesign.com



Potable Water and Sanitary Sewer Services



Paving, Grading, and Drainage Improvements

TYPOE Sculpture Garden
AT THE UNDERLINE





Description of the Required Work

CONNECT Engineering's (CONNECT) personnel provided their engineering expertise on this unique project which transformed a section of the Underline linear park into a vibrant sculpture garden and gathering area. The project is located between SW 11th St and SW 10th St in downtown Miami.

The purpose of the project was to create a space for connection and belonging by bringing to life the imagination of Miami artist TYPOE through large scale sculpture icons that are inspired by children's building blocks. The CONNECT provided site layout support, paving and grading design, and permitting support as part of the EstudioLAAVA team. The entire design team worked through an accelerated schedule to make the grand opening of the sculpture garden align with the annual international art fair—Art Basel—which takes place in December. The project continues being embraced by the local community and visitors.

Contract Term: April 2022 to Dec. 2022
Role: Subconsultant
Project Result: Constructed

PROJECT HIGHLIGHTS

- Enhancement of the Underline
- Art in public spaces
- ADA improvements
- Unique and enriching gathering experience for the public

Key Personnel

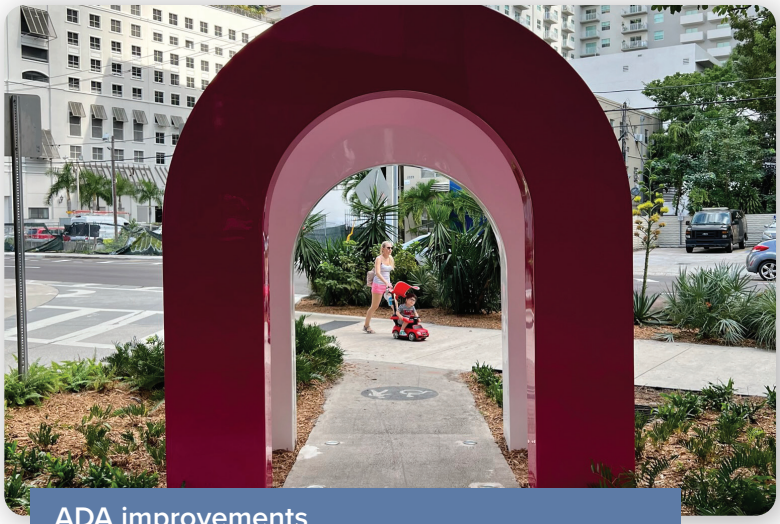
Adrian Robaina, PE • Engineer of Record
Rodney C. Devera, PE • Project Engineer
Angel Enriquez • Drafter and Project Coordinator

Reference Contact

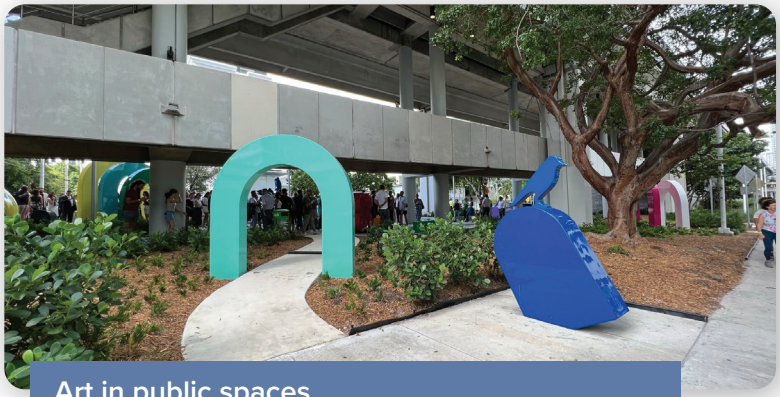
Laura de la Vega • Principal – estudioLAAVA
10226 SW 77 CT
Pinecrest, FL 33156
305-343-3067
estudiolaava@gmail.com



Enhancement of the Underline



ADA improvements



Art in public spaces

Little River Plaza Lift Station

EDP-HD-FL5-67R



Description of the Required Work

CONNECT Engineering's (CONNECT) personnel provided their expertise to replace an existing lift station. The Little River Plaza is an affordable housing community comprised of 86 units and an 880 sf clubhouse. It is located at 8255 NW Miami Ct in Miami, FL. The existing lift station services this building as well as another public housing building comprised of 38 units and a 436 sf clubhouse. The primary purpose of this project is to extend the service life and provide corrective measures to address code violations of the existing lift station that is over 45 years old. Our services included field reviews, analysis, design, permitting, project management, bid and award, and construction administration services.

Contract Term: Aug. 2021 to present
Role: Prime consultant
Project Result: Design and permitting complete. Pending construction.

PROJECT HIGHLIGHTS

- **Utility and structural design**
- **Permitting with Miami-Dade Water and Sewer Department, DERM, and Miami-Dade DTPW**
- **Positive client evaluation of 4.0 out of 4.0**

Key Personnel

Adrian Robaina, PE • Project Manager and Engineer of Record
Daniel Greenberg, PE • QA/QC Manager
Rodney C. Devera, PE • Senior Engineer
Angel Enriquez • Utility and Permit Coordinator

Reference Contact

Santiago Jimenez, RA – Project and Construction Manager
Miami-Dade Public Housing and Community Development
701 NW 1st Court, 16th Floor, Miami, FL 33136
786-469-4125
Santiago.Jimenez2@miamidade.gov



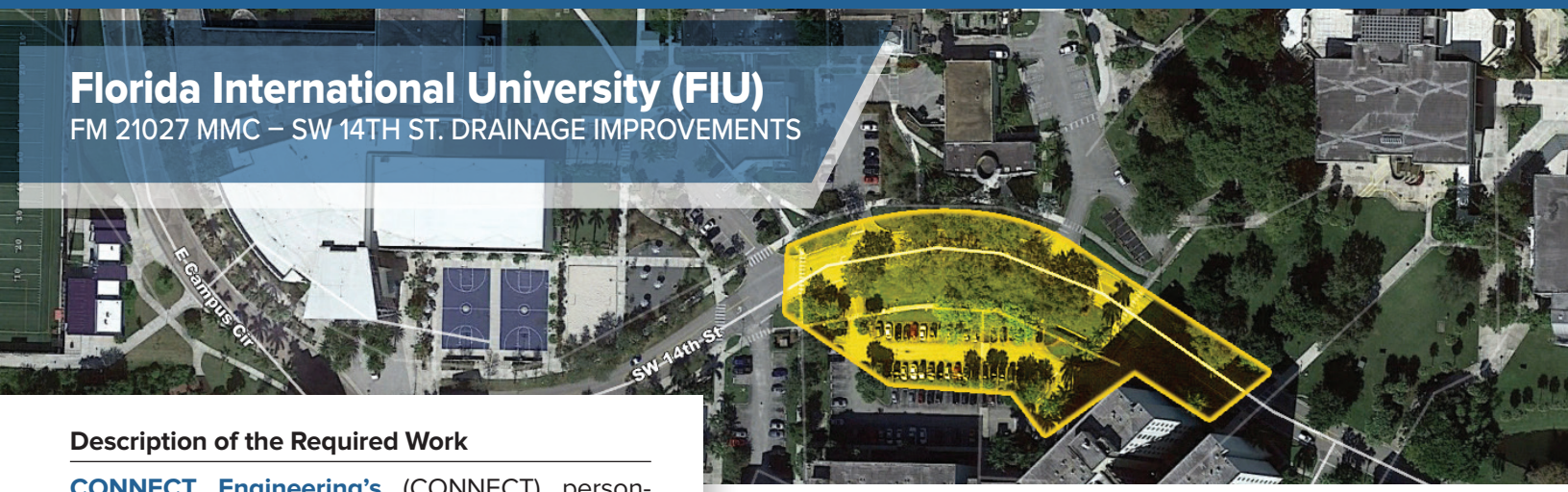
Client evaluation of 4.0 out of 4.0



Permitting with WASD, DERM, and DTPW



Utility and structural design



Florida International University (FIU)

FM 21027 MMC – SW 14TH ST. DRAINAGE IMPROVEMENTS

Description of the Required Work

CONNECT Engineering's (CONNECT) personnel provided their expertise to address on-going drainage issues along SW 14th Street. The roadway is within FIU's Modesto A. Maidique Campus and adjacent to the University Towers housing buildings. The primary purpose of this project was to design drainage improvements. It was observed after rain events that stormwater runoff would spread into the travel lanes and the ingress/egress of the University Towers instead of draining toward the existing curb inlet. The project included the design of 24-inch French drain and 18-inch solid pipe which connected to an existing stormwater management system. Our services included field reviews, analysis, design, utility coordination, project management, bid and award, and construction administration services.

Contract Term: Dec. 2022 to April 2024
Role: Prime Consultant
Project Result: Construction complete

PROJECT HIGHLIGHTS

- Stormwater analysis and design
- Stormwater pollution prevention plan
- Utility coordination
- Positive client evaluation

Key Personnel

Adrian Robaina, PE • Project Manager and Engineer of Record
Rodney C. Devera, PE • QA/QC Manager
Daniel Sanchez, EI • Designer
Angel Enriquez • Utility and Permit Coordinator

Reference Contact

Fernando Larios – Construction Project Manager II
Facilities Management Department
11555 SW 17th Street, CSC 236C
Miami, FL 33199
305-348-3264 • flarios@fiu.edu



Positive client evaluation



Stormwater analysis and design



Stormwater pollution prevention plan

City of Miami Beach Botanical Garden

STRUCTURAL 10-YEAR RECERTIFICATION REPORT



Description of the Required Work

CONNECT Engineering's (CONNECT) personnel provided their expertise to inspect and document existing building conditions. The botanical garden prides itself as being known as A Tropical Oasis in the Heart of Miami Beach. The 2.6-acre urban green space includes four one-story buildings which are over 60-years old. The primary purpose of this project was to provide a detailed on-site structural review of each building. Our services included inspection of the building foundation, masonry bearing walls, framing, floors, and roofs, producing a detailed report, and project management.

Contract Term: Dec. 2022 to February 2023
Role: Prime Consultant
Project Result: Recertification report complete

PROJECT HIGHLIGHTS

- **Detailed building recertification**
- **Inspection checklists and conditions assessment**
- **Adherence to Section 8-11(f) of the Miami-Dade County Code**

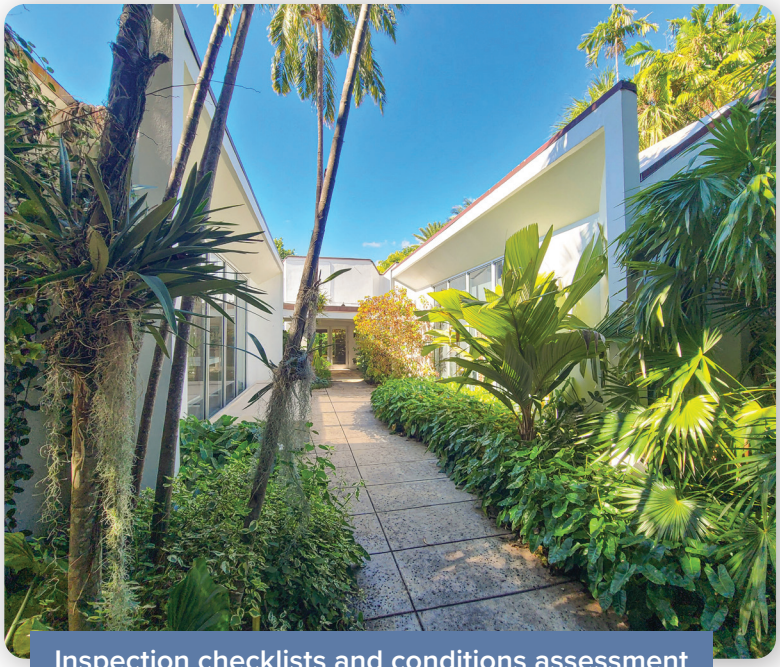
Key Personnel

Adrian Robaina, PE • Project Manager and Engineer of Record
Daniel Sanchez, EI • Designer

Reference Contact

Jorge Guanchez – Facilities Capital Projects Coordinator
Facilities Management Division
Facilities And Fleet Management Department
1833 Bay Rd, Miami Beach, FL 33139
Tel: 305-673-7000 Ext: 22918 M
JorgeGuanchez@miamibeachfl.gov

Detailed building recertification



Inspection checklists and conditions assessment



Adherence to Miami-Dade County Code

List any contract the proposer has performed for the City of Opa Locka.

CONNECT has not performed any projects for the City of Opa-Locka.

Describe any other experience related to the work or services described in Section 2, Scope of Work and Specific requirements.

Refer to previous projects as well as Qualifications of Project Team and Project Experience sections.

Proposers shall provide evidence of financial stability for the last three years.

See attached Experian Financial Report on the following pages.

Describe any prior or pending litigation or investigation, either civil or criminal, involving a Governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

Not applicable.

Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

This is not applicable. CONNECT has not received any complaints nor substantiated or inconclusive filed with any governmental agency or any of its subconsultants within the past five years.

Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

CONNECT has errors and omissions insurance. Please see attached COI.

Project Highlights within City of Opa Locka:

14800 New Building – Opa Locka – Civil

CONNECT Engineering's personnel provided their engineering expertise for a new commercial building located at 14800 NW 24 CT, Opa Locka, FL 33054. This project consisted of paving, grading and drainage plans, and stormwater pollution prevention plans. This project had new parking lot, 310 LF of drainage, ADA considerations and utility coordination.

14585 Gas Station – Opa Locka – Civil

CONNECT Engineering's personnel provided their engineering expertise for New C-store and Gas Station at 14585 NW 22 Avenue, Opa-Locka, FL 33054. This Project included Paving, grading and drainage plans, and domestic water and sanitary sewer plans.

4090 Drainage Improvements – Civil

CONNECT Engineering's (CONNECT) personnel is providing their engineering expertise for drainage improvements to existing warehouse #4090, 4080, 4070, and 4060, located at 4090 NW 132nd St, Opa Locka, FL 33054. This project consisted of paving, grading, drainage plans and details, stormwater pollution prevention plans and details.

experian.

Search inquiry: (My company)

ProfilePlus℠ Report

as of: 11/07/24 17:43 ET

Connect Engineering, LLC

Address:	2645 SW 37th Ave Ste 301 Miami, FL 33133-2744 United States
Phone:	305-981-6142
Website:	https://connecteng.us/
Experian BIN:	471925430
Agent:	Robaina Adrian
Agent Address:	2645 SW 37 Ave Miami, FL
Key Personnel:	Manager: Adrian Robaina Manager: Rodney C Devera Manager: Greenberg Daniel
SIC Code:	8711-Engineering Services 8713-Surveying Services
NAICS Code:	541330-Engineering Services 541370-Surveying And Mapping (Except Geophysical) Services
Business Type:	Corporation
Experian File Established:	August 2019
Experian Years on File:	5 Years
Years in Business:	5 Years
Total Employees:	15
Sales:	$2,392,000
Filing Data Provided by:	Florida
Date of Incorporation:	07/29/2019

Experian Business Credit Score

81
Business Credit Score



The objective of the Experian Business Credit Score is to predict payment behavior. High Risk means that there is a significant probability of delinquent payment. Low Risk means that there is a good probability of on-time payment.

Key Score Factors:
- Number of good commercial accounts.
- Length of time on Experian's file.
- Pct of new commercial accts to total nbr of accts.
- Balance of commercial accounts recently reported.

Business Credit Scores range from a low of 1 to high of 100 with this company receiving a score of 81. Higher scores indicate lower risk. This score predicts the likelihood of serious credit delinquencies within the next 12 months. This score uses tradeline and collections information, public filings as well as other variables to predict future risk.

Experian Financial Stability Risk Rating

1
Financial Stability Risk Rating



A Financial Stability Risk Rating of 1 indicates a 0.55% potential risk of severe financial distress within the next 12 months.

Key Rating Factors:
- Number of active commercial accounts.
- Risk associated with the company's industry sector.
- Risk associated with the business type.
- Employee size of business.

Financial Stability Risk Ratings range from a low of 1 to high of 5 with this company receiving a rating of 1. Lower ratings indicate lower risk. Experian categorizes all businesses to fit within one of the five risk segments. This rating predicts the likelihood of payment default and/or bankruptcy within the next 12 months. This rating uses tradeline and collections information, public filings as well as other variables to predict future risk.

Credit Summary

This location does not yet have an estimated Days Beyond Terms (DBT), or a Payment Trend Indicator. This is often the result of too few Payment Tradelines.

Please refer to Experian's **'www.BusinessCreditFacts.com'** website for more information on establishing Payment Tradelines.

Lowest 6 Month Balance:	$0
Highest 6 Month Balance:	$0
Current Total Account Balance:	$0
Highest Credit Amount Extended:	$0

Payment Tradelines (see charts, detail):	1
Business Inquiries (see summary):	1
UCC Filings (see detail) (see summary):	4
✓**Businesses Scoring Worse:**	**80%**
✓**Bankruptcies**:	0
✓**Liens**:	0
✓**Judgments Filed**:	0
✓**Collections**:	0

Payment Trend Summary

Insufficient information to produce
Monthly Payment Trends
chart.

Insufficient information to produce
Quarterly Payment Trends
chart.

Insufficient information to produce
Continuous Payment Trends
chart.

Insufficient information to produce

Newly Reported Payment Trends
chart.

Insufficient information to produce
Combined Payment Trends
chart.

Trade Payment Information

Payment Experiences (Financial Trades)

Supplier Category	Reported Date	Activity Date	Payment Terms	Recent High Credit	Balance	Current	Up to 30 DBT	31-60 DBT	61-90 DBT	>90 DBT	Comments
Computers	11/02/24			$2,699	$0						

Inquiries

Summary of Inquiries

Supplier Category	11/24	10/24	09/24	08/24	07/24	06/24	05/24	04/24	03/24
General	0	0	0	0	0	1	0	0	0
Totals	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**0**

UCC Filings

Date: 05/03/2024
Filing Number: 202401190676
Jurisdiction: Sec Of State FL
Activity: Terminated

Date: 04/12/2024
Filing Number: 202400988054
Jurisdiction: Sec Of State FL
Activity: Terminated

Date: 08/31/2022
Filing Number: 202202831960
Jurisdiction: Sec Of State FL
Secured Party: Bankunited, N.A. FL Miami Lakes 33016 7815 NW 148TH Street
Collateral: Inventory, Equipment, Furnishings and Fixtures, Hereafter Acquired Property, Other Assets (undefined)
Activity: Filed

Date: 08/10/2021
Filing Number: 202108040259

Jurisdiction:	Sec Of State FL
Secured Party:	First American Bank Il Hampshire 60140 Po Box 307 201 S Stat
Collateral:	Inventory, Equipment, Hereafter Acquired Property, Other Assets (undefined)
Activity:	Filed

UCC Filings Summary

Filing Period	Cautionary Filings	Total Filed	Total Released	Total Continued	Amended / Assigned
JUL-Present 2024	0	0	0	0	0
JAN-JUN 2024	0	0	0	0	0
JUL-DEC 2023	0	0	0	0	0
JAN-JUN 2023	0	0	0	0	0
JUL-DEC 2022	1	1	1	0	0
Prior to JUL 2022	1	1	1	0	0

Cautionary UCC Filings include one or more of the following collateral: Accounts, Accounts Receivable, Contracts, Hereafter acquired property, Leases, Notes Receivable, or Proceeds.

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AWARDS / ACCOMPLISHMENTS

Our Key Personnel had key roles in the following award-winning projects:



1 2013 Engineering Excellence Grand Award by Florida Institute of Consulting Engineers (FICE)

Project: I-75 Southbound Ramp to SR 826 Composite Wall (FDOT D6) 2012. Designer responsible for providing engineering and CAD support for this roadway widening project that involved preparing an alternate design to a sheet pile system. The composite wall integrates the four (4) individual components of traditional embankment walls including MSE panels, coping, traffic barrier wall, and sound barrier wall into one framework.



2 LEED Silver Certification

Project: College of Nursing and Health Sciences (Florida International University, FL) 2010. Project Designer for the Civil design services required for the new FIU College of Nursing and Health Sciences Facility located in a very prominent area of the campus. The civil engineering services included: site investigation and reconnaissance, data collection and verification of as-built conditions, layout and geometry with tie-ins to established vertical and horizontal datum and monuments, subsurface demolition plan, grading and exterior paving/walkways, drainage, potable water distribution and fire main, wastewater collection/sanitary sewer, stormwater pollution prevention, on-site utility relocation and demolition, technical specifications and probable cost estimates. The project also required permitting/approvals with local jurisdictional authorities.

3 LEED Gold Certification

Project: Miami-Dade Children's Courthouse (Miami-Dade County GSA) 2012. The civil engineering services included site and geometry layout plans, demolition design and plans, paving and grading, drainage and stormwater, utilities, utility relocation of water and gas and a traffic/parking impact study. The project also required coordination with permitting/jurisdictional agencies including Miami-Dade Water and Sewer Department, City of Miami Public Works and Fire Department, DERM, Miami-Dade County Health Department and FDEP. Construction Administration Services were also be provided.





4 2023 ACEC Outstanding PD&E/Planning Project

Project: Venetian Causeway Bridges PD&E Study (FDOT D6). The Study addressed the structural and functional deficiencies of the 12 existing bridges (built in 1926) on the historic Venetian Causeway through replacement or rehabilitation. The Venetian Causeway is listed in the National Register of Historic Places, bridges with arched concrete beams, ornamental railings and light poles. CRAS and Section 4(f) documentation was performed. The location in the environmentally sensitive Biscayne Bay resulted in the U.S. Army Corps of Engineers and U.S. Coast Guard being cooperating agencies. Extensive coordination with numerous environmental agencies was required to determine measures to protect the environment. The project required public involvement coordination, as it traversed the cities of Miami and Miami Beach within Miami-Dade County, through a neighborhood with active residents and homeowner associations. The residents requested that the appearance of the bridges be maintained.

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ASCE Miami-Dade Branch 2024 Award Winners

ASCE FLORIDA SECTION Miami-Dade Branch



connect ENGINEERING

EMPLOYER OF THE YEAR
ASCE Miami-Dade Branch 2024



QUALIFICATIONS OF THE PROJECT TEAM

PROJECT TEAM

- Project Manager - Adrian Robaina, PE, MEM
- Deputy Project Manager – Rodney C. Devera, PE
- Project Engineer – Daniel Greenberg, PE, MBA
- Quality Control Engineer – Vanessa A. Mela, PhD, PE

Our assigned project manager will be **Adrian Robaina, PE, MEM.** Mr. Robaina has more than 20 years of experience in roadway, drainage, structures, utility project design, and lift station design. Our deputy project manager will be **Rodney C. Devera, PE**, Mr. Devera has over 20 years of experience in designing and managing projects for the public and private sector. His project experience includes design and plans preparation for utilities, lift stations, land development, roadway, stormwater management, and permitting. **Daniel Greenberg, PE, MBA** will serve as the Engineer, this will ensure redundancy in project awareness within CONNECT's departments. Mr. Greenberg has 16 years of experience as a Project Manager and Engineer of Record. He has utility, land development, and drainage experience. His experience also includes roadway design and utility coordination. In addition, **Vanessa A. Mela, PhD, PE**, who has 13 years of experience, will provide quality control and peer review for the various projects.

OUR CLIENTS INCLUDE:

MIAMI-DADE COUNTY
FDOT
MIAMIBEACH
FIU FLORIDA INTERNATIONAL UNIVERSITY
DORAL FLORIDA
Miami Dade College
MIAMI
TOWN OF PEMBROKE PARK FLORIDA The Small Town that Means Big Business

Provide a statement detailing Proposer's familiarity with permitting agencies and permitting procedures, especially in Miami-Dade County

At CONNECT, we recognize that obtaining permits from regulatory agencies is a critical activity to a project's success. With years of civil engineering experience, our team of experts offer comprehensive permitting services tailored to meet the needs of the City's projects. We work closely with local, state, and federal agencies to ensure compliance, avoid delays, and expedite the review and approval processes. Our proactive approach identifies potential issues early while keeping projects on schedule and within budget.

Our dedicated permit expediter streamlines the permit process, especially in Miami-Dade County and the City, where we manage permitting through these key elements for each project, when applicable:

- Identify the applicable permits, regulatory agencies, and fees
- Set-up pre-application meetings and document the discussion through meeting minutes
- Submit Dry Run Permits
- Submit Building Permit
- Manage Master Permits and required Sub Permits
- Coordinate with the Fire Department
- Develop Environmental Permitting Packages – Class I, II, III, IV, V, VI
- Submit to DERM/RER/M-DWASD – Concurrent Plans Review for water and/or sanitary sewer improvements
- Submit Zoning Permits
- Submit DTPW Permits – MOT submittals
- Address and resolve review comments promptly and re-submit
- Assist with obtaining Construction Permits
- Provide certifications or affidavits after a project has been completed to closeout the permit(s)

We also coordinate with the FDOT for driveway connection and drainage connection permits, which are typically required with projects adjacent to FDOT roadways.

This process includes:

- Scheduling Pre-application meetings
- Coordinating with FDOT reviewers
- Submitting driveway and drainage connection permits through the FDOT's One Stop Permitting site

Lastly, our team is experienced with working with the Florida Department of Environmental Protection (FDEP) and South Florida Water Management District (SFWMD) and their permitting processes.

CONNECT has a positive track record dedicated to keeping clients informed, expediting approvals, and maintaining project schedules and budgets. Whether it is a small or large project, we commit to providing efficient and reliable permitting services.

PROJECT EXPERIENCE

CONNECT Engineering's project manager and key personnel relevant project experience includes:

*(*Key Personnel Experience with Other Firms.)*

CIVIL ENGINEERING

1 14585 NW 22nd Avenue New Convenience Store and Gas Station

This site development project is located at 14585 NW 22nd Avenue in the City of Opa-Locka. The project includes developing an existing site into a new convenience store and gas station. Services included field reviews, analysis, design, utility coordination, and permitting.

2 14800 NW 24th Court New Commercial Building

This site development project is located at 14800 NW 22th Court in the City of Opa-Locka. The project includes developing an existing site into a new commercial building with a parking lot, 310 LF of French drain, and ADA accessibility. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination.

3 4090 NW 132nd Street Drainage Improvements

The drainage improvement project site is located at 4090 NW 132nd Street in the City of Opa-Locka. The project included retrofitting a new stormwater management system in 900 LF of French drainage with drainage inlets to an existing site comprised of four one-story commercial buildings. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination.

4 Continuing Civil Engineering Services for The Greens at Doral, Miami, FL.

The Greens at Doral is a condominium community comprised of 24 buildings and 440 units occupying over 19 acres. CONNECT engineered various projects that included building structural repairs, pump station rehabilitation which included two 39 HP submergible pumps, and parking lot renovations. In addition, we provided civil engineering inspections for re-roofing, building waterproofing and painting, and gutter and awning replacement. These services included field reviews, contractor invoice approval, and construction progress reports.

5 Miami-Dade County Children's Courthouse, Miami, FL *

The civil engineering services included site and geometry layout plans, demolition design and plans, paving and grading, drainage and stormwater, utilities, utility relocation of water and gas and a traffic/parking impact study. The project also required coordination with permitting/jurisdictional agencies including Miami-Dade Water and Sewer Department, City of Miami Public Works and Fire Department, Miami-Dade County Department of Environmental Resources Management (DERM), Miami-Dade County Health Department and FDEP. Construction Administration Services were also be provided. Awarded LEED Gold certification.

6 Le Petit Papillon School Modifications, Miami Beach, FL

Project Engineer for scope of services. Project consisted of existing school modifications for additional usable space. Scope of work included paving, grading and drainage plan. In addition to storm water pollution prevention plan. New drainage system and swale areas were designed for stormwater management as per City of Miami Beach standards, in coordination with the City's Public Works Department and DERM.

7 Carlota at South Beach, Miami Beach, FL

Project Engineer for scope of services. Multifamily residential in Miami Beach, FL. Project consisted of modifications to existing multiuse building. Scope of work included paving, grading, drainage, domestic water and sewer service, and fire line extension.

8 Kinloch Park Building Addition, Miami, FL *

Project Engineer responsible for design and calculations for the civil engineering services for the new building addition at City of Miami, Kinloch Park. The services included site and geometry layout plans, demolition design and plans, paving and grading, drainage and stormwater, utilities coordination, utility relocation of water and sewer traffic/parking re-design. The project also requires coordination with permitting/jurisdictional agencies like: M-DWASD, City of Miami Public Works and Fire Department, and DERM.

9 SR 826/Palmetto Expressway from North of Canal C-8 Bridge (NW162 St.) to East of NW 67th Avenue (Palmetto Segment 2) - FDOT D6, Miami, FL *

This project prepared for the Florida Department of Transportation (FDOT District VI) is a 1.5-mile reconstruction project. The improvements include widening an existing six-lane divided limited access facility to add two express lanes and reconstruction of interchange at NW 67th Avenue as a Single Point Urban Interchange (SPUI). A cantilevered option for the bridge over NW 67th Avenue is also included to minimize Right-of-Way impacts. This project consists of extensive coordination with the on-going adjacent projects, Segment 2 is one of total 6 segments along the corridor.

10 SR 25/US-27 from Hendry/Palm Beach County Line (MP 0.000) to SR 80 (MP 12.599) - FDOT D4, Palm Beach, FL *

The project consists of milling and resurfacing (M&R) SR 25/US-27 from Hendry/Palm Beach County Line to SR80/E Palm Beach Road. Sidewalk will be realigned to provide minimum sidewalk width required and reconstructing curb ramps at major turnouts to meet ADA

standards. Drainage inlets and inlet tops will be replaced, as necessary. The existing signalization at SR 80/E Palm Beach Road will be replaced with a new concrete strain pole signalization. Existing signs and pavement markings will be replaced and upgraded to current standards.

11 SR 821 Homestead Extension for Florida's Turnpike (HEFT) Campbell Drive Interchange Improvements – Florida's Turnpike Enterprise, Miami, FL *

The project includes the design, widening and reconstruction of the HEFT (SR 821) and Campbell Drive to accommodate the future needs for capacity, operational and safety improvements. The project includes a new westbound Campbell Drive to northbound HEFT interchange ramp, widening of the existing southbound HEFT off-ramp to two-lanes, widening of the HEFT to accommodate the ramp improvements, and signal and turn lane improvements on Campbell Drive.

12 US1/SR 5 Overseas Highway from Blue Isle Boulevard to N. of Beach Access – FDOT D6 - Monroe County, FL *

Project Engineer. This project consisted of design service for roadway improvements which included milling and resurfacing of an existing two-lane facility as well as creating a paved northbound shoulder paving to serve as an evacuation route from Blue Isle Boulevard to N. of Beach Access (MM 59.9 to MM73.4) in the Florida Keys.

STRUCTURAL SYSTEMS

1 City of Miami Beach Botanical Garden Structural 10-year Recertification

This building recertification is within the botanical garden which prides itself as being known as A Tropical Oasis in the Heart of Miami Beach. The 2.6-acre urban green space includes four one-story buildings which are over 60-years old. The purpose of this project was to provide a detailed on-site structural review of each building. Our services included inspection of the building foundation, masonry bearing walls, framing, floors, and roofs, producing a detailed report, and project management.

2 Snowden Pedestrian Bridge Along Old Cutler Trail N. of SW 174 St over C-100 Canal, Palmetto Bay, FL

This project included the design and coordination of a shared multi-use path along Old Cutler Trail including a 100 ft long pedestrian steel bridge that re-directs pedestrian traffic away from the existing vehicular bridge. Responsibilities include coordination between sub-consultants to ensure design quality and consistency between disciplines while meeting the project schedule, permitting coordination between South Florida Water Management District (SFWMD), the United States Army Corps of Engineers (USACOE), and Miami-Dade Department of Transportation and Public Works (DTPW) as well as project coordination among utility agencies.

3 Pavilion Condominium Window and Door Replacement, Miami Beach, FL

Project Engineer for this existing 12- story residential high-rise building located within the City of Miami Beach. All openings were replaced with impact windows as per Miami-Dade County NOAs (product approval). Scope of Work included construction drawings with new windows and doors, wind pressures and wind zones. Project included windows / door schedules. Project was coordinated with zoning/historical review from City of Miami Beach Building Department.

4 Structural Evaluation of Existing B1 And C1 Mast Arm Assemblies Intersection of SR 5 / US-1 And Riviera Dr, FDOT D6 – Miami, FL

Specialty Engineer to evaluate the two existing mast arm configurations FDOT Structure No. 87J616-5 & No. 87J616-6. Both mast arm structures were evaluated using the actual field conditions due to signal heads and sign panels attached to the mast arm were modified from original configuration to meet lane alignment requirements. All calculations were done using the FDOT Mast Arm-LRFD Input variables and parameters were obtained from field measurements, signalization plans, and mast arm assembly shop drawings.

5 Temporary Signal at Atlantic Blvd and I-95 / SR-9, Broward County, FL.

Project Engineer for Temporary Signal at Atlantic Blvd and I-95 Span Wire on Wood Poles. Project included specialty engineering structural design for the temporary signal wire and wood poles for Traffic Control Plans at the existing intersection. All calculations were done using FDOT Mast Arm program and proprietary Mathcad calculations for wire and pole reactions.

6 Intersection improvements at Peters Rd and Sheldon J Harr Pkwy, Broward County, FL *

Project Engineer for Signal Mast Arms at Peters Rd and Sheldon J. Harr Pkwy. The project consisted of intersection improvements and the structural analysis of four (4) new signal mast arms. All calculations were done using FDOT Mast Arm program.

7 Intersection Improvements at SR 5 / SE 2 Ave from SE 2 St to SE 4 St, FDOT D6, Miami, FL

Project Engineer for Signal Mast Arms at SR 5 / SE 2 Ave from SE 2 St to SE 4 St. The project consisted of intersection improvements and the structural analysis of one (1) new signal mast arms and evaluation of four (4) existing signal mast arms. All calculations were done using FDOT Mast Arm program.

8 HEFT Turnpike / SR 821 Widening from NW 57 Ave to NW 27 Ave - Miami-Dade County / Broward County, FL

Project Engineer to evaluate the total drilled shaft required length for one (1) Cantilever Overhead Sign Structures and four (4) Span Overhead Sign Structure. Specifically, our team investigated if the drilled shaft could resist all reactions to avoid additional reinforcement to the concrete barrier wall transition FDOT Design Standard Index No. 410. Our team acted as specialty engineers to provide solutions.

9 Repairs for Median Barrier Wall for SR 9 / I-95 Segment 3B-1, Broward County, FL

Project Engineer for the design of multiple concrete repairs along SR 9 / I-95 median barriers. Our team acted as specialty engineers to provide cost effective solutions. Repairs included rebar dowel design, concrete restoration, and traffic impact rated barrier replacement.

10 Concrete Repair and Modifications to Existing Drainage Structures at NW 31 AVE improvements, Lauderdale Lakes, FL

Project Engineer for repairs of FDOT Type 6 curb inlets. Scope of work included structural construction drawings and calculations for modifications of existing drainage structures. Our team served as specialty engineers for this modification from the standard index.

11 Pavilion Condominium Window and Door Replacement, Miami Beach, FL

Quality Control Engineer for this existing 12-story residential high-rise building located within the City of Miami Beach. All openings were replaced with impact windows as per Miami-Dade County NOAs. Scope of Work included construction drawings with new windows and doors, wind pressures and wind zones. Project included windows / door schedules. Project was coordinated with zoning/historical review from City of Miami Beach building department.

12 Structural Evaluation of Existing B1 And C1 Mast Arm Assemblies Intersection of SR 5 / US-1 and Riviera Dr FDOT D6 – Miami, FL

Project Engineer to evaluate the two existing mast arm configurations FDOT Structure No. 87J616-5 & No. 87J616-6. Both mast arm structures were evaluated using the actual field conditions due to signal heads and sign panels attached to the mast arm were modified from original configuration to meet lane alignment requirements. All calculations were done using the FDOT Mast Arm-LRFD Input variables and parameters were obtained from field measurements, Signalization Plans, and Mast Arm Assembly Shop Drawings. Our team acted as specialty engineers to provide solutions.

13 District-Wide Structures Design and Plans Review, Miami, FL *

Project engineer for plans and shop drawings review for bridges and highway related structures. Typical projects include Mast Arm design review for several intersections, Brickell City Centre design review for the parking tunnel structures under N Miami Avenue and NW 7th ST, and the whaler/sheet pile anchoring system.

14 SR 826/Palmetto Expressway from N of Canal C-8 Bridge (162 St) to E of NW 67 Ave, Miami, FL *

Project engineer for the analysis and design of the EB and WB reinforced concrete bridge deck for the prestressed concrete FIB girder bridge sections. Responsibilities included structural analysis, primary and secondary slab reinforcement design, phased construction analysis, cantilever slab over bridge pier design. Development of bridge plans in accordance with phased construction and corresponding lap splice reinforcement design. In addition, a BDR report including the preliminary design of steel plate girder bridge including bearing and concrete pier cap design was performed.

15 SR 826/SR 836 Interchange Improvement, Miami, FL *

Project engineer responsible for reviewing the design of cantilever sign, span sign structures, expansion joints, light pole structures, mast arm structures, and design review of the single cell box girder segments for segmental Bridges 15 and 9. Project tasks were completed for Miami-Dade Expressway Authority.

LIFT STATION PROJECT EXPERIENCE

1 Little River Plaza Lift Station Replacement for the Miami-Dade Public Housing Authority and Community Development (PHCD), Miami, FL

The Little River Plaza is an affordable housing community comprised of 86 units and an 880 sf clubhouse. The existing lift station services this building as well as another public housing building 38 units and a 436 sf clubhouse. The primary purpose of this project is to extend the service life and provide corrective measures to address the code violations of the existing lift station that is over 45 years old. Our services include field reviews, analysis, design, permitting, project management, bid and award, and construction administration services.

Client: Miami-Dade PHCD
Project duration: 2021-present

2 Boys and Girls Club and Mater Academy

This new lift station is part of the Boys and Girls and Mater Academy's proposed two-story charter school project at 10915 NW 14th Avenue in the City of North Miami (City). The project includes a proposed 39,860 square foot (SF) educational facility with a pick and drop-off area and private roadway on 13.30 acres. The scope of services include utility coordination and the analysis and design of a new private lift station for the new development. The 4-inch private forcemain (FM) from the lift station will connect to an existing 4-inch FM owned by the City along NW 14th Avenue. Additionally, the project involves permitting with Miami-Dade Water and Sewer Department, the City, and Miami-Dade's Department of Regulatory and Economic Resources (RER).

3 Continuing Civil Engineering Services for The Greens at Doral, Doral, FL

The Greens at Doral is a condominium community comprised of 24 buildings and 440 units occupying over 19 acres. CONNECT engineered various projects that included building structural repairs, pump station rehabilitation, and parking lot renovations. In addition, we provided civil engineering inspections for re-roofing, building waterproofing and painting, and gutter and awning replacement. These services included field reviews, contractor invoice approval, and construction progress reports.

Client: The Greens at Doral Condominium Association
Project duration: 2017-2020

4 Harbour Pointe – Lift Station Rehabilitation / Reconstruction, Miami, FL

Project consisted of complete reconstruction of an existing lift station, including structural design for new wet well and valve box, and structural support for all equipment. In addition, the existing sanitary sewer lift station included a new complete package consisting of two (20 HP) suction pumps. All electrical equipment was replaced, such as control panels and service upgrades. Approximate construction cost $400,000.

Client: Harbour Pointe of Miami Condominiums
Project duration: 2017-2019

5 Pump Station Rehabilitations, North Miami Beach, FL *

Engineer responsible for the rehabilitation of five existing sanitary sewer pumping stations within the City of North Miami Beach. Scope of work included the demolition of above ground facilities and structures and the conversion from suction-lift type configurations to submerged pumps with separate new valve vaults. The pump station design efforts were undertaken in a fast-track type format to help the client meet their funding deadlines. Disciplines included water, sanitary sewer, pump design, paving, grading, structural, and electrical design.

Client: City of North Miami Beach
Project duration: 2007–2009

6 Dixie Corridor Septic to Sewer Lift Stations, Hollywood, FL *

Project included the design, permitting and construction administration services for four sewer lift stations in the City of Hollywood (W-08, W-09, W-10 and E-22). One of the lift stations was a complete replacement design for an existing station and the other two were new lift stations that are being added to their network. The project has an estimated construction cost of approximately $1.3 Million. The goal of the project was to allow residential and commercial properties to disconnect from their septic tanks and connect to sewer treatment systems thereby reducing environmental impacts.

Client: City of Hollywood
Project duration: 2008–2009

7 Pump Station Rehabilitations, Pompano Beach, FL*

Rehabilitation of two existing sanitary sewer pumping stations around the City of Pompano Beach. Scope of work included the complete replacement of all pumps, electrical panels, electrical services, valves, piping, and permitting. The existing structures were utilized. Disciplines included water, sewer and pump design, and electrical design.

Client: City of Pompano Beach
Project duration: 2009-2011

UTILITY DESIGN PROJECT EXPERIENCE

1 Biscayne Boulevard (SR-5) 12-inch Forcemain Extension Improvements, North Miami, FL *

Responsible for the design of a 12-inch forcemain, technical specifications, and probable cost of construction. The project included the replacement of an existing portion of the City of North Miami's 8-inch forcemain with a new 12-inch forcemain, connecting existing private pump stations to the new 12-inch forcemain, and redirecting the flow by connecting to the City's existing 12-inch forcemain to meet regulatory, adequate capacity, and hydraulic criteria. The project locations were NE 105th Street, Biscayne Boulevard, NE 107th Street, East Dixie Highway, and NE 16th Avenue.

Client: City of North Miami
Project duration: 2010–2011

2 Omni Area Utility Improvements, Miami, FL *

Responsible for the planning and upgrade design of the water distribution system for most of the major streets within the Omni Neighborhood. The project involves the design of approximately 18,000 LF of 12-inch and 16-inch water mains.

Client: City of Miami
Project duration: 2008-2009

3 Need Assessment Program UWMR67A, Miami, FL *

Responsible for the replacement of an existing water main distribution piping comprising of 8-inch piping along NW 90th Street between NW 30th Avenue and NW 32nd Avenue and NW 30th Avenue between NW 90th Street and NW 88th Street.

Client: Miami-Dade Water and Sewer Department
Project duration: 2006–2007

4 Need Assessment Program UWMR197A, Miami, FL*

Responsible for the replacement of an existing water main distribution comprising of 8-inch piping along SW 5th Terrace between SW 44th Court and SW 47th Avenue.

Client: Miami-Dade Water and Sewer Department
Project duration: 2006–2007

STORMWATER

1 Florida International University (FIU) FM 21027 MMC – SW 14th St. Drainage Improvements

These drainage improvements were along SW 14th Street. The roadway is within FIU's Modesto A. Maidique Campus and adjacent to the University Towers housing buildings. The primary purpose of this project was to design drainage improvements. It was observed after rain events that stormwater runoff would spread into the travel lanes and the ingress/egress of the University Towers instead of draining toward the existing curb inlet. The project included the design of 24-inch French drain and 18-inch solid pipe which connected to an existing stormwater management system. Services included field reviews, analysis, design, utility coordination, project management, bid and award, and construction administration services.

2 Larchmont Pump Station for Miami-Dade DTPW, Miami, FL *

Designer responsible for the design of two, new drainage pump stations located at Northwest 85th Street and Northwest 5th Avenue. The scope of work includes demolishing the existing pump station and replacing it with a new, 60 CFS capacity station, new back-up pump station with 35 CFS capacity, upsizing 800-linear-feet of existing drainage pipe, 1,000-linear-feet of new drainage pipe, pavement restoration, and stormwater pollution prevention plan.

3 Le Petit Papillon School Modifications, Miami Beach, FL

Project Engineer for Civil portion of scope of work. Project consisted of existing school modifications for additional usable space. Scope of work included paving, grading and drainage plan. In addition to storm water pollution prevention plan. New drainage system and swale areas were designed for stormwater management as per City of Miami Beach standards, in coordination with the City's Public Works Department and DERM.

4 Village Green Park, Key Biscayne, FL *

Engineer for modifications to existing park two include two multipurpose playing fields. Existing park was renovated with synthetic turf fields and underdrains for stormwater control. Project including paving, grading, and drainage for the new park modifications. Scope included inspections and construction services. Construction was observed at various stages to ensure quality control and compliance with plans and specifications.

5 Kinloch Park Building Addition, Miami, FL *

Engineer for modifications to existing park two include two multipurpose playing fields. Existing park was renovated with synthetic turf fields and underdrains for stormwater control. Project including paving, grading, and

drainage for the new park modifications. Scope included inspections and construction services. Construction was observed at various stages to ensure quality control and compliance with plans and specifications

6 North Cruise Boulevard Extension Phase IIB & III – Port Miami – Miami, FL *

Project Engineer responsible for the design new roadway and associated drainage. Drainage will consist of new curb inlets, French Drain where feasible, and stormwater injection wells at the outfalls. The new roadway and fly-over bridge are intended to alleviate adverse traffic flow conditions for the Port's current and future Cruise Terminal development program. Project includes roadway, bridge, drainage, lighting, and utility relocation (watermain, sanitary sewer, electrical lines, and communication lines) design.

7 Venetian Causeway PD&E Study – FDOT D6 – Miami, FL *

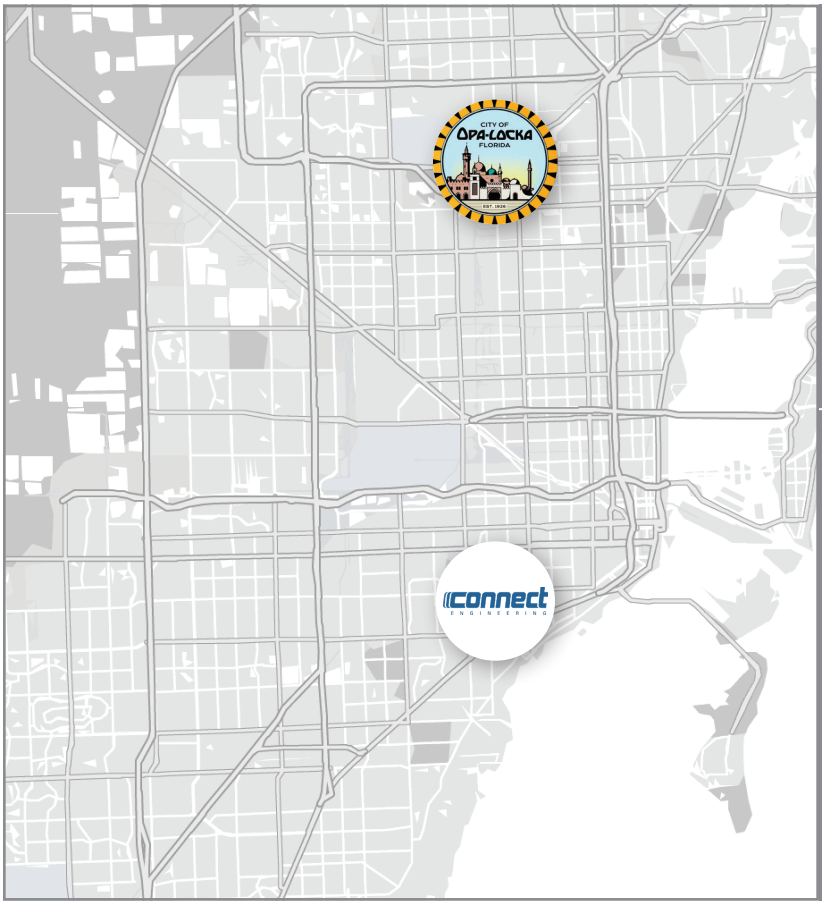
Project Engineer responsible for the Conceptual Drainage Analysis and Locations Hydraulics Report for the improvements of the Venetian Causeway's existing 12 bridges from North Bayshore Drive in Miami to Purdy Avenue in Miami Beach. Responsibilities include preparing study documents, Public Involvement workshops and coordinating with all permitting agencies.

8 SR-968 / SW 1st Street from SW 17th Avenue to SW 5th Avenue – FDOT D6 – Miami, FL *

Project Engineer responsible for the design and permitting of stormwater management facilities (French Drains) and for an urban roadway in the heart of Miami-Dade County. The reconstruction of SW 1st Street extends from SW 17th Avenue to SW 6th Avenue. Responsibilities include preparing permitting documents such as plans and a design report part of the Environmental Resource Permit (ERP) for South Florida Water Management District (SFWMD) and the Class V, Group 6 Stormwater Drainage Wells permit for the Florida Department of Environmental Protection (FDEP).

LOCAL BUSINESS

Each of our team's firms are located within Miami-Dade County and have provided a copy of a valid local business tax receipt on pages 19-20.



OPA-LOCKA CITY HALL
Sharazad Blvd, Opa-locka, FL 33054

CONNECT ENGINEERING, LLC
2645 SW 37th Avenue, suite 301,
Miami, FL 33133



"CONNECT is just a 30-minute drive away from Opa-Locka City Hall. This allows our team to provide quick and effective coordination with City staff and provide services throughout the City of Opa-Locka"

connect ENGINEERING



Key Personnel and Subcontractors or Subconsultants

CITY OF OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO. 24-1028200



PROJECT MANAGER
Adrian Robaina, PE CE

QA/QC MANAGER
Vanessa Mela, PhD, PE CE

DEPUTY PROJECT MANAGER
Rodney C. Devera, PE CE

SENIOR ENGINEER
Daniel Greenberg, PE CE

PRIMARY SERVICES

CIVIL ENGINEERING
Adrian Robaina, PE CE
Rodney C. Devera, PE CE
Daniel Greenberg, PE CE
Daniel Sanchez, EI CE
Camilo Angueira, EI CE
Angel Enriquez CE

STRUCTURAL ENGINEERING
Adrian Robaina, PE CE
Rodney C. Devera, PE CE
Daniel Greenberg, PE CE
Daniel Sanchez, EI CE
Camilo Angueira, EI CE
Angel Enriquez CE

NAME	ROLE	FIRM	YRS. EXP.	AVAIL.
Adrian Robaina, PE	Project Manager	CONNECT Engineering, LLC CE	20	90%
Rodney C. Devera, PE	Deputy Project Manager	CONNECT Engineering, LLC CE	20	85%
Daniel Greenberg, PE	Senior Engineer	CONNECT Engineering, LLC CE	16	85%
Vanessa Mela, PhD, PE	QA/QC	CONNECT Engineering, LLC CE	13	80%
Camilo Angueira, EI	Designer	CONNECT Engineering, LLC CE	2	85%
Daniel Sanchez, EI	Designer	CONNECT Engineering, LLC CE	2	85%
Angel Enriquez	Project Coordinator	CONNECT Engineering, LLC CE	5	90%

Licensed Engineers	4
Technical Support Staff	2
Admin Staff	1

Describe the expertise of your firms professional staff both local office and entire organization. Including experience, qualifications, other relevant information, including relevant experience on similar contracts.

Please see staff resumes provided that expresses our professional staff's expertise, relevant experience, and qualifications.

List names and Addresses of all first tier subs.

CONNECT Engineering, LLC will be the prime consultant on this pursuit and will not be utilizing any sub-consultants for this proposal.



CONNECT ENGINEERING

ADRIAN ROBAINA, PE, MEM

Project Manager

EXPERIENCE

20 years

EDUCATION

M.S., Engineering Management
Florida International University

B.S., Civil Engineering,
Florida International University

LICENSES/CERTIFICATIONS

Professional Engineer
Florida #82271

Advanced Temporary Traffic Control

FDEP Qualified Stormwater Management Inspector
(Cert # 32084)

Building Plans Examiner:
Florida, 2014 (PX3499)

Building Inspector:
Florida, 2013 (BN6455)

MEMBERSHIPS

American Society of Civil Engineers (ASCE)

Florida Engineering Society (FES)

PROFILE

Mr. Robaina has more than 20 years of combined experience in the Civil Engineering field, including roadway and structural project design, Temporary Traffic Control Plans, Storm Water Pollution Prevention Plans, and utilities. His responsibilities have included managing and designing projects, calculations, finding engineering solutions, attending site visits, supervising construction engineering tests, and utility coordination. He is proficient at various software packages.

PROJECTS

14585 NW 22nd Avenue New Convenience Store and Gas Station, City of Opa-Locka, Miami-Dade County • *Fiallo's MEP Design, Inc.*

Civil Engineer of Record responsible for this site development project. The project site is located at 14585 NW 22nd Avenue in the City of Opa-Locka. The project includes developing an existing site into a new convenience store and gas station. Services included field reviews, analysis, design, utility coordination, and permitting. Client: Fiallo's MEP Design, Inc.; Reference: Jorge Fiallo, PE, EC; Phone: 305-959-6334; Length of Corridor: N/A; Start/End Dates: 12/2020 – present

14800 NW 24th Court New Commercial Building, City of Opa-Locka, Miami-Dade County • *Fiallo's MEP Design, Inc*

Civil Engineer of Record responsible for this site development project. The project site is located at 14800 NW 22th Court in the City of Opa-Locka. The project includes developing an existing site into a new commercial building with a parking lot, 310 LF of French drain, and ADA accessibility. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination. Client: Fiallo's MEP Design, Inc.; Reference: Jorge Fiallo, PE, EC; Phone: 305-959-6334; Length of Corridor: N/A; Start/End Dates: 12/2023 - present

4090 NW 132nd Street Drainage Improvements, City of Opa-Locka, Miami-Dade County • *Rukan Architecture*

Civil Engineer of Record responsible for this drainage improvement project. The project site is located at 4090 NW 132nd Street in the City of Opa-Locka. The project included retrofitting a new stormwater management system in 900 LF of French drainage with drainage inlets to an existing site comprised of four one-story commercial buildings. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination. Client: Rukan Architecture.; Reference: Diego R. Martinez, RA; Phone: 786-547-0363; Length of Corridor: N/A; Start/End Dates: 4/2022 – 12/2022

Little River Plaza Lift Station (EDP-HD-FL5-67R), Miami-Dade County, FL • *Miami-Dade County Public Housing and Community Development*

Project Manager and Engineer of Record responsible for the replacement of an existing lift station. The Little River Plaza is an affordable housing community comprised of 86 units and an 880 sf clubhouse. The existing lift station services this building as well as another public housing building 38 units and a 436 sf clubhouse. The primary purpose of this project is to extend the service life and provide corrective measures to address the code violations of the existing lift station that is over 45 years old. Client: Miami-Dade County Public Housing and Community Development; Reference: Santiago Jimenez, RA; Phone: 786-469-4125; Start/End Dates: 2021 – present

ADRIAN ROBAINA, PE, MEM

Project Manager

CONNECT ENGINEERING

PROJECTS (CONTINUED)

Boys and Girls Club and Mater Academy – Lift Station, Miami-Dade County, FL

Engineer of Record responsible for the engineering design for a new lift station as part of the Boys and Girls and Mater Academy's proposed two-story charter school project at 10915 NW 14th Avenue in the City of North Miami (City). The project includes a proposed 39,860 square foot (SF) educational facility with a pick and drop-off area and private roadway on 13.30 acres. The scope of services include utility coordination and the analysis and design of a new private lift station for the new development. The 4-inch private forcemain (FM) from the lift station will connect to an existing 4-inch FM owned by the City along NW 14th Avenue. Additionally, the project involves permitting with Miami-Dade Water and Sewer Department, the City, and Miami-Dade's Department of Regulatory and Economic Resources (RER). Client: Boys and Girls Club of Miami-Dade; Reference: Gustavo Garcia (DSS Solutions | owner representative); Phone: 786-246-54025; Length of Corridor: N/A; Start/End Dates: 10/2021 – present.

TYPOE Sculpture Garden at the Underline, Miami-Dade County • *estudioLAAVA*

Civil Engineer of Record responsible for this art in public spaces project. The project involved creating a space for connection and belonging by bringing to life the imagination of Miami artist TYPOE through large scale sculpture icons that are inspired by children's building blocks. Services included site layout support, paving and grading design, and permitting support as part of the estudioLAAVA team. The entire design team worked through an accelerated schedule to make the grand opening of the sculpture garden align with the annual international art fair –Art Basel– which takes place in December. The project continues being embraced by the local community and visitors. Client: estudioLAAVA; Reference: Laura de la Vega; Phone: 305-342-3067; Start/End Dates: 4/2022 – 12/2022

Florida International University (FIU) FM 21027 MMC – SW 14th Street Drainage Improvements, Miami-Dade County • *Florida International University*

Project Manager and Engineer of Record responsible for the drainage improvements along SW 14th Street. The roadway is within FIU's Modesto A. Maidique Campus and adjacent to the University Towers housing buildings. The primary purpose of this project was to design drainage improvements. It was observed after rain events that stormwater runoff would spread into the travel lanes and the ingress/egress of the University Towers instead of draining toward the existing curb inlet. The project included the design of 24-inch French drain and 18-inch solid pipe which connected to an existing stormwater management system. Services included field reviews, analysis, design, utility coordination, project management, bid and award, and construction administration services. Client: FIU; Reference: Fernando Larios; Phone: 305-348-3264; Start/End Dates: 12/2022 – 4/2024

City of Miami Beach Botanical Garden Structural 10-year Recertification, City of Miami Beach, Miami-Dade County, FL • *City of Miami Beach*

Project Manager and Engineer of Record for this building recertification project. The botanical garden prides itself as being known as A Tropical Oasis in the Heart of Miami Beach. The 2.6-acre urban green space includes four one-story buildings which are over 60-years old. The purpose of this project was to provide a detailed on-site structural review of each building. Our services included inspection of the building foundation, masonry bearing walls, framing, floors, and roofs, producing a detailed report, and project management. Client: City of Miami Beach; Reference: Jorge Guanchez; Phone: 305-673-7000 Ext: 22918; Start/End Dates: 12/2022 – 2/2023

Snowden Pedestrian Bridge Along Old Cutler Trail, Miami-Dade County, FL • *Miami-Dade County*

Deputy Project Manager and Engineer of Record for this new pedestrian bridege. The purpose of this project included the design and coordination of a shared multi-use path along Old Cutler Trail including a 100 ft long pedestrian steel bridge that re-directs pedestrian traffic away from the existing vehicular bridge. Responsibilities included coordination between sub-consultants to ensure design quality and consistency between, temporary traffic control design, utility coordination, permitting coordination between South Florida Water Management District (SFWMD), the United States Army Corps of Engineers (USACOE), and Miami-Dade Department of Transportation and Public Works (DTPW) as well as project coordination among utility agencies. Client: Pedelta; Reference: Juan A. Sobrino, PhD, PE; Phone: N/A; Start/End Dates: 2019 - 2022

18050 Residential Development, Miami-Dade County, FL

Engineer of Record responsible for the engineering design for this residential development project located at 18050 SW 110th Avenue in Miami. The project includes developing a 1.16 acre site into eight single-family homes including a private roadway adjacent to all properties. The scope of services included utility coordination, stormwater management analysis and design, a stormwater management pollution prevention plan, paving, grading, drainage, and AutoTURN analysis. Additionally, the project included a watermain (WM) extension of 279 linear feet (LF) of 6-inch ductile iron pipe (DIP) with an individual water service for each home as well as a sanitary sewer extension of 226 LF of 8-inch DIP with an individual lateral for each property. Client: Six Sides Architecture, Inc; Reference: Daniel Gomez, RA; Phone: 305-610-133; Length of Corridor: N/A; Start/End Dates: 7/2022 – 1/2023.



CONNECT ENGINEERING

RODNEY C. DEVERA, PE

Deputy Project Manager

EXPERIENCE

20 years

EDUCATION

B.S. Civil Engineering
University of Central Florida, 2004

LICENSES/CERTIFICATIONS

Professional Engineer
Florida # 71384

Advanced Temporary Traffic Control

FDOT Specifications

MEMBERSHIPS

American Society of Civil Engineers (ASCE)

PROFILE

Mr. Devera has 20 years of highway engineering experience as a Project Manager and Engineer of Record for multiple roadway Resurfacing, Restoration and Rehabilitation (RRR), reconstruction, safety, and complex highway projects. He also has drainage experience including the design of open and closed stormwater collection systems, stormwater field investigations, design of stormwater management systems, permit coordination and documentation, highway planning, cost estimating, FDOT plans preparation, and preparation of Pond Siting Report, Project Development and Environmental Studies and review of drainage connection permits. His experience also includes utility improvements, such as water and sanitary sewer main extensions as well as sanitary sewer pump stations. He assists in coordinating utility work schedules with utility agencies and resolving utility conflicts.

PROJECTS

14585 NW 22nd Avenue New Convenience Store and Gas Station, City of Opa-Locka, Miami-Dade County • *Fiallo's MEP Design, Inc.*

QA/QC Manager and Senior Engineer responsible for this site development project. The project site is located at 14585 NW 22nd Avenue in the City of Opa-Locka. The project includes developing an existing site into a new convenience store and gas station. Services included field reviews, analysis, design, utility coordination, and permitting. Client: Fiallo's MEP Design, Inc.; Reference: Jorge Fiallo, PE, EC; Phone: 305-959-6334; Length of Corridor: N/A; Start/End Dates: 12/2020 – present

14800 NW 24th Court New Commercial Building, City of Opa-Locka, Miami-Dade County • *Fiallo's MEP Design, Inc.*

QA/QC Manager and Senior Engineer responsible for this site development project. The project site is located at 14800 NW 22th Court in the City of Opa-Locka. The project includes developing an existing site into a new commercial building with a parking lot, 310 LF of French drain, and ADA accessibility. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination. Client: Fiallo's MEP Design, Inc.; Reference: Jorge Fiallo, PE, EC; Phone: 305-959-6334; Length of Corridor: N/A; Start/End Dates: 12/2023 - present

Little River Plaza Lift Station (EDP-HD-FL5-67R), Miami-Dade County, FL • *Miami-Dade County Public Housing and Community Development*

Deputy Project Manager and Senior Engineer responsible for the replacement of an existing lift station. The Little River Plaza is an affordable housing community comprised of 86 units and an 880 sf clubhouse. The existing lift station services this building as well as another public housing building 38 units and a 436 sf clubhouse. The primary purpose of this project is to extend the service life and provide corrective measures to address the code violations of the existing lift station that is over 45 years old. Client: Miami-Dade County Public Housing and Community Development; Reference: Santiago Jimenez, RA; Phone: 786-469-4125; Start/End Dates: 2021 – present

Boys and Girls Club and Mater Academy – Lift Station, Miami-Dade County, FL • *Boys and Girls Club of Miami-Dade*

Deputy Project Manager and Senior Engineer responsible for the engineering design for a new lift station as part of the Boys and Girls and Mater Academy's proposed two-story charter school project at 10915 NW 14th Avenue in the City of North Miami (City). The project includes a proposed 39,860 square foot (SF) educational facility with a pick and drop-off area and private roadway on 13.30 acres.

RODNEY C. DEVERA, PE

Deputy Project Manager

PROJECTS (CONTINUED)

The scope of services include utility coordination and the analysis and design of a new private lift station for the new development. The 4-inch private forcemain (FM) from the lift station will connect to an existing 4-inch FM owned by the City along NW 14th Avenue. Additionally, the project involves permitting with Miami-Dade Water and Sewer Department, the City, and Miami-Dade's Department of Regulatory and Economic Resources (RER). Client: Boys and Girls Club of Miami-Dade; Reference: Gustavo Garcia (DSS Solutions | owner representative); Phone: 786-246-54025; Length of Corridor: N/A; Start/End Dates: 10/2021 – present

TYPOE Sculpture Garden at the Underline, Miami-Dade County • *EstudioLAAVA*

Project Engineer for this project which involved creating a space for connection and belonging by bringing to life the imagination of Miami artist TYPOE through large scale sculpture icons that are inspired by children's building blocks. CONNECT provided site layout support, paving and grading design, and permitting support as part of the EstudioLAAVA team. The entire design team worked through an accelerated schedule to make the grand opening of the sculpture garden align with the annual international art fair –Art Basel— which takes place in December. The project continues being embraced by the local community and visitors. Client: EstudioLAAVA; Reference: Laura de la Vega; Phone: 305-342-3067; Start/End Dates: 2022

Florida International University (FIU) FM 21027 MMC–SW 14th Street Drainage Improvements, Miami-Dade County • *Florida International University (FIU)*

QA/QC Manager and Senior Engineer responsible for the drainage improvements along SW 14th Street. The roadway is within FIU's Modesto A. Maidique Campus and adjacent to the University Towers housing buildings. The primary purpose of this project was to design drainage improvements. It was observed after rain events that stormwater runoff would spread into the travel lanes and the ingress/egress of the University Towers instead of draining toward the existing curb inlet. The project included the design of 24-inch French drain and 18-inch solid pipe which connected to an existing stormwater management system. Services included field reviews, analysis, design, utility coordination, project management, bid and award, and construction administration services.Client: FIU; Reference: Fernando Larios; Phone: 305-348-3264; Start/End Dates: 12/2022 – 4/2024

SR 972/Coral Way/SW 22nd St from east of SW 22nd Avenue to west of SW 17th Avenue • Miami-Dade County, FL • FPID No. 446003-1-52-01 • *FDOT District 6*

Design Project Manager and Engineer of Record responsible for the Resurfacing, Restoration, and Rehabilitation (RRR) of this urban corridor in the City of Miami (City). This segment of Coral Way is designated a State Historic Highway per Chapter 84-379. The project improvements include milling and resurfacing or reconstructing the existing pavement to preserve its service life, upgrading deficient pedestrian curb ramps, upgrading substandard rectangular rapid flashing beacons (RRFB) assemblies at the midblock crosswalk near SW 21 Avenue, upgrading all broken and substandard ground-mounted signs, and replacing and upgrading all pavement markings affected by construction. Other improvements include improving lighting at the midblock crosswalk to enhance pedestrian safety, reconstructing broken sidewalks, and closing an abandoned driveway. Safety improvements are being implemented per the safety report to achieve Target Zero. Other safety initiatives include increasing the width of the outside sharrow lane by narrowing the width of the inside travel lane through re-striping and replacing damaged speed feedback signs. Proactive coordination is being performed with stakeholders, e.g., the City, the Miami Parking Authority, Miami-Dade County, Miami-Dade Transit, and businesses, by informing them how the improvements may or may not temporarily affect them during construction. Client: FDOT D6; Reference: Paola Martinez, PE; Phone: 305-470-5210; Length of Corridor: 0.469 miles; Start/End Dates: 2022–ongoing

FIU College of Nursing and Health Sciences, Miami-Dade, FL • *Florida International University and HOK*

Designer for the civil design services required for the new FIU College of Nursing and Health Sciences Facility located in a very prominent area of the campus. The civil engineering services included site investigation and reconnaissance, data collection and verification of as-built conditions, layout and geometry with tie-ins to established vertical and horizontal datum and monuments, subsurface demolition plan, grading, paving, walkways, drainage, potable water distribution and fire main, sanitary sewer, stormwater pollution prevention plans (SWPPP), on-site utility relocation and demolition, technical specifications and probable cost estimates. The project also required permitting approvals with local jurisdictional authorities - Miami-Dade DERM, Miami-Dade Water and Sewer Department, FIU, local fire department, State Fire Marshal, and the Miami-Dade County Health Department. This project is also the first building at FIU to obtain LEED certification. The building earned a LEED Silver certification. Client: Florida International University and HOK

Miami-Dade Children's Courthouse, Miami-Dade, FL • *Miami-Dade County Internal Services Department (ISD) and HOK*

Engineer for the New Children's Courthouse, a new 14-story, 378,000 sf facility located in Downtown Miami. The civil engineering services include site and geometry layout plans, demolition and design plans, paving, grading, drainage, utilities, utility relocation of water and gas, and a traffic impact study. The project also required coordination with permitting agencies including: Miami-Dade Water and Sewer Department, City of Miami Public Works and Fire Department, Miami-Dade DERM, South Florida Water Management District, Miami-Dade Department of Transportation and Public Works, and FDEP. Construction Administration Services were also provided. This project earned a LEED Gold certification. Client: Miami-Dade County Internal Services Department (ISD) and HOK



CONNECT ENGINEERING

DANIEL GREENBERG, PE

Senior Engineer

EXPERIENCE

16 years

EDUCATION

MBA
University of Florida, 2017

B.S., Civil Engineering,
University of Florida, 2008

LICENSES/CERTIFICATIONS

Professional Engineer
Florida #76105

Advanced Temporary Traffic Control

FDOT Specifications

MEMBERSHIPS

American Society of Civil Engineers (ASCE)

Florida Engineering Society (FES)

Design Build Institute of America (DBIA)

PROFILE

Mr. Greenberg has over 16 years of experience in designing and managing projects for private and public sector. His project experience includes design and plans preparation for land development, roadway reconstruction in urban corridors, safety improvements and major and complex highway projects including: new limited access roadway alignments with interchanges, drainage, maintenance of traffic design (certified), signing and pavement markings plans, pavement design reports, and preparation of FDOT specifications package (certified).

PROJECTS

Little River Plaza Lift Station (EDP-HD-FL5-67R), City of Opa-Locka, Miami-Dade County, FL • *Miami-Dade County Public Housing and Community Development*

QA/QC Manager and Senior Engineer responsible for the replacement of an existing lift station. The Little River Plaza is an affordable housing community comprised of 86 units and an 880 sf clubhouse. The existing lift station services this building as well as another public housing building 38 units and a 436 sf clubhouse. The primary purpose of this project is to extend the service life and provide corrective measures to address the code violations of the existing lift station that is over 45 years old. Client: Miami-Dade County Public Housing and Community Development; Reference: Santiago Jimenez, RA; Phone: 786-469-4125; Start/End Dates: 2021 – present

4090 NW 132nd Street Drainage Improvements, City of Opa-Locka, Miami-Dade County • *Rukan Architecture*

QA/QC Manager and Senior Engineer responsible for this drainage improvement project. The project site is located at 4090 NW 132nd Street in the City of Opa-Locka. The project included retrofitting a new stormwater management system in 900 LF of French drainage with drainage inlets to an existing site comprised of four one-story commercial buildings. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination. Client: Rukan Architecture.; Reference: Diego R. Martinez, RA; Phone: 786-547-0363; Length of Corridor: N/A; Start/End Dates: 4/2022 – 12/2022

SR 972/Coral Way/SW 22nd St from east of SW 22nd Avenue to west of SW 17 Avenue • Miami-Dade County, FL • FPID No. 446003-1-52-01 • *FDOT District 6*

Senior Engineer responsible for the Resurfacing, Restoration, and Rehabilitation (RRR) of this urban corridor in the City of Miami (City). This segment of Coral Way is designated a State Historic Highway per Chapter 84-379. The project improvements include milling and resurfacing or reconstructing the existing pavement to preserve its service life, upgrading deficient pedestrian curb ramps, upgrading substandard rectangular rapid flashing beacons (RRFB) assemblies at the midblock crosswalk near SW 21 Avenue, upgrading all broken and substandard ground-mounted signs, and replacing and upgrading all pavement markings affected by construction. Other improvements include improving lighting at the midblock crosswalk to enhance pedestrian safety, reconstructing broken sidewalks, and closing an abandoned driveway. Safety improvements are being implemented per the safety report to achieve Target Zero. Other safety initiatives include increasing the width of the outside sharrow lane by narrowing the width of the inside travel lane through re-striping and replacing damaged speed feedback signs. Proactive coordination is being performed with stakeholders, e.g., the City, the Miami Parking Authority, Miami-Dade County, Miami-Dade Transit, and businesses, by informing them how the improvements may or may not temporarily affect them during construction. Client: FDOT D6; Reference: Paola Martinez, PE; Phone: 305-470-5210; Length of Corridor: 0.469 miles; Start/End Dates: 2022 – on-going

DANIEL GREENBERG, PE

Senior Engineer

CONNECT ENGINEERING

PROJECTS (CONTINUED)

Roadways and Complete Infrastructure Improvements: Franjo Road (Design-Build), Miami-Dade County, FL • *Village of Palmetto Bay*

Deputy Project Manager and SPM Roadway Engineer of Record responsible for the engineering design and permitting. The improvements include the reconstruction of two existing roadways, which are Franjo Road from SW 184th Street (Eureka Drive) to south of US-1/ South Dixie Highway and SW 180th Street from Franjo Road to SW 95th Avenue (Park Drive). There was also the construction of three new roads - SW 178th Street, SW 179th Street and Park Drive. All of these roadways are part of the Village's future Central Business District (CBD) and were designed to be Complete Streets. The Complete Streets improvements included Americans with Disabilities Act (ADA) compliant sidewalks and curb ramps, new bike lanes, new on-street parking and new traffic calming devices - traffic circle, raised intersections and a chicane. Additional improvements included landscaping, decorative pavers, new water and sanitary sewer mains, stormwater management systems, underground utility relocations of FPL Distribution, AT&T, and Comcast aerial facilities, reconstruction of damaged driveways, striping and paver crosswalks, LED intelligent street lights, street signs, and pavement markings, entryway sign, landscaped medians, and street furnishings. Public involvement was an integral part of the project, which included presentations to the Village Council and Miami-Dade County's Bicycle and Pedestrian Advisory Committee (BPAC). Client: Village of Palmetto Bay; Reference: Dionisio Torres, PE; Phone: 305-969-5011; Length of Corridor: 1 mile; Start/End Dates: 2018 – 2020

Snowden Pedestrian Bridge Along Old Cutler Trail, Miami-Dade County, FL • *Miami-Dade*

Roadway Engineer for this project which included the design and coordination of a shared multi-use path along Old Cutler Trail including a 100 ft long pedestrian steel bridge that re-directs pedestrian traffic away from the existing vehicular bridge. Responsibilities included coordination between sub-consultants to ensure design quality and consistency between, temporary traffic control design, utility coordination, permitting coordination between South Florida Water Management District (SFWMD), the United States Army Corps of Engineers (USACOE), and Miami-Dade Department of Transportation and Public Works (DTPW) as well as project coordination among utility agencies. Client: Pedelta; Reference: Juan A. Sobrino, PhD, PE; Phone: N/A; Start/End Dates: 2019 - 2022

Carlota at South Beach, Miami Beach, FL.

Multifamily residential in Miami Beach, FL Project consisted of modifications to existing multi-use building. Scope of work included paving, grading, drainage, domestic water and sewer service, and fire line extension. College of Nursing and Health Sciences (Florida International University, FL) Designer and Inspector responsible for the construction drawings, field tests such as sewer exfiltration, lamping tests, pressure tests, and civil site inspections. The project scope included the paving, grading, drainage, water, and sewer service for the new building. Award LEED Silver Certification

New Children's Courthouse (Miami-Dade County GSA) 2012

Civil Designer for engineering services included site and geometry layout plans, demolition design and plans, paving and grading, drainage and stormwater, utilities, utility relocation of water and gas and a traffic/parking impact study. The project also required coordination with permitting/jurisdictional agencies including: Miami-Dade Water and Sewer Department, City of Miami Public Works and Fire Department, DERM, Miami-Dade County Health Department and FDEP. Construction Administration Services were also be provided. Award LEED Gold

Continuing Civil Engineering Services for Multiple Private Sector Land Development Projects, Miami, FL

The work performed by CONNECT included modifications to recreation areas, building additions, and park modifications for public enjoyment. Specific Civil services included paving, grading, drainage, permitting services, and direct coordination with the local municipalities. Specific projects include the YMCA South Dade Family Center New Pool Recreation Area in Miami-Dade, FL and Le Petit Papillon School located in Miami Beach, FL.

Fort Lauderdale Hollywood International Airport Water and Wastewater System Master Plan • Broward County Aviation Department

Civil Designer responsible for development of an "immediate" infrastructure improvements plan that resolves system deficiencies and enhances the current level of service. The project involves updating the GIS database, development of evaluation criteria, hydraulic modeling, and identification of upgrades for the potable water distribution system infrastructure and the wastewater collection system at the Fort Lauderdale-Hollywood International Airport.

Landscaping Enhancements at Fort Lauderdale North Perry Airport • Broward County Aviation Department

Project Designer responsible for producing and coordinating engineering plans associated with new landscaping along the southern and northern main entrances into North Perry Airport. This project also included the design of an irrigation system to supply the newly planted greenscape with water via new irrigation wells and pumps. A modification to the existing water use permit at the airport was obtained for the irrigation improvements.

Pump Station Rehabilitations • City of North Miami Beach

Project Designer for the rehabilitation of 5 existing sanitary sewer pumping stations around the City of North Miami Beach. Scope of work included the demolition of above ground facilities and structures and the conversion from suction-lift type configurations to submerged pumps with separate, new valve vaults. The pump station design efforts were undertaken in a fast-track type format in order to help the client meet their funding deadlines. Disciplines included water, sewer and pump design, paving/grading, structural and electrical design.



DANIEL SANCHEZ, EI

Designer

EXPERIENCE

2 years

EDUCATION

B.S. Civil Engineering
Florida International University, 2015

LICENSES/CERTIFICATIONS

Engineer Intern
Florida # 1100019739

APPLICATIONS

AutoCAD Civil 3D

PROFILE

Mr. Sanchez has two years of experience for multiple Civil projects. His experience includes site development, paving, grading, drainage, stormwater pollution prevention plans, water and sanitary sewer main extensions, lift stations, and permitting. His experience also includes AutoTURN analysis, temporary traffic control plans (TTCP), signing and pavement markings, ADA compliance, and quantity estimations. He also has experience with Resurfacing, Restoration and Rehabilitation (RRR) and safety projects. He performs analyses and develops construction plans by using AutoCAD Civil 3D.

PROJECTS

New 12" Watermain Extension for Domestic Water Service to Existing Residential Building • *Palm Beach County, FL*

Designer responsible for the engineering design for this watermain (WM) extension project. The project includes the design of 550 linear feet (LF) of new 12-inch ductile iron pipe (DIP) WM along Smith Drive and to provide future domestic water services to the abutting properties along Smith Drive whose current source of water are from wells. The new 12-inch DIP WM will connect to a 12-inch WM owned by the Seacoast Utility Authority (SUA) at Ellison Wilson Road. The new 12-inch WM will be donated to the SUA by the developer of 1917 Smith Drive. Client: Umach Financial Group, LLC; Reference: Tanya Faugue; Phone: 561- 805-9825; Length of Corridor: 550 LF; Start/End Dates: 1/2023 – present.

Boys and Girls Club and Mater Academy – Lift Station • *Miami-Dade County, FL*

Designer responsible for the engineering design for a new lift station as part of the Boys and Girls and Mater Academy's proposed two-story charter school project at 10915 NW 14th Avenue in the City of North Miami (City). The project includes a proposed 39,860 square foot (SF) educational facility with a pick and drop-off area and private roadway on 13.30 acres. The scope of services include utility coordination and the analysis and design of a new private lift station for the new development. The 4-inch private forcemain (FM) from the lift station will connect to an existing 4-inch FM owned by the City along NW 14th Avenue. Additionally, the project involves permitting with Miami-Dade Water and Sewer Department, the City, and Miami-Dade's Department of Regulatory and Economic Resources (RER). Client: Boys and Girls Club of Miami-Dade; Reference: Gustavo Garcia (DSS Solutions | owner representative); Phone: 786-246-54025; Length of Corridor: N/A; Start/End Dates: 10/2021 – present.

Florida International University (FIU) FM 21027 MMC – SW 14th Street Drainage Improvements • *Miami-Dade County, FL*

Designer responsible for the engineering design for this drainage improvement project for a roadway at FIU's Modesto A. Maidique main campus. The project includes the design of 50 linear feet (LF) of new 24-inch French drain and 52 LF of 18-inch drainage that will connect to the existing stormwater management system. The project purpose is to alleviate ponding issues on the southside of SW 14 Street. The project includes stormwater analysis and design, stormwater management pollution prevention plan, sidewalk and swale restoration, utility coordination, and permitting. Client: FIU; Reference: Fernando Larios; Phone: 305-348-3264; Length of Corridor: N/A; Start/End Dates: 12/2022 – present.

DANIEL SANCHEZ, EI

Designer

PROJECTS (CONTINUED)

Lucky Palmetto Development • *Miami-Dade County, FL*

Designer responsible for the engineering design for this commercial retail development project located at 8989 NW South River Drive in the Town of Medley (Town). The project includes a new building sub-divided into seven units, an open air plaza, 33 new parking spaces including ADA parking spaces, green space, and a private roadway on 1.04 acre lot. The scope of services included field visits, utility coordination, stormwater management analysis and design, a stormwater management pollution prevention plan, paving, grading, drainage, permitting, AutoTURN analysis as well as new signs and pavement markings. Additionally, the project involved extensive coordination with the Town and FDOT District 6's adjacent roadway improvement project (FPID 423251-3-52-01) for access management because NW South River Drive is the adjacent roadway. Client: Rukan Architecture; Reference: Diego Martinez, RA; Phone: 786-547-0363; Length of Corridor: N/A; Start/End Dates: 8/2021 – 6/2023

City of Miami Beach Botanical Garden Structural 10-year Recertification Report • *Miami-Dade County, FL*

Designer responsible for assisting with the 10-year recertification of four existing one-story buildings on the 2.6 acre urban green space in Miami Beach. The project included a two-part on-site inspection review –structural and electrical—of each building that are over 60 years old and are a total of 5,000 square feet (SF). Key elements inspected by CONNECT include the building foundation, masonry bearing walls, framing, floors, and roofs. The electrical inspections were performed by a subconsultant. A detailed report was produced which included an inspection checklist, conditions assessment, and site pictures. Client: City of Miami Beach; Reference: Jorge Guanchez; Phone: 305-673-7000; Length of Corridor: N/A; Start/End Dates: 12/2022 – 2/2023.

SR 54 from Marathon Road to east of Gunn Highway, Pasco County, FL • FPID No. 447954-1-52-01 • *FDOT District 7*

Designer responsible for the engineering design for this high-speed roadway. The project is in Odessa in Pasco County. The project includes improving safety, extending the pavement service life by milling and resurfacing, improving ADA accessibility, upgrading signs and pavement markings, retrofitting LED lighting, and providing signalization improvements. The improvements also include reducing travel lane widths to widen the existing dedicated bicycle lanes, implementing a temporary traffic control plan, coordinating with stakeholders as well as with the adjacent projects. Client: FDOT D7; Reference: Jason Jordan, CSM; Phone: 813-975-6096; Length of Corridor: 1.951 miles; Start/End Dates: 2022 – present.

18050 Residential Development • *Miami-Dade County, FL*

Designer responsible for the engineering design for this residential development project located at 18050 SW 110th Avenue in Miami. The project includes developing a 1.16 acre site into eight single-family homes including a private roadway adjacent to all properties. The scope of services included utility coordination, stormwater management analysis and design, a stormwater management pollution prevention plan, paving, grading, drainage, and AutoTURN analysis. Additionally, the project included a watermain (WM) extension of 279 linear feet (LF) of 6-inch ductile iron pipe (DIP) with an individual water service for each home as well as a sanitary sewer extension of 226 LF of 8-inch DIP with an individual lateral for each property. Client: Six Sides Architecture, Inc; Reference: Daniel Gomez, RA; Phone: 305-610-133; Length of Corridor: N/A; Start/End Dates: 7/2022 – 1/2023.

City of Miami Beach Greenspace Trailer at the Bayshore (Miami Beach Golf Club) Parks Maintenance Facility • *Miami-Dade County, FL*

Designer responsible for the design of a pre-manufactured trailer at the Miami Beach Golf Club located at 2100 Meridian Avenue in Miami Beach. The project included a 1,960 square foot (SF) trailer, stormwater management –50 linear feet (LF) of French drain and 16 LF of drainage pipe– paving, grading, a stormwater pollution prevention plan, and structural cross sections. CONNECT was the prime consultant that provided civil and structural services. Also mechanical, electrical, plumbing, surveying, and geotechnical services were provided by their subconsultants. Client: City of Miami Beach; Reference: Martin Calcano; Phone: 305-673-7000 Ext. 23815; Length of Corridor: N/A; Start/End Dates: 2/2023 – 5/2023.



CONNECT ENGINEERING

CAMILO ANGUEIRA, EI

Designer

EXPERIENCE

2 years

EDUCATION

B.S. Civil Engineering
Florida International University, 2022

LICENSES/CERTIFICATIONS

Engineer Intern
Florida # 1100026595

APPLICATIONS

AutoCAD Civil 3D

OpenRoads Designer

MEMBERSHIPS

Florida Engineering Society (FES)

PROFILE

Mr. Angueira has two years of roadway experience as a Designer for multiple Resurfacing, Restoration and Rehabilitation (RRR), reconstruction, and safety projects. His roadway experience also includes temporary traffic control plans (TTCP), signing and pavement markings, ADA compliance, and quantity estimations. His diverse skillset also includes civil engineering experience, such as site development, paving, grading, drainage, stormwater pollution prevention plans, water and sanitary sewer main extensions, and permitting. He performs analyses and develops construction plans by using OpenRoads Designer (ORD) and AutoCAD Civil 3D.

PROJECTS

SR 15 and Mount Vernon Street Traffic Signal Upgrade, Orange County, FL • FPID No. 446568-1-32-01 • *FDOT District 5*

Designer responsible for the upgrade and safety improvements of the intersection. The project is in the City of Orlando (City) in Orange County. The project includes reconstructing the existing diagonal span wire traffic signal configuration based on a request from the FDOT District 5 Safety Office in 2019 to respan the intersection. However, the CONNECT team proposed a design alternative to replace the existing diagonal span signal with mast arms to mitigate conflicts with existing utilities, drainage structures and pipes, and a mature tree at the southeast corner. The project includes a Target Speed analysis, stakeholder coordination, turning radii modifications, ADA curb ramps, pedestrian signals, lighting, signals with Smart and Automated Traffic Signal Performance Measure (ATSPM) technology, and new signing and pavement markings. A Locally Funded Agreement (LFA) and Maintenance Memorandum of Agreement (MMOA) are being developed between the FDOT and the City to help fund the mast arms and maintain their color aesthetic. Client: FDOT D5; Reference: Stefan Levine, PE; Phone: 386-943-5394; Length of Corridor: 0.021 miles; Start/End Dates: 2022 – present.

SR 972/Coral Way/SW 22nd St from east of SW 22nd Avenue to west of SW 17 Avenue, Miami-Dade • FPID No. 446003-1-52-01 • *FDOT District 6*

Designer responsible for the engineering design for this State Historic Highway (SHH), urban, and very low speed roadway. The project is in the City of Miami in Miami-Dade County. The project objectives include improving safety, extending the pavement service life by milling and resurfacing or reconstruction, and improving ADA accessibility. The project also includes upgrading signs and pavement markings, retrofitting LED lighting and providing signalization improvements to the rectangular rapid flashing beacons (RRFBs) at the midblock crosswalk near SW 21 Avenue, and preserving the historic banyan trees within the medians. A safety and innovative design approach includes reducing the inside travel lane widths to 10’ and increasing the outside travel lanes width to make it a sharrow lane to accommodate bicyclists. Furthermore, the project requires implementing a detailed temporary traffic control plan for motorists, pedestrians, transit, and bicyclists as well as proactive coordination with the State Historic Preservation Officer (SHPO) to ensure the improvements to the corridor adhere to Chapter 84-379 of the Law of Florida to maintain its historic designation. Client: FDOT D6; Reference: Paola Martinez, PE; Phone: 305-470-5210; Length of Corridor: 0.469 miles; Start/End Dates: 2022 – present.

CAMILO ANGUEIRA, EI

Designer

PROJECTS (CONTINUED)

SR 54 from Marathon Road to east of Gunn Highway, Pasco County, FL • FPID No. 447954-1-52-01 • *FDOT District 7*

Designer responsible for the engineering design and 3D modeling for this high-speed roadway. The project is in Odessa in Pasco County. The project includes improving safety, extending the pavement service life by milling and resurfacing, improving ADA accessibility, upgrading signs and pavement markings, retrofitting LED lighting, and providing signalization improvements. The improvements also include reducing travel lane widths to widen the existing dedicated bicycle lanes, implementing a temporary traffic control plan, coordinating with stakeholders as well as with the adjacent projects. Client: FDOT D7; Reference: Jason Jordan, CSM; Phone: 813-975-6096; Length of Corridor: 1.951 miles; Start/End Dates: 2022 – present.

New 12" Watermain Extension for Domestic Water Service to Existing Residential Building • *Palm Beach County, FL*

Designer responsible for the engineering design for this watermain (WM) extension project. The project includes the design of 550 linear feet (LF) of new 12-inch ductile iron pipe (DIP) WM along Smith Drive and to provide future domestic water services to the abutting properties along Smith Drive whose current source of water are from wells. The new 12-inch DIP WM will connect to a 12-inch WM owned by the Seacoast Utility Authority (SUA) at Ellison Wilson Road. The new 12-inch WM will be donated to the SUA by the developer of 1917 Smith Drive. Client: Umach Financial Group, LLC; Reference: Tanya Faugue; Phone: 561- 805-9825; Length of Corridor: 550 LF; Start/End Dates: 1/2023 – present.

Lucky Palmetto Development • *Miami-Dade County, FL*

Designer responsible for the engineering design for this commercial retail development project located at 8989 NW South River Drive in the Town of Medley (Town). The project includes a new building sub-divided into seven units, an open air plaza, 33 new parking spaces including ADA parking spaces, green space, and a private roadway on 1.04 acre lot. The scope of services included field visits, utility coordination, stormwater management analysis and design, a stormwater management pollution prevention plan, paving, grading, drainage, permitting, AutoTURN analysis as well as new signs and pavement markings. Additionally, the project involved extensive coordination with the Town and FDOT District 6's adjacent roadway improvement project (FPID 423251-3-52-01) because NW South River Drive is the adjacent roadway. Client: Rukan Architecture; Reference: Diego Martinez, RA; Phone: 786-547-0363; Length of Corridor: N/A; Start/End Dates: 8/2021 – 6/2023.

New Fire Line Connection for Existing Two-Story Commercial Building • *Monroe County, FL*

Designer responsible for the engineering design for this dedicated fire line project. The project includes the design of 51 linear feet (LF) of new 6-inch ductile iron pipe (DIP) fire line to service an existing two-story building located at 5230 Overseas Highway in the City of Marathon. The new 6-inch DIP fire line will connect to a 12-inch PVC watermain (WM) owned by the Florida Keys Aqueduct Authority (FKAA) at the Florida Keys Overseas Heritage Trail. The scope of services included utility coordination, a field visit, coordination with the FKAA, plan and profile, and plan details. The 6-inch fire line within the public right-of-way (R/W) will be donated to the FKAA after construction and acceptance. Client: Rivas Engineering, LLC; Reference: Alejandro Rivas, PE; Phone: 786-53.4-2545; Length of Corridor: N/A; Start/End Dates: 2/2023 – 4/2023

Boys and Girls Club and Mater Academy • *Miami-Dade County, FL*

Designer responsible for the engineering design for a new lift station as part of the Boys and Girls and Mater Academy's proposed twostory charter school project at 10915 NW 14th Avenue in the City of North Miami (City). The project includes a proposed 39,860 square foot (SF) educational facility with a pick and drop-off area and private roadway on 13.30 acres. The scope of services include utility coordination and the analysis and design of a new private lift station for the new development. The 4-inch private forcemain (FM) from the lift station will connect to an existing 4-inch FM owned by the City along NW 14th Avenue. Additionally, the project involves permitting with Miami-Dade Water and Sewer Department, the City, and Miami-Dade's Department of Regulatory and Economic Resources (RER). Client: Boys and Girls Club of Miami-Dade; Reference: Gustavo Garcia (DSS Solutions | owner representative); Phone: 786-246-54025; Length of Corridor: N/A; Start/End Dates: 10/2021 – present.



CONNECT ENGINEERING

VANESSA A. MELA, PHD, PE

QA/QC Manager

EXPERIENCE

13 years

EDUCATION

Ph.D. Civil Engineering
University of Miami, 2016

M.S. in Civil Engineering
Virginia Polytechnic Institute and State University, 2010

B.S. in Civil Engineering,
University of Miami, 2009

LICENSES/CERTIFICATIONS

Professional Engineer
Florida #77676

MEMBERSHIPS

American Society of Civil Engineers (ASCE)

American Concrete Institute (ACI)

Florida Engineering Society (FES)

Structural Engineering Institute (SEI).

PROFILE

Mrs. Mela is a structural engineer with more than 13 years of combined experience. Her experience includes bridge, building, airport, and miscellaneous structure design. She is familiar with AASHTO, ASCE 7, FDOT, FBC, and ACI design methodology and is knowledgeable in the design and structural application of composite materials for concrete retrofit and rehabilitation. Her responsibilities have included project management, project design, structural design and calculations, field inspections, structural repairs, design and plans review, BDR reports, cost estimating, and project scheduling.

PROJECTS

Continuing Civil Engineering Services for The Greens at Doral, Miami, FL

The Greens at Doral is a condominium community comprised of 24 buildings and 440 units occupying over 19 acres. CONNECT engineered various projects that included building structural repairs, pump station rehabilitation, and parking lot renovations. In addition, we provided civil engineering inspections for re-roofing, building waterproofing and painting, and gutter and awning replacement. These services included field reviews, contractor invoice approval, and construction progress reports.

Snowden Pedestrian Bridge Along Old Cutler Trail N. of SW 174th St over C-100 Canal, Palmetto Bay • *Miami-Dade County Department of Transportation and Public Works*

Project engineer responsible for overseeing the design and coordination of a shared multi-use path along Old Cutler Trail including a 100 ft long pedestrian steel bridge that re-directs pedestrian traffic away from the existing vehicular bridge. Responsibilities include: coordination between sub-consultants to ensure design quality and consistency between disciplines while meeting the project schedule, permitting coordination between SFWMD, USACOE, and MDCDTPW PWPermits, project coordination among utility agencies such as FPL, AT&T, and Comcast, involvement and coordination with public entities and stakeholders such as the Village of Palmetto Bay & MDC Parks, Recreation and Open Spaces.

District-Wide Structures Design and Plans Review, Miami, FL • *FDOT District 6*

Project engineer for plans and shop drawings review for bridges and highway related structures. Typical projects include Mast Arm design review for several intersections, Brickell Citicentre design review for the parking tunnel structures under N. Miami Avenue and NW 7th ST, and the whaler/sheet pile anchoring system.

Peer Review Port of Miami Tunnel, PortMiami, Miami, FL • *FDOT District 6*

Project engineer responsible for performing peer review services on the Port of Miami Tunnel Project. This peer review was conducted for the: Dodge Island Operations, Maintenance and Utility Buildings, and Watson Island Operations and Utility Buildings.

SR 826/SR 836 Interchange Improvement, Miami, FL • *Miami Expressway Authority*

Project engineer responsible for reviewing the design of cantilever sign, span sign structures, expansion joints, light pole structures, mast arm structures, and design review of the single cell box girder segments for segmental Bridges 15 and 9.

VANESSA A. MELA, PHD, PE

QA/QC Manager

CONNECT ENGINEERING

PROJECTS (CONTINUED)

Additional Elevators at Dadeland North Metrorail Station, Miami, FL • *Miami Dade County Department of Transportation and Public Works*

Project engineer responsible for reviewing the design of vertical elevator shaft to be constructed as an addition to the existing Dadeland North Metrorail Station as per ASCE 7-10.

SR A1A North Bridge over ICWW #940045, St. Lucie County, FL • *FDOT District 4*

Project engineer responsible for overseeing the design and alignment implementation of permanent MSE walls comprising the bridge approaches and the design and detailing of adjacent stairway along a portion of the MSE walls. Typical project related responsibilities include coordination and quality assurance/quality control of design plans and structural calculations, participation in project phase meetings, coordination between disciplines to ensure quality and consistency while meeting the project schedule.

SR 826/Palmetto Expressway from N. of Canal C-8 Bridge (162nd St) to E of NW 67th Ave, Miami, FL • *FDOT District 6*

Structural Engineer for the analysis and design of the EB and WB reinforced concrete bridge deck for the prestressed concrete FIB girder bridge sections. Responsibilities included structural analysis, primary and secondary slab reinforcement design, phased construction analysis, cantilever slab over bridge pier design. Development of bridge plans in accordance with phased construction and corresponding lap splice reinforcement design. In addition, a BDR report including the preliminary design of steel plate girder bridge including bearing and concrete pier cap design was performed.

Miami International Airport Refurbishment of Dolphin and Flamingo Parking Garages, Miami, FL • *Miami Dade County Aviation Department*

Project engineer with responsibilities including field inspections for the damage assessment of the parking garage structures. Ms. Pino prepared construction documents for the execution of the repairs including procedures, cost estimates, materials, phasing, and specifications.

State Road A1A from Sunrise Blvd to NE 18th Street, Miami, FL • *FDOT District 4*

Project engineer responsible for the structural design, plan preparation, and calculations package of the various types of decorative concrete masonry walls, reinforced concrete columns, rectangular spread footings, slab on grade, and aluminum light pole and drilled shaft foundation. The design included standard ASCE 7-10 and FBC 2010 wind loads as well as wave loads.

HEFT Widening NW 57th Ave to Miramar, Miami, FL

The HEFT widening project consists of a 14' wall mounted noise barrier with a tapered transition height along FDOT SR 821. The barrier design was requested due to a reduction in length between joints which was a variation of the FDOT standard index for noise barrier walls. Vanessa developed structural design calculations per LRFD 8th edition to determine structural capacity and design reinforcement for the reinforced concrete noise wall.

Project Management Lead for Digital Kiosk Deployment Projects, Miami, FL

Vanessa is specialized in the Civil planning and engineering, permitting, and project management of digital kiosk design and installation projects located within various municipalities within the State of Florida such as FDOT, Miami-Dade County, City of Miami, City of Coral Gables, the City of Miami Beach, as well as other parts of the United States. Overall, she has provided engineering and management services for over 300 digital kiosks currently installed throughout the United States. Projects include: IKE Smart City Kiosk deployment, Midtown Miami, Miami Design District, Mary Brickell Village, River Landing, Pembrooke Gardens, Esplanade at Aventura, City Place Doral, Dania Point, Midtown Tampa, The Point Orlando The Palms at Town and Country, Tuscan Village New Hampshire, Ewing Town center New Jersey, Crocker Park Eaton Town Center Ohio, Fishers Indiana, Flower Hill California.

Residential Home Structural Analysis and Design, Miami, FL

Vanessa provided structural analysis and design services for several residential homes located in Miami-Dade County, FL. The scope of analysis includes MWFRS analysis per ASCE-7, diaphragm analysis, wood design, concrete member and anchorage design, foundation design, steel structure and connection design. Typical structural members include beams, walls, wood trusses and framing, stairs, handrails, fences, and anchor bolts. Typical projects include 8490 SW 53RD CT, 7130 Mira Flores Ave, 3030 Segovia St, 1109 ASTURIA AVE, 700 Casuarina, 1221 SW 126 PL



CONNECT ENGINEERING

ANGEL D. ENRIQUEZ

Project Coordinator

EXPERIENCE

5 years

EDUCATION

M.A. Global Affairs
Florida International University, 2021

B.S. Criminal Justice
Florida International University, 2018

MEMBERSHIPS

American Concrete Institute (ACI)

APPLICATIONS

AutoCAD Civil 3D

Autoturn

ArcGIS

811 Exactix

Microsoft Office Suite

PROFILE

Mr. Enriquez has five years of experience as a project coordinator for multiple park, utility, land development, and roadway projects. He leads the effort addressing the critical path activities of any project which are utility coordination and permit approvals. He proactively researches utility agency owners (UAOs) within the project limits through a Sunshine 811 design ticket and field reviews. He coordinates with the engineer of record to resolve utility conflicts and coordinates any new utility installations that may affect a project's improvements. His role also includes frequent coordination with permitting agencies, such as Miami-Dade Building Department, DTPW and DERM, South Florida Water Management District, and the FDOT. He has a successful track record of processing permit documents, following up on reviews, coordinating and resolving comments with the design team, and obtaining the required permit approvals for projects.

PROJECTS

Little River Plaza Lift Station (EDP-HD-FL5-67R) • *Miami-Dade County, FL*

Utility coordinator responsible for researching the existing utilities adjacent to the proposed lift station replacement location. Tasks included obtaining a Sunshine 811 design ticket, requesting as-built information from utility agency owners, incorporating utility information into construction plans, and performing a site to very existing utility conditions. The Little River Plaza is an affordable housing community comprised of 86 units and an 880 sf clubhouse. The existing lift station services this building as well as another public housing building 38 units and a 436 sf clubhouse. The primary purpose of this project is to extend the service life and provide corrective measures to address the code violations of the existing lift station that is over 45 years old. Client: Miami-Dade County Public Housing and Community Development; Reference: Santiago Jimenez, RA; Phone: 786-469-4125; Start/End Dates: 2021–2023

Eryx Asu Warehouse, Miami-Dade County • *John R. Medina & Associates Architects*

Permit expeditor responsible for obtaining permit approvals from Miami-Dade Water and Sewer Department and Miami-Dade DERM for new domestic water, fire, and sanitary sewer lines. The project involves developing an existing site located adjacent to the intersection of NW 77 Avenue and NW 41 Street into a new warehouse with exterior art display. The CONNECT team provided design services which included paving, grading, drainage, utilities, and stormwater pollution prevention. Client: John R. Medina & Associates Architects; Reference: Yadira Guerra; Phone: 305-740-0554; Start/End Dates: 2022–2024

City of Miami Beach Greenspace Trailer, Miami Beach, FL • *City of Miami Beach*

Permit expeditor responsible for obtaining the master permit from the City of Miami Beach Building Department. The purpose of this project was to provide civil and structural engineering services for a new pre-manufactured trailer at the Bayshore (Miami Beach Golf Club) Parks Maintenance Facility. The project team was lead by CONNECT Engineering and included coordination with their sub-consultant partners which provided mechanical, electrical, plumbing, survey, and geotechnical services. Client: City of Miami Beach's Facility Management Division; Reference: Martin Calcano; Phone: 305-673-7000 Ext. 23815; Start/End Dates: 2023–2024

TYPOE Sculpture Garden at the Underline, Miami-Dade County • *EstudioLAAVA*

Project coordinator and drafter responsible for providing design support. The project involved creating a space for connection and belonging by bringing to life the imagination of Miami artist TYPOE through large scale sculpture icons that are inspired by children's building blocks. CONNECT provided site layout

ANGEL D. ENRIQUEZ

Project Coordinator

PROJECTS (CONTINUED)

support, paving and grading design, and permitting support as part of the EstudioLAAVA team. The entire design team worked through an accelerated schedule to make the grand opening of the sculpture garden align with the annual international art fair –Art Basel– which takes place in December. The project continues being embraced by the local community and visitors. Client: EstudioLAAVA; Reference: Laura de la Vega; Phone: 305-342-3067; Start/End Dates: 2022

1555 SW 6 Street Apartments, Miami-Dade County • *W&R Construction Group, Inc.*

Utility coordinator and permit expeditor responsible for researching existing utilities and obtaining permit approvals from the City of Miami's (City) Building Department and Public Works, Miami-Dade Water and Sewer Department, and Miami-Dade DERM. The project involves the demolition of an existing site in the City to construct new apartment buildings. CONNECT provided services for paving and grading design, off-site improvements to the City's adjacent stormwater management system, stormwater pollution prevention, domestic water, a dedicated fire line, sanitary sewer, utility coordination, and permitting. Client: W&R Construction Group, Inc.; Reference: María Baquerizo; Phone: 786-499-5203; Start/End Dates: 2022 - 2024

3231 SW 23 Street Multi-Family Development, Miami-Dade County • *Twenty Three Project, LLC.*

Utility coordinator responsible for responsible for researching existing utilities. The project involves the demolition of an existing site to construct new multi-family buildings. CONNECT provided services for paving and grading design, stormwater pollution prevention, domestic water, a dedicated fire line, an irrigation line, sanitary sewer, utility coordination, and permitting. Client: Twenty Three Project, LLC; Reference: Aquiles Torrealba; Phone: 954-479-9773; Start/End Dates: 2022 - present

Miami-Dade Guardhouse at the Miami-Dade College Meek Campus, Miami-Dade County • *Miami-Dade College*

Utility coordinator responsible for researching existing utilities. The project involves the design of a new guardhouse adjacent to the NW 64 Street parking entrance at the MDC Meek Campus. The project will improve safety for parking lot patrons. CONNECT provided project management, concrete slab design, utility coordination, and coordination with its mechanical, electrical, and plumbing engineer. Client: Miami-Dade College; Reference: Jorge Rodriguez-Buitrago; Phone: 305-237-2837; Start/End Dates: 2023 - present

Florida International University (FIU) FM 21027 MMC–SW 14th Street Drainage Improvements, Miami-Dade County • *Florida International University*

Utility coordinator responsible for the drainage improvements along SW 14th Street. The roadway is within FIU's Modesto A. Maidique Campus and adjacent to the University Towers housing buildings. The primary purpose of this project was to design drainage improvements. It was observed after rain events that stormwater runoff would spread into the travel lanes and the ingress/egress of the University Towers instead of draining toward the existing curb inlet. The project included the design of 24-inch French drain and 18-inch solid pipe which connected to an existing stormwater management system. Services included field reviews, analysis, design, utility coordination, project management, bid and award, and construction administration services. Client: FIU; Reference: Fernando Larios; Phone: 305-348-3264; Start/End Dates: 12/2022 – 4/2024

14585 NW 22nd Avenue New Convenience Store and Gas Station, City of Opa-Locka, Miami-Dade County • *Fiallo's MEP Design, Inc.*

Utility and Permit Coordinator responsible for this site development project. The project site is located at 14585 NW 22nd Avenue in the City of Opa-Locka. The project includes developing an existing site into a new convenience store and gas station. Services included field reviews, analysis, design, utility coordination, and permitting. Client: Fiallo's MEP Design, Inc.; Reference: Jorge Fiallo, PE, EC; Phone: 305-959-6334; Length of Corridor: N/A; Start/End Dates: 12/2020 – present

14800 NW 24th Court New Commercial Building, City of Opa-Locka, Miami-Dade County • *Fiallo's MEP Design, Inc.*

Utility and Permit Coordinator responsible for this site development project. The project site is located at 14800 NW 22th Court in the City of Opa-Locka. The project includes developing an existing site into a new commercial building with a parking lot, 310 LF of French drain, and ADA accessibility. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination. Client: Fiallo's MEP Design, Inc.; Reference: Jorge Fiallo, PE, EC; Phone: 305-959-6334; Length of Corridor: N/A; Start/End Dates: 12/2023 - present

4090 NW 132nd Street Drainage Improvements, City of Opa-Locka, Miami-Dade County • *Rukan Architecture*

Utility and Permit Coordinator responsible for this drainage improvement project. The project site is located at 4090 NW 132nd Street in the City of Opa-Locka. The project included retrofitting a new stormwater management system in 900 LF of French drainage with drainage inlets to an existing site comprised of four one-story commercial buildings. Services included field reviews, analysis, paving, grading, and drainage, stormwater pollution prevention plans, and utility coordination. Client: Rukan Architecture.; Reference: Diego R. Martinez, RA; Phone: 786-547-0363; Length of Corridor: N/A; Start/End Dates: 4/2022 – 12/2022



Affidavits and Acknowledgements

CITY OF OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO. 24-1028200

SECTION 4
PROPOSAL COVER SHEET – RFQ #24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): CONNECT Engineering, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 84-2661688

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Adrian Robaina, PE Title: President

EMAIL ADDRESS: Arobaina@connecteng.us

MAILING ADDRESS: Mailing Address same as below:

Street Address: 2645 SW 37th Ave, Suite 301

City, State, Zip: Miami, FL 33133

TELEPHONE: (305) 981-6142

FAX: (_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation _____Partnership _____Proprietorship _____Joint Venture LLC Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 07/27/2019

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: Colorado

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

N/A

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

N/A

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 11/08/2024

Print name: Adrian Robaina, PE Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum #1	10/18/2024
Addendum #2	10/28/2024
Addendum #3	11/7/2024

PROPOSER: CONNECT Engineering, LLC
(Company Name)

(Signature)

Adrian Robaina, PE - President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 5 years

(2) State of Florida business tax receipt type and number: State of Florida Type: Limited Liability Company - No. L19000192613

(3) County (state county) business tax receipt type and number: Miami Dade County - BTR Type: 212- Corp/Partnership/ Firm - No. 7289255

(4) City business tax receipt license type and number: City of Miami BTR Type: PROF ASSN/FIRM/CO./PTNERSHPS/CORP - No. 175677

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

CONNECT Engineering, LLC staff has experience providing both civil and structural engineering services through our contracts with a variety of governments / municipalities and state entities including the City of Miami Beach, Miami-Dade County, the Town of Pembroke Park, Miami-Dade College, the Florida Department of Transportation, and Florida International University.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade Public Housing and Community Development

Address: 701 NW 1st Court, 16th Floor

City, State, & Zip Code: Miami, FL 33136

Contact's Name & Phone #: Santiago Jimenez, RA; 786-469-4125

Company Name: Miami-Dade College

Address: 11011 SW 104th Street

City, State, & Zip Code: Miami, FL 33176

Contact's Name & Phone #: Jorge Rodriguez-Buitrago; O: 305-237-2837; M: 305-986-1528

Company Name : City of Miami Beach

Address: 1833 Bay Road

City, State, & Zip Code: Miami Beach, FL 33139

Contact's Name & Phone #: Martin Calcano, B.Sc Eng., M.Sc.; 305-673-7000 Ext 23815

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Florida International University - Modesto A. Maidique Campus

Address: 11555 SW 17th Street; CSC 236C

City, State, & Zip Code: Miami, FL 33199

Contact's Name & Phone #: Fernando Larios; 305-348-3264

Company Name: Florida Department of Transportation

Address: 11201 N. McKinely Drive, MS 7-600

City, State, & Zip Code: Tampa, FL 33612

Contact's Name & Phone #: Jason Jordan, CPM; O: 813-975-6169; M: 813-557-0214

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: N/A. No subconsultants are part of our team.

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and CONNECT Engineering, LLC or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Adrian Robaina, PE

Title: President

Sworn and subscribed before me this

8th day of November, 2024

Notary Public
State of Florida at Large

NICOLE LEHR
MY COMMISSION # HH 154637
EXPIRES: July 16, 2025
Bonded Thru Notary Public Underwriters

My commission expires: July 16, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of FL)
) ss:
County of Miami - Dade)

Adrian Robaina, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of CONNECT Engineering, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Angel Enriquez
Witness

Witness

By: _____

Adrian Robaina, PE
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of FL)
County of Miami-Dade) ss:

BEFORE ME, the undersigned authority, Nicole Lehr personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Adrian Robaina executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 8th day of November, 2024.

Notary Public
State of Florida At Large

My commission expires: July 16, 2025

NICOLE LEHR
MY COMMISSION # HH 154637
EXPIRES: July 16, 2025
Bonded Thru Notary Public Underwriters

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Adrian Robaina, PE

Title: President

Sworn and subscribed before me this

8th day of November, 2024

Notary Public
State of Florida at Large

NOTARY PUBLIC STATE OF FLORIDA
NICOLE LEHR
MY COMMISSION # HH 154637
EXPIRES: July 16, 2025
Bonded Thru Notary Public Underwriters

My commission expires: July 16, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: CONNECT Engineering, LLC

Address: 2645 SW 37th Ave, Suite 301, Miami, FL 33133

Phone No.: (305) 981-6142

Email Address: info@connecteng.us

Contact Person (Regarding This Form): Adrian Robaina, PE

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No** ____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes** ____ **, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)
CONNECT ENGINEERING, LLC

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☒ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . S

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) _____

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any) _____

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.
2645 SW 37 AVE, STE 301

6 City, state, and ZIP code
MIAMI, FL 33133

Requester's name and address (optional)
Name: ADRIAN ROBAINA
Email: AROBAINA@CONNECTENG.US
Phone: (305) 981-6142

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

or

Employer identification number
8 4 - 2 6 6 1 6 8 8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** Adrian Robaina 2024.05.08 11:15:48 -04'00' | **Date** 05/08/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: CONNECT Engineering, LLC

Authorized Signature: _____

Print Name: Adrian Robaina, PE

Title: President

Date: 11/08/2024

connect
ENGINEERING

Elevating the Engineering Experience for our Clients, Colleagues, and Communities

2645 SW 37th Avenue, Suite 301 • Miami, FL 33133
www.connecteng.us • 305.981.6142

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 09/04/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER E & L Insurance Services 1241 SW 27th Ave. Miami FL 33135	**CONTACT NAME:** Enrique Ruiz **PHONE (A/C, No, Ext):** (305) 541-1002 **FAX (A/C, No):** (305) 541-0250 **E-MAIL ADDRESS:** eruiz@eandlinsurance.com
INSURED Connect Engineering LLC 2645 SW 37 AVE Ste 301 Miami FL 33133	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** RLI Insurance Company — 13056 **INSURER B :** National Liability and Fire Insurance Company — 20052 **INSURER C :** Lloyd's, London AIIN # — AA1122000 **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] **COMMERCIAL GENERAL LIABILITY** [ ] CLAIMS-MADE [ ] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [X] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			PSB0011259	07/31/2024	07/31/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000.00 $ 100,000.00 $ 10,000.00 $ 1,000,000.00 $ 2,000,000.00 $ 2,000,000.00
A	**AUTOMOBILE LIABILITY** [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			PSB0011259	07/31/2024	07/31/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000.00 $ $ $
A	[X] **UMBRELLA LIAB** [ ] OCCUR **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $			PSE0005562	07/31/2024	07/31/2025	EACH OCCURRENCE AGGREGATE	$ 1,000,000 $ 1,000,000
B	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		N9WC310531	08/02/2024	08/02/2025	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liability			LA10158-00	03/13/2024	03/13/2025	Each Claim Annual Aggregate $2,500.00 Deductible	$1,000,000.00 $1,000,000.00

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

"for proposal purposes"

CERTIFICATE HOLDER

"for proposal purposes"

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of FL)
) ss:
County of Miami - Dade)

Adrian Robaina, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of CONNECT Engineering, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Angel Enriquez
Witness

Witness

By: _____

Adrian Robaina, PE
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of FL)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Nicole Lehr personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Adrian Robaina executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 8th day of November, 2024.

Notary Public
State of Florida At Large

My commission expires: July 16, 2025

NICOLE LEHR
MY COMMISSION # HH 154637
EXPIRES: July 16, 2025
Bonded Thru Notary Public Underwriters

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

CONNECT ENGINEERING

LICENSES



Florida dbpr

DBPR ONLINE SERVICES

Log On | Home

Search for a Licensee
Apply for a License
View Application Status
Find Exam Information
File a Complaint
AB&T Delinquent
Invoice & Activity
List Search

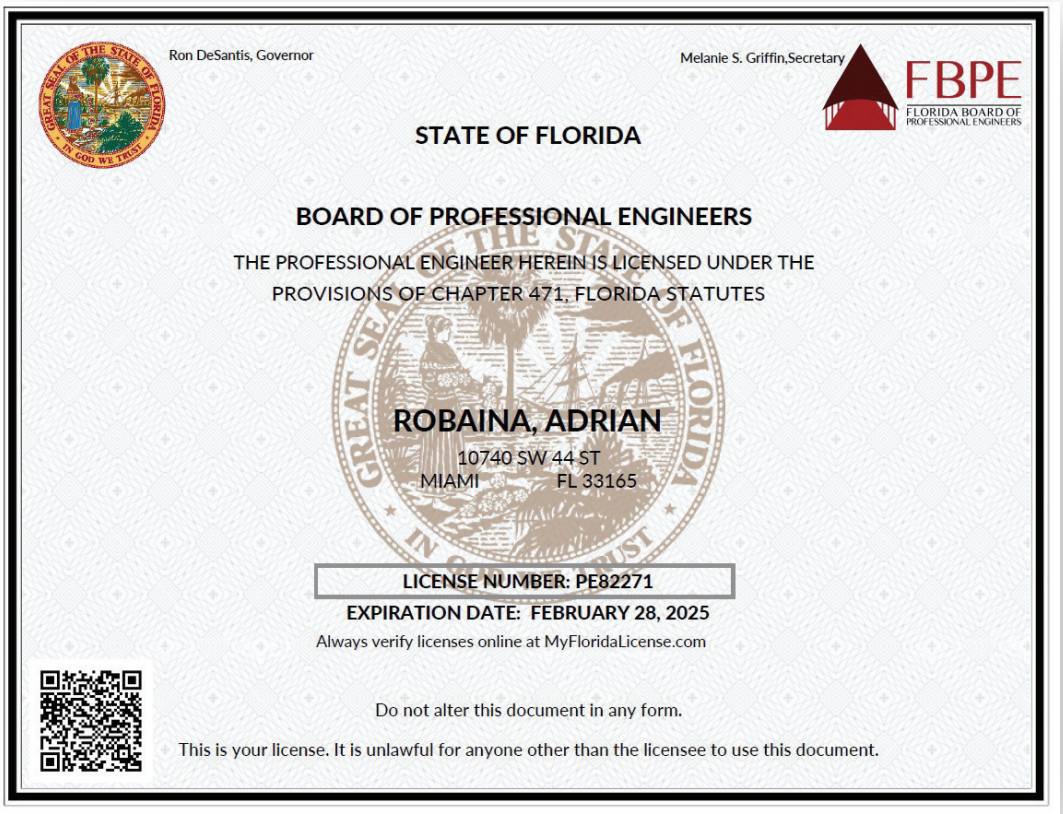
Licensee Details

Licensee Information

Name:	CONNECT ENGINEERING, LLC (Primary Name)
Main Address:	2645 SW 37 AVE SUITE 301 MIAMI Florida 33133
County:	DADE
License Mailing:	
LicenseLocation:	

License Information

License Type:	Registry
Rank:	Registry
License Number:	33371
Status:	Current
Licensure Date:	09/12/2019
Expires:	



Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ROBAINA, ADRIAN

10740 SW 44 ST
MIAMI FL 33165

LICENSE NUMBER: PE82271

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

DEVERA, RODNEY C.

4600 SW 67TH AVENUE, UNIT 111
MIAMI FL 33155

LICENSE NUMBER: PE71384

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

GREENBERG, DANIEL

20834 SAN SIMEON WAY #68
MIAMI FL 33179

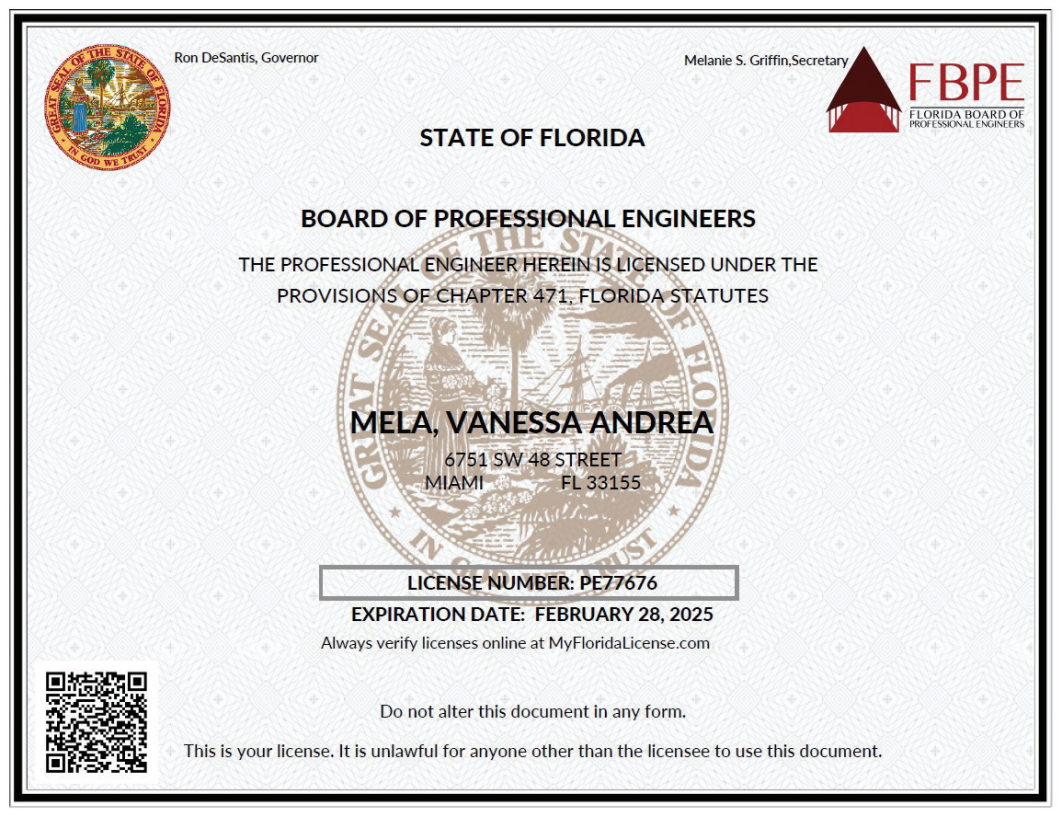
LICENSE NUMBER: PE76105

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MELA, VANESSA ANDREA

6751 SW 48 STREET
MIAMI FL 33155

LICENSE NUMBER: PE77676

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

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DISADVANTAGED BUSINESS ENTERPRISE (DBE) CERTIFICATION



Florida Unified Certification Program

DISADVANTAGED BUSINESS ENTERPRISE (DBE)

CERTIFICATE OF ELIGIBILITY

CONNECT ENGINEERING LLC

MEETS THE REQUIREMENTS OF 49 CFR, PART 26

APPROVED NAICS CODES:

541330, 541340, 541350

Samuel Febres

Samuel Febres (Sammy)

DBE & Small Business Development Manager

Florida Department of Transportation

MIAMI-DADE COUNTY STATEMENT OF TECHNICAL CERTIFICATION CATEGORIES

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **CONNECT ENGINEERING, LLC**

2645 SW 37TH AVENUE, 301, Miami, FL 33133

Code	Category Description	Approval Date	Expiration Date
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	01/24/2024	01/31/2026
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	01/24/2024	01/31/2026
3.02B	HIGHWAY SYSTEMS - MINOR HIGHWAY DESIGN	01/24/2024	01/31/2026
3.06	HIGHWAY SYSTEMS - TRAFFIC CALMING	03/20/2024	01/31/2026
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	01/24/2024	01/31/2026
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	01/24/2024	01/31/2026
6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	01/24/2024	01/31/2026
6.02	WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE PUMPING FACILITIES	01/24/2024	01/31/2026
10.01	ENVIRONMENTAL ENGINEERING - STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES	01/24/2024	01/31/2026
11.00	GENERAL STRUCTURAL ENGINEERING	01/24/2024	01/31/2026
16.00	GENERAL CIVIL ENGINEERING	01/24/2024	01/31/2026

Approved By
Technical Certification Committee
Miami-Dade County

INSURANCE CERTIFICATE

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 09/04/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Enrique Ruiz	
E & L Insurance Services 1241 SW 27th Ave. Miami FL 33135	PHONE (A/C, No, Ext): (305) 541-1002	FAX (A/C, No): (305) 541-0250
	E-MAIL ADDRESS: eruiz@eandlinsurance.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
Connect Engineering LLC 2645 SW 37 AVE Ste 301 Miami FL 33133	INSURER A : RLI Insurance Company	13056
	INSURER B : National Liability and Fire Insurance Company	20052
	INSURER C : Lloyd's, London AIIN #	AA1122000
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☐ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:			PSB0011259	07/31/2024	07/31/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG $	$ 1,000,000.00 $ 100,000.00 $ 10,000.00 $ 1,000,000.00 $ 2,000,000.00 $ 2,000,000.00 $
A	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY			PSB0011259	07/31/2024	07/31/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) $	$ 1,000,000.00 $ $ $ $
A	X UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $			PSE0005562	07/31/2024	07/31/2025	EACH OCCURRENCE AGGREGATE $	$ 1,000,000 $ 1,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		N9WC310531	08/02/2024	08/02/2025	X PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liability			LA10158-00	03/13/2024	03/13/2025	Each Claim Annual Aggregate $2,500.00 Deductible	$1,000,000.00 $1,000,000.00

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

"for proposal purposes"

CERTIFICATE HOLDER

"for proposal purposes"

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

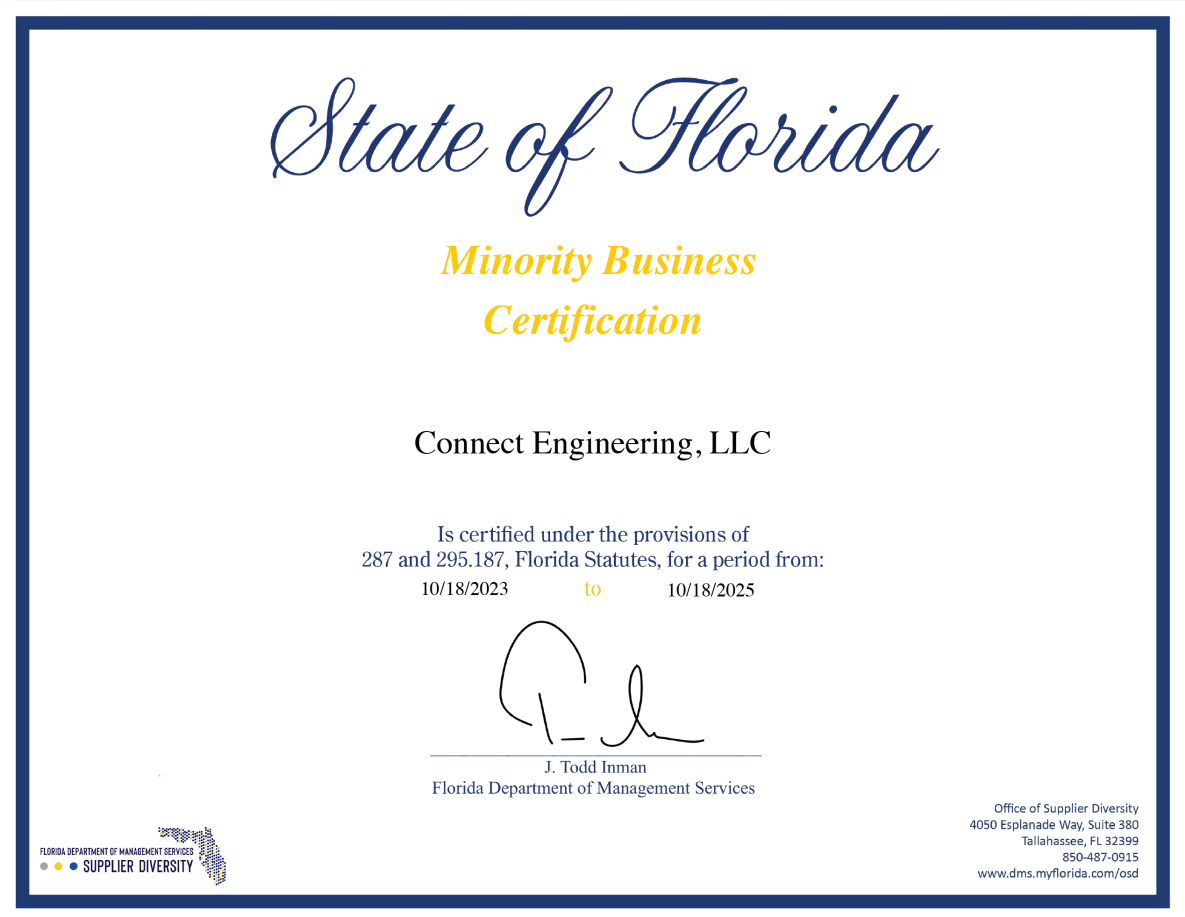


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SMALL BUSINESS / MINORITY BUSINESS ENTERPRISE

CONNECT Enginering, LLC is a State of Florida Certified Minority Owned Business. It is also recognized by Miami Dade County, FDOT and SFWMD and a Small Business Enterprise.



State of Florida

Minority Business Certification

Connect Engineering, LLC

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
10/18/2023 to 10/18/2025

J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

May 8, 2024

Adrian Robaina
Connect Engineering, LLC
2645 SW 37 Ave, Suite 301
Miami, FL 33133

Approval Date: October 3, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: October 31, 2026

Dear Adrian Robaina,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NAICS 541330: ENGINEERING SERVICES
MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

October 16, 2023

Adrian Robaina
Connect Engineering, LLC
2645 SW 37 Ave
Suite 301
Miami, FL 33133

Approval Date: October 3, 2023 Small Business Enterprise - Goods & Services (SBE-G&S)
Expiration Date: October 31, 2026

Dear Adrian Robaina,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Goods & Services (SBE-G&S) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

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It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NIGP 90740: ENGINEERING SERVICES, NON-LICENSED (NOT OTHERWISE CLASSIFIED), INCLUDING CONSULTING
NIGP 91800: CONSULTING SERVICES
NIGP 91846: FEASIBILITY STUDIES, CONSULTING
NIGP 91897: UTILITIES: GAS, WATER, ELECTRIC CONSULTING
NIGP 92500: ENGINEERING SERVICES, PROFESSIONAL
NIGP 92517: CIVIL ENGINEERING
NIGP 92536: ENGINEERING SERVICES (NOT OTHERWISE CLASSIFIED)
NIGP 92555: INSPECTING, GENERAL ENGINEERING
NIGP 96121: COST ESTIMATING

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

July 19, 2024

REGISTERED VENDOR NO.: 1000001261

Mr. Adrian Robaina, P.E., President
Connect Engineering LLC
2645 SW 37th Avenue, Suite 301
Miami, FL 33133

CERTIFICATION EFFECTIVE DATE:
July 19, 2024

CERTIFICATION EXPIRATION DATE:
July 19, 2027

Dear Mr. Robaina,

Congratulations, the South Florida Water Management District (District) has certified your firm as a Small Business Enterprise (SBE). This certification is valid for three (3) years and may **only** be applied when business is conducted in the following area(s):

Professional, Civil, Structural, Roadway and Environmental Engineering; Hydraulics and Hydrology Services; Permitting Services; Cost Estimating; Feasibility Studies; Construction Inspection Services

Your submittal of bids or proposals to supply other products or services outside of the specialty area(s) noted above will not count toward SBE participation. If you require certification in other specialty areas, please contact the Procurement Bureau, SBE Section, for additional information.

Renewal is required every three (3) years and should be requested a minimum of 45 days prior to the above expiration date.

If any changes occur within your company during the certification period such as ownership, affiliate company status, address, telephone number, licensing status, gross revenue, or any information that relates to your SBE Certification status, you must notify this office in writing immediately. It is imperative that we maintain current information on your company at all times.

Certification is not a guarantee that your firm will receive work, nor an assurance that your firm will remain in the District's vendor database.

We look forward to a mutually beneficial working relationship.

Sincerely,

Jennifer Dollar
SBE Program Specialist
Procurement Bureau

JD/vt

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7289255

RECEIPT NO.
RENEWAL
7578129

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
CONNECT ENGINEERING LLC
2645 SW 37TH AVE STE 301
MIAMI, FL 33133-2744

OWNER
CONNECT ENGINEERING LLC

Employee(s) 10

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

CA33371

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 08/08/2024
INT-24-459372

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7305013

RECEIPT NO.
RENEWAL
7595264

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
ROBAINA ADRIAN PE
2645 SW 37TH AVE STE 301
MIAMI, FL 33133-2744

OWNER
ROBAINA ADRIAN PE
C/O CONNECT ENGINEERING LLC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE82271

PAYMENT RECEIVED BY TAX COLLECTOR
60.00 08/08/2024
INT-24-459372

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7305933

RECEIPT NO.
RENEWAL
7596348

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
GREENBERG DANIEL PE
2645 SW 37TH AVE STE 301
MIAMI, FL 33133-2744

OWNER
GREENBERG DANIEL PE
C/O CONNECT ENGINEERING LLC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE76105

PAYMENT RECEIVED BY TAX COLLECTOR
60.00 08/08/2024
INT-24-459372

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

CITY OF MIAMI

BUSINESS TAX RECEIPT

FY 24- 25
ISSUED:
Oct 01, 2024
Robert Santos-Alborna
Director, Code Compliance

BUSINESS NAME:	**CONNECT ENGINEERING LLC**
DBA:	
BTR HOLDER NAME:	CONNECT ENGINEERING LLC
BUSINESS ADDRESS:	2645 SW 37 AV 301
EXPIRES:	Effective Year Oct. 1 2024 Thru Sep. 30 2025
ACCOUNT NUMBER:	175677
RECEIPT NUMBER:	194436
COMMENTS:	PROF ASSN/FIRM/CO./PTNERSHPS/CORP
RESTRICTIONS:	

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any licenseor permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

· PLEASE DISPLAY THIS CERTIFICATE IN A CONSPICUOUS LOCATION AT OCCUPANCY ADDRESS.

· FAVOR DE MOSTRAR ESTE CERTIFICADO EN UN SITIO VISIBLE EN LA DIRECCION DEL COMERCIO.

· TANPRI AFICHE SÈTIFIKA SA A NAN YON KOTE KONSIDÈB NAN ADRÈS OKIPANS.

www.miamigov.com

City of Opa-Locka Architectural and Engineering Consulting Services
RFQ No. 24-1028200

PUBLIC ENTITY CRIMES

FLORIDA STATE STATUTE 287.133

Pursuant to Paragraph 2(a) of Section §287.133, Florida Statutes, "[A] person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.

I certified that this firm has not been convicted of a public entity crime.

By: Adrian Robaina, PE
Title: President

STATE OF Florida

COUNTY OF Miami-Dade

On this 11 day of November, 20 24, before me the undersigned Notary Public of the State of Florida, personally appeared ADRIAN ROBAINA
(Name(s) of individual(s) who appeared before Notary

And whose name(s) is/are subscribes to within the instrument(s), and acknowledges it's execution.

NOTARY PUBLIC, STATE OF Florida

Angel D. Enriquez
(Name of notary Public; Print, Stamp or Type as Commissioned.)

NOTARY PUBLIC
SEAL OF OFFICE:

Personally know to me, or Produced Identification:

(Type of Identification Produced)

CITY OF OPA-LOCKA

Professional Architectural & Engineering Services

RFQ 24-1028200







PROVEN PERFORMANCE • CLIENT COMMITMENT • ENGINEERING EXCELLENCE

EAC Consulting, Inc.
eacconsult.com

November 12, 2024

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): EAC Consulting, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 65-0519739

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Huntley Higgins, PE, PMP Title Senior Vice President

EMAIL ADDRESS: hhiggins@eacconsult.com

MAILING ADDRESS:

Street Address: 5959 Waterford District Drive, Suite 410

City, State, Zip: Miami, FL, 33126

TELEPHONE:

(305) 265-5400

FAX:

(305) 265-5507

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 9/6/1994

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Bell Tower Consulting Group, LLC
C&W Engineering, Inc.
EV Services, Inc.
Grace Professional Solutions, LLC
GSLA Design, Inc.
Longitude Surveyors, LLC
Professional Service Industries, Inc.
Smart Sciences, Inc.

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by:_____ Date: 10/25/2024

Print name: Huntley Higgins, PE, PMP Title: Senior Vice President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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Executive Summary

EAC Consulting, Inc.
eacconsult.com

Executive Summary

The City of Opa-locka's (City) RFQ No. 24-1028200 (RFQ) further reinforces the City's commitment to implementing vital infrastructure enhancements and upgrades to maintain and improve the levels of infrastructure services which will enhance the quality of life for its residents. Aging infrastructure that has exceeded its serviceable life, changes in jurisdictional or regulatory code requirements, as well as growth in demand or loading conditions has resulted in infrastructure inadequacies that must be addressed for current and future conditions. **Equally important is the need to implement infrastructure that is resilient and sustainable given current and future climatic conditions, such as the effects of sea level rise and storm surge events.** Several of our team members are Envision Sustainability Professionals (ENV SP) certified and are therefore committed to implementing civil infrastructure projects that are sustainable, resilient, and equitable.

EAC is proud of our previous working relationship with the City, which extends back to 2013 when we were awarded a contract to prepare a Capital Improvement Projects Master Plan (RFQ-13-1104100), which was intended to prepare and update Master Plans related to Water, Wastewater, Stormwater and Roadway. Under this contract, we also worked successfully to prepare the engineering planning reports and other documents required by the Florida Department of Environmental Protection (FDEP) to secure a $40 Million State Revolving Fund loan, intended for improvements to the drinking water, wastewater, and stormwater infrastructure.

EAC has worked on numerous other Continuing Services Contracts that are similar to this RFQ Contract for various Municipalities, Counties and State agencies. Specifically, the EAC Team has the experience required for this RFQ contract, which requires performing studies (technical, financial and economic), comprehensive investigations, planning, design, construction oversight, commissioning, and other owner representation services. EAC has the requisite experience to provide services under the Civil Engineering and General Consulting Engineering Categories under this contract to provide new and rehabilitated infrastructure improvements, including but not limited to roadways; parking areas; drainage improvements; water, sewer, and reclaimed water systems improvements; park improvements. In addition, the EAC Team has the experience and competence to provide services related to landscape architecture, irrigation, electrical engineering, site environmental evaluation, wetland permitting, and biological evaluations. **The EAC Team blends together resources that are adequate, committed and available to accomplishing the City's objectives for this RFQ Contract.**

About EAC

EAC is a local Miami-Dade, full-service, multidisciplinary Minority Business Enterprise (MBE) firm that was founded 30 years ago specifically to provide Engineering Excellence to governmental clients in the State of Florida. EAC has five offices located in Miami (headquarters), Fort Lauderdale, West Palm Beach, Orlando, and Tampa.



EAC offers four distinct service discipline lines: Civil Engineering (General Civil & Utilities), Transportation Engineering (Highway, Bridges and Technology Sytsems), Construction Management, and Program Management. Within these four major lines of service, we also provide clients with our expertise and experience in planning, studies, design criteria, design-build package development, engineering design, construction documents, construction administration, peer reviews, expert witness and inspections.

EAC is also an award-winning firm. We were recently awarded Employer of the Year by the American Society of Civil Engineer's (ASCE) Miami-Dade Branch and Project of the Year by ASCE Florida Section – Broward Branch. EAC is also proud to be recognized as one of the Top Engineering News-Record (ENR) Design Firms in the Southeast USA.

Qualifications of the Proposer's Personnel

EAC has an overall staff strength of over 80 professionals that are all located in Florida. This allows us the opportunity to serve the needs of clients statewide, from South Florida up to the Panhandle. EAC has assembled a project team that includes locally available and experienced professionals, capable of providing the requisite services on this RFQ Contract. EAC's proposed staffing plan and overall technical, organization and management approach is based on the scope of services stated in the RFQ Contract.

EAC also offers services in the area of Grant Writing assistance. We have professionals on staff that understand the processes and funding requirements of soliciting and obtaining Grants for infrastructure improvements. Specifically, our firm has the experience in writing grant narratives, preparing the benefit-cost analysis and completing the adminstrative requirements associated with Grant Funding. In addition, once the Grant has been received we also provide services to work with the Grantee to provide the necessary documents to successfully complete the close-out process for full reimbursement.

Team leadership is an extremely important for team success. Therefore, we have chosen our team leadership for this RFP Contract to include professionals that are not only only experienced with these types of professional services contracts, but familiar with the local jurisdictions that will be involved in the permitting, execution, and implementation of projects.

We have selected Huntley Higgins, PE, PMP, as the Project Manager for this contract. Mr. Higgins' engineering experience includes general civil engineering, site development, utility (water, sewer & reclaimed) design, water resources, and stormwater management design. He has performed these services as a Senior Engineer, Engineer of Record and Project Manager continuing services contracts for several municipalities. Rick Crooks, PE, is President of EAC, and will provide corporate oversight of our services as the Principal-in-Charge of the contract, as well as corporate and management support to our designated Project Manager. Andrew Pierce, PE, PMP, will be responsible for the Quality Assurance and Quality Control for all assigned tasks. Andrew has developed wide ranging multi-disciplinary experience and has a reputation for the delivery of quality and excellence while supporting the engineering needs for various public sector clients.

Additional information on our team leadership and the qualifications of our key personnel are presented in Section VI - Key Personnel and Subconsultants.



Rick Crooks, PE
Principal-in-Charge
39 Years of Experience



Huntley Higgins, PE, PMP
Project Manager
29 Years of Experience



Andrew Pierce, PE, PMP
Quality Assurance / Quality Control
39 Years of Experience

From planning to production — strong leadership guides the way, but teamwork makes it happen.

Subconsultant Profiles

We have assembled a team tailored specifically for the purpose of successfully performing the scope and disciplines outlined in the RFQ. Our team was put together with a focus on expertise, experience, familiarity with local conditions, and a commitment to successfully deliver assignments within the scheduled timeframe and established budget.

Bell Tower Consulting Group, LLC the team consists of highly skilled grant writers with a collective experience exceeding 75 years, adhering to the ethical standards of the grants professional industry.

C&W Engineering, Inc. provides Electrical and I&C engineering and construction services specializing in municipal facilities.

EV Services, Inc. was incorporated on October 26, 2006 and has been active in Miami-Dade, Broward, Palm Beach, Monroe, Hillsborough and Orange Counties. The principal has over 30 years of experience in public involvement.

Grace Professional Solutions, LLC is dedicated to providing quality civil engineering, project management and consulting support services to engineering firms.

GSLA Design, Inc. has served a wide variety of public and private clients, with projects including streetscapes, parks, government buildings, new communities, schools, condominiums, and commercial centers.

Longitude Surveyors, LLC is recognized as one of South Florida's premier firms in Surveying & Mapping, 3D Scanning, Subsurface Utility Engineering (SUE), and Construction Surveying.

Professional Service Industries, Inc. (Intertek-PSI) is a nationally recognized consulting engineering and testing firm providing services in geotechnical engineering, construction services, and materials engineering and testing.

Smart-Sciences, Inc. a local firm that specializes in ecological and environmental consulting services to public and private sector clients.

Our proposal package has been organized in accordance with the requirements of the RFQ. We have read and completed all the required forms provided in the RFQ. We have provided information on the firm's: qualifications, expertise, technical capabilities, and financial stability; key staff experience; previous experience with regulatory permitting and governmental agencies; project management tools; current and projected workload; past performance meeting project schedule and budget; litigation history, and confirmation of errors and omissions insurance.

Required Information

iv. REQUIRED INFORMATION

The documentation required by the City to demonstrate EAC's ability to satisfy the required information requested in "Section 6 Proposer's Information Form" is provided below:

EAC Consulting, Inc. Business Certifications



State of Florida
Department of State

I certify from the records of this office that EAC CONSULTING, INC. is a corporation organized under the laws of the State of Florida, filed on September 6, 1994.

The document number of this corporation is P94000066488.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 3, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Third day of January, 2024

Secretary of State

Tracking Number: 096060343CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS 12:36:08 PM 1/3/2024

Licensee Information

Name:	EAC CONSULTING, INC. (Primary Name)
Main Address:	5959 BLUE LAGOON DRIVE SUITE 410 MIAMI Florida 33126
County:	DADE

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	7011
Status:	Current
Licensure Date:	10/24/1994
Expires:	

Special Qualifications | **Qualification Effective**

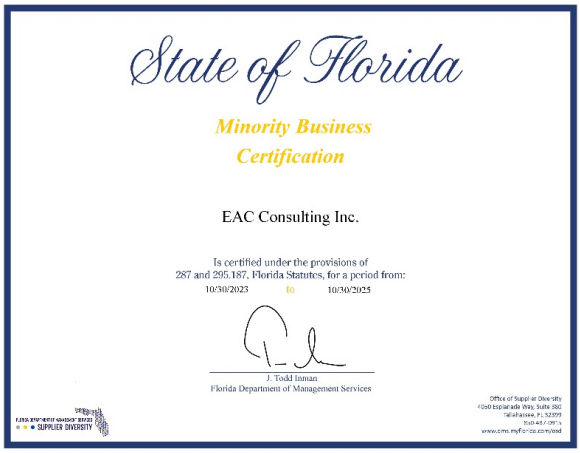
Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.



State of Florida

Minority Business Certification

EAC Consulting Inc.

Is certified under the provisions of 287 and 295.187, Florida Statutes, for a period from:
10/30/2023 to 10/30/2025

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850.487.0915
www.dms.myflorida.com/osd



Local Business Tax Receipt
Miami-Dade County, State of Florida
-THIS IS NOT A BILL - DO NOT PAY

LBT

2814771

RECEIPT NO.
RENEWAL
2947035

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
CROOKS ENRIQUE A PE
5959 BLUE LAGOON DR # 410
MIAMI, FL 33126-2039

OWNER
CROOKS ENRIQUE A PE
C/O EAC CONSULTING INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE42528

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 08/19/2024
INT-24-467913

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY



Local Business Tax Receipt
Miami-Dade County, State of Florida
-THIS IS NOT A BILL - DO NOT PAY

LBT

3626679

RECEIPT NO.
RENEWAL
3789279

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
E A C CONSULTING INC
5959 BLUE LAGOON DR STE 410
MIAMI, FL 33126-2039

OWNER
E A C CONSULTING INC
C/O ENRIQUE CROOKS PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
75.00 08/19/2024
INT-24-467911

Employee(s) 1

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 30 years

(2) State of Florida business tax receipt type and number: State of Florida, Corporation # P94000066488

(3) County (state county) business tax receipt type and number: Miami-Dade County: 212 P.A/Corporation/Partnership/Firm 213 Service Business

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

EAC has considerable experience working on continuing professional services contracts for various municipalities and public agencies. Attached is a listing of our previous and current continuing engineering contracts providing Civil Engineering services for governmental agencies with infrastructure similar in scope and complexity to that anticipated with the City of Opa-locka.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade Water and Sewer Department

Address: 3071 SW 38th Avenue

City, State, & Zip Code: Miami, FL 33133

Contact's Name & Phone #: Eduardo Luis, PE, Engineer 3, Office: (786) 268-5374 / Mobile: (786) 552-8837

Company Name: City of North Miami

Address: 1815 NE 150th Street

City, State, & Zip Code: North Miami, FL, 33181

Contact's Name & Phone #: Chuks Okereke, PE, City Engineer, Office: (305) 895-9638

Company Name : City of Hollywood

Address: 1921 North 14th Avenue

City, State, & Zip Code: Hollywood, FL, 33020

Contact's Name & Phone #: Clece Aurelus, PE, Engineering Manager, Office: (954) 921-3930

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Seminole Tribe of Florida

Address: 5700 Griffin Road

City, State, & Zip Code: Davie, FL 33314

Contact's Name & Phone #: Aleem Ghany, Director Public Works Department
Office: (954) 894-1060 ext 10985 / Mobile: (954) 300-9801

Company Name: Village of Palmetto Bay

Address: 9495 SW 180th Street

City, State, & Zip Code: Palmetto Bay, FL, 33157

Contact's Name & Phone #: Dionisio Torres, PE, Director of Public Services, Office: (305) 969-5086

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Technical Information



EAC Consulting, Inc.
eacconsult.com

A. Approach to Organization / Management

One of EAC's key strength is its ability to implement infrastructure projects in a manner that is efficient, timely, and cost effective. EAC recognizes that often-times, the City may be challenged in its efforts to implement infrastructure in a manner that meets its established schedule and within its budget. EAC has the ability, as evidenced by our track-record, to find innovative solutions to meet the City's time and budget constraints. EAC's technical methods - with respect to project delivery - are predicated on an approach and methodology that demonstrates our complete understanding of the needs of the project. This includes how the project needs to be managed, and our knowledge and familiarity with the project's issues and requirements.

The first step in meeting time and budget constraints is to develop a project specific, Project Management Plan for all projects, which consists of several sub-plans including a schedule management plan and a budget management plan amongst other important sub-plans. We have successfully utilized Project Management Plans previously on projects for the City and other similar clients. This document provides comprehensive information on all the critical elements of the project and will guide the project from inception to close-out.

The following is a summary of the key management plans that, at a minimum, must be developed for each project. These management plans are the methods or benchmarking systems that EAC uses to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all work. When combined, they form the basis of our Project Management Plan:

1. **Staffing Management Plan**
2. **Communications Management Plan**
3. **Scope Management Plan**
4. **Schedule Management Plan**
5. **Budget Management Plan**
6. **Quality Management Plan**
7. **Risk Management Plan**
8. **Project/Technical Approach Plan**



Plan the Work
Work the Plan

EAC will provide Project Planning to Deliver Success & Satisfaction Every Time

The Project Management Plan is focused on establishing procedures for planning, executing, monitoring and controlling, and closing-out the project during its established phases. Planning defines measurable objectives and sets a course based on the most effective and efficient means of attaining those objectives. Planning combines all aspects of the project and integrates their approach to avoid conflicts and derive maximum benefits. This is a continuous iterative process, involving periodic updates and revisions to the Project Management Plan as the project progresses and information becomes available. Huntley Higgins, PE, PMP, a certified project management professional is our assigned Project Manager and will be responsible for developing and updating the Project Management Plan from project commencement through close-out.

Key Personnel Management Responsibilities

Huntley Higgins, PE, PMP, is our assigned Project Manager. He will serve as the single point of contact for the City and will be responsible for managing the overall team and ensuring that the City's objectives are met on all projects. He will keep the City abreast of project progress and work with the City to solve any issues that pose a risk to project success. He will also be responsible for project delivery and will ensure that project submissions are delivered on-time, within budget and with the highest quality.

Eduardo Garces, PE, PMP, ENV SP is our assigned Deputy Project Manager. He will assist Huntley Higgins with the project management. Eduardo is a Project Manager with over 12 years of experience in civil engineering, permitting and construction management of projects in the areas of stormwater management design, land development, water and wastewater infrastructure. Eduardo is also a Project Management Professional (PMP) certified by the Project Management Institute (PMI).

Rick Crooks, PE, is our assigned Principal-in-Charge. His major management responsibility is to ensure that our Project Manager and team has all the resources needed to fulfill the requirements of all assigned projects. Rick will also be responsible for overseeing the contractual requirements of our Master Agreement with the City.

Andrew Pierce, PE, PMP, will be responsible for the Quality Assurance and Quality Control for all assigned tasks. Andrew has earned his reputation for delivering quality and excellence while supporting the engineering needs of various public agencies. Mr. Pierce has over 35 years of civil engineering project experience and has established outstanding working relationships with governmental permitting agencies throughout South Florida. Andrew's diverse experience includes construction management, program management, civil design, project planning, and project management.

1. Staffing Management Plan

EAC's proposed staffing plan and organization for this contract was based on our review of the City's RFQ, and our familiarity with the City of Opa-locka as a prime consultant for over 10-years (a familiarity enhanced by EAC having previously provided services to the City).

EAC's experience with the City of Opa-locka has made us aware of the services and performance expectations that this RFQ contract will require.

Based on our assessments of the project's scope and needs, EAC set about identifying its key staff members best suited to lead the contract's various prospective assignments. Each key staff member's qualifications, experience, and performance was evaluated closely, as well as current and future workload - to ensure availability to respond on an as-needed basis to any City request. We also aligned staff members that have successfully worked together on previous assignments. The selection of subconsultants that have previously worked well together was also a key consideration in our team composition.

Team leadership is an extremely important element of the project, and staff were carefully reviewed to ensure that the project team leaders were not only experienced in the type of professional services required by the contract, but also familiar with the Opa-locka area and the local jurisdictions that will be involved in the execution and implementation of projects. The EAC Team also placed emphasis on selecting team leadership with demonstrated experience in all phases of project delivery.

Our staffing (resources) plan ensures that the City's goals through this RFQ contract are achievable. We are confident that if given the opportunity to continue to serve Opa-locka, the performance of our professional staff will exceed the City's expectations.



Successful projects require good communication. Our team's project manager will emphasize clear, complete, and timely communication when delegating work and making decisions. Work will be performed in the most cost-effective manner. Deliverable schedules will be met. Verbal and written communication will be precisely documented and properly filed.

2. Communications Management Plan

Good communication results in successful projects. Throughout the duration of the RFQ contract, we will maintain a proactive management philosophy, whereby our project manager will ensure that we communicate clearly with the City and maintain strict coordination within our team. The EAC Team recognizes the importance of coordination and communication during the contract. Project communications include internal communications with our project team; City staff and department leaders; as well as permitting and jurisdictional agencies. Our successful experience on past projects is predicated on efficient teamwork. Efficient teamwork can only be achieved through communication. EAC's project manager is responsible for fostering and upholding excellent open communication lines throughout the succession of assigned projects.

It is the EAC Team's policy that all internal and external meetings, coordination meetings, and pertinent telephone conversations be concisely documented in written form and distributed to the team members, attendees, and appropriate City staff.

Team Relations

a. Coordination with the City of Opa-locka - It is of utmost importance that our team provides the City of Opa-locka with quality professional services. The EAC Team's project manager will provide the link between the City and the project team. Our project manager will ensure that a partnership-based relationship is fostered between our team and the City, and will work diligently to preserve and maintain this relationship. The partnership-based relationship, and our team's desire to fully align ourselves with the City's objectives, will not only be reflected in the delivered product, but will also be focused on the City's overall experience in interacting with the EAC team.

b. Coordination with the Community (Residents and Stakeholders) - Our EAC Team has a vast amount of experience providing public relations and outreach on infrastructure projects. On previous projects, our team has been responsible for developing a Public Involvement / Outreach Plan (PIOP) used to keep residents, business owners and other affected parties well informed through the duration of the project, especially during construction where the most impacts are felt.

c. Coordination with the Project Team - The EAC Team's Project Manager will require project team members to perform in accordance with existing standards, practices, and procedures. Our Project Manager will create a working environment that allows and encourage team members to take initiatives and be motivated to perform effectively and efficiently. EAC's Team will have in place both an internal and external communications plan - which allows for easy transfer of information, project knowledge, data, and relevant feedback - allowing for proper coordination on all assignments.

Methods of Communicating Information

EAC has established communication procedures for collaboration with others - including the City, our team, and other stakeholders. Equally important are our methods of communication. We utilize various efficient methods of communications since the best method of communication is often dictated by the following: (1) the type of information to be communicated, (2) the intended recipient or audience, (3) the sensitivity or security requirements of the information, and (4) the quantity of information.

Our team will utilize state-of-the-art technology to facilitate communication with the City, amongst our team, and with others as required. Methods of communication will range from meetings, telephone conferences, e-mails, and official written correspondences - to more technologically advanced methods like SharePoint© (to securely share and simultaneously process files), Microsoft Teams© (video conferencing software), and OneDrive (Microsoft's large file sharing application). We will identify and utilize the most efficient methods of communication as outlined in the Communications Management Plan. These methods will be based on the specific communication requirements of the information to be shared. Throughout the duration of the contract, we will maintain a proactive management philosophy to ensure that we communicate clearly with the City and other team members.

We maintain a proactive management philosophy to ensure clear and consistent communication with the City of Opa-locka.

Communication protocols will be put in place to assure the overall success of the project and accomplish our management goals. We will make use of electronic transfer of information in order to maintain close communication ties throughout the project. It will be EAC's responsibility to make sure that our subconsultants comply with the project schedule and quality of their deliverables.

3. Scope Management Plan

The goal of the Scope Management Plan is to ensure that as the project progresses, the key scope items and requirements are identified, maintained, and delivered. The following is a summary of the items that must be included in the Scope Management Plan:

- **Scope Requirements** – These are the City's requirements and are essential to delivering a project that meets the intended needs. Oftentimes, this may require an iterative process of listing, organizing, and prioritizing requirements.
- **Scope Definition** – This is the process of compiling all the requirements that are needed for the project, as well as including other elements - such as support services that are required to define and deliver the overall project scope.
- **Creating Work Breakdown Structures** – This is the process of breaking down the project into smaller components or individual deliverables to assist in the management and execution of the overall project.
- **Scope Validation** – This is the process of verifying that the scope requirements have been met, and that the deliverables are acceptable in accordance with the scope.

4. Schedule Management Plan



Our team has the capability and resources needed to meet the schedule completion requirements on assigned projects and tasks. EAC is expert in project scheduling processes and will develop a project-specific schedule based on the approved scope of work and timeline for project development and implementation. Project milestones will be established, and timelines will be allocated for each milestone and its associated tasks. Schedule control begins by creating a realistic and well-thought-out schedule that recognizes opportunities to expedite tasks - should the need arise. This should be done proactively at the project's beginning, rather than when the project is experiencing schedule issues.

Effective and realistic schedule control includes the following:

- Utilizing the appropriate scheduling methods – critical path method (CPM) or critical chain method (CCM).
- Developing schedules with input from all team experts, including construction personnel.
- Allocating resources - The right resources in the right quantities will be assigned to tasks in order to meet milestone schedules. Personnel assignments will be based on experience and expertise.
- Estimating task durations that include project risks.
- Effective sequencing of work.
- Utilizing schedule compression techniques.
- Utilizing a proactive early permitting approach that allows for relevant jurisdictions to provide early input into the design and implementation processes.
- Incorporating float time to handle unforeseen conditions, and for review and comment incorporation.
- Monitoring and updating project schedule bi-weekly and adjusting the schedule for each task to reflect project events.

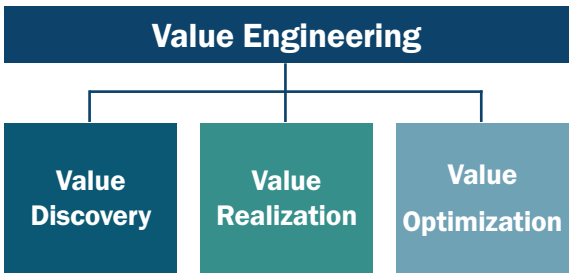
5. Budget Management Plan

In order to complete projects on or under budget, it is critical to implement proper budget planning prior to commencing work. EAC has developed a proven system of delivering projects on or under budget by adhering to a Budget Management Plan. This plan provides the guidance and direction on how costs will be managed and controlled for the duration of the project. Once the plan has been implemented, our efforts will be focused on developing accurate estimates and budgets based on industry best practices.

Phase	Cost Estimates Level	Level of Accuracy
Pre-Design Phase	Conceptual Level of Opinion	+/- 20%
Design Phase	Budget Level of Opion	+/- 10%
Final Design Phase	Definite Level	+/- 5%

Our team has the capability and resources to meet all budget goals on assigned projects. EAC has extensive experience with the processes involved in developing realistic and achievable budgets. We understand the negative impacts of not having realistic budgets and proper cost controls. We have undertaken similar services with several public agencies and municipalities that require proper planning to assure that budget estimates are feasible and practical. EAC has earned a reputation for understanding and meeting our clients' needs and has garnered the respect of the consulting community for responsiveness and sensitivity to our projects. One of the keys to the success of any project is an understanding and adherence to its scope and budgetary requirements. Our team's task leaders will ensure that budget goals on the project are achieved.

The use of value engineering measures and techniques will be implemented to enable the proposed design intent to be consistent with budget allocations. In our previous projects, we have taken the positive approach of inquiring directly from contractors as to current material and construction prices. If it is determined that a project's estimated cost is exceeding the budget, it may be necessary to modify less prominent features of the project design to reduce cost without affecting the design intent and functionality. It is important to note that EAC will serve as an extension of City staff - watching out to ensure that the project budget is not exceeded.



The following budget controls will be implemented on this contract. These controls have been utilized by EAC on previous projects, and have proven to be important success factors:

- **Cost Estimating at Project Milestones -** Cost estimates will be developed with each phase of deliverables. These will correspond to the level of completion and finalization per the construction plans. Interim cost estimates also allow for flexibility with the intended scope of work and allow for adjustments, if warranted.
- **Monitor Industry Cost Variations -** In the past few years the economy has created unpredictable and inconsistent variations in construction costs. EAC staff will estimate prices based on trends reflective of the proposed construction timing.
- **Multiple Costing Sources -** The utilization of multiple sources for historical cost data improves the accuracy of cost estimating to achieve the highest value at the lowest cost. This has been shown to facilitate decision making for our clients, as it relates to modifying the scope of work.
- **Value Engineering -** An important cost control tool that facilitates maintaining the functionality of proposed designs while replacing costly items with less costly alternatives.
- **Constructability Reviews -** Through our constructability reviews, items that may result in unexpected and unplanned costs to our clients are identified and eliminated from the construction plans.

The project budget typically consists of two components, the Engineering Fees and the Construction Cost. It is critical to manage both in order to ensure that we meet the requirements of the City's established Project Budget. The following budget controls will be implemented on this contract:

Engineering Fees:

EAC's engineering fees will be developed and negotiated with the City of Opa-locka based on the agreed-upon project scope. A clear understanding of the project scope, site constraints, permitting requirements, project complexity, and risk will be the basis of developing our engineering fees. The optimum amount of resources will be assigned to each project per our staffing plan for each task. Our project fees will then be closely monitored and managed each week through our project accounting software "Deltek Vision" which facilitates the assignment of resources to project tasks. This is critical in order to ensure that the City derives the maximum benefit from its assigned engineering fees.

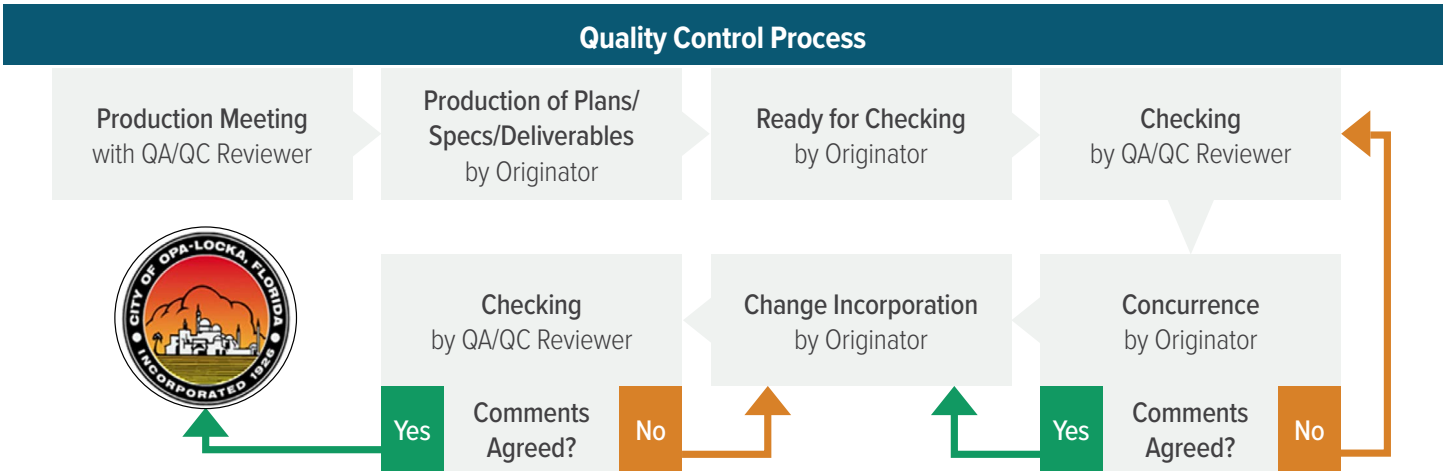
Construction Cost:

Cost estimating techniques and their correct application are critical to providing the City with reliable construction estimates. The EAC Team will utilize an innovative design to ensure that we meet the City's established project construction cost. EAC will utilize multiple industry sources to source current unit prices and develop budgetary cost estimates for each assignment. Cost estimates will be prepared and updated for each project deliverable.

Value engineering and constructability reviews will also play important roles in maintaining the project construction budget, since these are opportunities to save money without compromising quality or function. Our goal will be to provide the optimum design that results in the most cost-effective construction implementation and provides the best value for money for the City of Opa-locka.

6. Quality Management Plan

As a professional engineering organization providing services to clients in the public and the private sector, EAC is judged by the quality of its design and construction documents. Therefore, we place a lot of emphasis on Quality Assurance and Quality Control (QA/QC). As provided in our organizational structure for the project, we consider quality control management integral to our ability to provide services. We have assigned Andrew Pierce, PE, PMP to ensure that our designs are constructable, and that prior to Issue for Construction (IFC) all designs have been thoroughly reviewed, vetted, and screened for errors and omissions. Our QA/QC constructability reviews will target the completeness of designs to ensure that they are feasible and occur without adverse field impacts and changes.



QA/QC is emphasized by EAC. QA is proactively process focused, and EAC has identified though experience processes that yield the best results. QC ensures that end products meet required standards, and EAC accepts its responsibility to provide work that is accurate, functional, cost-effective, safe, and worthy of client and public trust.

Our strategy to implement our Quality Control process will target engineering design and code compliance, as well as constructability reviews. We will also look closely at the financial feasibility and value engineering aspects of our proposed design intent and approach. EAC's Quality Control procedure consists of the five-step checking procedure for all contract documents shown in the diagram on the right. The first step begins with the submittal of plans to a designated Quality Control Reviewer. All documents are affixed with a check block, either stamped or computer generated, prior to checking. The checking of plans will require that the drawings be compared to the checked calculations to guarantee compliance. Our document checking system utilizes checklists and color codes.

The elements of EAC's Quality Management Plan (QMP) Program are:

- **Quality Staffing -** There is no substitute for qualified professionals providing their expertise in a professional manner. Additionally, it is important that this project be staffed in such a manner as to take advantage of each professional's expertise; thereby ensuring an excellent match between task and professional.
- **Quality Management -** Proper Quality Management of a project incorporates QA/QC and is important for achieving the required product quality. It is EAC's policy to initiate, develop, and conduct project planning for each phase of each project.
- **Quality Control -** Quality Control consists of checking in our work products, and the backbone of our Quality Control process is the five-phase check procedure outlined in the schematic to the right.
- **Quality Assurance -** Quality Assurance monitors and assesses the Quality Control process. Quality Assurance leaders are assigned to every project to periodically review processes and products these processes yield.
- **Constructability Reviews -** As part of our extensive QA/QC process, our team will undertake constructability reviews. These reviews will be conducted by professional personnel who will review the construction documents from a contractor's perspective. These reviews will primarily focus on discovering if there is a lack of consistency between plans, specifications, right-of-way issues, utility conflicts, and permit agreements. The reviews will ensure that all bid items are quantified and accounted for, checked for feasibility and logical the construction sequence, and finally, for potential claims.



7. Risk Management Plan

A risk assessment evaluation is an important tool for proper management because it helps identify potential pitfalls and issues that may have adverse project consequences. EAC is a committed advocate of utilizing risk assessment as a systematic process of early identification and analyses, in order to plan for the potential manifestation of project risks and mitigate their impacts. The risk assessment approach for potential projects or assignments on this contract will identify the risks that require management (specifically the highest priority type risks) and put in effect strategies to minimize and eliminate intermediate and low-level risks. This risk assessment technique is therefore a tool that will be utilized in tandem with the QA/QC Plan that will be developed upon favorable consideration by the City of Opa-locka. Our risk assessment approach is reviewed consistently for modifications and adjustments throughout the life of our projects. In part, the success of a project is determined by how well this risk assessment and management approach is implemented by the project team.

8. Project Technical Approach Plan

The general core process involved in carrying out an assignment or project will broadly encompass the following activities - with adjustments, as needed:

a. **Field Reviews -** At the commencement of each project, EAC will schedule a field review for our team members and applicable City staff. Discussions will center on reviewing the background of the project and any important issues, problems, or requirements.

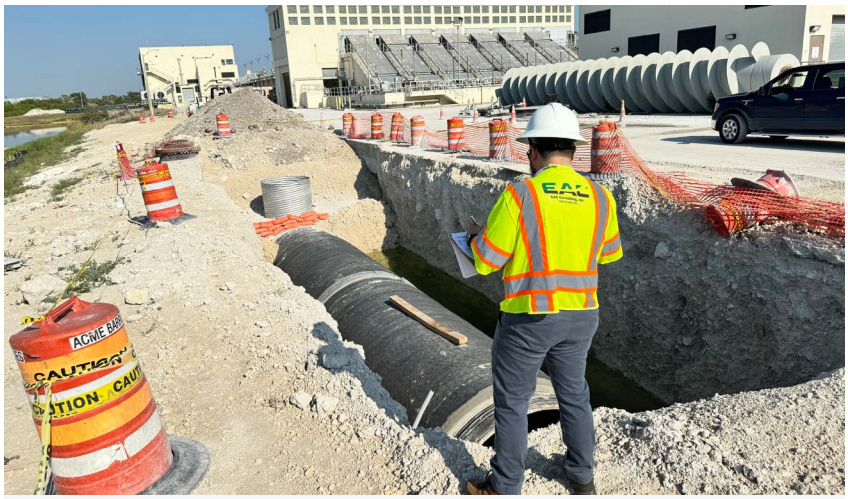
b. **Data Collection -** This is an extremely important element of any project. Data to be collected includes as-built plans, as well as previous data reports and assessments done within or in close proximity to the project.

c. **Utility Coordination -** Utility coordination involves reviewing existing data, contacting all utility owners through the Florida Sunshine One (811) Call System, and establishing a platform for open discussions about existing and future infrastructure. This process is critical to pipeline design and installation, because it helps to coordinate capital project objectives of the various utility owners while minimizing conflicts.

d. **Review the Regulatory Requirements and Design Criteria –** Our team will review federal, state, regional, and local agency rules and ordinances having jurisdiction over the development of facilities in the area. These agencies will include Miami-Dade County Health Department, Miami-Dade County Traffic Engineering, Miami-Dade Department of Regulatory and Economic Resources (RER), and Building Permitting Division, City of Opa-locka, Florida Department of Environmental Protection (FDEP) and other local authorities. This review helps avoid developing alternatives that are not feasible from a regulatory standpoint.

e. **Geotechnical Engineering -** A detailed geotechnical evaluation will be conducted for each assignment to know soil conditions and existing pavement information.

f. **Surveying and Mapping -** EAC will perform topographical and surveying services to obtain actual locations of site features, elevations, and important geometric data that are critical for design computations and analyses. All survey work will comply with the Minimum Technical Standards for Surveying and Mapping, according to Chapter 5J-17.052 of Florida Administrative Code, as adopted by the Board of Professional Surveyors, Chapter 472, Florida Statutes. Our survey work and deliverables shall be in strict accordance with City requirements. Our survey work and deliverables shall be in strict accordance with City requirements.



EAC wil work diligently to ensure all reviews, surveys, and permitting requirements are completed early on to ensure project stays on schedule.

g. **As-builts and Utilities Verification -** Existing utilities will be researched extensively by collecting and analyzing as-built data, survey information, and site investigations. Sub-surface Utility Engineering (SUE) investigations may be applicable and - if deemed necessary - will be recommended by our engineers.

h. **Environmental Contamination / Assessments -** Our team will review each project's immediate area for potential environmental concerns that would have an impact on design or construction, require permitting, or could impact the project cost or schedule. Our team understands that the potential for contamination in the area could affect a project. We understand that any work being conducted in a contaminated area must comply with the applicable requirements of the Occupational Safety and Health Administration (OSHA), Environmental Protection Agency (EPA) and FDEP. All construction activities including dewatering, and disposal of any contaminated materials will be conducted in accordance with current City policies, procedures, and specifications. We will maintain open lines of communications with the City to discuss any proposed environmental activities.

i. **Design Phase Services -** Our team will ensure that proposed engineering designs conform to the City's standards and guidelines. Drawings will be developed to proper legibility scale for comprehension by reviewing entities and agencies, as well as for clarity for construction. Technical specifications and provisions for construction will be fully consistent with established design and construction standards and jurisdiction criteria. We will also develop the probable cost estimate at each submittal milestone. The EAC Team will submit project deliverables to the City at 60% and 100% Design Phase - or any other Design Phase the City wishes to include.

j. **Permitting and Jurisdictional Approvals -** At the completion of the final design phase, all necessary applications and submittals for permits will be made to the respective jurisdictional entities. We will track the review process and resolve issues requiring design intent clarification. EAC and our team members have extensive experience with the preparation of permit application packages for a variety of infrastructure improvements.

k. **Bid and Award Support Services -** The EAC Team will work in partnership with the City to finalize the bid package and support the City's Procurement Department as needed during the procurement phase.

l. **Construction Administration -** The EAC Team shares the City's goal to be proactive towards construction issues. EAC believes that the best philosophy during construction is to implement measures that prevent problems before they occur. However, issues may develop which were unforeseen and unavoidable. In these situations, we will immediately take steps to ensure resolution as soon as possible. As important as the resolution of the problem or issue is, the implementation of measures to ensure no recurrence is even more important. Our team has the expertise to provide construction administration services for this contract. Some of the tasks anticipated in Construction Administration include:

- ✓ Attendance at pre-construction meetings
- ✓ Shop drawings reviews
- ✓ Request for Information (RFI) responses
- ✓ Response to unforeseen conditions
- ✓ Attendance at construction field meetings
- ✓ Construction inspections
- ✓ Substantial completion and final inspections
- ✓ Record drawings

B. Firm Background

EAC Consulting, Inc. (EAC) is a local, South Florida, full service, multi-disciplined engineering consulting firm that was founded in 1994. Since its inception, EAC has built its reputation as a leading engineering firm in Florida by providing engineering solutions to public and private clients. EAC is a State of Florida MBE certified firm with four Florida based offices - including our headquarters in Miami. We have maintained good professional standing with the State of Florida Division of Corporations for 30years and have held our certification with the State of Florida Department of Business and Professional Regulation and the Florida Board of Professional Engineers since company inception. All key professional staff members possess all the required licenses and certifications required to undertake and complete the scope of services as referenced in RFQ No. 24-1028200.

EAC offers four distinct service discipline lines: ***Civil Engineering (General Civil and Utilities), Transportation Engineering (Highway, Structures, and Transportation Technology) Construction Management, and Program Management.*** Within these four major lines of service, we provide clients our expertise and experience in planning, studies, design criteria, design-build package development, engineering design, construction documents, construction administration, peer reviews, and inspections.

In everything we do, we strive to adhere to our Core Values, which include: **Technical Excellence, Efficiency, Quality, Client Service, Respect and Integrity, Professional Development, Teamwork, Leadership, and Community Involvement.** These core values are the foundation and pillars on which we stand and are consistent with our firm's Vision - "To be the premier infrastructure consulting practice." **We seek innovative solutions that bring value to our clients; while accomplishing two major tenets of successful projects - Early Completion and Under Budget.**

EAC is an award-winning firm. We were recently awarded Employer of the Year by the American Society of Civil Engineers (ASCE) Miami-Dade Branch. In 2016, the ASCE also awarded our firm the Project of the Year for the Fort Lauderdale-Hollywood International Airport West Side Water Main Improvements Project, which was completed for the Broward County Aviation Department. Since 2017, EAC is also proud to be recognized as one of the Top Engineering News-Record (ENR) Design Firms in the Southeast USA.



We are proud of the reputation we built over the years within the engineering industry and the South Florida community. Our firm has no complaint history, and we have had no disciplinary administrative action taken against us since our inception. We invite you to verify this information at: https://www.myfloridalicense.com/LicenseDetail.asp



Location of Headquarters and Office Locations

EAC's headquarters is located in Miami-Dade County and is conveniently located less than 16 miles from the City of Opa-locka. Our headquarter office will be supported by our other four local Florida offices located in Fort Lauderdale Office, West Palm Beach Office, Orlando Office, and Tampa Office.

Primary Office serving Opa-locka:

MIAMI
5959 Waterford District Drive, Suite 410
Miami, Florida 33126
305-265-5400

FORT LAUDERDALE
5100 NW 33rd Avenue, Suite 243
Ft. Lauderdale, Florida 33309
954-714-2000

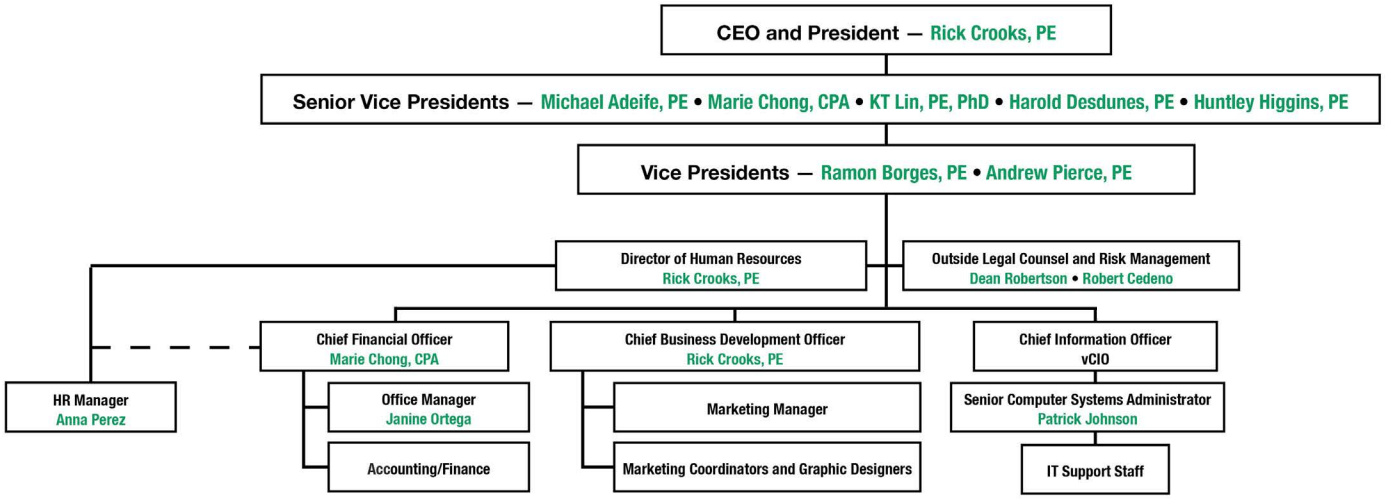
WEST PALM BEACH
1601 Belvedere Road, Suite 205
West Palm Beach, Florida 33406
561-812-5178

ORLANDO
111 North Orange Ave, Suite 800
Orlando, Florida 32801
407-254-4150

TAMPA
100 S. Ashley Dr, Ste 600
Tampa, FL 33602
813-462-8600

Firm Ownership and Organizational Structure

Our organizational structure as shown below provides the framework for our operations. The firm is headed by the President who serves as the Corporate Chief Executive Officer (CEO). Each of the service disciplines are headed by Senior-Vice Presidents whom provide operational oversight and report to the CEO. Our corporate office is also managed by our Comptroller (who doubly services as the Chief Financial Officer and Senior Vice President of the firm.)



Name	Role / Position	Date of Hire	Tenure with the Firm
Enrique “Rick” Crooks	President	September 1994	30 Years
Michael Adeife	Senior Vice President	September 1996	28 Years
Marie Chong	Senior Vice President	May 2006	18 Years
Kuo Ting Lin	Senior Vice President	March 2007	17 Years
Harold Desdunes	Senior Vice President	January 2020	5 Years

C. Subsidiary/Affiliate Company Relationship

EAC has no subsidiaries or affiliate companies in the same business.

D. Company Initiatives

The following are some of our important company initiatives:

1. Drug Free Workplace Policy

EAC is committed to providing a safe, healthy, and efficient working environment for all employees. We also have a responsibility to provide our clients with quality service through a productive and safety conscious workforce. Accordingly, EAC will not tolerate employee use or abuse of illegal drugs or alcohol on company property, nor during the workday. EAC's drug/alcohol-free workplace policy prohibits employees from possessing, distributing, manufacturing, dispensing, or using any illegal drug or drug paraphernalia while on company premises, in company vehicles, or while on company time (including meal and other breaks). Violation of this policy will result in immediate termination. EAC has completed the Drug Free Avadavat in Section 8 of this RFQ.

2. Employee Drug Testing Program

EAC may also require drug or alcohol testing under certain situations. The circumstances in which testing will be required are:

- Pre-employment testing.
- In connection with any work-related accident resulting in property damage, personal injury, or loss of work time in excess of one day.
- In the event EAC's leadership has a reasonable suspicion that drugs or alcohol are being used in violation of EAC policy.

The results of all drug and alcohol tests are considered medical records and are kept confidential. Distribution of such test results are limited to managers and supervisors who have an absolute need to know in the course of their activities with EAC. Otherwise, distribution shall only be made: (a) with the employees consent; (b) by court order or other compulsory process; or (c) to provide a defense to a claim first made by the employee (including but not limited to any workers compensation claim, discrimination claim, or invasion of privacy claim).

3. Experience, Past Performance, Financial Capabilities, Violations and Litigations

This information is provided in other sections.

Proposer's Experience	v. Technical Information	F - Projects Description H - Experience Related to Scope of Services
Past Performance	v. Technical Information	F - Projects Description
Financial Capabilities	v. Technical Information	I – Financial Stability Confidential Information provided to the Office of the City Clerk in a sealed envelope
Violations and Litigations	v. Technical Information	J – Litigations / Investigations

4. Social Responsibility Programs

EAC considers it part of its corporate culture and social responsibility to organize, participate, support and contribute to as many charity and civic organizations and benevolence programs as possible. Some of our major community activities include:

- **Christmas in July:** An event with a goal to help homeless children and financially needy families prepare for the new school year. More than 1,200 homeless or financially needy children attend this event yearly and receive personalized backpacks filled with school supplies, clothes, books, toiletries, and shoes.
- **Summer Youth Internships:** EAC has been an active partner with the Summer Youth Internship Initiative for over 11 years. The program is committed to nurturing students who are interested in pursuing professional careers - by providing paid internships to help develop skills in professional industries, cultivating a stronger workforce, and providing students with valuable employee techniques.
- **Miami-Dade Chamber of Commerce:** EAC has played a leadership role in the improvements to local parks through initiatives sponsored by the chamber of commerce. Rick Crooks (EAC's President) was the recipient of the Greater Miami Chamber of Commerce's Carlos Arboleya Community Service Leadership Award.

- **Foundation of Community Assistance and Leadership (FOCAL):** EAC is a founding member of FOCAL which aids people in distressed areas and neighborhoods - and in so doing, helps them to improve their well-being and develop the leadership skills to improve the well-being of others.
- **American Society of Civil Engineers (ASCE):** EAC routinely participates in ASCE sponsored STEAM Invention Conventions - where students from elementary through high school showcase their inventions in science and technology. At these events our staff serve as motivational speakers encouraging students to choose a career in engineering.

5. Green and Environmental Initiatives

EAC is committed to sustainable design practices, and demonstrates this in our overall approach to implementing practices that foster efficiency and energy savings to our clients. Our commitment to sustainable design is unparalleled, and we make the effort to identify opportunities to make our designs efficient, manageable, economical, and environmentally friendly. Currently EAC has three staff members (Michael Adeife, PE, Evelyn Rodriguez, PE, and Eduardo Garces, PE) credentialed as EnvisionTM Certified Sustainability Professionals by the Institute for Sustainable Infrastructure (ISI). This demonstrates our firm's commitment to the ideals of sustainability. We offer support by ensuring that our local personnel understand, value, and practice engineering with a mindset that serves as wardens of our immediate community's physical infrastructure and to be leaders in the next wave of sustainable planning, design, and construction.

EAC's approach to infrastructure improvements and upgrades is premised on sustainable engineering practices - where the utilization of resources and implementation of a project occurs at a rate that does not compromise the natural environment or create a burden for future generations. EAC is committed to high ethical practice standards that implore our engineers to utilize their individual and collective knowledge and skills to enhance human welfare and the environment. Our responsibility towards advancing and improving the infrastructure of our society in a way that meets demand need while achieving environmental and social responsibility is a value we take extremely seriously.

Our team has implemented several approaches towards meeting sustainable development goals of our projects. EAC has proposed various approaches and methodologies to contribute to projects receiving sustainability credits for certification. Our efforts have been geared towards simple steps, techniques, or technology to minimize the footprint impact and energy resources to achieve planning, predesign, design, post design, and post construction. Some of our methods have included:

- Incorporating devices in infrastructure stormwater management - such as hydrodynamic separation devices - have proven to be a major success factor for projects requiring the improvement of water quality standards.
- Directing drainage of stormwater from green areas to underground cisterns to be used for irrigation needs.
- Utilizing of sustainable construction materials.
- Employing smart water management solutions.
- Limiting disturbance around the project construction site.
- Keeping low-maintenance grass and vegetation planted on roofs, sustained solely by natural rainwater.

At EAC, we maintain a solid commitment to conduct our services in a manner that minimizes negative impacts on the environment and promotes positive contributions to sustainability. We continue to utilize sustainable office practices to further our initiatives.

E. Proposer's Years in Business

EAC Consulting, Inc. (EAC) was founded in 1994 and has maintained good professional standing with the State of Florida Division of Corporations for 30 years. We have held our certification with the State of Florida Department of Business and Professional Regulation and the Florida Board of Professional Engineers since the company's inception.

EAC 30 YEARS
CELEBRATING 30 YEARS OF ENGINEERING EXCELLENCE

No business owner of EAC has previously operated a business under another name.

F. Projects Description

A list of the largest projects completed by EAC and their subconsultants within the last five years that are similar in scope to the services identified in the RFQ is provided below and is followed by detailed descriptions of each project.

	Scope of Services											
Project Name	Water	Sewer	Reclaimed / Reuse	Drainage	Park Improvements	Roadway	Construction Support	Planning, Studies & Assessments	Landscape Architecture	Environmental Evaluation	Electrical Engineering	Cost / Financial Estimating
City of Opa-locka Stormwater Master Plan				X				X				X
NW 131st Street between NW 31st Avenue and NW 32nd Avenue Roadway Reconstruction	X			X		X				X		
Sanitary Sewer Evaluation Survey Phase III (Lift Stations 4, 5, 7 and 8)		X						X				X
Rehabilitation Design for Lift Station No.4 (LS) and the Relocation to York Street - Lot 25		X				X	X				X	X
Technical Support Services for Stormwater & Roadway Projects Grant Funding Application				X				X				
Sanitary Sewer Evaluation Survey (SSES) 3rd Cycle Phase I		X						X				
Basin 8 Corrective Action Plan		X						X				
Basin 4 Corrective Action Plan		X						X				
Lift Station No.16 Peak Capacity Study		X						X				
East Palm Drive Canal Culverting & Roadway Widening Improvements Phase 1	X	X		X		X	X	X		X	X	X
Franjo Road Complete Infrastructure & Streetscape Improvements Design Build	X	X		X		X	X	X	X		X	X
North Cruise Boulevard Extension Phase IIB Roadway Improvements	X	X	X	X	X	X	X	X	X	X	X	X
NW 41st Street from NW 79th Ave & NW 87th Ave Improvements				X		X	X					X
NL-1A-60” Diameter PCCP Force Main	X	X				X	X	X		X		X
Sewer Extension – Park Road to 35th Ave & Wilson Street to Arthur Street		X				X		X				X
Greynolds Park Rehabilitation and Improvements	X				X	X	X			X		
Sub-basin H-8 Stormwater Improvement (Phase 1)				X		X	X			X		X
Civic Park on East Drive	X	X		X	X				X	X	X	X
Watermain Improvements to NE 2nd Avenue from NE 20th Street to NE 36th Street	X		X	X		X	X			X		
Miramar Reclaimed Water System Expansion			X			X	X					X

City of Opa-locka Stormwater Master Plan

Opa-locka, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

The City of Opa-locka's stormwater master plan initiative involved an organized approach to identify problem areas and implement targeted infrastructure improvements and best management practices to alleviate flooding conditions. The roadways within the commercial and industrial areas of the city experienced the highest levels of flooding incidents, which resulted in the roadway pavement structure being compromised. To solve this problem, the City tasked EAC with developing the Stormwater Master Plan (SWMP). The SWMP was intended to provide the city with a decision-making tool that facilitates the management of infrastructure while providing the adequate level of service to residents and properties within the city. The COSWMP will feed into a Capital Improvement Program that the City Commission will adopt and use as a basis or guide to implement infrastructure needs and improvements based on an analysis of current and projected funding sources (such as utility revenues, bonds and grants).

Client

City of Opa-Locka

Completion Year

2022

Contract Term

10/2020 - 10/2022

Project Result

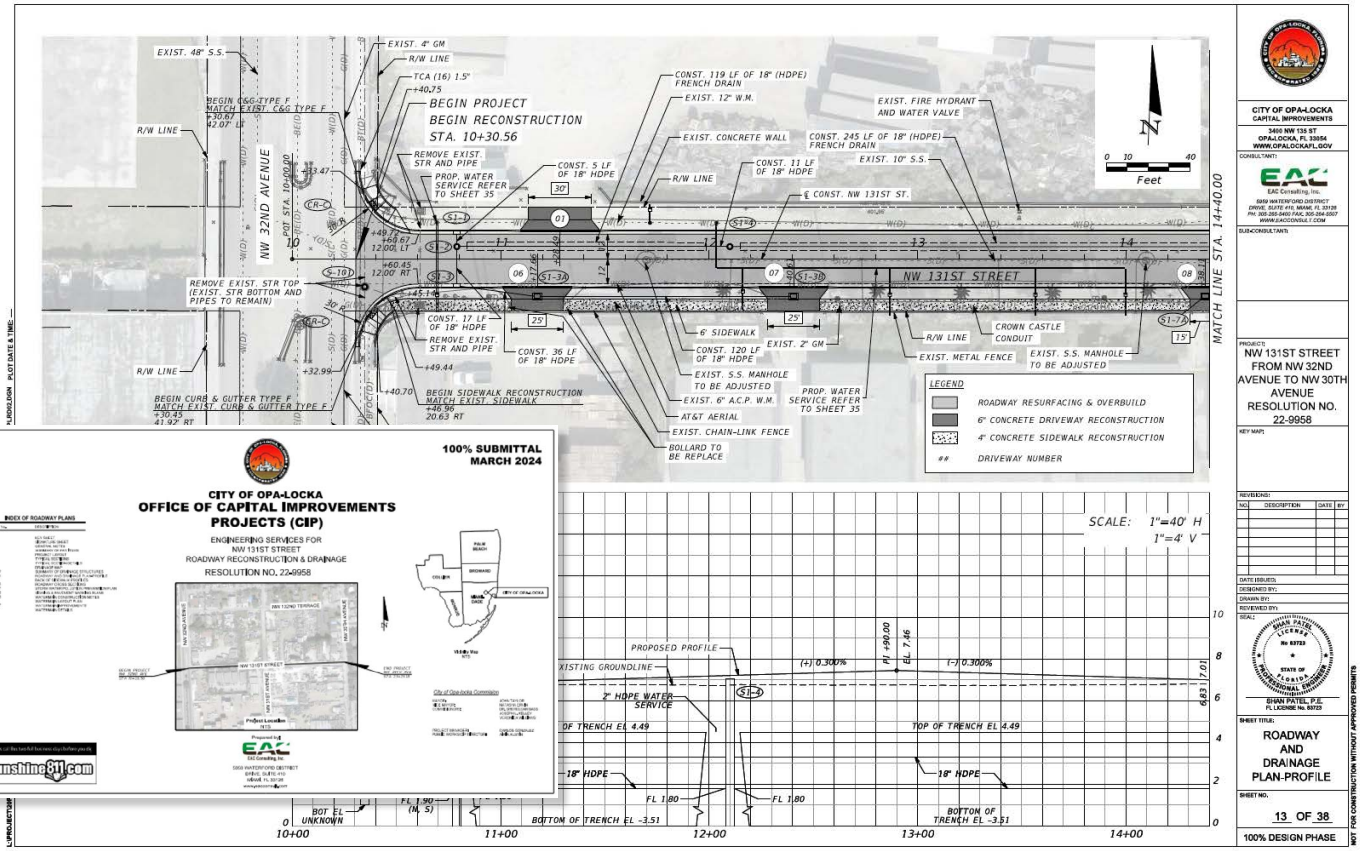
Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
	Sewer		Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
✓	Drainage	✓	Planning, Studies & Evaluations	✓	Cost / Financial Estimating

NW 131st Street between NW 31st Avenue and NW 32nd Avenue Roadway Reconstruction

Opa-locka, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

EAC provided engineering services for the complete reconstruction of NW 131st Street between NW 31st Avenue and NW 32nd Avenue. This included preliminary design, design services and permitting for roadway and drainage improvements, as well as the replacement of a 6-inch water main with an 8-inch diameter main. The project scope also encompassed surveying, subsurface utility engineering, geotechnical engineering, environmental assessments, typical sections, roadway and drainage plan and profile, watermain design and signage and pavement markings

Client

City of Opa-Locka

Completion Year

Ongoing

Contract Term

9/2021 - Ongoing

Project Result

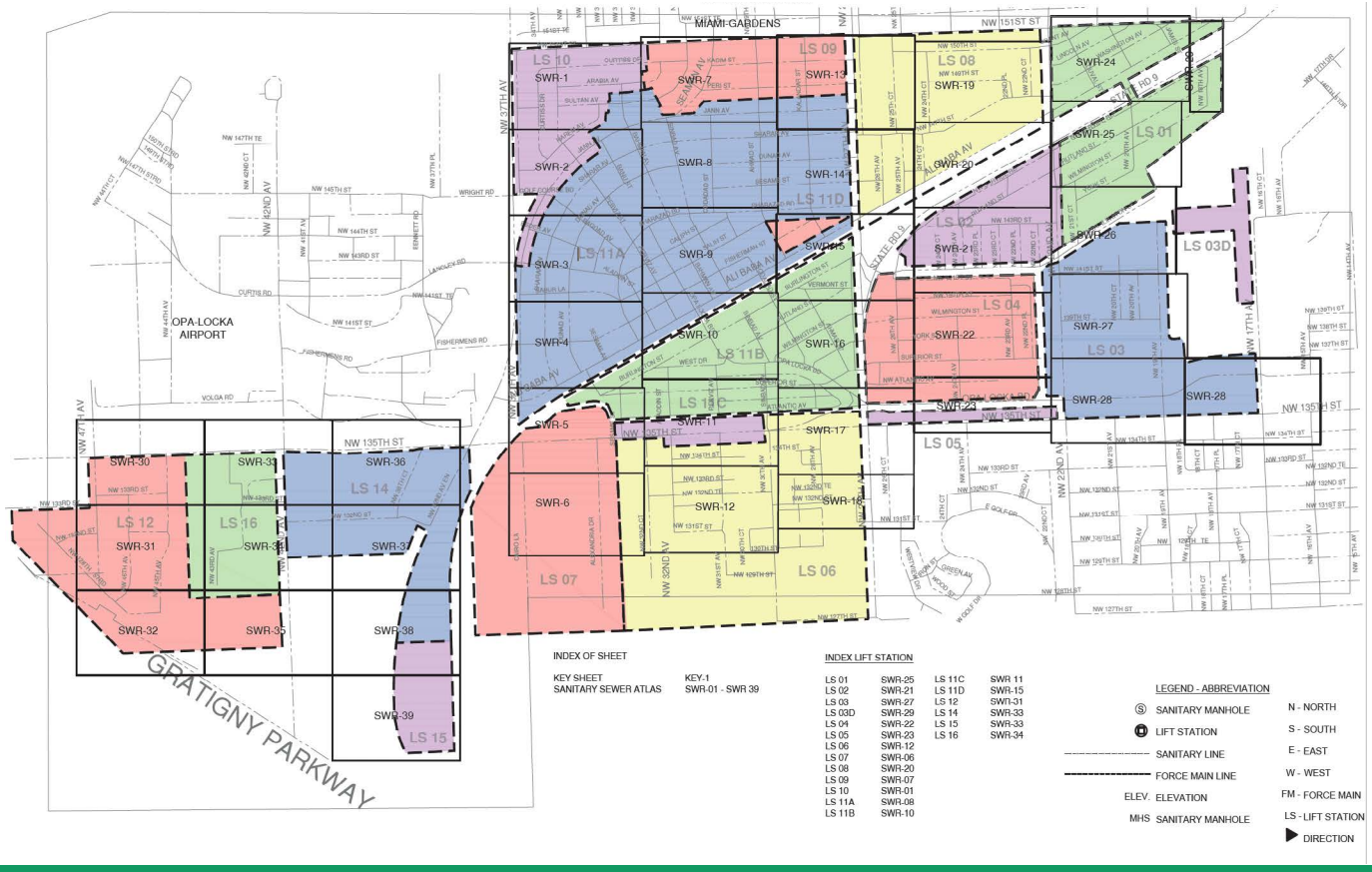
Ongoing

Project Scope

✓	Water		Park Improvements		Landscape Architecture
	Sewer	✓	Roadway	✓	Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
✓	Drainage		Planning, Studies & Evaluations		Cost / Financial Estimating

Sanitary Sewer Evaluation Survey Phase III (Lift Stations 4, 5, 7 and 8)

Opa-locka, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

EAC was responsible conducting a Phase III Sanitary Sewer Evaluation Survey (SSES) for Lift Stations 4, 5, 7, and 8 in Opa-locka. Phase III was the implementation of the plan developed in Phase II and included remeasurement to prove that the collection system is operating at an acceptable level with respect to level of infiltration and inflow (I/I). Phase III SSES was perfromed for four collection basins which included 121 manholes, 25,371 linear feet of smoke testing, and three consecutive nights of flow testing to determine compliance with 5,000 gallons per day-inch-mile (gpdim) standard for I/I as specified in the Miami Dade County Code. EAC previous prepared the Phases I and II for the SSES reports.

Client

City of Opa-locka

Completion Year

2021

Contract Term

10/2020 - 08/2021

Project Result

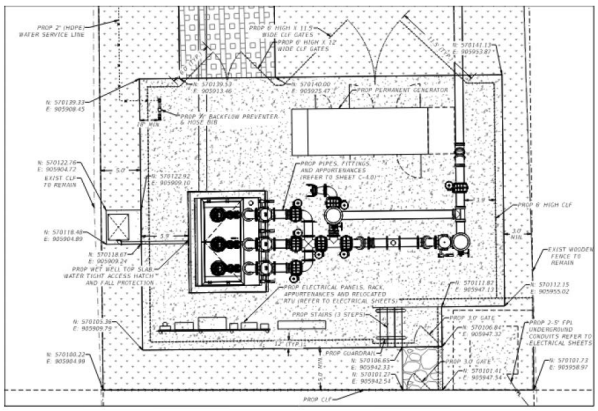
Completed within schedule and budget

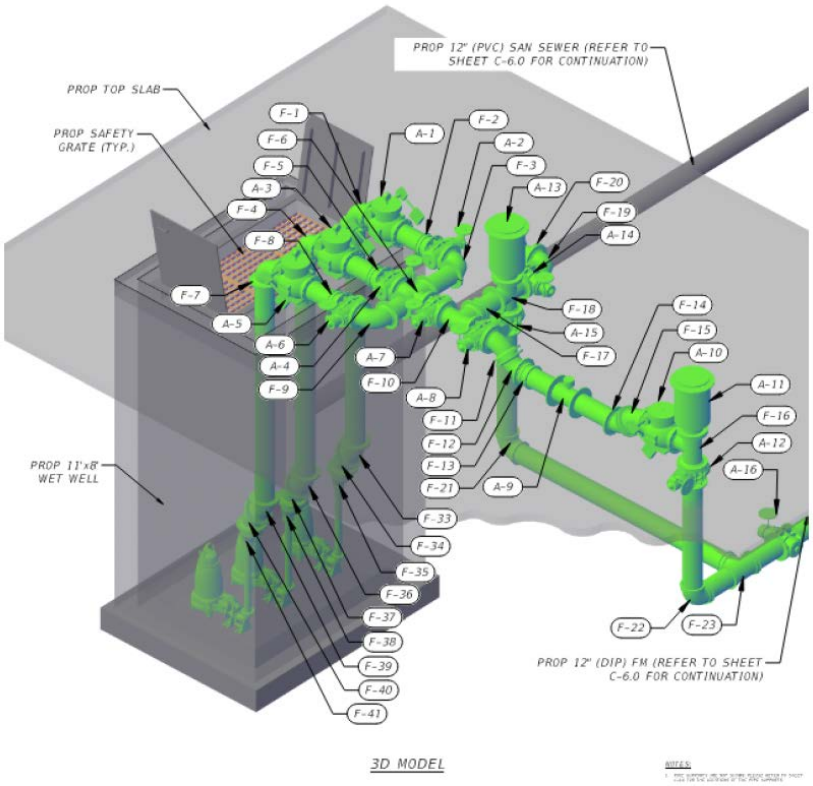
Project Scope

	Water		Park Improvements		Landscape Architecture
✓	Sewer		Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
	Drainage	✓	Planning, Studies & Evaluations	✓	Cost / Financial Estimating

Rehabilitation Design for Lift Station No.4 (LS) and the Relocation to York Street - Lot 25

Opa-locka, FL





EAC SERVING AS PRIME CONSULTANT

Project Description

EAC was responsible for the replacement and demolition of existing Lift Station No. 4. This project included predesign, design, permitting, limited bidding, award, and construction administration services. To accommodate the new lift station, the existing gravity sewer system was modified and redirected westward to the new Lift Station N0. 4 location. Additionally, the force main system was adjusted and lengthened to reach the proposed location. The scope included increasing the pumping capacity by installing three 45 HP pumps; installing a new wet well to accommodate the new pumps and an odor control system; Installing above ground piping and valves as well as a new magnetic flow meter to monitor flows; upgrading the electrical service to 460-volt and stand-by generator; use of RTU with SCADA; new turf block driveway for maintenance vehicles and new fence and gate around site. The new lift station is elevated to meet the FEMA Flood Elevations and South Florida Sea Level Rise Compact requirements.

Client

City of Opa-locka

Completion Year

Ongoing

Contract Term

06/2023 - Ongoing

Project Result

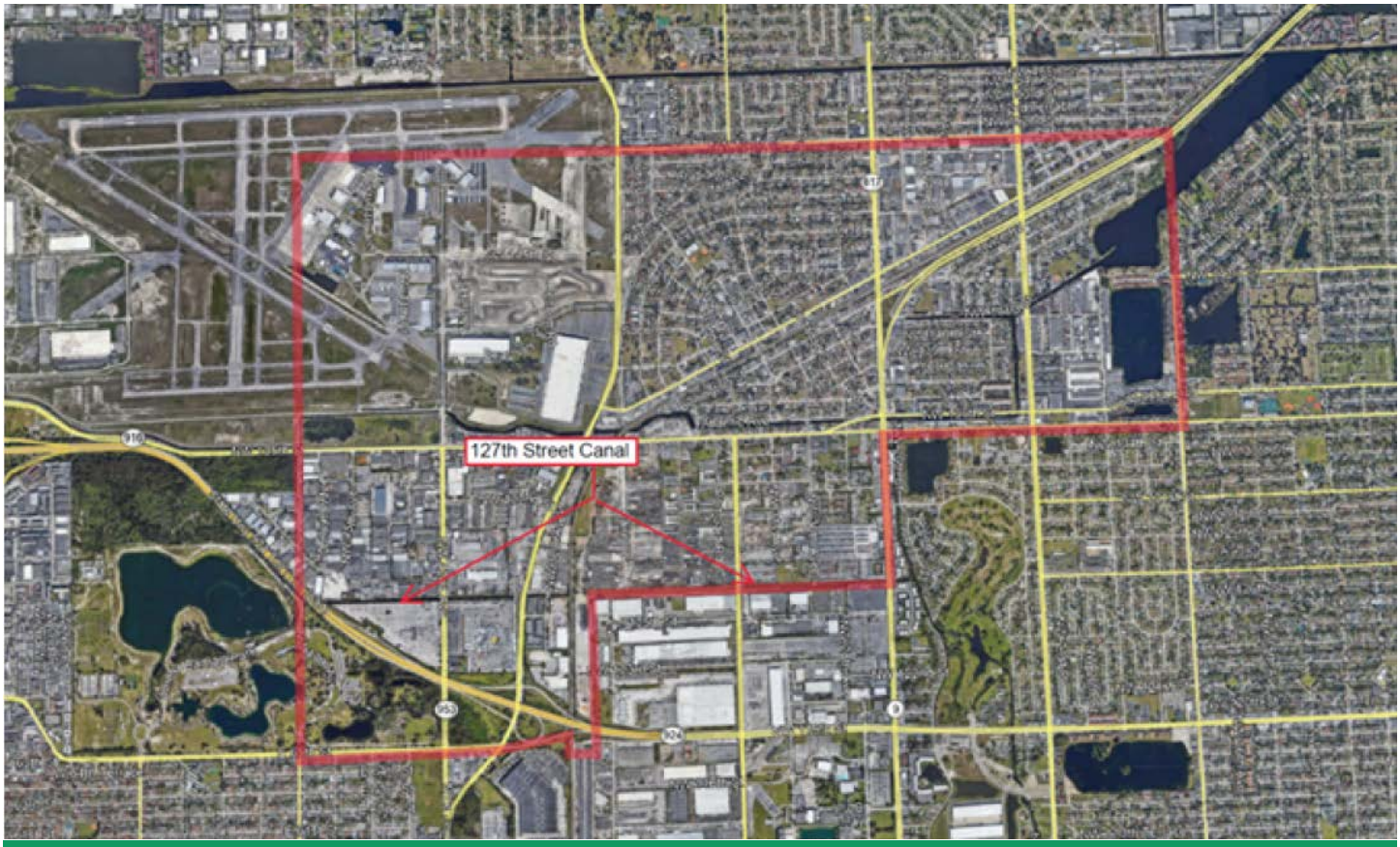
Ongoing

Project Scope

	Water		Park Improvements		Landscape Architecture
✓	Sewer	✓	Roadway		Environmental Evaluation & Permitting
	Reclaimed	✓	Construction Support	✓	Electrical Engineering
	Drainage		Planning, Studies & Evaluations	✓	Cost / Financial Estimating

Technical Support Services for Stormwater & Roadway Projects Grant Funding Application

Opa-locka, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

EAC provided technical support for the City of Opa-Locka grant funding applications for stormwater and roadway projects to address flooding issues, as well as funding for the implementation of a canal maintenance program. The scope of work included meetings with permitting and/or funding agencies to assist the City in identifying requirements of the grant application(s), preparation of exhibits required to present technical aspects of the project(s) that the City requested funding such as that required to demonstrate canal dredging and canal bank restoration and providing technical documentation in the form of technical memorandum and/or reports as required by the funding agency.

Client

City of Opa-locka

Completion Year

2022

Contract Term

09/2021 - 06/2022

Project Result

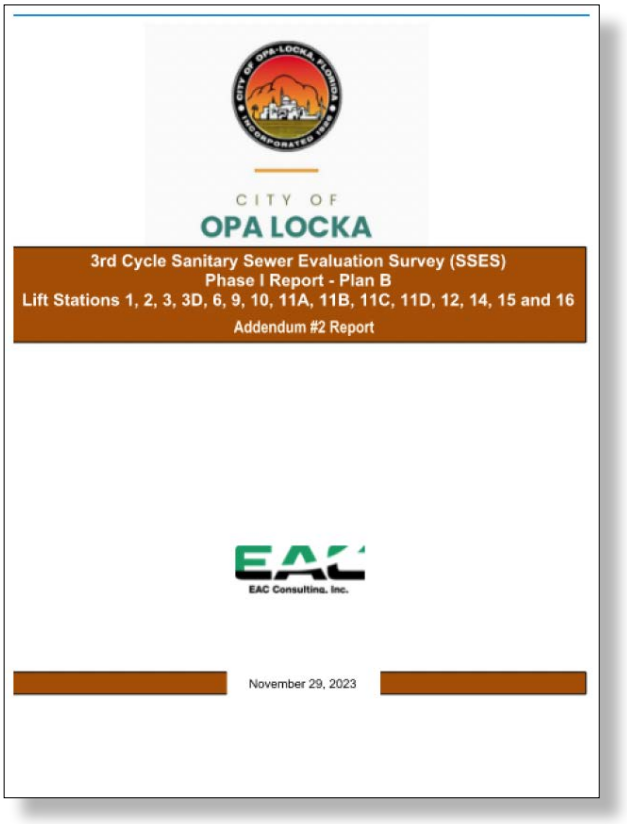
Completed within schedule and budget

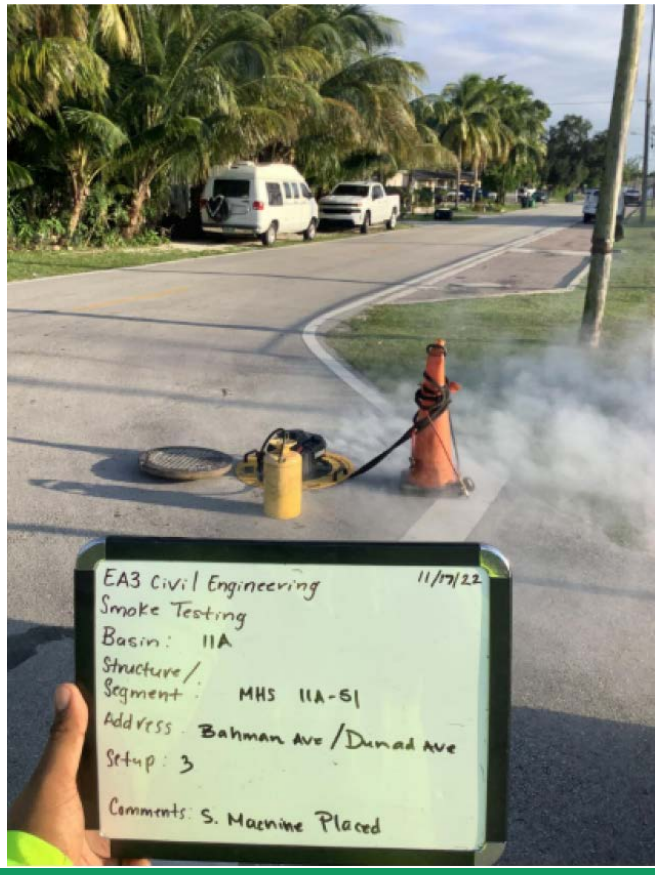
Project Scope

	Water		Park Improvements		Landscape Architecture
	Sewer		Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
✓	Drainage	✓	Planning, Studies & Evaluations		Cost / Financial Estimating

Sanitary Sewer Evaluation Survey (SSES) 3rd Cycle Phase I

Opa-locka, FL





EAC SERVING AS PRIME CONSULTANT

Project Description

EAC provided professional engineering services to the City of Opa-Locka to complete the required tests required by Miami-Dade Regulatory and Economic Resources (RER). These requirements included smoke testing, visual inspections (including manholes), flow measurements, and final SSES 3rd Cycle Phase 1 reporting for fifteen lift stations collection basins. The fifteen lift stations were LS 1, 2, 3, 3D, 6, 9, 10, 11A, 11B, 11C, 11D, 12, 14, 15, and 16. This project was completed in two phases. Phase A shall included the required smoke testing, inspections, minor repairs, and flow monitoring. Phase B included the final SSES 3rd Cycle Phase I reports and submittals to Miami-Dade County. Flow measurements were required to be taken for three consecutive nights during the wet season between June and November.

Client

City of Opa-locka

Completion Year

2023

Contract Term

10/2022 - 08/2023

Project Result

Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
✓	Sewer		Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
	Drainage	✓	Planning, Studies & Evaluations		Cost / Financial Estimating

Basin 8 Corrective Action Plan

Opa-locka, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

EAC provided professional engineering services to the City of Opa-Locka for inspection of the completed infrastructure improvements identified in the Basin 8 Corrective Action Plan that was submitted to Miami-Dade DERM in the city's Request for an Amendment to the 2019 Consent Agreement. The scope of works included manhole inspections of all 44 manholes in Basin 8 services area , manhole inspections on 24 manholes which were identified in the Basin 8 Corrective Action Plan, smoke tests on 31 manholes and reports.

Client

City of Opa-locka

Completion Year

2023

Contract Term

05/2023 - 06/2023

Project Result

Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
✓	Sewer		Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
	Drainage	✓	Planning, Studies & Evaluations		Cost / Financial Estimating

Basin 4 Corrective Action Plan

Opa-locka, FL



CITY OF OPA-LOCKA

Sanitary Sewer Evaluation Survey
2nd Cycle Phase 3

Pump Station Basin No. 4
Addendum No. 8

Corrective Action Plan Inspection Report

April 11, 2023

Prepared By:

EAC Consulting, Inc.

In association with GRACE PROFESSIONAL SOLUTIONS









EAC SERVING AS PRIME CONSULTANT

Project Description

EAC provided professional engineering services to the City of Opa-Locka for inspection of the completed infrastructure improvements identified in the Basin 4 Corrective Action Plan that was submitted to Miami-Dade DERM in the city's Request for an Amendment to the 2019 Consent Agreement. The scope of works included manhole inspections of all 62 manholes in Basin 4 services area , manhole inspections on 25 manholes which were identified in the Basin 8 Corrective Action Plan, cleanout inspections and reports.

Client

City of Opa-locka

Completion Year

2023

Contract Term

05/2023 - 06/2023

Project Result

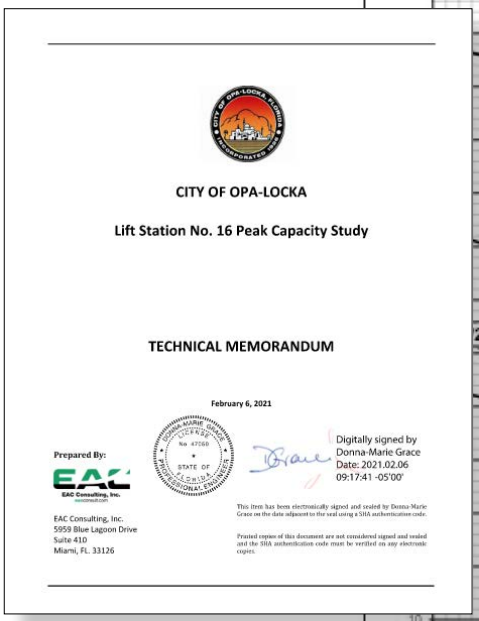
Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
✓	Sewer		Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
	Drainage	✓	Planning, Studies & Evaluations		Cost / Financial Estimating

Lift Station No.16 Peak Capacity Study

Opa-locka, FL


CITY OF OPA-LOCKA

Lift Station No. 16 Peak Capacity Study

TECHNICAL MEMORANDUM

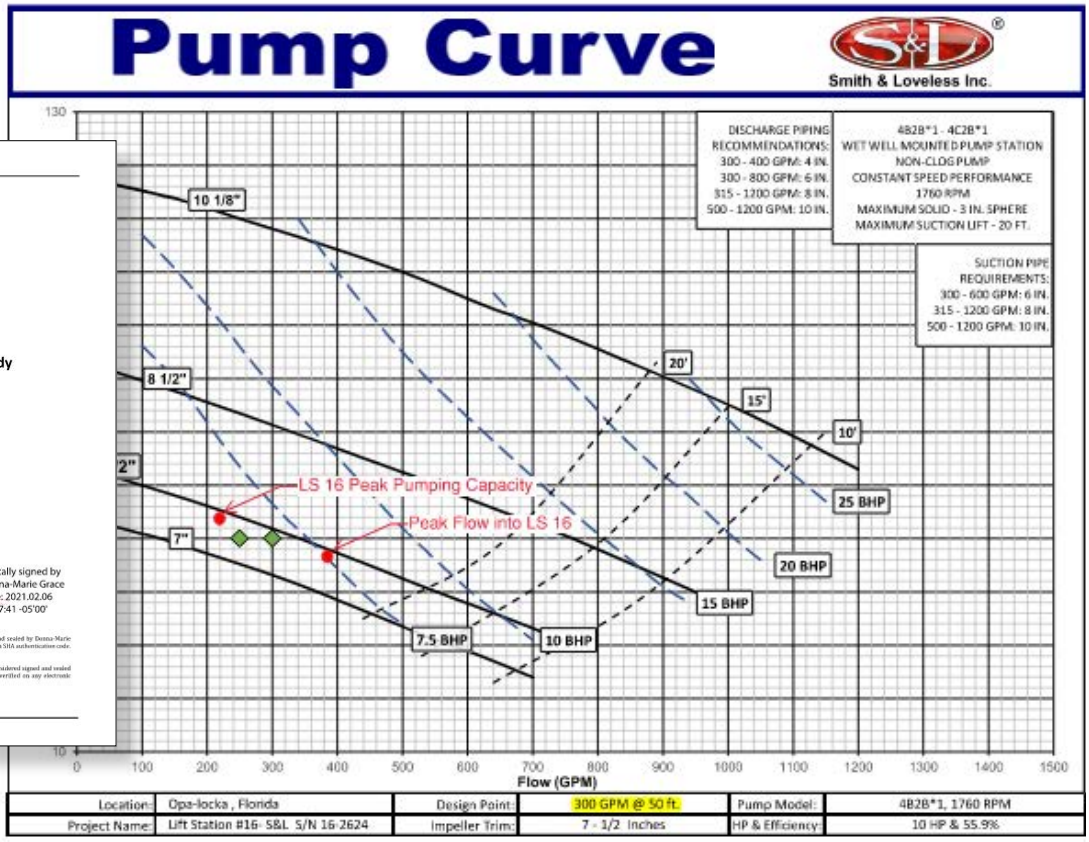
February 6, 2021

Prepared By:

EAC Consulting, Inc.

Digitally signed by Donna-Marie Grace
Date: 2021.02.06 09:17:41 -05'00'

EAC Consulting, Inc.
5959 Blue Lagoon Drive
Suite 410
Miami, FL 33126



EAC SERVING AS PRIME CONSULTANT

Project Description

EAC prepared a peak capacity study for Lift Station no. 16. The peak flow into the lift station took into account the annualized average daily flow, daily peak factor established for the lift station, existing allocated flows to the lift station and Rain Dependent Infiltration and Inflow (RDII) from a 2-year design storm determined by actual measurements during a 4.5" rain event over 24-hour period. The capacity was based on one of the largest pumps at the station of service.

Client

City of Opa-locka

Completion Year

2021

Contract Term

01/2021 - 03/2021

Project Result

Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
✓	Sewer		Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
	Drainage	✓	Planning, Studies & Evaluations		Cost / Financial Estimating

East Palm Drive Canal Culverting & Roadway Widening Improvements Phase 1

Florida City, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

This project is comprised of improvements to the East Palm Drive corridor between US-1 and SW 172nd Avenue. Major scope of work consisted of the design and installation of a canal enclosure utilizing a metal plate arched pipe culvert. The project also included the installation, pavement widening construction, milling and resurfacing, utilities adjustment, drainage improvement and striping which mostly runs through residential and commercial areas. Phase 1 involved striping the eastbound and westbound lanes and closing both eastbound and westbound lanes in order to capture the work area for the installation of the culvert.

Award: *2020 ASCE Miami-Dade Branch Project of the Year*

Client

City of Florida City

Completion Year

2020

Contract Term

05/2016 - 08/2020

Project Result

Completed within schedule and budget

Project Scope

✓	Water		Park Improvements		Landscape Architecture
✓	Sewer	✓	Roadway	✓	Environmental Evaluation & Permitting
	Reclaimed	✓	Construction Support	✓	Electrical Engineering
✓	Drainage	✓	Planning, Studies & Evaluations	✓	Cost / Financial Estimating

Franjo Road Complete Infrastructure & Streetscape Improvements Design Build

Palmetto Bay, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

Project included the reconstruction of SW 97th Avenue (Franjo Road) into a Main Street and thoroughfare for the Village's downtown area. The project purpose was to significantly improve the area's physical conditions through infrastructure improvements and promote future growth in accordance with the Village's Downtown Urban Village (DUV) code. Improvements included the design of Complete Streets - Americans with Disabilities Act (ADA) compliant sidewalks and curb ramps, bike lanes, landscape and on-street parking. The project also included traffic calming, new stormwater management systems, new 12-inch diameter watermains, gravity sewer mains, landscape and hardscape improvements, textured pavements, corridor decorative lighting and miscellaneous street furnishing.

Client

Village of Palmetto Bay

Completion Year

2021

Contract Term

07/2018 - 04/2021

Project Result

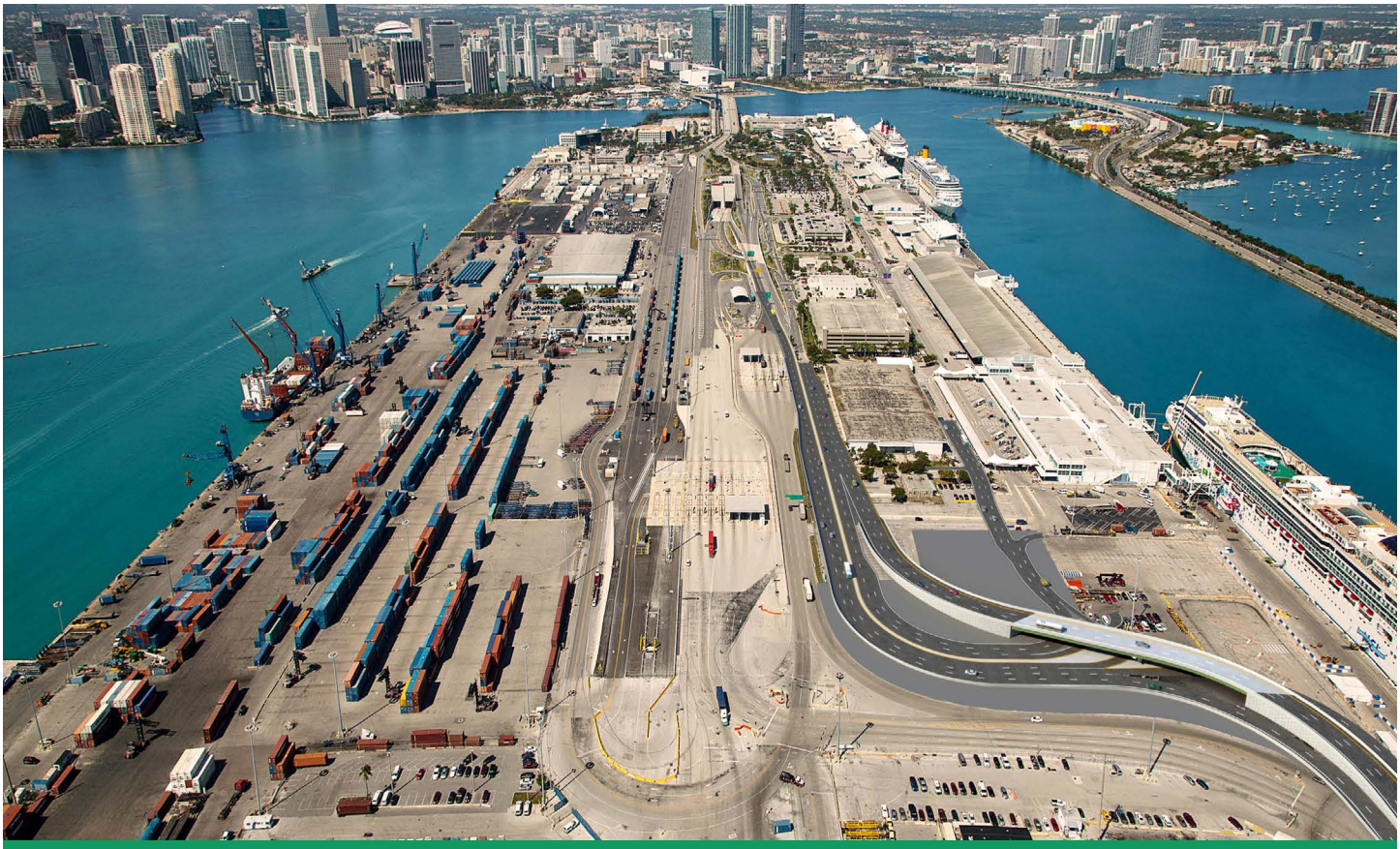
Completed within schedule and budget

Project Scope

✓	Water		Park Improvements	✓	Landscape Architecture
✓	Sewer	✓	Roadway		Environmental Evaluation & Permitting
	Reclaimed	✓	Construction Support	✓	Electrical Engineering
✓	Drainage		Planning, Studies & Evaluations	✓	Cost / Financial Estimating

North Cruise Boulevard Extension Phase IIB Roadway Improvements

Miami, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

The project consisted of roadway improvements at the Port of Miami to alleviate adverse traffic flow conditions for the Port's current and future Cruise Terminal development program. The scope of work includes roadway horizontal and vertical alignment, typical sections, drainage design, miscellaneous structural design, lighting, signing and pavement markings, utilities coordination, water and sewer adjustment and relocation plans and maintenance of traffic. One of the challenges of the project was to deliver the project on time. This was achieved by communicating with Port staffand others as necessary, management of time and resources, and thorough project documentation. EAC provided qualified technical and professional personnel to perform to PortMiami's (and Miami-Dade County's) standards and procedures. Part of the scope of work included extensive coordination with external designer and projects working at the Port, including utility owners and agencies having jurisdiction.

Client

PortMiami

Completion Year

2023

Contract Term

02/2019 - 09/2023

Project Result

Completed within schedule and budget

Project Scope

✓	Water	✓	Park Improvements	✓	Landscape Architecture
✓	Sewer	✓	Roadway	✓	Environmental Evaluation & Permitting
✓	Reclaimed	✓	Construction Support	✓	Electrical Engineering
✓	Drainage	✓	Planning, Studies & Evaluations	✓	Cost / Financial Estimating

NW 41st Street from NW 79th Ave & NW 87th Ave Improvements

Doral, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

The City of Doral desired to construct roadway widening and improvements along NW 41 st Street between NW 79th Avenue and NW 87th Avenue. The scope of services of the improvements include the widening of NW 41 Street from NW 79th Avenue to NW 87th Avenue from two lanes to three lanes with a dual left turn lane. The project also includes clearing and grubbing, roadway reconstruction, curb and gutter, a new stormwater management system with an outfall to the Dressel Dairy Canal, milling, resurfacing, pavement markings, signs, sidewalks, streetlights, utility conflict resolutions, and pedestrian signal upgrades.

The project was designed to comply with the requirements of jurisdictional agencies including the City's Public Works Division, Miami-Dade RER, Miami-Dade DTPQ and FDOT.

Client

City of Doral

Completion Year

2021

Contract Term

07/2017-02/2021

Project Result

Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
	Sewer	✓	Roadway		Environmental Evaluation & Permitting
	Reclaimed	✓	Construction Support		Electrical Engineering
✓	Drainage		Planning, Studies & Evaluations	✓	Cost / Financial Estimating

NL-1A-60" Diameter PCCP Force Main

Golden Glades, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

EAC is responsible for the design, permitting and construction administration for the implementation of 11,600 LF of 60-inch — Prestressed Concrete Cylindrical Pipe (PCCP) force main, located within MDWASD's North District Service Area. The project is part of several improvements required for the MDWASD to meet the requirements of the Ocean Outfall Legislation (OOL) by providing additional capacity to transmit sewage flows from the North District Service Area to the North District Wastewater Treatment Plant (NDWWTP). The construction budget of the project is approximately $39M and runs along portions of NW 162nd, NW & NE 163rd Street between NW 6th Avenue and NE 6th Avenue. A 16-inch DIP watermain was relocated as part of the project scope.

CLIENT

Miami-Dade Water and Sewer Department

Completion Year

Ongoing

Contract Term

05/2018 - Ongoing

Project Result

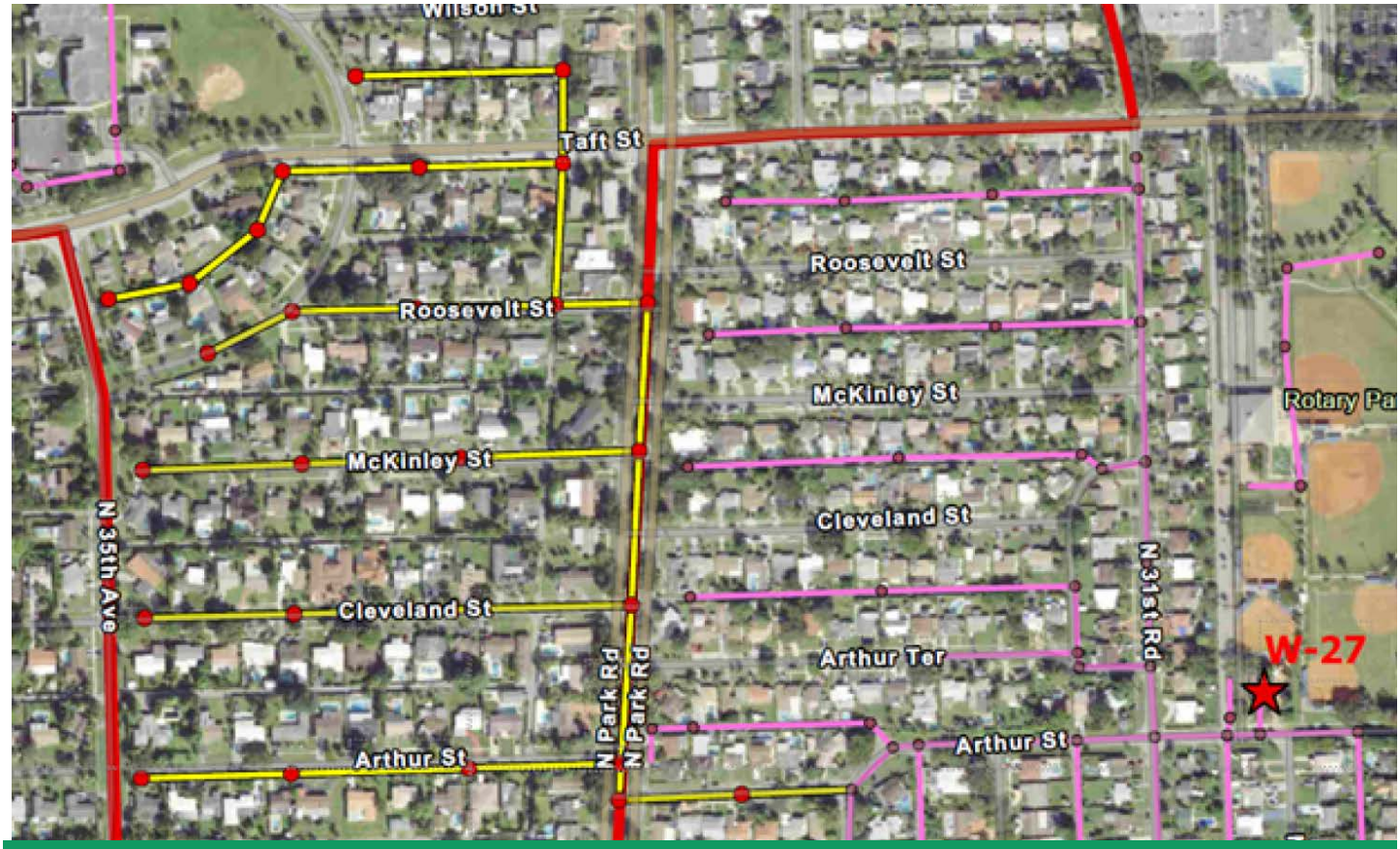
Ongoing

Project Scope

✓	Water		Park Improvements		Landscape Architecture
✓	Sewer	✓	Roadway	✓	Environmental Evaluation & Permitting
	Reclaimed	✓	Construction Support		Electrical Engineering
	Drainage	✓	Planning, Studies & Evaluations	✓	Cost / Financial Estimating

Sewer Extension – Park Road to 35th Ave & Wilson Street to Arthur Street

Hollywood, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

EAC was responsible for the design, permitting, bid and award services for the design of approximately 8,000 linear feet of gravity sewers, 6-inch sewer laterals for approximately 140 properties, and associated manholes and service laterals. The proposed sanitary sewer system will serve the area bounded by Wilson Street to the north, NE 35th Street to the west (excluding NE 35th Street), Arthur Street to the south, and N Park Road to the east. The project scope also encompassed surveying, subsurface utility engineering, geotechnical engineering, roadway restoration and pavement markings plans.

Client

City of Hollywood

Completion Year

2023

Contract Term

03/2022 -05/2023

Project Result

Design Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
✓	Sewer	✓	Roadway		Environmental Evaluation & Permitting
	Reclaimed		Construction Support		Electrical Engineering
	Drainage	✓	Planning, Studies & Evaluations	✓	Cost / Financial Estimating

Greynolds Park Rehabilitation and Improvements

North Miami Beach, FL



EAC SERVING AS SUB CONSULTANT

Project Description

Located on a site acreage of 249 acres, the facilities and structures at Miami's Historic Greynolds Park, which was once used as a limestone quarry, had been deteriorating for some time. The project to restore the park involved repairs to the existing Historic Pedestrian footbridges and culverts, and restoration of water flow at the rockery. Park improvements included renovation of the historic incinerator, historic rock walls and historic rock picnic seating areas and steps. The project also involved beautification of Miami Gardens Drive, the introduction of new toll guard booths, additions to pedestrian walkways and interior and exterior renovations at the Maintenance Yard Building. Team was responsible for the civil engineering design for the project which involved the site and geometry layout, utilities including relocation, paving and grading, drainage, jurisdictional permitting & approvals, bidding/procurement services, and construction support services.

Client

Miami-Dade Parks, Recreation & Open Spaces

Completion Year

2019

Contract Term

11/2014 - 10/2019

Project Result

Completed within schedule and budget

Project Scope

✓	Water	✓	Park Improvements		Landscape Architecture
	Sewer	✓	Roadway	✓	Environmental Evaluation & Permitting
	Reclaimed	✓	Construction Support		Electrical Engineering
	Drainage		Planning, Studies & Evaluations		Cost / Financial Estimating

Sub-basin H-8 Stormwater Improvement (Phase 1)

Doral, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

Based on the City of Doral's Stormwater Master Plan results, EAC was tasked with providing construction documents for a new outfall for the Sub-Basin H-8 as part of the continuing services. The scope of services included roadway and drainage plan and profile construction documents, that depicted the new interconnecting trunkline alignment and a new outfall to the NW 58th Street canal; project included drainage calculations, pavement restoration, exfiltration trenches, utility coordination, permitting and construction administration services.

Client

City of Doral

Completion Year

2022

Contract Term

10/2019 - 04/2022

Project Result

Completed within schedule and budget

Project Scope

	Water		Park Improvements		Landscape Architecture
	Sewer	✓	Roadway	✓	Environmental Evaluation & Permitting
	Reclaimed	✓	Construction Support		Electrical Engineering
✓	Drainage		Planning, Studies & Evaluations	✓	Cost / Financial Estimating

Civic Park on East Drive

North Bay Village, FL



EAC SERVING AS PRIME CONSULTANT

Project Description

North Bay Village embarked on this Capital Improvement Project to bring new facilities and amenities to Civic Park located at 7903 East Drive, North Bay Village, FL 33141. The project intended to provide North Bay Village residents with direct access to Biscayne Bay waterways through the construction of a boating dock and kayak launch. Additionally, North Bay Village intends to improve Civic Park's recreational amenities through the addition of a new splash pad, bike racks, picnic areas, a nature trail packed with native flora and fauna as well as improved lighting, signage, and landscaping. EAC provided civil engineering services for the design, permitting and bid services for the project which included site and geometry plan, grading, drainage wells, water services and sewer lateral connection.

Client

North Bay Village

Completion Year

Ongoing

Contract Term

09/2022 - Ongoing

Project Result

Ongoing

Project Scope

✓	Water	✓	Park Improvements	✓	Landscape Architecture
✓	Sewer		Roadway	✓	Environmental Evaluation & Permitting
	Reclaimed		Construction Support	✓	Electrical Engineering
✓	Drainage		Planning, Studies & Evaluations	✓	Cost / Financial Estimating

Watermain Improvements to NE 2nd Avenue from NE 20th Street to NE 36th Street

Miami, FL





EAC SERVING AS SUB CONSULTANT

Project Description

The Miami-Dade Department of Transportation and Public Works collaborated with the Miami-Dade Water and Sewer Department on a joint project to reconstruct the roadway, upgrade the drainage systems and water mains along NE 2nd Avenue from NE 20th Street to NE 36th Street. EAC scope of work was to upsize the existing 6-inch CIP watermain with a 12-inch and 16-inch PVC watermain along the corridor, as well as connect to the existing watermains at each intersection. The project also included the relocation of existing fire hydrants along NE 2nd Avenue and adjacent streets to accommodate the planned road widening. New fire hydrants were designed in areas with proposed water main replacements, ensuring they met the minimum spacing requirements set by the City of Miami Fire Department. The road widening project required pavement resurfacing as well the relocation of existing water meters. Additionally, EAC provided new service connections and meters for properties that need to be connected to the new water main installation.

Client

Miami-Dade Water and Sewer Department and Miami-Dade Department of Transportation and Public Works

Completion Year

Ongoing

Contract Term

08/2022 - Ongoing

Project Result

Ongoing

Project Scope

✓	Water		Park Improvements		Landscape Architecture
	Sewer	✓	Roadway	✓	Environmental Evaluation & Permitting
✓	Reclaimed	✓	Construction Support		Electrical Engineering
✓	Drainage		Planning, Studies & Evaluations		Cost / Financial Estimating

Miramar Reclaimed Water System Expansion

Miramar, FL





EAC SERVING AS PRIME CONSULTANT

Project Description

EAC was responsible for the hydraulic modeling, pre-design, design, permitting and bid support services for approximately 30,000 LF of 8-inch, 10-inch and 12-inch proposed reclaimed water mains using the horizontal directional drill (HDD) method of installation. The limits ofthe project are bounded by Pembroke Road to the north, SW 48th Court to the South, SW 184th Avenue to the west and SW 160th Avenue to the east. The goal of the project is to expand the City's existing reuse system on the western side of I -75 and reduce its dependency onpermitted surface and groundwater withdrawals for irrigation purposes. Project scope also include roadway restoration plans ,pavement marking plans and Maintenance of Traffic details.

Client

City of Miramar

Completion Year

Ongoing

Contract Term

01/2022 - Ongoing

Project Result

Ongoing

Project Scope

	Water		Park Improvements		Landscape Architecture
	Sewer	✓	Roadway		Environmental Evaluation & Permitting
✓	Reclaimed	✓	Construction Support		Electrical Engineering
	Drainage		Planning, Studies & Evaluations	✓	Cost / Financial Estimating

G. List of Contracts with the City

EAC was selected in 2013 and 2020 by the City of Opa-locka to provide professional engineering services. Under these contracts, EAC successfully completed the following projects:

1. City of Opa-Locka- Roadway Master Plan
2. Opa-Locka Wastewater Infrastr. Plannig
3. SSES and I/II Study
4. Opa-Locka Drinking Water Infr. Planning
5. Opa-Locka Stormwater Infrastr. Planning
6. Opa-Locka DCP RFP 1
7. Opa-Locka DCP RFP 2
8. Opa-Locka DCP RFP 3
9. Opa-Locka DCP RFP 4
10. Design Criteria Package Modeling and Web
11. General Engineering Services-Rdway
12. Review Cairo Lane Design Drawings
13. NW 131st Street Roadway Reconstruction and Drainage Design
14. City of OPa-Locka-Cont Srvs RFQ 20-03242
15. Grant Funding Technical Support Services
16. Pump Station No. 8 Sewer System Capacity
17. Citywide Stormwater Master Plan
18. Citywide Stormwater Master Plan
19. Sanitary Sewer Evaluation Survey Opa-loc
20. Sanitary Sewer Evaluation Survey Phase III for LS 4, 5, 7 and 8
21. Rehabilitation and Relocation of Lift Station #
22. Lift Station No. 16 Peak Capacity Study
23. Sanitary Sewer Evaluation Survey (SSES)
24. SSES Phase III Basin 8 Corrective Action
25. SSES Phase III Basin 4 Corrective Action
26. PROFESSIONAL ARCHITECTURAL & ENGINEERING
27. Opa locka Professional Architectural Eng
28. Opa-locka Architectural & Engineering

H. Experience Related to Scope of Services

Civil Engineering

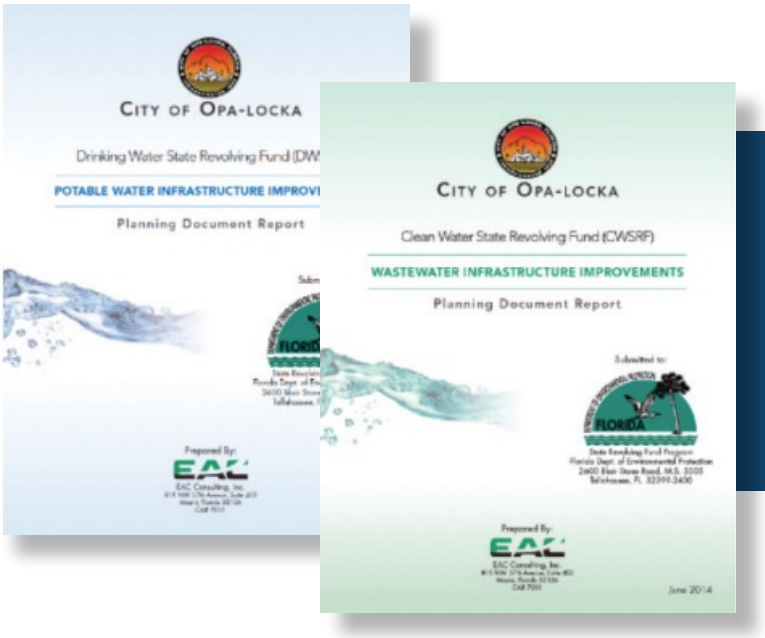
EAC specializes in a wide range of projects related to the Civil Engineering scope of work in the City of Opa-locka's RFQ. Our project experience includes planning, design, permitting, and construction administration services for: water; wastewater and reclaimed water infrastructure; stormwater and water resources; traffic and transportation; park improvements; parking areas; as well as construction management and inspection projects. Many of our projects have included specialties such as: electrical and instrumentation engineering; landscape architecture; and environmental engineering for site evaluation. We have performed these services for several municipalities, including those similar to the City of Opa-locka, on previous and existing continuing service contracts as shown below where EAC was Prime Consultant (*).

CLIENT NAME	NAME OR DESCRIPTION OF CONTRACT
City of Opa-locka (*)	Capital Improvements & Planning (Engineering Services)
City of Opal-ocka (*)	Misc. Professional Consulting Services
City of North Miami (*)	Professional Engineering Services / Continuing A/E Services Citywide
City of North Miami Beach (*)	Professional Services on a Continuing Basis
City of North Miami Beach	Misc. Design Services
City of Opa-locka (*)	Capital Improvements & Planning (Engineering Services)
City of Riviera Beach (*)	General Engineering Services
Village of Key Biscayne (*)	Professional Engineering Services
City of South Miami (*)	General Civil Engineering Services
City of Coral Gables (*)	General Civil Engineering Services
City of North Miami (*)	Professional Engineering Services / Continuing A/E Services Citywide
City of Miami (*)	Continuing Engineering Services / Misc. Civil Engineering Services
Village of Key Biscayne (*)	Continuing Civil Engineering Services
City of North Miami Beach (*)	Misc. Design Services
City of Homestead (*)	Misc. Engineering Services / General Engineering Services
Town of Medley (*)	Misc. Civil Engineering Services (PSA)
Village of Palmetto Bay (*)	General Engineering Services
Village of Islands, Islamorada (*)	Misc. Engineering Services (Open Contract)
Town of Sunny Isles (*)	Professional General Engineering Consultant
Village of Pinecrest (*)	General Civil Engineering Services
Town of Bay Harbor Islands (*)	General Civil Engineering Services
City of Pompano Beach (*)	General Engineering Services Contract
City of Hallandale Beach (*)	General Civil Engineering Services
City of Deerfield Beach (*)	Professional Civil Engineering Services
City of Dania Beach CRA (*)	General Engineering Services
City of Weston (*)	Professional Engineering Services
City of Fort Lauderdale (*)	General Civil Engineering Services
City of Maitland (*)	Professional Civil Engineering Services
Broward County Aviation (*)	General Engineering Consultant (GEC) Services
Miami-Dade Parks & Recreation (*)	Misc. Civil Engineering Services
Miami-Dade Aviation	Professional Services Agreement for Civil Engineering

CLIENT NAME	NAME OR DESCRIPTION OF CONTRACT
Monroe County, Engineering Division (*)	General Engineering Services
Greater Orlando Aviation Authority (*)	Professional Civil Engineering Services
Broward County Public Schools (*)	Misc. Civil Engineering Design Services
Broward College (*)	General Civil Engineering Services
Miami-Dade County Public Schools (*)	Misc.. Civil Engineering Services
Miami-Dade College (*)	Misc. Engineering & A/E Services
Florida Dept. of Env. Protection (*)	Professional A/E Services for the State of Florida
South Florida Water Mgmt. District (*)	General Professional Engineering Services (OMRRR)
US Army Corps of Engineers (*)	Misc. Civil Works Design & A/E Services
Florida Power & Light (Fibernet) (*)	Professional Engineering Services Contract
Miami-Dade County Water & Sewer (*)	Engineering for the Design Large Water and Wastewater Pipelines
Seminole Tribe of Florida (*)	Water & Wastewater Engineering Services
City of Hollywood (*)	Professional Engineering Services
Miami-Dade DERM (*)	Professional Services Agreement (Misc. Engineering Services)
Miami-Dade Public Works	Misc. Public Works Type Projects (PSA)
City of Miami (*)	Continuing Engineering Services Misc. Transportation Engineering Services
Broward County Highway Engineering	Misc. Engineering Services
Miami-Dade County Water & Sewer (*)	Professional. Services Agreement (Needs Assessment Program)

Planning, Master Planning, Studies and Assessments Capabilities

EAC understands the importance of proper coordination and planning to maximize efficiency and returns on infrastructure investment. We are sensitive to the major investments required to expand and implement capital improvement programs, and therefore we know it is essential to plan with budgetary goals in mind and to recommend implementation in a manner that minimizes waste. Our planning expertise expands over a wide range of disciplines, and we have performed these services for several of our municipal and governmental clients. We utilize InfoWater and InfoSWMM hydraulic modeling software to evaluate water distribution systems and wastewater collections systems, respectively.



EAC prepared the engineering planning reports for the FDEP to assist the City of Opa-locka to acquire a $40M State Revolving Fund loan.

We are the firm with the most knowledge of the CIty's existing utility infrastructure.

Water and Wastewater Infrastructure

Water, Reclaimed Water, and Wastewater Pipeline Capabilities: The City of Opa-locka's owned and maintained drinking water system is supplied with potable water from the Miami-Dade Water and Sewer Department's (MDWASD) treatment system via a large user agreement. Similarly, the City owns and maintains the wastewater system - which consists of a gravity collection system combined with a transmission system that discharges into the MDWASD's wastewater treatment system. Due to the age of the existing infrastructure, water distribution and wastewater collection pipes have experienced a significant number of failures. These pipes are characterized by the presence of cracks, which have progressed to breaks and system pipe segment damage. This damage has resulted in leaks, main breaks, and system blockages that have adversely impacted service levels to residents. The majority of the water and wastewater infrastructure is well past its useful life.

Several of the lift stations and pump stations are in different stages of a Miami-Dade County RER imposed moratorium - due non-compliance with local, county, state, and federal requirements. The leaks, inflow, and infiltration issues experienced - due to the lack of minimum operating conditions in the system - have the potential to impact groundwater due to the presence of toxins, pathogens, heavy metals, salts, oils, phenols, and other contaminants that may be present in the wastewater flow stream.

EAC therefore recognizes the City's need to replace a large amount of its aging infrastructure. EAC's experience includes performing water and wastewater planning, water transmission and distribution pipeline engineering and design, wastewater sewer collection and transmission engineering and design, and sanitary sewage pump station design and rehabilitation.

Since EAC's inception, **our firm has provided professional services for water and wastewater infrastructure replacement, as well as rehabilitation and repair projects for numerous clients - including major public and private utilities.** EAC has also worked on reclaimed system projects. EAC's professional staff experience with conventional small and large diameter pipeline projects encompass a range of service types and use. These experiences have ranged in size from 4-inch diameter piping to pipe sizes as large as 108-inch diameter. Our projects have also required us to interact with various types of materials, including but not limited to polyvinyl chloride (PVC), high density polyethylene (HDPE), concrete pressure pipes (PCCP), ductile iron pipe (DIP), and spiral welded steel pipe. **EAC's pipeline design, permitting and construction administration experience, in addition to our neighborhood improvement experience, offers the City of Opa-locka a consultant that has proven performance, demonstrated high efficiency, and achieved clients' goals for numerous capital projects.**

EAC has extensive experience in water and wastewater pipeline projects. We have successfully completed projects involving over a million feet of pipeline, ranging from small to large diameters. EAC's Team has experience with various installation methods, including open cut and trenchless technologies - like directional drilling, micro-tunneling, jack and bore, slip lining, and pipe bursting. EAC also has experience designing for various types of installation conditions - including below grade, aerial, and subaqueous environments. Additionally, EAC can assist with design-build contracts by developing Design Criteria Packages (DCPs).



60" Pipeline PCCP Force Main - MDWASD



South District Wastewater Treatment Plant



Biscayne Blvd US-1 — 12" Force Main Extension

Pump Station Capabilities: Our experience includes performing the planning, engineering, and design of pressurized sanitary sewer infrastructure. **For the past two decades, EAC's staff have helped public agencies (including utility owners, utility agencies, and municipalities) plan, design, and build cost-effective new pump stations, rehabilitate pump stations, and retrofit pump station facilities to maintain and upgrade wastewater transmission.** EAC's pressurized infrastructure experience covers a spectrum of clients, including major public utilities and municipal utility departments with wastewater pump station design capacities of up to 75 HP.

Our pump station designers are well versed in the regulatory standards mandated by state and local agencies, and are experienced in utilizing advanced design tools, methodologies, and software to derive maximum benefits for each of our clients. Our design expertise extends into developing strategies and solutions for our clients' operational and functionality needs. EAC has provided life cycle planning, hydraulic analyses, energy efficiency studies, multi and variable flow operational assessments, and system reliability assessments. Our expertise covers mechanical equipment upgrades, structural rehabilitation and design, safety and health upgrades, and overall pump station optimization.

EAC has a demonstrated knowledge of local regulatory criteria and has the proven ability to ensure that permitting and jurisdictional requirements are addressed. Our wastewater engineering expertise, knowledge, understanding, and experience spans across a variety of infrastructure types including vacuum systems, booster stations, lift stations, and pump/"re-pump"stations. EAC's years of experience have allowed us to help our clients implement optimal design solutions.



Rehabilitation of PS-12 — City of North Miami



Rehabilitation of PS-10 — City of North Miami



City of Opa-locka Stormwater Master Plan

Stormwater Management and Drainage Design

The City of Opa-locka's owned and maintained stormwater system consists of a series of canals - some of which may be interconnected swales, storm sewers, and exfiltration systems. The existing stormwater system consists of a number of independently built facilities - rather than an integrated network. This system does not provide the interdependency and outlet feature to discharge to local canal systems. Most of the drainage and stormwater management within the City occurs through limited and sparsely located infrastructure and via overland flow along the City streets. Flooding problems are prevalent in the City due to the lack of adequate drainage infrastructure. The City currently experiences significant flooding from even light to moderate rainfall events. The roadways within the commercial and industrial areas of the City experience the highest incidence of flooding. These roadways subsequently become severely damaged due to heavy traffic loads in combination with frequently flooded roads.

Our hydraulic engineers perform professional services in varying areas of infrastructure development and improvement works. From new roadway stormwater systems to roadway retrofit design, our skilled engineers utilize state of the art software and analysis tools to recommend systems that are economical and environmentally sound. Our stormwater engineers also provide services to the major environmental regulators locally, countywide, statewide, and nationally. We undertake projects requiring water control at major infrastructures - including for work involving pump stations, dikes, control structures, impoundments, and large-scale stormwater treatment reservoirs and areas. We have undertaken services on several projects requiring flood control studies, drought management, canal sediment management and handling, canal bank stabilization, and erosion control. Our stormwater engineers have performed these services for several clients - including the City of Opa-locka, Town of Medley, the Village of Palmetto Bay, and the City of Miami. **EAC recently completed the City of Opa-Locka Stormwater Master Plan Report.** Our suite of drainage related analytical and modeling tools includes but is not limited to XP-SWMM, Automated Storm Sewer Analysis and Design (ASAD), Interconnected Channel Pond Routing (ICPR), and Cascade.

Roadway and Sidewalk Improvements

EAC's experience with roadway improvements typically comprise of improvements to existing roadway facilities - such as roadway widening for additional vehicular, bicyclist, and pedestrian traffic. In addition, roadway improvements include repair, rehabilitation, and reconstruction of roadway elements - as well as streetscape and landscape enhancements. As part of the roadway infrastructure improvements, the City's American Disability Act (ADA) and Accessibility Code requirements will be assessed and resolved. **The implementation of pavement repair and restoration measures - such as reconstruction, milling, and resurfacing - will extend the serviceability of existing pavements.** Sidewalk improvements will also be undertaken to eliminate safety hazards, as well as to eliminate issues relating to non-compliance of regulatory codes and standards.

Streetscape designs and traffic calming measures must engage and facilitate the use of streets by both vehicular and non-vehicular transportation modes. Up front coordination with utility companies and jurisdictional permitting and approval agencies will be undertaken to assure that a workable design is implemented. The overall impact of proposed work on existing conditions will be carefully evaluated and coordinated to minimize adverse impacts and create a user-friendly environment.

In the preparation of construction documents for roadway improvements, EAC will adhere to local jurisdictional requirements and applicable design criteria. We have a thorough and complete understanding of each of the roadway design components - including typical sections, pavement design, and Maintenance of Traffic (MOT) - which are essential to successful project implementation. Safety is paramount for the residents and entire community of the City of Opa-locka. To this end, traffic analyses and assessments may be undertaken towards obtaining measures that promote safety and increase the efficiency of traffic operations. Using current software and tools, the EAC Team will be expertly equipped to undertake issues and propose solutions for the City's traffic problems. EAC has performed these services for several clients - including the cities of Miami, North Miami Beach, Miami Beach, and South Miami - and public sector agencies - including the Miami-Dade Department of Transportation and Public Works (DTPW), Broward County Highway Construction and Engineering Division (BCHED), Florida Department of Transportation (FDOT), and Florida Turnpike Enterprise (FTE). Our staff are very familiar with jurisdictional requirements for roadway design work, as well as the differences inherent between varying jurisdictional levels (i.e., federal, state, county, and local municipal regulations). Several of our projects have been bestowed awards locally, statewide, and nationally.





Franjo Road Complete Street Improvements



Parks and Parking Lots Experience

EAC's Civil Engineering section has significant experience with site development improvements of parks, recreational facilities, and parking facilities (at grade lots/vertical structures). Our services extend from due diligence studies, site planning, master planning, site analysis, zoning coordination, site pre-development design, conceptual design, detailed design, cost projection, budget planning, permitting and regulatory approval, construction procurement, site inspection and construction oversight. **Our engineers are equipped to handle all site development technical tasks - including site layout, geometry, site grading and paving, roadways and walkways, infrastructure design, miscellaneous utilities design and stormwater drainage.** EAC has performed these services for several clients - including municipalities, county and state public agencies, and numerous private sector clients throughout South Florida. Example projects include Miami-Dade County Parks and Recreation Department (South Dade Park Aquatic Park; Greynolds Park Rehabilitation, Improvements, and Campground Restoration; American Bankers Family Aviary at Zoo Miami; Tropical Park Equestrian Center; Miami West Park Perimeter Road; Carol City Park; and Broward County Parks and Recreation Department (Treetops Park, and Tradewinds North Park).

Construction Contract Administration

EAC has significant experience in the analysis of construction contract documents - including schedules, delay claims, change orders, pay requisition reviews and approvals, and general construction management related tasks and items. As a FDOT certified Construction Engineering and Inspection (CEI) Consultant, EAC has worked on numerous projects representing client interests and ensuring that construction progress is maintained while required documentation and processes are managed.

Our contract administration staff shall participate in all ongoing construction management activities, including attending and chairing pre-construction and progress meetings upon the request of our clients. Furthermore, our contract administration role involves establishing protocols and review processes for contractor submittals - such as shop drawings, Requests for Information (RFIs), claims, and pay requisitions. With respect to change orders, our role also encompasses reviewing technical interpretations of the contract documents, evaluating the requested deviations from the approved design drawings or specifications, and the issuance of field orders as requested by the contractor. Our team shall review all Contractor Change Order Requests and Claims and will recommend an appropriate cost and course of action within the contract stipulated timeframe.

Construction Engineering and Inspection

EAC believes the best philosophy to engage during construction is to implement measures that prevent problems and issues before they occur. Our team has the expertise to provide construction administration services for this contract. Our staff will be available at the construction site during construction, and will support the contractor's daily activities as required. Based on an agreed frequency with our clients, our inspectors perform specific construction site-visit observations. These observations of work installation track progress and work quality and determine if the work is proceeding in accordance with the scope and schedule of the Contract Documents. Each construction observation of the project site is documented in a Construction Observation Report on the same date that the field visit occurs, and includes contractor performance and other significant construction related matters. The construction reports will include the following, at a minimum:



- The date, time on, and time off site; weather conditions, and temperature
- General discussion of the work and progress achieved, including a description of the activities completed and started - and an assessment of the work accomplished by location
- Project accidents, deficiencies, and changes made, or corrective actions taken to maintain schedule
- Damage to existing facilities
- Project delays, reasons for delay and corrective actions taken to maintain schedule
- Construction testing activities, results, and observations
- Where possible and appropriate, the quantities of work put into place

Familiarity with Permitting Agencies, including Miami-Dade County Permitting

Understanding and adherence to jurisdictional regulations and requirements is integral to the success of projects and assignments on capital infrastructure programs. EAC's project team brings a depth of experience in securing jurisdictional approvals. EAC is thoroughly familiar with the requirements of all jurisdictional agencies that maintain authority for the implementation of infrastructure projects locally and statewide. Our experience on previous projects has given us the opportunity to liaise and gain the confidence of approval agencies and departments. In addition, we have been privileged to perform services directly for several local and statewide permitting agencies - which, in turn, has allowed us to understand agency perspectives and develop relationships with permitting staff. EAC has served several governmental permitting agencies as a prime consultant, including: Miami-Dade Department of Transportation and Public Works (DTPW), Miami-Dade Regulatory and Economic Resources (RER), Miami-Dade Water and Sewer Department, South Florida Water Management District (SFWMD), Florida Department of Environmental Protection (FDEP), US Army Corps of Engineers (USACE), and Florida Department of Transportation (FDOT). We fully understand current State of Florida and local statutes and codes, environmental regulations, and varying ordinances that relate to - or directly impact - infrastructure development and construction.

Our approach to permitting involves:

- **Early Communication:** The EAC Team will work diligently on assigned tasks to ensure that we approach regulatory reviews and approvals in an organized manner. This will facilitate a seamless and expedited process. We will proactively initiate communications early with identified and applicable agencies and implement an "Early Permit Reconnaissance" strategy that will ensure transparency and openness throughout the process.
- **Local knowledge and Strong Relationships:** We know the agencies and procedures, and we have excellent relationships with the permit reviewers and decision makers. Utilizing local staff eases our coordination with regulatory agencies. This is of paramount importance, as our experiences have shown that the process of securing needed approvals is immensely simplified because our staff are familiar with local conditions, regulations and preferences of permitting agencies and their respective staff. Many of our staff have worked directly or indirectly for the agencies that will maintain jurisdictional authority over projects or tasks that result from this contract.
- **Customized solutions:** We are well positioned to utilize our knowledge and familiarity to devise customized, cost effective, time sensitive, and innovative approaches to securing permitting approvals. Our knowledge and strong professional relationships are essential because we can solicit and receive early feedback and guidance to steer the implementation of assigned projects or tasks.

Miami-Dade Department of Regulatory and Economic Resources

EAC's familiarity and experience with DERM dates back to 1994 and has since progressed and flourished - due to the outstanding partnerships that EAC has developed while working closely with DERM to accomplish regulatory compliance on projects. We fully understand that DERM's responsibility is to ensure compliance with federal, state, and county (Chapter 24 and Chapter 11C of the Miami-Dade County code) environmental laws. EAC's staff members are experienced with the regulatory practices, standards, and policies of Miami-Dade DERM. EAC's direct experience with DERM has included coordination and compromise to attain and comply with securing the following types of permits and approvals:

- Paving and Drainage, Water Control, and Pollution Remediation
- Environmental Review Approvals
- Site Plan Reviews
- Paving and Grading Approvals
- Environmental Resource Permits (ERPs)
- Class I Permit - Work performed over tidal or coastal waters
- Class II Permit - Outfalls and discharge into surface waters
- Class III Permit - Work within non-tidal canals or areas under the direct control of Miami-Dade County
- Class IV Permit - Work involving work in freshwater wetlands
- Class V Permit - Work involving temporary dewatering
- Class VI Permit - Work or installation of a system that has known soil or ground water contamination
- Water and Sanitary Sewer
- Sewer Extension Approval
- Water Extension Approval
- Sewer Capacity Certification
- Sewer Allocation Documentation
- Private Sanitary Sewer Operating Permits
- Air and Asbestos Reviews
- Air Construction Permit
- Air Operating Permit
- Asbestos - Demolition Permit
- Other Permit Types - such as Tree Removal Permit, Industrial Facilities (IW5) Permit, Industrial Facilities (IW6) Permit and Storage Tank Removal Permit

Miami-Dade Department of Transportation and Public Works (DTPW)

EAC's experience with Miami-Dade DTPW is also extensive and long lasting. We have secured review approvals and have permitted roadway and bridge improvements - such as pavement markings, channelization, traffic signalization, stormwater designs, and roadway lighting projects with the agency.

Miami-Dade Water and Sewer Department (MDWASD)

EAC's experience with the Miami-Dade Water and Sewer Department extends over 19 years. We have designed and permitted water and sewer projects that have been managed by MDWASD, and also for other cities and municipalities that must receive permits directly from MDWASD. In addition, we have permitted with MDWASD on utility projects for private clients. We understand all the steps, as well as the order of the steps, that must be followed in order to secure permits - including obtaining related permits and approvals from municipalities, the Miami-Dade Fire Department and Miami-Dade DERM.

Miami-Dade County Health Department

EAC has extensive experience with Miami-Dade County Health Department's Environmental Health and Engineering Division. This division's primary goal is to assure a safe and healthy environment for Miami-Dade County - by providing review, oversight, and issuance of construction permits for infrastructure projects. EAC has secured the following types of permits from this department:

- Water and Sanitary Sewer
- Drinking Water Construction
- Onsite Sewage Treatment and Disposal System Application for Construction

Depending on the nature of the project, permits may also be required from regulatory agencies that are part of Miami-Dade County government. Our experience in permitting with these agencies are as follows:

South Florida Water Management District (SFWMD)

EAC's experience with the SFWMD dates back to 1994 on projects requiring SFWMD regulatory review for surface water management or water use permits. Since then, the relationship and familiarity with the SFWMD and its staff has progressed significantly into one that has become collaborative. In addition to securing approvals and permits for projects, EAC has performed services directly for the SFWMD as a prime consultant through several professional services contracts, and also as a subconsultant. Since 2015, we have served the District as Consultant Engineer on a multi-year continuing services contract - performing miscellaneous engineering design for the agency's Operations, Maintenance, Rehabilitation, Restoration & Repair (OMRR&R) Program.

EAC is thoroughly familiar with the District's regulatory requirements for water control, stormwater management, water use, water consumption, water quality, and the preservation of natural ecosystems. Our engineers have successfully obtained permits for more than 100 projects from the SFWMD or one of its delegated water control districts or county agencies. Our successful permits have ranged from:

- Environmental Resource Permits (ERPs)
- Conceptual ERP Stormwater Master Plan Permits
- General Permits
- Minor Permit Modifications ("Letter Mods")
- Consumptive Water Use Permits
- Right-of-Way Permits

Florida Department of Environmental Protection (FDEP)

EAC's experience with the FDEP is primarily established along two lines of contact:

- **Regulatory Approvals -** EAC has coordinated, communicated, and interfaced with the regulatory arm of the FDEP as it relates to permitting and approvals of stormwater drainage underground injection wells through the FDEP Underground Injection Control (UIC) Program. Through this program, EAC has successfully obtained permits for more than ten underground gravity and pressurized wells for the purposes of stormwater disposal. For each of the approvals, EAC performed the required services to develop a Reasonable Assurance Report - documenting that the depth of disposal was sufficiently above the minimum concentration of total suspended solids in order to maintain the integrity of the potable drinking water aquifer.
- **General Engineering Consultant Services -** EAC was selected by the FDEP in 2015 and 2024 to serve as its consultant for the State Parks System. This contract covers a myriad of professional services required to maintain and upgrade state-owned parks and recreation facilities statewide. One of the major prerequisites for selection on this contract requires a demonstration of a full understanding of FDEP's technical requirements and criteria. The contract is for miscellaneous continuing service with assignments issued on a task basis.

Florida Department of Transportation (FDOT)

Since inception in 1994, EAC has performed services for the FDOT as a consultant. EAC has worked on numerous FDOT projects and has developed a strong reputation in the industry for providing practical solutions to complex conditions. Our diversity of expertise is reflected in the varying types of projects that we have successfully completed. From planning, to programming, to design, to CEI and plans review - FDOT has found EAC to be a responsible, responsive, and reliable consultant. This statement is evidenced by the large amount of repeat business for which the FDOT has hired EAC. Our engineers are very familiar with all FDOT planning criteria, design standards, plans preparation manuals, design memoranda, technical specifications, and construction management requirements.

Resiliency and Sustainable Design Experience

EAC has considerable experience implementing sustainable design on its projects. We are committed to sustainable and environmentally sensitive programs and have repeatably demonstrated this in our overall approach by implementing practices that foster efficiency and energy savings for clients. EAC's commitment to environmental responsibility is taken seriously by our corporate leadership and this message transcends to all staff and offices. EAC maintains a solid commitment to conduct services in a manner that minimizes negative impacts on the environment and promotes positive contributions to sustainability. Sea Level Rise (SLR) is a major concern to coastal communities and the EAC Team has the experience needed to provide flood management recommendations that mitigate the tidal flooding that the area has experienced.

Institute for Sustainable Infrastructure

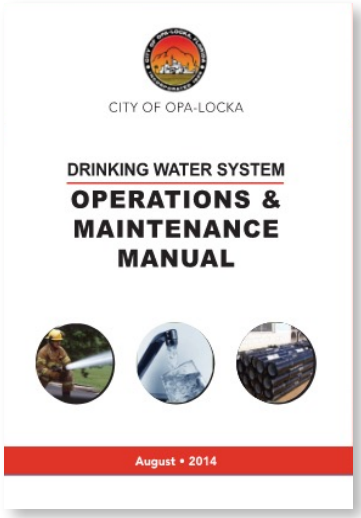
Currently EAC has three staff members (Michael Adeife, PE; Evelyn Rodriguez, PE; and Eduardo Garces; PE) credentialed as EnvisionTM Certified Sustainability Professionals by the Institute for Sustainable Infrastructure (ISI). EAC has proposed various approaches and methodologies to contribute to projects receiving sustainability credits for certification.

General Consulting Engineering

EAC has significant experience in providing General Consulting Engineering services as it related to the scope of work shown in the RFQ. Our project experience and services include performing planning, technical advice, cost/financial analysis, engineering design, procurement assistance, construction oversight inspections, environmental compliance support and expert witness services for various governmental agencies.

As an example, EAC has provided services to the Greater Miami Expressway Agency (GMX) formerly known as Miami-Dade Expressway Authority (MDX) for over 20 years under a General Engineering Consulting (GEC) contract. EAC has provided oversight of construction projects for GMX, that exceeds $1.5 Billion in construction value. EAC has provided a multitude of services under our (GEC) contract that includes project management, construction contract administration, environmental studies, technical advice, economic/financial analysis, procurement support, RFP development and our staff has served as expert witnesses. Our staff has experience performing duties detailed in the Trust Indenture Agreements on behalf of bondholders. We are knowledgeable and experienced in implementing effective projects and financial controls to confidently certify and prepare the reports required by the Trust Indenture.

Our team has historically offered support for the City's operations. In 2014, EAC developed an Operation and Maintenance (O&M) Manual for the City of Opa-Locka. The manual was intended to be used as a reference in the overall operations and maintenance of the City of Opa-locka's Public Drinking Water System.



EAC also performed General Consulting Engineering Services for the City of Opa-Locka. In 2013, EAC was awarded a contract to prepare a Capital Improvement Projects Master Plan (RFQ-13-1104100), which was intended to prepare and update Master Plans related to Water, Wastewater, Stormwater and Roadway. Under this contract, we also worked successfully to prepare the engineering planning reports and other documents required by the Florida Department of Environmental Protection (FDEP) to secure a $40 Million State Revolving Fund loan, intended for improvements to the drinking water, wastewater, and stormwater infrastructure.

In addition, EAC has performed services as an extension of FDOT staff - as exemplified in our Prime Consultant Agreement for the Maintenance Engineering and Inspections (MEI) Services Contract. On the MEI contract, we provided FDOT with qualified staff to perform on a variety of ongoing projects and to manage the implementation of the FDOT Work Program.

Grant Funding Support and Assistance

EAC's Team is comprised of professionals who understand the grant processes, and also understand potential sources of grant funding. Our team will help the City apply for project funding by preparing grant applications or delivering engineering information to support applications. Post-award, EAC offers guidance in monitoring the grant to achieve a successful project close-out and reimbursement. EAC's experience providing oversight of funded projects enhances our ability to write and prepare successful grant applications. EAC has prepared over $200M worth of grant applications and assisted with applications over $80M in grants. EAC's Team has secured over $163M in grants for our clients.

I. Financial Stability

EAC Consulting, Inc. has been in business since 1994 and has been able to conduct business and sustain its growth even during the harshest of economic times due to its strong financial position.

dun & bradstreet

Business Information Report Snapshot

EAC CONSULTING, INC.

D-U-N-S: 83-712-1466
ADDRESS: 5959 Blue Lagoon Dr Ste 400, Miami, FL, 33126, United States
Date: 07/13/2023

RISK ASSESSMENT

SCORES AND RATINGS

Max. Credit Recommendation	PAYDEX® SCORE	Delinquency Predictor Percentile	Financial Stress Percentile	Supplier Evaluation Risk Rating
US$ 225,000	80 LOW RISK	96 LOW RISK	98 LOW RISK	1 LOW RISK

MAXIMUM CREDIT RECOMMENDATION

Overall Business Risk

LOW | LOW-MODERATE | MODERATE | MODERATE-HIGH | HIGH

Maximum Credit Recommendation

US$ 225,000

The recommended limit is based on a low probability of severe delinquency.

Dun & Bradstreet Thinks...

- Overall assessment of this organization over the next 12 months: VERY STABLE CONDITION
- Based on the predicted risk of business discontinuation: STRONG LIKELIHOOD OF CONTINUED OPERATIONS
- Based on the predicted risk of severely delinquent payments: VERY LOW POTENTIAL FOR SEVERELY DELINQUENT PAYMENTS

PAYDEX® SUMMARY

3 Months

80
Low Risk (100) High Risk (1)

When weighted by dollar amount, payments to suppliers on average, are on time. Value is based on payments collected over the last **3 months**.

24 Months

80
Low Risk (100) High Risk (1)

PAYDEX® Based on 24 months of data

80

Low Risk (100) High Risk (1)

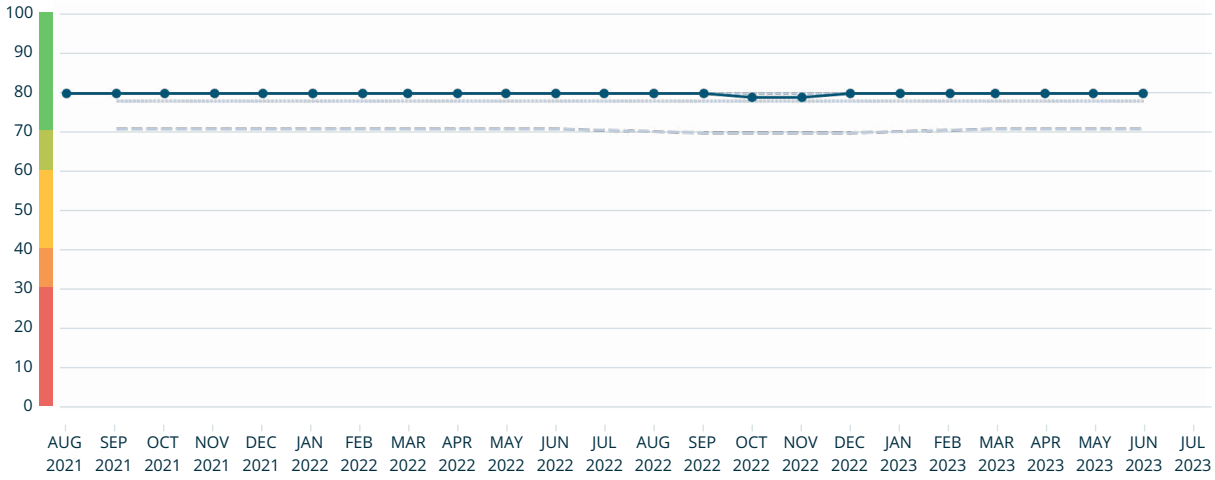
Based on a D&B PAYDEX® of <

Risk of Slow Pay
LOW

Payment Behavior
Pays On Time

Business and Industry Trends 8711 - Engineering services

Industry Median | Industry Upper | Industry Low | EAC CONSULTING, INC.



DELINQUENCY PREDICTOR SCORE

96

Low Risk (100) High Risk (1)

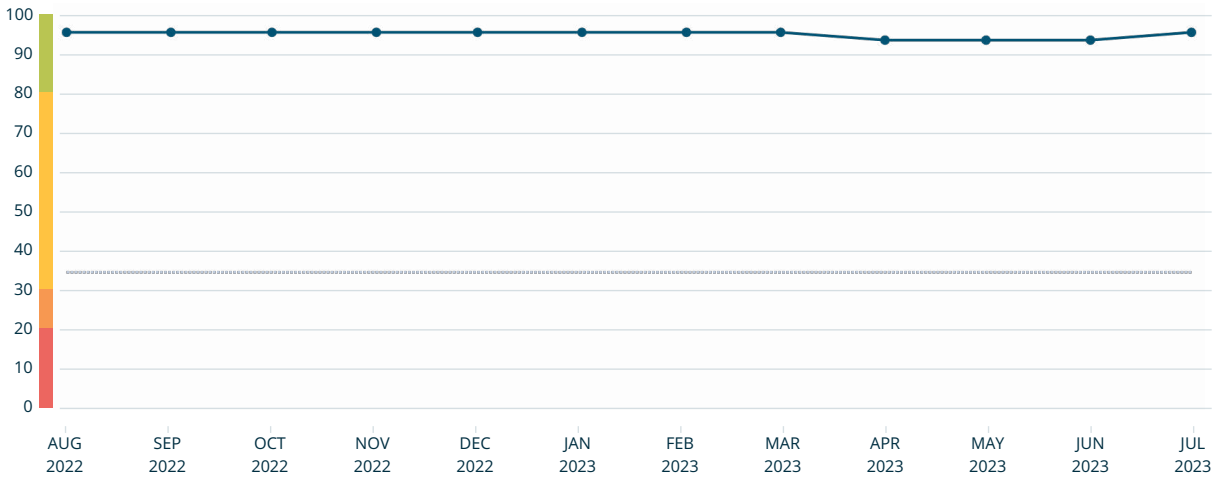
Higher risk industry based on delinquency rates for this industry

Based on a D&B Delinquency Predictor Percentile of

Level of Risk	Raw Score	Probability of Delinquency	Compared to Businesses in D&B
LOW	601	1.07%	10.2%

Business and Industry Trends 8711 - Engineering services

Industry Median | EAC CONSULTING, INC.



FINANCIAL STRESS SCORE

98

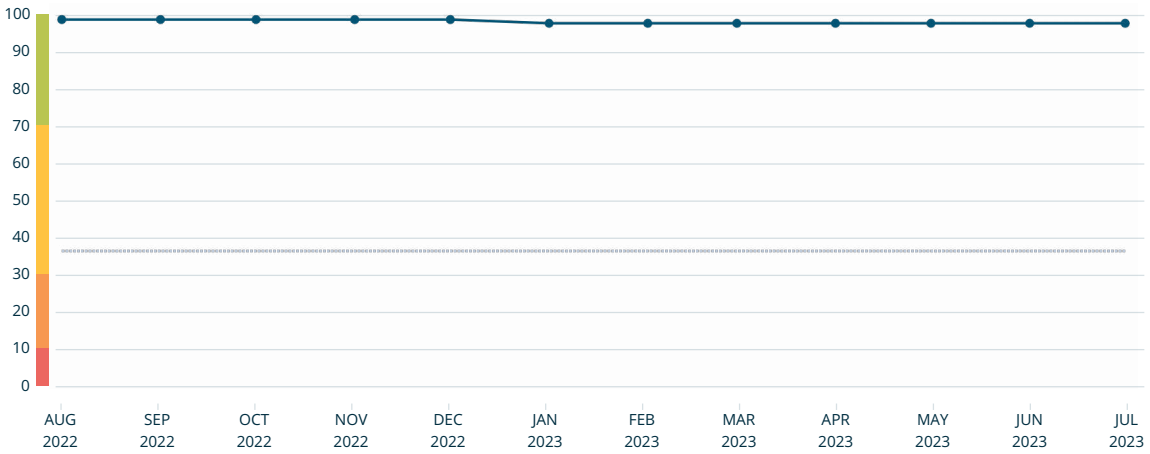
Low Risk (100) High Risk (1)

- UCC Filings reported
- Low proportion of satisfactory payment experiences to total payment experiences

Based on a D&B Financial Stress Percentile of <

Level of Risk	Raw Score	Probability of Failure	Compared to Businesses in D&B
LOW	1598	0.03%	0.48%

Business and Industry Trends — 8711 - Engineering services



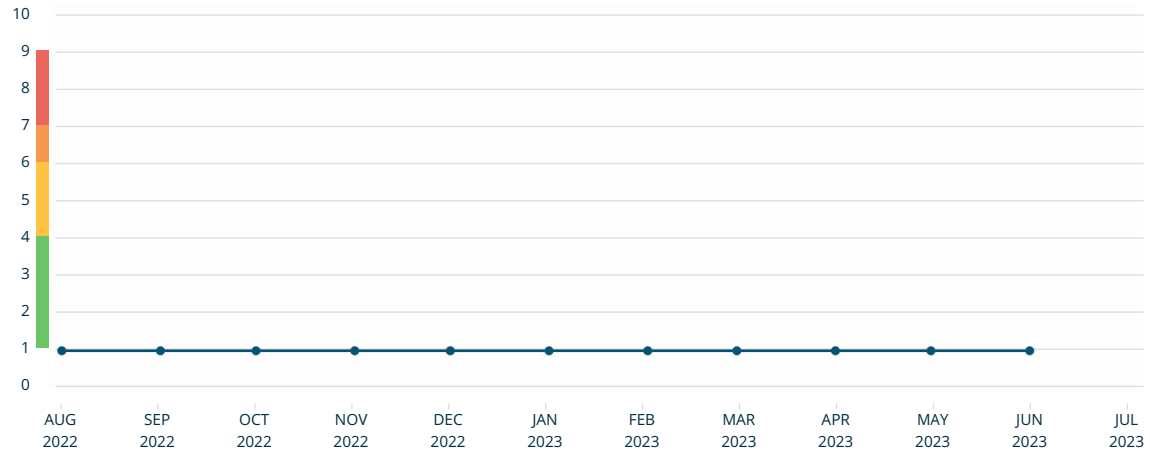
SUPPLIER EVALUATION RISK RATING

1

Low Risk (1) High Risk (9)

Based on a Supplier Evaluation Risk Rating of !

Business and Industry Trends — 8711 - Engineering services



D&B RATING

Current Rating as of 07-22-2020		Previous Rating	
Employee Size	Risk Indicator	Employee Size	Risk Indicator
1R: 10 employees and over	2: Low Risk	1R: 10 employees and over	3: Moderate Risk

TRADE PAYMENTS

TRADE PAYMENTS SUMMARY

Based on 24 months of data

Overall Payment Behavior
0
Days Beyond Terms

Highest Now Owing: US$ 10,000

% of Trade Within Terms
92%

Total Trade Experiences: 33
Largest High Credit: US$ 100,000
Average High Credit: US$ 11,965

Highest Past Due
US$ 50

Total Unfavorable Comments : 0
Largest High Credit: US$ 0
Total Placed in Collections: 0
Largest High Credit: US$ 0

TRADE PAYMENTS BY CREDIT EXTENDED

$ CREDIT EXTENDED	% OF PAYMENTS WITHIN TERMS	# PAYMENT EXPERIENCES	TOTAL & DOLLAR AMOUNT
OVER 100,000	100%	1	$100,000
50,000 - 100,000	100%	1	$70,000
15,000 - 49,999	100%	1	$15,000
5,000 - 14,999	100%	4	$30,000
1,000 - 4,999	71%	4	$8,500
UNDER 1,000	81%	8	$3,850

TRADE PAYMENTS BY INDUSTRY

Collapse All | Expand All

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)
93 - Public Finance Taxation And Monetary Policy	4	15,000	
9311 - Public Finance	4	15,000	100
49 - Electric, Gas And Sanitary Services	4	10,000	
4911 - Electric Services	4	10,000	100
60 - Depository Institutions	3	2,500	
6021 - Natnl Commercial Bank	3	2,500	100

48 - Communications	3	100,000	
4813 - Telephone Communictns	2	100,000	100
4812 - Radiotelephone Commun	1	750	0
61 - Nondepository Credit Institutions	2	70,000	
6153 - Short-trm Busn Credit	2	70,000	100
35 - Industrial And Commercial Machinery And Computer Equipment	1	2,500	
3572 - Mfg Computer Storage	1	2,500	50
75 - Automotive Repair, Services And Parking	1	2,500	
7538 - General Auto Repair	1	2,500	50
73 - Business Services	1	750	
7389 - Misc Business Service	1	750	100

TRADE LINES

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
06/2023	Prompt	-	70,000	0	0	Between 6 and 12 Months
06/2023	Prompt	N30	2,500	1,000	0	1 Month
06/2023	Prompt	-	750	100	0	1 Month
06/2023	Prompt	N30	500	0	0	Between 6 and 12 Months
06/2023	Prompt	N30	250	250	0	1 Month
06/2023	Prompt	-	100	0	0	Between 6 and 12 Months
06/2023	-	Cash Account	250	-	-	1 Month
05/2023	Prompt	-	100,000	2,500	0	1 Month
05/2023	Prompt	-	10,000	10,000	-	1 Month
05/2023	Prompt	-	5,000	5,000	0	1 Month
05/2023	Prompt	-	500	500	-	1 Month
05/2023	Prompt	-	500	100	-	1 Month
05/2023	Prompt	-	500	500	-	1 Month
05/2023	-	Cash Account	100	-	-	1 Month
05/2023	-	Cash Account	100	-	-	1 Month

05/2023	-	Cash Account	50	-	-	1 Month
03/2023	-	Cash Account	50	-	-	Between 6 and 12 Months
02/2023	Prompt to Slow	-	2,500	50	50	1 Month
02/2023	-	Cash Account	50	-	-	1 Month
12/2022	-	Cash Account	100	-	-	Between 4 and 5 Months
07/2022	-	Cash Account	50	-	-	1 Month
05/2022	Prompt	-	15,000	-	-	1 Month
05/2022	Prompt	-	7,500	-	-	1 Month
05/2022	Prompt	-	7,500	-	-	1 Month
05/2022	Prompt	-	1,000	-	-	1 Month
05/2022	-	Cash Account	100	-	-	1 Month
05/2022	-	Cash Account	100	-	-	1 Month
05/2022	-	Cash Account	100	-	-	1 Month
05/2022	-	Cash Account	100	-	-	1 Month
05/2022	-	Cash Account	50	-	-	1 Month
04/2022	-	Cash Account	750	0	0	Between 6 and 12 Months
11/2021	Slow	-	750	0	0	Between 6 and 12 Months
07/2021	Prompt to Slow	-	2,500	0	0	Between 6 and 12 Months

EVENTS

LEGAL EVENTS

The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

SUITS		JUDGEMENTS		LIENS		UCC FILINGS	
TOTAL	0	TOTAL	0	TOTAL	0	TOTAL	20
LAST FILING DATE	-	LAST FILING DATE	-	LAST FILING DATE	-	LAST FILING DATE	11/28/2017

General: The public record items contained in this report may have been paid, terminated, vacated or released prior to the date this was reported. This information may not be reproduced in whole or in part by any means of reproduction.

UCC Filings: There may be additional UCC Filings in the D&B file on this company which are available by contacting 1-800-234-3867.

Suits, Liens, Judgements: There may be additional suits, liens, or judgements in D&B's file on this company available in the U.S. Public Records Database that are also covered under your contract. If you would like more information on this database, please contact the Customer Resource Center at 1-800-234-3867.

Lien: A lien holder can file the same lien in more than one filing location. The appearance of multiple liens filed by the same lien holder against a debtor may be indicative of such an occurrence.

EVENTS

UCC Filing - Original

Filing Date	2017-11-28
Filing Number	201703365281
Received Date	2017-12-08
Collateral	Business machinery/equipment and proceeds
Secured Party	U.S. BANK EQUIPMENT FINANCE, MARSHALL, MN
Debtors	EAC CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2017-02-24
Filing Number	201700403859
Received Date	2017-03-13
Collateral	Negotiable instruments including proceeds and products - Inventory including proceeds and products - Assets including proceeds and products - Account(s) including proceeds and products - and OTHERS
Secured Party	CITY NATIONAL BANK OF FLORIDA, MIAMI, FL

Debtors	EAC CONSULTING, INC., A FLORIDA CORPORATION
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2012-12-19
Filing Number	201208065406
Received Date	2013-01-03
Collateral	Business machinery/equipment and proceeds
Secured Party	U.S. BANK EQUIPMENT FINANCE, A DIVISION OF U.S. BANK NATIONAL ASSOCIATION, MARSHALL, MN
Debtors	EAC CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2011-07-18
Filing Number	201104969678
Received Date	2011-08-01
Collateral	Equipment
Secured Party	U.S. BANCORP EQUIPMENT FINANCE, INC., MARSHALL, MN
Debtors	EAC CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2009-08-04
Filing Number	200900979710
Received Date	2009-08-13
Collateral	Business machinery/equipment - Equipment
Secured Party	US BANCORP, MARSHALL, MN
Debtors	EAC CONSULTING INC
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Amendment

Filing Date	2007-10-16
Filing Number	200706779574
Received Date	2007-10-23
Collateral	Chattel paper and proceeds - Leased Vehicles and proceeds - Leased Equipment and proceeds

Original Filing Date	2007-03-19
Original Filing Number	200705093423
Secured Party	REGIONS BANK, MONTGOMERY, AL
Debtors	EAC CONSULTING INC
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2007-10-12
Filing Number	200706758127
Received Date	2007-10-23
Collateral	Chattel paper and proceeds - Equipment and proceeds
Secured Party	REGIONS EQUIPMENT FINANCE CORPORATION, BIRMINGHAM, AL
Debtors	EAC CONSULTING, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2007-07-20
Filing Number	200706089330
Received Date	2007-08-03
Collateral	Equipment
Secured Party	US BANCORP, MARSHALL, MN
Debtors	EAC CONSULTING INC
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2007-03-19
Filing Number	200705093423
Received Date	2007-03-29
Collateral	Account(s) and proceeds - Chattel paper and proceeds - Leased Equipment and proceeds
Secured Party	REGIONS BANK, MONTGOMERY, AL
Debtors	EAC CONSULTING INC
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2007-02-26
Filing Number	200704898932

Received Date	2007-03-16
Collateral	Leased Vehicles and proceeds
Secured Party	HITACHI CAPITAL AMERICA CORP., NORWALK, CT
Debtors	EAC CONSULTING INC
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2007-02-26
Filing Number	200704899238
Received Date	2007-03-16
Collateral	Leased Vehicles and proceeds
Secured Party	HITACHI CAPITAL AMERICA CORP, NORWALK, CT
Debtors	EAC CONSULTING INC
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

COMPANY EVENTS

The following information was reported on: 12-01-2022

The Florida Secretary of State's business registrations file showed that Eac Consulting, Inc. was registered as a Corporation on September 06, 1994, under file registration number P94000066488.

Business started 1995 by president. 100% of capital stock is owned by Enrique A Crooks.

ENRIQUE A CROOKS born 1963. 1995-present active here.

Business address has changed from 815 Nw 57th Ave Ste 402, Miami, FL, 33126 to 5959 Blue Lagoon Dr Ste 400, Miami, FL, 33126.

SPECIAL EVENTS

12-12-2020

EAC CONSULTING INC. was reported by the SBA as a recipient of a loan for $1,874,700 from City National Bank of Florida on 04/09/2020 under the Paycheck Protection Program as authorized under the CARES Act of 2020.

Financials

Source: D&B | Currency: All figures shown in USD unless otherwise stated

INCOME STATEMENT

Income Statement data is not available for this company.

BALANCE SHEET

Balance Sheet data is not available for this company.

FINANCIAL RATIOS

Solvency	Fiscal Consolidated 12-31-2002	Fiscal Consolidated 05-31-2001	Fiscal Consolidated 12-31-1999
Current Ratio	2.4	3.2	2.1
Quick Ratio	2.3	0.2	-0.3
Current Liabilities To Net Worth (%)	92.1	33.9	62.7
Total Liabilities/Net Worth (%)	142.1	33.9	62.7
Fixed Assets To Net Worth (%)	19	20.4	25

Efficiency	Fiscal Consolidated 12-31-2002	Fiscal Consolidated 05-31-2001	Fiscal Consolidated 12-31-1999
Accounts Payable To Sales Ratio	10.8	-0.3	-
Sales To Working Capital Ratio	3.8	6.8	-
Assets/Sales	48.6	36.4	-

Profitability	Fiscal Consolidated 12-31-2002	Fiscal Consolidated 05-31-2001	Fiscal Consolidated 12-31-1999
Return On Net Worth (%)	498.1	51.8	-
Return On Assets (%)	205.7	31.8	-
Return On Sales (%)	100.1	11.6	-

COMPANY PROFILE

COMPANY OVERVIEW

D-U-N-S 83-712-1466	**Mailing Address** 5959 Blue Lagoon Dr Ste 400, Miami FL 33126, US	**Annual Sales** US$ 15,000,000
Business Form Corporation (US)	**Telephone** (305) 264-2557	**Employees** 107
Date Incorporated 09/06/1994	**Fax** -	**Age (Year Started)** 28 years (1995)
State of Incorporation Florida	**Website** www.eacconsult.com	**Named Principal** ENRIQUE A CROOKS, PRES
Ownership -	**Line of Business** Engineering services	**SIC** 8711

OWNERSHIP

FAMILY TREE SUMMARY

Members in the Tree	Subsidiaries of this Company	Branches of this Company
3	0	2

FAMILY TREE

HQ **Eac Consulting, Inc.** 837121466 Miami, FL

- B **Eac Consulting, Inc.** 144840761 Orlando, FL
- B **Eac Consulting, Inc.** 134397996 Fort Lauderdale, FL

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J. Litigation /Investigations

EAC Consulting, Inc. submits the following summary and disposition of cases of litigations and/or investigations, either civil or criminal, involving a governmental agency, in which any EAC employee was involved during the past three years during the performance of his/her duties.

EAC Consulting, Inc.

Litigation History

Below is a list of all prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which **EAC Consulting, Inc**., its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three (3) years.

Caption of the matter	Case no.	Court	Description	Resolution
2019 F.R. Aleman and Associates Inc., (FRA) as Claimant against EAC Consulting Inc., (EAC) as the Respondent	01-19-0002-1379	American Arbitration Association (AAA)	Parties: Sub-Consultant, F.R. Aleman and Associates Inc., alleged breach of contract arising out of extra As-Built Surveying work claims against the Prime Consultant, EAC Consulting Inc. as members of a design-built team with Contractor, Ric-Man Construction, Florida on a Project known as "Replacement of Water Mains and Service Conversions in the Shenandoah Area" of Miami-Dade County for the Miami-Dade County Water and Sewer Department.	Resolved in 2021 in favor of EAC. The Arbitration Panel rejected all claims by FRA in determining EAC as the prevailing party.
2021 Roy Stephen Shiver v. Roadway Construction, LLC, & EAC Consulting, Inc. arising out of a traffic accident.	2021-011959-CA-01	Circuit Court of the Eleventh Judicial Circuit in and for Miami-Dade County, Florida.	Parties: Roy Shiver alleges personal injury arising from a car accident in the vicinity of a road construction project where EAC Consulting, Inc., served as the engineer of record. EAC has denied all allegations as it was not involved in the construction MOT plan.	Pending in early stages.

Signature: _____ 10-11-2024

Print Name and Title: Marie Chong, CFO date

who is authorized to sign on behalf of EAC Consulting, Inc.

K. Prior Complaints

EAC Consulting, Inc. has no prior complaints against the company or any of our subconsultants, filed with any governmental agency, while in the performance of duties within the last five (5) years.

L. Errors and Omissions Insurance

EAC Consulting, Inc. carries Errors and Omissions Insurance as follows:

Carrier – Travelers Casualty & Surety Co. of America

Limits: $2,000,000 Per Claim /$2,000,000 Aggregate

Please refer to the Certificate of Liability Insurance provided below:

EACCONS-01 EMORRIS

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 6/18/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Ames & Gough 8300 Greensboro Drive Suite 980 McLean, VA 22102	CONTACT NAME: PHONE (A/C, No, Ext): (703) 827-2277 FAX (A/C, No): (703) 827-2279 E-MAIL ADDRESS: admin@amesgough.com
INSURED EAC Consulting, Inc. 5959 Waterford District Drive, Suite 410 Miami, FL 33126	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : Charter Oak Fire Insurance Company A++ (XV) — 25615 INSURER B : St. Paul Protective Insurance Company, A++, XV — 19224 INSURER C : Continental Insurance Company A(XV) — 35289 INSURER D : Travelers Casualty and Surety Company A++. XV — 19038 INSURER E : Travelers Casualty & Surety Co. of America A++, XV — 31194 INSURER F :

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT LOC OTHER:			Y-660-3Y681009-COF-24	7/1/2024	7/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY SCHEDULED AUTOS HIRED AUTOS ONLY NON-OWNED AUTOS ONLY			BA-3Y682565-24-43-G	7/1/2024	7/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 10,000			7092485176	7/1/2024	7/1/2025	EACH OCCURRENCE AGGREGATE	$ 2,000,000 $ 2,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-3Y685764-24-43-G	7/1/2024	7/1/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
E	Professional Liab.			107279653	7/1/2024	7/1/2025	Per Claim/Aggregate	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

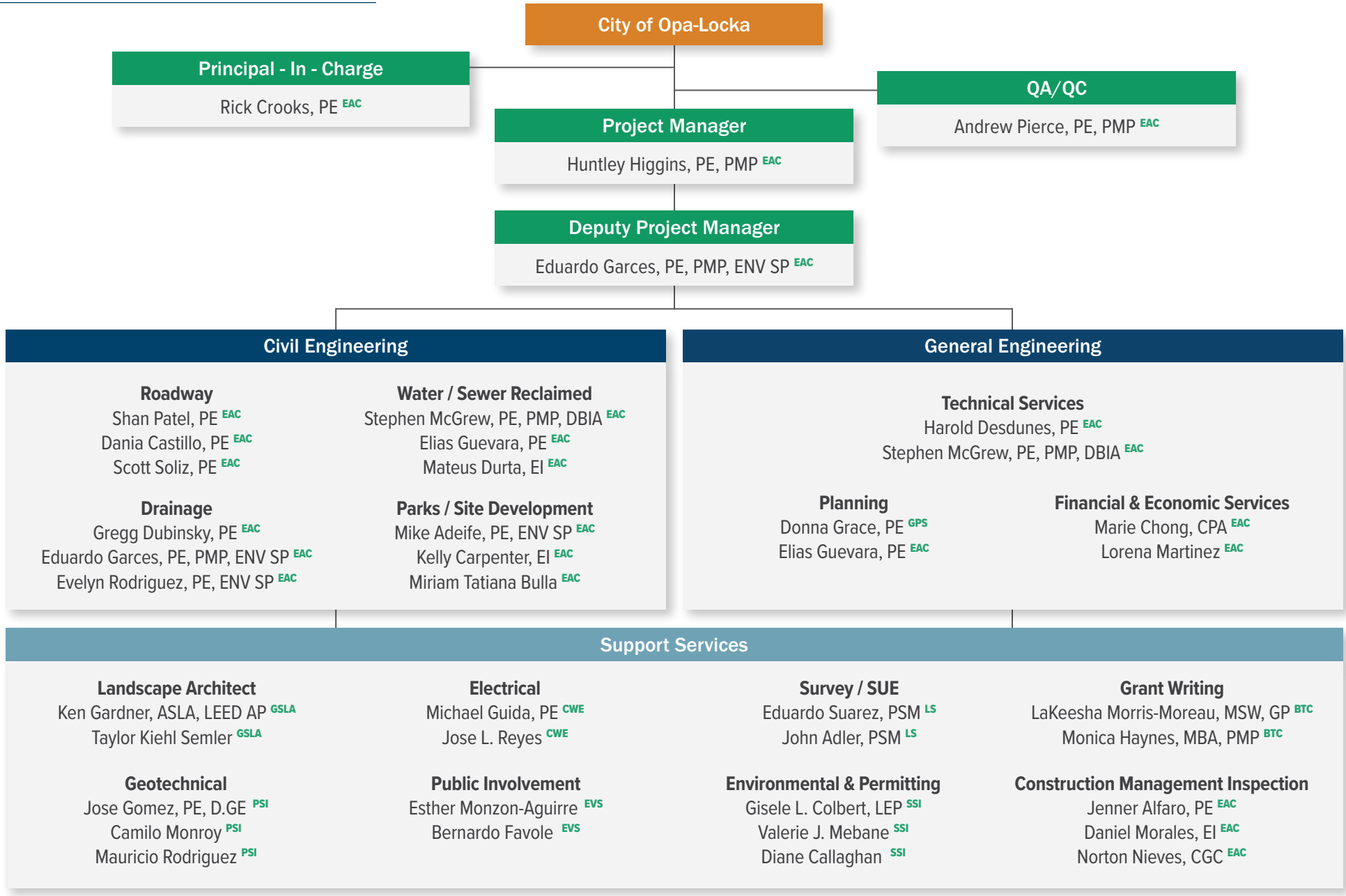
CERTIFICATE HOLDER	CANCELLATION
PROOF OF INSURANCE	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

ACORD 25 (2016/03)

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Key Personnel & Subconsultants

EAC Consulting, Inc.
eacconsult.com



OUR TEAM:

EAC Consulting, Inc. **EAC**
BellTower Consulting Group, LLC **BTC**
C&W Engineering, Inc. **CWE**
EV Services, Inc. **EVS**
Grace Professional Solutions, LLC **GPS**
GSLA Design, Inc. **GSLA**
Longitude Surveyors, LLC **LS**
Professional Service Industries, Inc. **PSI**
Smart-Sciences, Inc. **SSI**

B. Staff Expertise

The EAC Team comprises of professional staff that are qualified, certified and licensed to perform engineering within the State of Florida. In addition, the designated project staff all have numerous years of experience in their assigned roles and areas of specialty. Our personnel have extensive local experience in planning, design, permitting and construction administration of infrastructure development projects. The following table summarizes the expertise of our key staff that are designated to this RFP Contract.

				Experience with Scope of Services Tasks																				
Name of Key Staff	**Role on Contract**	Years of Experience	Education	Water & Sewer Distribution, Transmission & Collection Systems	Pump Stations & Lift Stations	Drainage/ Stormwater Collection &Transmission Design	General Civil Engineering	Services during Construction	Route Analyses & Site Investigations	Construction Plans & Design Reports & Specifications	Design Criteria Packages	Roadway Plans	Planning/ Hydraulic Analyses	Geotechnical & Surveying Services	Landscape Architecture/ Irrigation Design	Electrical & Instrumentation Design	Environmental Engineering & Site Assessments	Wetland Permitting and Biological Evaluations	Grant Writing	Financial & Economic Services	Jurisdictional Permitting Approvals	Bid & Award Services	Connstruction Administration Services	Cordination with Other Utilities and Service Areas	Public Outreach / Community Involvement
Huntley Higgins, PE, PMP	Project Manager	29	MS	✓	✓	✓	✓	✓	✓	✓	✓										✓	✓	✓	✓	✓
Eduardo Garces, PE, PMP, ENV SP	Deputy Project Manager	12	BS	✓	✓	✓	✓	✓	✓	✓											✓	✓	✓	✓	
Rick Crooks, PE	Principal-In-Charge	39	MS				✓	✓	✓	✓	✓	✓									✓	✓	✓	✓	✓
Andrew Pierce, PE, PMP	Quality Control / Quality Assurance	39	MS	✓	✓		✓	✓	✓	✓	✓	✓									✓	✓	✓	✓	✓
Stephen McGrew, PE, PMP, DBIA	Water / Sewer / Reclaimed Pipeline & Pump Stations Design	41	MS	✓	✓		✓	✓	✓	✓	✓										✓	✓	✓	✓	✓
Elias Guevara, PE		6	BS	✓	✓	✓	✓	✓	✓	✓			✓								✓	✓	✓	✓	
Matheus Dutra, EI		4	BS	✓	✓	✓	✓	✓	✓	✓											✓	✓	✓	✓	
Gregg Dubinsky, PE	Stormwater Infrastructure Design	10	MS			✓	✓	✓	✓	✓											✓	✓	✓	✓	
Evelyn Rodriguez, PE, ENV SP		14	MS	✓	✓	✓	✓	✓	✓	✓	✓										✓	✓	✓	✓	
Shan Patel, PE	Roadway / Maintenance of Traffic	11	BS				✓	✓	✓	✓		✓									✓	✓	✓	✓	✓
Scott Soliz, PE		9	BS				✓	✓	✓	✓		✓									✓	✓	✓	✓	
Dania Castillo, PE		9	MS				✓	✓	✓	✓		✓									✓	✓	✓	✓	
Michael Adeife, PE, ENV SP	Parks & Site Development Improvements	32	MS	✓	✓	✓	✓	✓	✓	✓	✓		✓								✓	✓	✓	✓	✓
Kelly Carpenter, EI		3	MS	✓	✓		✓	✓	✓	✓											✓		✓	✓	
Miriam Tatiana Bulla		3	BS	✓		✓	✓	✓	✓	✓											✓	✓	✓	✓	

Name of Key Staff	Role on Contract	Years of Experience	Education	Experience with Scope of Services Tasks: Water & Sewer Distribution, Transmission & Collection Systems	Pump Stations & Lift Stations	Drainage/ Stormwater Collection &Transmission Design	General Civil Engineering	Services during Construction	Route Analyses & Site Investigations	Construction Plans & Design Reports & Specifications	Design Criteria Packages	Roadway Plans	Planning/ Hydraulic Analyses	Geotechnical & Surveying Services	Landscape Architecture/ Irrigation Design	Electrical & Instrumentation Design	Environmental Engineering & Site Assessments	Wetland Permitting and Biological Evaluations	Grant Writing	Financial & Economic Services	Jurisdictional Permitting Approvals	Bid & Award Services	Connstruction Administration Services	Cordination with Other Utilities and Service Areas	Public Outreach / Community Involvement
Jenner Alfaro, PE	Construction Management & Inspection	45	MS				✓	✓		✓													✓		✓
Daniel Morales, EI		4	BS					✓															✓		
Norton Nieves, CGC		28	EIT					✓															✓		
Eduardo Suarez, PSM	Surveying/Mapping & SUE	39	AA					✓						✓											
John Adler, PSM		44	AA					✓						✓											
Jose Gomez, PE, D.GE	Geotechnical Engineering	43	MS					✓		✓				✓									✓		
Camilo Monroy		21	MS					✓		✓				✓									✓		
Michael Guida, PE	Electrical and Instrumentation Engineering	28	BS		✓			✓		✓						✓					✓		✓		
Jose Reyes		26	BS		✓			✓		✓						✓					✓		✓		
Gisele Colbert, LEP	Environmental Engineering	30	MS														✓	✓			✓				
Valerie J. Mebane		14	MS														✓	✓			✓				
Diane Callaghan		9	MS														✓	✓			✓				
Ken Gardner, ASLA	Landscape Architecture	30	BLA												✓						✓		✓		
Taylor Kiehl, RLA		15	BLA												✓						✓		✓		
Donna Grace, PE	Planning/Hydraulic Modeling	35	ME	✓	✓		✓	✓	✓	✓	✓		✓								✓	✓	✓	✓	✓
LeKeesha Morris-Moreau, GP	Grant Writing	20	MSW																✓						
Monica Haynes, PMP		5	MBA																✓						
Harold Desdunes, PE	Technical Services	33	BS			✓	✓	✓	✓	✓	✓	✓									✓	✓	✓	✓	✓
Marie Chong, CPA	Financial and Economic Services	36	MS																	✓					
Lorena Martinez		10	MS																	✓					
Esther Monzon-Aguirre	Public Involvement	33						✓																	✓
Bernardo Favole		25						✓																	✓

EAC's Staff Profile

The table below summarizes the staffing resources within our organization and shows our ability to provide the necessary resources to satisfy the demands of this RFQ Contract. The resources available to EAC are also able to facilitate projects that require an expedited schedule or immediate attention for successful completion. Our locally available diverse work force is a competitive advantage because we can immediately offer clients a full range of technical and non-technical services - without the need for employee/s travel that results in costly travel expenses (airfare, hotel & rental car) or the need to transfer employee/s, which results in costly relocation expenses.

	Office Location				
Staff Category	**Miami**	**Fort Lauderdale**	**West Palm Beach**	**Orlando**	**Tampa**
Licensed Engineers	22	8	3	2	1
Licensed Planners	-	-	-	-	-
Licensed Architects	1	-	-	-	-
Unlicensed Technical Support Staff	18	1	-	1	1
Administrative Staff	15	2	4	-	-
Total	**56**	**11**	**7**	**3**	**2**

C. Team Description

The effectiveness and the ability to derive the maximum benefit from any team starts with leadership. Team leadership is therefore the most important and critical element of project execution and delivery. EAC has assembled a project team that includes available and experienced professionals capable of providing the requisite services on this contract. EAC's proposed staffing plan, and organization is based on the scope of services outlined by the City's solicitation. Team leadership is an extremely important element of the project and was therefore carefully reviewed to ensure that the project team leadership was not only experienced with this type of professional services contract, but familiar with the local jurisdictions that will be involved in the permitting, execution, and implementation of projects. In addition, the EAC Team placed emphasis on presenting team leadership with demonstrated experience in all phases of project delivery.

Team Management



Huntley Higgins, PE, PMP
Project Manager
29 Years of Experience

We have selected Huntley Higgins, PE, PMP, as the Project Manager and Contract Manager for this contract. Mr. Higgins' has 29 years of engineering experience that includes general civil engineering, site development, utility (water and sewer) design, water resources, stormwater management, and drainage design. He has performed these services as a Project Manager, Senior Engineer and Engineer of Record on continuing services contracts for several municipalities and other governmental agencies. Mr. Higgins experience and qualifications makes him well suited for his role as Project Manager for this contract.



Eduardo Garces, PE, PMP, ENV SP
Deputy Project Manager
12 Years of Experience

Our designated Deputy Project Manager is Eduardo Garces, PE, PMP, ENV SP. Eduardo is a Project Manager at EAC Consulting, Inc. with over 12 years of experience in civil engineering, permitting, and construction management of projects in the areas of stormwater management design, land development, water and wastewater infrastructure. Eduardo is a Project Management Professional (PMP) certified by the Project Management Institute (PMI) and is also an Environmental Sustainability Professional.



Rick Crooks, PE
Principal-in-Charge
39 Years of Experience

Our Principal-In-Charge Enrique "Rick" Crooks, PE, has 39 years of experience and is the Principal-in-Charge for this contract and will provide corporate oversight over the EAC Team's services. His primary function will be to ensure that the Project Manager has the resources required to complete all assignments. Rick is an accomplished Engineer and has served as a technical advisor to countless public sector clients and is a well-known and respected professional in the engineering industry.



Andrew Pierce, PE, PMP
Quality Assurance / Quality Control
39 Years of Experience

Andrew Pierce, PE, PMP, will be responsible for the Quality Assurance and Quality Control for the assigned tasks. Andrew has 39 years of experience. During his career, he has developed a wide range of multi-disciplinary experience and has a reputation for delivering quality and excellence while supporting the engineering needs for various public sector clients. His diverse experience and breadth of experience makes him well suited to ensure that all deliverables are of the highest quality and meet industry standard.

Technical Design Leaders

We have also assigned expert Technical Design Leads that will be responsible for providing the technical input needed to lead the design effort on the various types (water, sewer, reuse, and stormwater) of infrastructure work. These leaders have been carefully selected based on their education, experience, expertise, and their areas of specialty. These individuals will be responsible for the quality, delivery and technical compliance of their respective design teams. In addition to their areas of specialty, they also have overlapping experience in different types of infrastructure projects. This will bring maximum benefit to assigned infrastructure projects, since our team will work collaboratively on design approaches and concepts, especially on complex projects.

The following Key-staff Bios summarizes the expertise of our key staff that are designated to this RFP Contract.



Stephen McGrew, PE, PMP, DBIA, is the designated Water, Wastewater, and Reclaimed Water Infrastructure Design team technical lead for this contract. Stephen has over 40 years of successful experience in infrastructure projects that includes pressure pipelines, gravity systems, and pump stations for water, wastewater and reclaimed water systems. He is also well versed in the various types of aerial and underground pipeline installation methods such open-cut, horizontal directional drill, jack and bore, micro tunnelling, etc. Mr. McGrew also has experience in the design of water, wastewater, and reclaimed water treatment plant improvements and expansions. He also has extensive experience with alternative delivery methods - including both design-build, design-bid-build and Construction Management at Risk (CMAR).



Mike Adeife, PE, ENV SP, is the designated Parks and Site Development Design team technical lead for the contract. Mike has over 30 years of design and construction experience and has performed the infrastructure design of several parks and site and land development projects for various public sector and private sector clients. In addition, Mike also has other significant and diverse experience that encompasses transportation, utilities, urban planning, and stormwater/hydraulics design. Mike has extensive experience in combined design/ management of engineering and construction projects.



Shan Patel, PE, will serve as our Roadway Design lead for this contract. Shan has over 10 years of experience within the transportation field, particularly in roadway design and Project Development and Environment (PD&E) studies. His experience associated with roadway design includes multiple Resurfacing, Restoration, and Rehabilitation (RRR) projects consisting of roadway plans, signing and pavement marking plans, maintenance of traffic plans, drainage improvements, American with Disabilities Act (ADA) upgrades, design exception/variation packages, pavement design packages, quantities, cost estimates, and utility coordination.



Gregg Dubinsky, PE, will be our Drainage Technical Lead on this contract. Gregg has over ten years of stormwater and surface water design infrastructure experience in the design of transportation drainage systems and site development. Gregg will be responsible for technically leading all services related to Stormwater and Surface Water Management Systems Infrastructure.



Harold Desdunes, PE, will serve as our Technical lead for this contract. Mr. Desdunes has over 33 years of civil engineering and management experience in the transportation infrastructure industry. He is an accomplished transportation executive with over 33 years of diverse experience in the areas of program management, transportation planning, public involvement, public transportation, project development, environmental management, roadway design, traffic operations, and right of way activities.



Marie Chong, CPA, has over 35 years of experience in the finance and accounting industry. She will serve as the Financial and Economic Services Lead. Marie is an experienced and Certified Public Accountant. In addition, Marie has performed the financial and benefit cost analysis required to successfully support grant applications for several governmental agencies including Miami-Dade County.



Jenner Alfaro, PE, has over 30 years of experience in Miami-Dade County - working in construction and CEI projects for the Florida Department of Transportation and several Dade and Broward County public sector agencies. Mr. Alfaro has been responsible for Construction Engineering & Inspections (CEI) of roadway reconstruction, milling and resurfacing, ADA ramps, drainage, pavement markings and other roadway type projects in the South Florida area.



Ken Gardner, ASLA will serve as the Landscape Architect and Irrigation Lead for our team. Ken has extensive knowledge of landscape design and has prepared landscape plans for many parks, streetscapes, garages, schools, condominiums, and commercial centers throughout Miami-Dade, Broward, Monroe and Palm Beach counties. He has prepared master land use plans and site plans for parks, residential communities, and retail centers. Ken has generated site construction plans and details, as well as planting, irrigation, and lighting plans for projects up to $600 million. As a native of South Florida, Ken's knowledge of sub-tropical plant material and its application is extremely strong. He became LEED certified in 2009 and has completed many projects that have received LEED certification.



Donna Grace, PE, will serve as the Water and Wastewater Modeling and Planning lead on this contract. Ms. Grace has over 30 years of experience in infrastructure development projects for both the public and private sector. Her background in the environmental engineering field and includes extensive experience in the areas of master planning and hydraulic analysis of both water distribution and wastewater force main systems. Ms. Grace was instrumental in assisting the City of Opa-locka in securing the $40 million State Revolving Fund Loan as the Engineer of Record for the preparation of the Planning Documents required by the FDEP. She has worked with several local municipal and public agency clients in developing comprehensive plans, master plans, conceptual and final engineering designs, and technical specifications for small, medium, and large infrastructure improvement projects.



Gisele Colbert, LEP, has 30 years of experience in all types of Environmental Permitting in the State of Florida (including Environmental Resource Permits (ERPs), Local Wetlands Permitting, Coastal Construction Permitting, Tree Permitting, Water Use Permits (WUPs), and industrial wastewater), as well as practical applications of wetland ecology and surface and groundwater hydrology in the South and Central Florida ecosystems. Her experience includes agency coordination, environmental permitting, wetland jurisdictional determinations and mitigation assessments, mitigation design and implementation, wetland monitoring and maintenance, benthic resource surveys, natural resource management, threatened and endangered species studies, habitat evaluation, conservation plans, water quality analysis, NEPA/PD&E environmental assessments, tree surveys and GIS.



Michael Guida, PE, has extensive Electrical Engineering & Instrumentation and Control experience in design and construction services. His experience includes electrical engineering design and project management of various municipal, commercial, industrial, educational and health care facilities. He has project managed and coordinated/designed projects with Electrical, HVAC, Plumbing and Fire Protection systems through to completed construction. He has a firm knowledge of FFPC, NFPA codes, Florida Building Code and of course NEC.

LaKeesha Morris-Moreau, MSW, GPC, is the President and CEO of Bell Tower Consulting Group. LaKeesha brings more than 20 years of grant research and writing expertise. In 2016, LaKeesha earned the Grant Professional Certified (GPC) credential from the highly regarded Grant Professional Certification Institute. The GPC is the only professional credential for individuals in the grants field to be recognized by the National Commission for Certifying Agencies.

Current and Projected Workload

As requested in the RFQ, the City desires information on our workload - to determine if our team (EAC and its subconsultants) has the availability and capacity to perform and successfully complete a project. EAC assures the City that our team is composed of readily available professional staff that are available to start work on assignments immediately. Our current and project workload is tracked quarterly, and we show availability over the next two years to handle new assignments, tasks, services, and projects - on this contract.

As a firm that commits to delivering in a manner that meets our clients' expectations and objectives, EAC strives to ensure that proper forecasting is implemented - to ensure that staff resources are measured with respect to the number of projects within our firm. We are committed to performing the necessary forecasts and associated projections to ensure that schedule and staffing allocations committed to our clients are not compromised. Currently, our workload analysis shows that we are available - since most of our projects are nearing the end of design and are either in construction or pending construction administration or management services. This means that we are ready to take on new assignments from the City. The following table illustrates our workload from Q4 2024 – Q3 2026 (24 months) based on our knowledge of existing and possible future assignments and projected growth.

	2024	2025				2026		
EAC Consulting, Inc. (Prime Consultant)	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**
Workload / Utilized Capacity (%)	75%	60%	50%	40%	35%	30%	25%	20%
Availability / Utilized Capacity (%)	25%	40%	50%	60%	65%	70%	75%	80%

The staffing projected for this contract will be maintained to meet the project's needs and requirements. As a firm that has gained its reputation by working in partnership with our clients, we consider the relationships we build with all our clients as very prestigious and ensure that we will accomplish the staffing and schedule goals of all projects.

Experience Working Together on Similar Projects

EAC Consulting, Inc. and our team of sub consultants have individually and collectively worked on projects with similar requirements and needs as outlined in the City of Opa-locka's RFQ. Our team blends together resources to collaboratively work in accomplishing the City's goals and objectives on this contract.

Our team has individually and collectively worked on projects for municipalities with similar requirements and needs as the City.

EAC has brought back two subconsultants (PSI, and Smart-Sciences) to our team from our previous contract with the City of Opa-locka because of our successful history working together on the City's projects.

Subconsultant	Worked with EAC on Previous Projects	Worked with EAC on City of Opa-locka Projects
GSLA Design, Inc.	✓	
BellTower Consulting Group, LLC		
C&W Engineering, Inc		
EV Science, Inc	✓	
Grace Professional Solutions, LLC	✓	✓
Longitude Surveyors, LLC	✓	
Professional Service Industries, Inc (PSI)	✓	✓
Smart-Sciences, Inc.	✓	✓

Resumes for our key personnel identified on the Organizational Chart are presented on the following pages.

D. Key Personnel Resumes

EAC Consulting, Inc.
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Huntley Higgins, PE, PMP

PROJECT MANAGER

29 Years of Experience

Education
2001 MS Civil / Environmental Engineering - University of Toronto

1995 BS Civil Engineering - University of the West Indies, Trinidad & Tobago

Licenses
Professional Engineer: Florida – 60726

Memberships
Florida Board of Professional Engineers

American Public Works Association

American Water and Wastewater

Certifications
Project Management Professional (PMP)

Summary
Mr. Higgins has 29 years of Water and Wastewater engineering infrastructure experience. His has designed and managed projects that include the design of water transmission and distribution mains, wastewater collection mains, force mains, reuse mains and pump stations (new and rehabilitated). In addition, he has also managed and designed stormwater related projects. Mr. Higgins is also familiar with all the applicable permitting agencies including the Florida Department of Environmental Protection (FDEP), local Health Departments, South Florida Water Management District (SFWMD), local utility owners, etc.

City of Opa-locka Water and Wastewater Improvements
CLIENT City of Opa-Locka | ROLE Project Manager
Project Manager responsible for the design phase of water and sanitary sewer improvements for the City of Opa-Locka, based on a study that showed watermain and sanitary sewer failures due to age. This project also included several lift stations that need to comply with local, county, state and federal requirements.

Reclaimed Water System Expansion
CLIENT City of Miramar | ROLE Project Manager
Project Manager responsible for the hydraulic modeling, pre-design, design, permitting and bid support services for approximately 30,000 LF of 8-inch, 10-inch and 12-inch proposed reclaimed water mains using the horizontal directional drill (HDD) method of installation. The limits of the project are bounded by Pembroke Road to the north, SW 48th Court to the South, SW 184th Avenue to the west and SW 160th Avenue to the east. The goal of the project is to expand the City's existing reuse system on the western side of I -75 and reduce its dependency on permitted surface and groundwater withdrawals for irrigation purposes.

Sewer Extension – Park Road to 35th Ave & Wilson Street to Arthur Street
CLIENT City of Hollywood | ROLE Project Manager
EAC was retained by the City of Hollywood to design a sewer extension and septic to sewer project for a part of the Hollywood Hills neighborhood. The project involved converting approximately 140 homes from septic to sewer and extended the City's sewer transmission system to serve other portions of the neighborhood in the future. The design included approximately 9,000 LF of 8-inch, 12-inch and 24-inch collection and transmission sewers and 3,500 LF of 6-inch sewer laterals for an approximate construction cost of $4.5M. The goal of the project was to assist the City in its efforts to eliminate the environmental effects of septic tanks. EAC scope of services included pre-design, design, permitting and bid and award services.

Lift Station A-09 Forcemain Improvements
CLIENT City of Hollywood | ROLE Project Manager and Engineer of Record
Project Manager and Engineer of Record for the replacement of approximately 1,400 LF of an existing 10-inch asbestos force main located at the downstream end of Lift Station A-09. The scope of the project included pre-design, design, permitting and bid and award services. The proposed replacement pipe is a 12-inch PVC that extends from the intersection of N 70th Avenue and Johnson Street to just north of Arthur Street where it will reconnect to an existing 8-inch.

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Huntley Higgins, PE, PMP

PROJECT MANAGER

Another proposed 8-inch PVC force main (branch section) extends from the intersection of N 70th Avenue and Arthur Street to an existing 6-inch force main that connects to Lift Station A-09.

NL -1A – 60-inch Diameter (PCCP) Force Main
CLIENT Miami-Dade Water and Sewer (MDWASD) | ROLE Project Manager
Project Manager, responsible for the design, permitting and construction administration for the implementation of 11,600 LF of 60-inch – Prestressed Concrete Cylindrical Pipe (PCCP) force main, located within MDWASD's North District Service Area. The project is part of several improvements required for the MDWASD to meet the requirements of the Ocean Outfall Legislation (OOL) by providing additional capacity to transmit sewage flows from the North District Service Area to the North District Wastewater Treatment Plant (NDWWTP). The construction budget of the project is approximately $39M and runs along portions of NW 162nd, NW & NE 163rd Street between NW 6th Avenue and NE 6th Avenue.

Three Island Reuse Irrigation Main
CLIENT City of Hallandale Beach Department of Public Works | ROLE Principal-In-Charge
Principal-in-Charge for the design, permitting and construction administration services. The project consisted of the design of approximately 3,700 linear feet of 8-inch PVC pressurized reuse irrigation main from Wiley Street to Three Island Blvd along Diplomat Parkway and Atlantic Shores Blvd. The connection of the proposed irrigation main was to an existing 24-inch reuse transmission main at Wiley Street owned by City of Hollywood and terminated at Joseph Scavo Park. The irrigation main was primarily open cut installation with a portion below the DeSoto Waterway Canal being installed via Horizontal Directional Drilling. The irrigation main was then connected to underground fiberglass storage tanks and a pump station at the park located on Three Island Blvd prior to providing connections to irrigation services. The pump station was designed to provide pressurized reuse water after withdrawing from the storage tanks. The flows received will be monitored via a flow meter and capped at 250,000 GPD. The approximate construction cost was $1.4M

441 Corridor Septic to Sewer Project – Taft Street to Hollywood Blvd and FL. Turnpike to N. 56 Avenue
CLIENT City of Hollywood | ROLE Client Service and Project Manager
Client Service and Project Manager responsible for the design, permitting and bid & award services for the installation of over 55,000 LF of 8" and 12" (PVC SDR-26) sanitary sewer gravity mains and approximately 65,000 LF of 6" (PVC SDR-26) sanitary sewer laterals. The improvements provided connections for approximately 1,200 residential and commercial properties to new sewer collection system that routed sewage flow to two existing pump stations (W-13 and W-23). In addition to permitting with Broward County and the FDEP, the project also included roadway reconstruction, pavement milling, resurfacing, pavement markings, and signage.

NW 41St Street, from NW 79th Avenue to NW 87th Avenue
CLIENT City of Doral | ROLE Drainage Engineer
Drainage Engineer responsible for designing and permitting the roadway drainage design associated with NW 41st Street, between NW 79 Avenue to NW 87th Avenue. The scope of work included the widening of an existing two lane roadway (0.75 miles). Responsibilities included designing a fully on-site drainage system that consisted of drainage structures, storm sewers and french drains to dissipate the design storm. The project was designed to meet the requirements of Miami-Dade County Public Works Department (MDPWD), Miami-Dade County Department of Environmental Resources Management (DERM) and the South Florida Water Management District (SFWMD).

Drainage Improvements, SW 178th Terrace (from SW 87th Ave. to 88th Ct.)
CLIENT Village of Palmetto Bay | ROLE Drainage Engineer
Drainage Engineer responsible for the drainage analyses, drainage report and plans production to resolve flooding issues along SW 178th Terrace, between SW 87th Avenue to SW 88th Court. Drainage system comprised of a closed French drain system designed to dissipate the runoff from the design storm. The goal of the project was to increase the stormwater management system's level of service being provided to residents.

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Enrique “Rick” Crooks, P.E.

PRINCIPAL-IN-CHARGE

39 Years of Experience

Education
Master of Business Administration

Bachelor of Science in Civil Engineering

Licenses
Registered Professional Engineer:
Florida (No. 42528)

Memberships
International Bridge, Tunnel and Turnpike Association (IBTTA)
Transportation and Expressway Authority

Membership of Florida (TEAMFL)

Florida Engineering Society (FES)

American Society of Civil Engineers (ASCE)

National Society of Professional Engineers

Summary
Mr. Crooks is an accomplished engineer with 39 years of experience. His engineering experience is extensive and yet diverse. Mr. Crooks has successfully held positions that range from design engineer to project manager, and as such is familiar with every aspect of consulting engineering. As the President of EAC, Rick will provide corporate oversight over our services on this contract, as well as corporate and management support to our designated project manager.

City of Opa-locka Water and Wastewater Improvements
CLIENT City of Opa-Locka | ROLE Principal-In-Charge
Principal-In-Charge responsible for the design phase of water and sanitary sewer improvements for the City of Opa-Locka, based on a study that showed watermain and sanitary sewer failures due to age. This project also included several lift stations that need to comply with local, county, state and federal requirements.

City of Opa-locka Stormwater Master Plan
CLIENT City of Opa-locka | ROLE Principal-In-Charge
Principal-In-Charge for the Stormwater Master Plan. SWMP was intended to provide the City with a decision-making tool that facilitates the management of infrastructure while providing the adequate level of service to residents and properties within the City. The SWMP will feed into in a Capital Improvement Program (CIP) that the City may adopt and use as a basis or guide to implement infrastructure needs and improvements based on an analysis of current and projected funding sources (such as utility revenues, bonds and grants, etc).The scope of services included:Project coordination/ progress meeting, data collection and evaluation, development of analysis criteria, hydrologic and hydraulic (H&H) analyses & calibration (existing conditions), prioritization and ranking of problem areas and corrective actions, capital improvement plan (CIP) to address problem areas and stormwater master plan report.

City of Opa-locka City-wide Drainage and Roadway Improvements
CLIENT City of Opa-locka | ROLE Principal-In-Charge
Principal-In-Charge responsible for the design phase of drainage and roadway improvements for the City of Opa-Locka, based on a study that showed flooding problems in the city due to lack of adequate drainage infrastructure and indicated roadways within the commercial and industrial areas that have been severely damaged due to the heavy traffic loads and the inundation of the roadway crowns due to flooding. The design of the project included an interconnected system of exfiltration trenches to maximize on-site retention in addition to a downstream emergency overflow connection to one of several outfalls to the city’s system of canals.

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Enrique “Rick” Crooks, P.E.

PRINCIPAL-IN-CHARGE

Reclaimed Water System Expansion
CLIENT City of Miramar | ROLE Principal-In-Charge
Principal-In-Charge responsible for the hydraulic modeling, pre-design, design, permitting and bid support services for approximately 30,000 LF of 8-inch, 10-inch and 12-inch proposed reclaimed water mains using the horizontal directional drill (HDD) method of installation. The limits of the project are bounded by Pembroke Road to the north, SW 48th Court to the South, SW 184th Avenue to the west and SW 160th Avenue to the east. The goal of the project is to expand the City’s existing reuse system on the western side of I -75 and reduce its dependency on permitted surface and groundwater withdrawals for irrigation purposes.

Sewer Extension – Park Road to 35th Ave & Wilson Street to Arthur Street
CLIENT City of Hollywood | ROLE Principal-In-Charge
EAC was retained by the City of Hollywood to design a sewer extension and septic to sewer project for a part of the Hollywood Hills neighborhood. The project involved converting approximately 140 homes from septic to sewer and extended the City’s sewer transmission system to serve other portions of the neighborhood in the future. The design included approximately 9,000 LF of 8-inch, 12-inch and 24-inch collection and transmission sewers and 3,500 LF of 6-inch sewer laterals for an approximate construction cost of $4.5M. The goal of the project was to assist the City in its efforts to eliminate the environmental effects of septic tanks. EAC scope of services included pre-design, design, permitting and bid and award services.

East Palm Drive (From US-1 to SW 172 Ave) Canal Culverting and Roadway Design
CLIENT City of Florida City | ROLE Principal-In-Charge
Principal-In-Charge responsible for the relocation of 60 LF of an existing 8-inch DIP forcemain at the intersection of Factory Shops and relocation of 80LF of an existing 12-inch DIP watermain. The reason for the utility relocations was for the enclosure of East Palm Drive with a 91”x142” concrete culvert.

NW South River Drive
CLIENT Town of Medley | ROLE Principal-In-Charge
Principal-In-Charge for preparing a conceptual design for a neighborhood improvement along NW South River Drive and on Medley East Riverside neighborhood in the Town of Medley. The scope includes designing sidewalks, road improvements, signs, pavement markings and an opinion of cost.

Roadways and Complete Infrastructure Improvements Franjo Road
CLIENT Village of Palmetto Bay | ROLE Principal-In-Charge
Principal-In-Charge for a 12-inch DIP and 8-inch DIP The watermain extension was designed along SW 179th Street, SW 178th Street and Park Drive between SW 179th Street to SW 175th Terrace. In addition, responsible for the fire hydrant relocations along and a 8-inchthe sanitary sewer extension along SW 178th Street. The project scope also included permitting, coordination with the design-build team and limited construction administration services. The project consisted in that the Village of Palmetto Bay (Village) planned to reconstruct SW 97th Avenue (Franjo Road) into their downtown’s future “Main Street”. The project purpose was to significantly improve the area’s physical conditions through infrastructure improvements and promote future growth in accordance with the Village’s Downtown Urban Village (DUV) code.

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Eduardo Garces, P.E., PMP, ENV SP

DEPUTY PROJECT MANAGER

12 Years of Experience

Education
Master of Science in Civil Engineering

Bachelor of Science in Civil Engineering

Licenses
Registered Professional Engineer: Florida (No. 84186)

Certifications
Envision Sustainability Professional
Project Management Professional

Memberships
American Society of Civil Engineers

Summary
Eduardo Garces, PE, PMP, ENV SP is a Project Manager at EAC Consulting, Inc. with 12 years of experience in engineering and permitting and construction management of private and public projects throughout South Florida in the areas of water transmission and distribution mains, and wastewater gravity and pressurized systems. He has experience on small and large diameter pipe projects for water and wastewater infrastructure and has worked in various neighborhood projects with over 10,000 linear feet of watermain replacements, lift station rehabilitation projects, and gravity sanitary sewer replacement projects. He is familiar with all applicable permitting agencies and many local Utility Agency Owners and municipalities.

City-wide Capital Improvements Program
Client City of Opa-Locka | Role Designer
Responsible for preparing the planning documents and design development criteria package for citywide improvements to water distribution system totaling approximately 400,000 linear feet of pipes, rehabilitation/upgrades to 154,000 linear feet of sewer system, and upgrades to 3 pump stations, and stormwater system drainage improvements to approximately 25 roadway miles encompassing nearly the entire city of Opa-Locka. Project also included (1) pre-engineering task, client and design-build team coordination, (2) design and interconnection of drainage systems into new outfalls discharging into city-owned waterbodies, (3) design and reconstruction of selected roads and (4) engineer's opinion of cost estimate and (5) was developed following a very aggressive, fast-tracked design schedule.

Water and Wastewater Improvements
CLIENT City of Opa-Locka | ROLE Engineer
Engineer responsible for the design phase of water and sanitary sewer improvements for the City of Opa-Locka, based on a study that showed watermain and sanitary sewer failures due to age. This project also included several lift stations that need to comply with local, county, state and federal requirements.

NL -1A – 60-inch Diameter (PCCP) Force Main
CLIENT Miami-Dade Water and Sewer Department (WASD) | ROLE Construction Engineer of Record
Construction Engineer of Record responsible for the construction administration for the installation of 11,600 LF of 60-inch Prestressed Concrete Cylindrical Pipe (PCCP) force main, within MDWASD's North District Service Area. The project is part of improvements required for MDWASD to meet the requirements of the Ocean Outfall Legislation by providing additional capacity to transmit sewage flows from the North District Service Area to the North District Wastewater Treatment Plant (NDWWTP).

City of Hollywood Lift Station N-07, N-08, Force Main over C-10 Canal
CLIENT City of Hollywood | ROLE Project Engineer
Project Engineer providing pre-design (condition assessment and basis of design report), design, permitting, bid & award and construction support services for the

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Eduardo Garces, P.E., PMP, ENV SP

DEPUTY PROJECT MANAGER

rehabilitation of Lift Station N-07 and the replacement of Lift Station N-08, as well as the replacement of a 6-inch force main that crosses the C-10 canal. Other scope items include the design and installation of permanent generators, lightening protection and flood proofing the lift station structures and their associated equipment and sites. The project area is in a low-lying portion of the City and adjacent to a tidally influenced canal. A critical component of this project is to improve and harden the resiliency of the utility infrastructure to provide continuous and uninterrupted service during the 500-year flood and other climatic events such as sea level rise and storm surge.

Greynolds Park Renovations and Improvements
Client Miami Dade Parks, Recreation and Open Spaces Department | Role Designer
Engineer Intern responsible to the design, plans preparation, permitting, and client and subconsultant coordination of a 265-acre historic urban park developed in 1939. The project included renovations and improvements pedestrian and vehicular facilities as well as drainage design of maintenance courtyard for the park. Included among the improvements are the redesign of the two main entrances to the park and road widening of causeway.

City of Hollywood Watermain Replacement
Client City of Hollywood | Role Engineer of Record
As part of its regular capital improvements program, the City of Hollywood embarked on a project aimed at upgrading over 61,000 LF of watermains located within 441 Corridor Neighborhood. The project included the abandonment of asbestos cement pipe, transferring of water service and the installation of approximately 76 new fire hydrants to improve fire protection coverage. EAC was tasked with providing civil engineering design, permitting and limited construction administration services.

441 Corridor Septic to Sewer Conversion
Client City of Hollywood | Role Engineer of Record
As part of its regular capital improvements program, the City of Hollywood embarked on a project aimed at eliminating the used of septic tanks within the 441 Corridor neighborhood by providing a public sanitary sewer system, a connection point for each property, and upgrading existing lift-stations serving the project area. EAC was tasked with providing civil engineering design, permitting and limited construction administration services.

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Shan Patel, PE

LEAD ROADWAY ENGINEER

12 Years of Experience

Education
2012 BS Civil Engineering - Florida State University

Licenses
Registered Professional Engineer: Florida (No. 83723)

Certifications
FDOT Specifications Package Certification

Summary
Mr. Patel has twelve years of experience within the transportation field as Project Manager, Engineer of Record, and Project Engineer in both Highway Design and Project Development and Environment (PD&E Studies). Highway design experience includes RRR, reconstruction, widening, limited access and safety projects, consisting of roadway plans, signing & pavement marking plans, maintenance of traffic plans, drainage improvements, American with Disabilities Act (ADA) upgrades, design exception/variation packages, pavement design packages, quantities, cost estimates, and utility coordination. PD&E experience includes interchange and roadway capacity improvement projects, consisting of roadway design, data collection, alternatives analysis, concept plan development, Preliminary Engineering Report development, and public involvement coordination efforts.

SR 112 Limited Access Auxiliary Lanes Improvements from NW 27 Ave to NW 22 Ave
CLIENT: GMX | ROLE Project Manager
Project Manager for this limited access auxiliary lanes widening and reconstruction project along SR 112 in Miami-Dade County. Project improvements include widening of the SR 112 mainline in the EB direction to accommodate an auxiliary lane between NW 27 Ave and NW 22 Ave, as well as roadway reconstruction, milling and resurfacing, drainage improvements, signing and pavement marking upgrades, lighting upgrades, ITS fiber relocation, subsurface utility engineering services, landscape services, and temporary traffic control.

East Palm Drive Phase II Canal Culverting and Roadway Design from SW 172 Ave to east of SW 167 Ave
CLIENT City of Florida City | ROLE Project Manager
Project Manager for this canal culverting and roadway reconstruction project in the City of Florida City, Miami-Dade County. Project improvements include canal culverting with roadway widening to accommodate additional travel lanes, as well as implementation of bicycle lanes, sidewalk, curb-ramp and curb and gutter reconstruction, drainage improvements, ADA upgrades, signalization and lighting improvements, signing and marking upgrades, utility adjustments, subsurface utility engineering services, hydraulic modeling, and environmental and drainage permitting services.

SR 922 / NE 123 Street from East of NE 19 Ave to East of N Bayshore Dr
CLIENT FDOT District 6 | ROLE Project Manager
Project Manager for this milling and resurfacing project in North Miami, Miami- Dade County. Project improvements include repaving and restriping the existing pavement, reconstructing pavement depressions and patches, drainage improvements, ADA upgrades including deficient sidewalk and curb-ramp reconstruction, pedestrian signalization improvements, signing and pavement marking upgrades, temporary traffic control, utility adjustments, subsurface utility engineering services, landscape services, and post-design services.

SR 860 / Miami Gardens Drive from West of NW 2 Ave to West of NE 5 Ave
CLIENT FDOT District 6 | ROLE Senior Engineer
Senior Engineer for this milling and resurfacing project in Miami Gardens, North Miami-Dade

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Shan Patel, PE

LEAD ROADWAY ENGINEER

County. Project improvements include repaving and restriping the existing pavement, reconstructing pavement depressions and patches, ADA upgrades including deficient sidewalk and curb-ramp reconstruction, pedestrian signalization improvements, traffic monitoring site improvements, signing and pavement marking upgrades, temporary traffic control, utility adjustments, subsurface utility engineering services, and landscape services.

SR-25 / US-27 Roadway Widening Project from the Hendry / Palm Beach County Line to SR-80
CLIENT FDOT District 4 | ROLE Deputy Project Manager
Deputy Project Manager for this 13-mile roadway resurfacing and widening project just south of Lake Okeechobee in Palm Beach County. Project improvements include roadway widening and resurfacing in a rural setting with adjacent drainage and irrigation canals, which required close coordination with SFWMD. Other improvements included drainage enhancements, signing and marking upgrades, lighting and signalization improvements, ADA improvements, green bicycle lanes, guardrail upgrades, utility adjustments, temporary traffic control, and muck removal services.

I-75 Alligator Alley Rest Area Environmental Education Project
CLIENT: FDOT District 4 | ROLE Project Engineer
Project Engineer responsible for providing professional engineering design services for the improvement of the existing I-75/Alligator Alley rest area by constructing educational amenities within the existing site. Construction of educational amenities required significant site work to reconfigure existing parking lots, access roads, drainage structures, utilities, lighting and sidewalks. Proposed educational amenities included observation tower, board walks, walkways, constructed wetlands exhibits, asphalt trails, pavilions, hardscape (i.e. benches, trash receptacles, drinking fountains) and landscape. A decorative Alligator statue was constructed within Environmental Educational Center.

1 Street / Bertha Street Roadway Improvements Project from South Roosevelt Blvd to North Roosevelt Blvd
CLIENT Monroe County | ROLE Project Manager
Project Manager responsible for assisting with drainage and roadway teams to prepare drainage, roadway, and signing and pavement marking plans. The project limits are in the City of Key West, Monroe County. The proposed improvements include milling and resurfacing, road reconstruction, drainage improvements, sea level rise impact analysis, bike lanes, sidewalk repairs, ADA improvements, pipe inspections, and post-design services.

SW 36 Street / Manatee Isles Drive Cul-de-Sac Design Project
CLIENT City of Weston | ROLE Project Manager
Project Manager for this City of Weston project which consists of the realignment of SW 36th Street / Manatee Isles Drive to accommodate a Cul-de-Sac dead-end street south of the existing roadway. The Cul-de-Sac will accommodate emergency turn around and maintenance pass-thru access via gated egress connection over the existing canal adjacent to the project site. Design services included roadway reconstruction and M&R, drainage and lighting improvements, permitting, S&PM upgrades, subsurface utility engineering services, and post-design services.

Traffic Calming at SW 32 Avenue and SW 5 Street
CLIENT City of Miami | ROLE Project Manager
Project Manager for this City of Miami project which consisted of the design of two raised intersections at SW 32 Avenue and SW 5 Street, in Miami-Dade County. The objective of this project was to reduce speed at the two intersections through the addition of traffic calming devices and to enhance pedestrian safety. Design services include roadway reconstruction and M&R, drainage improvements, S&PM upgrades, permitting, landscaping services, ADA upgrades, subsurface utility engineering services, utility coordination, and post-design services.

EAC Consulting, Inc.
eacconsult.com

Dania Castillo, PE

ROADWAY ENGINEER

9 Years of Experience

Education
2019 MS Engineering Management - Florida International University

2014 BS Civil Engineering - Florida International University

Licenses
Registered Professional Engineer: Florida (No. 86855)

Skills
MicroStation, Geopak, AUTOTurn, OpenRoads Designer CONNECT, Microsoft Office, Adobe Acrobat, Bluebeam

Certifications
FDOT Approved Temporary Traffic Control: Advanced Course (600783)

FDOT Specifications Package Certification

Summary
Mrs. Castillo has over nine years of technical experience in transportation design, engineering analysis, and consulting. Dania established client relationship while serving support and deliverance of projects for clients such as the Florida Department of Transportation (FDOT), Broward County, Monroe County, Florida Turnpike Enterprise, and the National Park Service. Her experience includes multiple Resurfacing, Restoration, and Rehabilitation (RRR) projects consisting of roadway plans, signing & pavement marking plans, maintenance of traffic plans, drainage improvements, American with Disabilities Act (ADA) upgrades, design exception/variation packages, pavement design packages, quantities, cost estimates, and utility coordination. Dania also has over 5 years of experience preparing RRR Scoping Reports for D6.

Venetian Causeway Final Design, Biscayne Island to Miami Beach
CLIENT: MDC Department of Transportation and Public Works | ROLE: Project Engineer
Project Engineer for the rehabilitation and restoration of ten fixed bridges and one bascule bridge along the historic Venetian Causeway. The Venetian Causeway is on the National Register of Historic Places and consists of 2.5 miles of roadway with ten low-level fixed bridges and two bascule bridges. The project required sensitivity to the historic character, the use of innovative repair methods, the restoration of certain elements of the bridges, design, and preparation of the contract documents.

SR 860 / Miami Gardens Drive from West of NW 2 Ave to West of NE 5 Ave
FPID No. 447801-1-52-01 | CLIENT: FDOT District 6 | ROLE: Deputy Project Manager
Deputy Project Manager for this milling and resurfacing project in the City of Miami Gardens. Project improvements included repaving and restriping the existing pavement, reconstructing pavement depressions and patches, American Disability Act (ADA) upgrades including deficient sidewalk and curb-ramp reconstruction, pedestrian signalization improvements, traffic monitoring site improvements, signing and pavement marking upgrades, temporary traffic control, utility manhole and valve adjustments, subsurface utility engineering services, and landscape architectural services.

Greater Miami Expressway (GMX) System-Wide Pavement-Only
CLIENT: GMX | ROLE: Project Manager
Project Manager for this milling and resurfacing project along the mainline and ramp pavements at 7 segments located throughout the GMX systemwide facilities at SR 836, SR 112, SR 924, and SR 878. Project improvements included repaving and restriping the existing pavement, pavement marking upgrades, and temporary traffic control.

Greater Miami Expressway (GMX) SR 924 from W of NW 36 Ave. to E of NW 32 Ave.
CLIENT: GMX | ROLE: Project Manager
Project Manager for traffic operational improvements project in the City of Opa-Locka. Project improvements included repaving and restriping the existing pavement, minor widening, signing and pavement marking upgrades, signalization improvements, and temporary traffic control.

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Dania Castillo, PE

ROADWAY ENGINEER

North Bay Village Sidewalk and ADA Improvements Ph.3, LAP Project (FM Nos. 445787-2-54-01 and 453606-1-58-01)
CLIENT: North Bay Village | ROLE: Project Manager
Project Manager responsible for this sidewalk and ADA improvements project at Harbor Island, Treasure Island, and John F. Kennedy (JFK) Causeway. This federally funded LAP project fell under the authority of FDOT and North Bay Village and was constructed in compliance with FDOT specifications in addition to federal LAP requirements. Improvement components included new sidewalk and pedestrian ramps at Harbor Island, repairing existing sidewalk at Treasure Island and JFK Cswy., signing and pavement marking upgrades, and landscaping.

East Palm Drive Phase II Canal Culverting and Roadway Design from SW 172 Ave to east of SW 167 Ave
CLIENT: City of Florida City | ROLE: Project Engineer
Project Engineer for this canal culverting and roadway reconstruction project in the City of Florida City, Miami-Dade County. Project improvements include canal culverting with roadway widening to accommodate additional travel lanes, as well as implementation of bicycle lanes, sidewalk, curb-ramp and curb and gutter reconstruction, drainage improvements, ADA upgrades, signalization and lighting improvements, signing and marking upgrades, utility adjustments, subsurface utility engineering services, hydraulic modeling, and environmental and drainage permitting services.

SR 922 / NE 123 Street from East of NE 19 Ave to East of N Bayshore Dr
FPID No. 443935-1-52-01 | CLIENT: FDOT District 6 | ROLE: Project Engineer
Project Engineer for this milling and resurfacing project in North Miami, Miami- Dade County. Project improvements include repaving and restriping the existing pavement, reconstructing pavement depressions and patches, drainage improvements, ADA upgrades including deficient sidewalk and curb-ramp reconstruction, pedestrian signalization improvements, signing and pavement marking upgrades, temporary traffic control, utility adjustments, subsurface utility engineering services, landscape services, and post-design services.

City of Weston Indian Trace from Saddle Club Rd. to SW 160th Ave.
CLIENT: City of Weston | ROLE: Project Engineer / Assistant Project Manager
Project Engineer / Assistant Project Manager for this milling and resurfacing and widening project in the City of Weston. Project improvements included repaving and restriping the existing pavement, widening the existing bike-lane, median and right-turn widening at specified areas, American Disability Act (ADA) upgrades including deficient sidewalk and curb-ramp reconstruction, signing and pavement marking upgrades, drainage improvements, and temporary traffic control.

SR-25 / US-27 Roadway Widening Project from the Hendry / Palm Beach County Line to SR-80
FPID No. 441631-1-52-01 | CLIENT: FDOT District 4 | ROLE: Project Engineer
Project Engineer for this 13-mile roadway resurfacing and widening project just south of Lake Okeechobee in Palm Beach County. Project improvements include roadway widening and resurfacing in a rural setting with adjacent drainage and irrigation canals, which required close coordination with SFWMD. Other improvements included drainage enhancements, signing and marking upgrades, lighting and signalization improvements, ADA improvements, green bicycle lanes, guardrail upgrades, utility adjustments, temporary traffic control, and muck removal services.

NW South River Dr. from NW 38 Ave. to NW 32 Ave. (ISD Project No. E15-PWWM-01)
CLIENT Miami-Dade County | ROLE Project Engineer
Project Engineer for this Miami Dade County project which consisted of the reconstruction of NW South River Drive from NW 38th Avenue to NW 32nd Avenue, including the replacement of the bridge over the Palmer Lake channel. NW South River Drive is a rural typical section consisting of an 11-ft travel lane in each direction without curb and gutter and a mixture of paved and unpaved “swale” areas on both sides. The project corridor is zoned for industrial land use. As a result, the roadway experiences a high volume of truck traffic. The purpose of the project was to provide a safe roadway that accommodates traffic needs, provides parking, accommodates all modes of transportation, and maintains access to businesses and properties.

EAC Consulting, Inc.
eacconsult.com

Scott Soliz, PE

ROADWAY ENGINEER

9 Years of Experience

Education
2019 MS Civil Engineering specialized in Transportation Systems, University of Central Florida

2014 BS Civil Engineering, Florida Agricultural & Mechanical University

Licenses
Registered Professional Engineer: Florida (No. 92375)

Certifications
FDOT Approved Temporary Traffic Control: Advanced Course (600783)

Summary
Mr. Soliz has over nice years of experience aiding on a variety of transportation projects involving roadway widening, resurfacing, and reconstruction. He uses MicroStation to prepare design project work to include production of plans, profiles, cross sections, special details, typical sections, and temporary traffic control for roadway projects. His experience has been focused on temporary traffic control plans and repair of insufficient traffic control plans for roadway projects. His technical skills include CADD (AutoCAD Microstation with GeoPak), Open Roads Designer, Hydroplaning Analysis, Culvert service life estimator (CSLE), ProjectWise, Auto-Turn, Adobe Acrobat and Bluebeam.

Venetian Causeway Final Design, Biscayne Island to Miami Beach
CLIENT MDC Department of Transportation and Public Works | ROLE Project Engineer
Project Engineer for the rehabilitation and restoration of ten fixed bridges and one bascule bridge along the historic Venetian Causeway. The Venetian Causeway is on the National Register of Historic Places and consists of 2.5 miles of roadway with ten low-level fixed bridges and two bascule bridges. The project required sensitivity to the historic character, the use of innovative repair methods, the restoration of certain elements of the bridges, design, and preparation of the contract documents.

SR 112 Limited Access Auxiliary Lanes Improvements from NW 27 Ave to NW 22 Ave
CLIENT GMX | ROLE Project Engineer
Project Engineer for this limited access auxiliary lanes widening and reconstruction project along SR 112 in Miami-Dade County. Project improvements include widening of the SR 112 mainline in the EB direction to accommodate an auxiliary lane between NW 27 Ave and NW 22 Ave, as well as roadway reconstruction, milling and resurfacing, drainage improvements, signing and pavement marking upgrades, lighting upgrades, ITS fiber relocation, subsurface utility engineering services, landscape services, and temporary traffic control.

Greater Miami Expressway (GMX) System-Wide Pavement-Only
CLIENT GMX | ROLE Roadway Engineer
Roadway Engineer for this milling and resurfacing project along the mainline and ramp pavements at 7 segments located throughout the GMX systemwide facilities at SR 836, SR 112, SR 924, and SR 878. Project improvements include repaving and restriping the existing pavement, pavement marking upgrades, and temporary traffic control.

East Palm Drive Phase II Canal Culverting and Roadway Design from SW 172 Ave to east of SW 167 Ave
CLIENT City of Florida City | ROLE Project Engineer
Project Engineer for this canal culverting and roadway reconstruction project in the City of Florida City, Miami-Dade County. Project improvements include canal culverting with roadway widening to accommodate additional travel lanes, as well as implementation of bicycle lanes, sidewalk, curb-ramp and curb and gutter reconstruction, drainage improvements, ADA upgrades, signalization and lighting improvements, signing and marking upgrades, utility adjustments, subsurface utility engineering services, hydraulic modeling, and environmental and drainage permitting services.

EAC Consulting, Inc.
eacconsult.com

Gregg Dubinsky, PE

LEAD DRAINAGE ENGINEER

10 Years of Experience

Education
2014 MS Environmental Engineering - University of Central Florida

2012 BS Civil Engineering - University of Central Florida,

Licenses
Registered Professional Engineer: Florida (No. 86644)

Software
MicroStation FDOTSS10 for PowerGEOPAK

MicroStation FDOTConnect for OpenRoads Designer

AutoCAD

ICPR 3

ICPR 4

PONDS

BMP Trains

HY-8

Summary
Mr. Dubinsky is a PE-certified civil engineer with over ten years of experience as a drainage engineer in the design of transportation drainage systems and site development. Well versed in FDOT design standards and criteria related to both drainage design and plans production. Has served as the engineer of record on several projects and has permitted projects through multiple agencies including Orange County, Osceola County, St Lucie County, FDOT, SFWMD, SWFWMD, SJRWMD, and FDEP. Design experience on public projects includes limited-access facilities, rural and urban roadways, interchanges, milling and resurfacing, multi-use trails, and PD&E. Also has experience with site development projects including retail, multi-family development, charter schools, and solar farms.

NW 131st Street Rehabilitation, NW 30th Ave to NW 32nd Ave
CLIENT: City of Opa-Locka | ROLE: Drainage Engineer & Engineer of Record
Project included the reconstruction of 0.25 miles of a 2-lane undivided roadway to a two-lane undivided roadway with curb and gutter. Engineer of record responsible for the design of the roadway drainage, French drain systems, and the production of the drainage report and drainage plans.

North Cruise Boulevard Extension Phase II
CLIENT PortMiami | ROLE Drainage Engineer
Drainage Engineer for water and sewer adjustment and relocation plans for this project which consisted of a Roadway and Bridge "Fly Over" Structure improvements at the Port of Miami to alleviate adverse traffic flow conditions for the Port's current and future Cruise Terminal development program. The scope of work includes roadway horizontal and vertical alignment, typical sections, drainage design, lighting, signing and pavement markings, utilities coordination, water and sewer adjustment and relocation plans and Maintenance of traffic.

Venetian Causeway Final Design, Biscayne Island to Miami Beach
CLIENT MDC Department of Transportation and Public Works | ROLE Drainage Engineer & Engineer of Record
This project includes the reconstruction of 1.7 miles of the Venetian Causeway, including the reconstruction of ten (10) 150-ft to 200-ft length bridges and 1 bascule draw bridge over Biscayne Bay. In addition, the project includes the restoration of five existing spoil islands. Engineer of record responsible for the design of the roadway drainage, linear treatment swale design, nutrient reduction calculations, and the production of the drainage report and drainage plans.

SR 112 Limited Access Auxiliary Lanes Improvements from NW 27 Ave to NW 22 Ave
CLIENT GMX | ROLE Drainage Engineer & Engineer of Record
Drainage Engineer of Record for this limited access auxiliary lanes widening and reconstruction project along SR 112 in Miami-Dade County. Project improvements include widening of the SR 112 mainline in the EB direction to accommodate an auxiliary lane between NW 27 Ave and NW 22 Ave, as well as roadway reconstruction, milling and resurfacing, drainage improvements, signing and pavement marking upgrades, lighting upgrades, ITS fiber relocation, subsurface utility engineering services, landscape services, and temporary traffic control.

EAC Consulting, Inc.
eacconsult.com

Gregg Dubinsky, PE

LEAD DRAINAGE ENGINEER

East Palm Drive Phase II Canal Culverting and Roadway Design from SW 172 Ave to east of SW 167 Ave
CLIENT City of Florida City | ROLE Drainage Engineer & Engineer of Record
Drainage Engineer of Record for this canal culverting and roadway reconstruction project in the City of Florida City, Miami-Dade County. Project improvements include canal culverting with roadway widening to accommodate additional travel lanes, as well as implementation of bicycle lanes, sidewalk, curb-ramp and curb and gutter reconstruction, drainage improvements, ADA upgrades, signalization and lighting improvements, signing and marking upgrades, utility adjustments, subsurface utility engineering services, hydraulic modeling, and environmental and drainage permitting services.

Traffic Calming at SW 32 Avenue and SW 5 Street
CLIENT City of Miami | ROLE Drainage Engineer & Engineer of Record
Drainage Engineer of Record for this City of Miami project which consisted of the design of two raised intersections at SW 32 Avenue and SW 5 Street, in Miami-Dade County. The objective of this project was to reduce speed at the two intersections through the addition of traffic calming devices and to enhance pedestrian safety. Design services include roadway reconstruction and M&R, drainage improvements, S&PM upgrades, permitting, landscaping services, ADA upgrades, subsurface utility engineering services, utility coordination, and post-design services.

Kirk Road Widening, LDWW L-7 Canal to Summit Blvd
CLIENT Palm Beach County | ROLE Drainage Engineer & Engineer of Record
Project included the widening of 0.5 miles of Kirk Rd in Palm Beach County from a two lane rural typical section to a three lane roadway with a dual left/center lane and paved shoulder. Engineer of record responsible for the design of the roadway drainage, French drain systems, production of the drainage report and drainage plans, and permitting through SFWMD and LWDD.

Partin Settlement Road Widening, Neptune Rd to E Lakeshore Blvd
CLIENT: Osceola County | ROLE: Drainage Engineer
This project included the reconstruction of 2.7 miles of a 2-lane rural section to a 4-lane urban divided facility with two 10-foot multi-use trails along both sides of the entire corridor. The project was completed using the recently introduced MicroStation FDOTConnect for OpenRoads Designer. Responsibilities include the design of the roadway drainage, pond design, floodplain compensation calculations, nutrient reduction calculations, and the production of the drainage report and drainage plans.

EAC Consulting, Inc.
eacconsult.com

Evelyn Rodriguez, PE, ENV SP

DRAINAGE ENGINEER

14 Years of Experience

Education
2013 MS Engineering Management – Florida International University

2010 BS Civil Engineering – Florida International University

Licenses
Registered Professional Engineer: Florida (No.78548)

Memberships
American Society of Civil Engineers

Certifications
Envision Sustainability Professional

Awards
ASCE Miami Dade Branch Young Engineer of the Year 2018

FIU Outstanding Graduate in Civil Engineering Spring 2010

Summary
Ms. Rodriguez has 14 years of experience in general civil engineering design. Ms. Rodriguez has worked on land development projects although also worked on general civil projects and utilities in the Tri-County area. Her responsibilities included planning and coordinating various project tasks during pre-design, design and post-design phases on her project. Evelyn's technical capabilities and client management skills are noteworthy as she has been instrumental in the development of numerous land mark projects providing solutions to complex and challenging project conditions. Evelyn also serves as a technical advisor and mentor to junior-level staff. Her project teams have excelled consistently resulting in new project opportunities and long lasting client relationships. Evelyn is also a committed participant in EAC's business development initiatives and has been instrumental in competitive proposal development efforts, new client acquisition and project budget negotiations.

Water and Wastewater Improvements
CLIENT City of Opa-Locka | ROLE Engineer
Engineer responsible for the design phase of water and sanitary sewer improvements for the City of Opa-Locka, based on a study that showed watermain and sanitary sewer failures due to age. This project also included several lift stations that need to comply with local, county, state and federal requirements.

City of Opa-locka Stormwater Master Plan
CLIENT City of Opa-locka | ROLE Project Manager
Project Manager for the Stormwater Master Plan. SWMP was intended to provide the City with a decision-making tool that facilitates the management of infrastructure while providing the adequate level of service to residents and properties within the City. The SWMP will feed into in a Capital Improvement Program (CIP) that the City may adopt and use as a basis or guide to implement infrastructure needs and improvements based on an analysis of current and projected funding sources (such as utility revenues, bonds and grants, etc).The scope of services included:Project coordination/ progress meeting, data collection and evaluation, development of analysis criteria, hydrologic and hydraulic (H&H) analyses & calibration (existing conditions), prioritization and ranking of problem areas and corrective actions, capital improvement plan (CIP) to address problem areas and stormwater master plan report.

City of Opa-locka City-wide Drainage and Roadway Improvements
CLIENT City of Opa-locka | ROLE Engineer
Engineer responsible for the design phase of drainage and roadway improvements for the City of Opa-Locka, based on a study that showed flooding problems in the city due to lack of adequate drainage infrastructure and indicated roadways within the commercial and industrial areas that have been severely damaged due to the heavy traffic loads and the inundation of the roadway crowns due to flooding. The design of the project included an interconnected system of exfiltration trenches to maximize on-site retention in addition to a downstream emergency overflow connection to one of several outfalls to the city's system of canals.

EAC Consulting, Inc.
eacconsult.com

Evelyn Rodriguez, PE, ENV SP

DRAINAGE ENGINEER

East Palm Drive (From US-1 to SW 172 Ave) Canal Culverting and Roadway Design
CLIENT City of Florida City | ROLE Engineer of Record
Engineer of Record responsible for the relocation of 60 LF of an existing 8-inch DIP forcemain at the intersection of Factory Shops and relocation of 80LF of an existing 12-inch DIP watermain. The reason for the utility relocations was for the enclosure of East Palm Drive with a 91"x142" concrete culvert.

NW South River Drive
CLIENT Town of Medley | ROLE Designer
Designer for preparing a conceptual design for a neighborhood improvement along NW South River Drive and on Medley East Riverside neighborhood in the Town of Medley. The scope includes designing sidewalks, road improvements, signs, pavement markings and an opinion of cost.

Roadways and Complete Infrastructure Improvements Franjo Road
CLIENT Village of Palmetto Bay | ROLE Engineer of Record for Water and Sewer
Engineer of record for a 12-inch DIP and 8-inch DIP The watermain extension was designed along SW 179th Street, SW 178th Street and Park Drive between SW 179th Street to SW 175th Terrace. In addition, responsible for the fire hydrant relocations along and a 8-inchthe sanitary sewer extension along SW 178th Street. The project scope also included permitting, coordination with the design-build team and limited construction administration services. The project consisted in that the Village of Palmetto Bay (Village) planned to reconstruct SW 97th Avenue (Franjo Road) into their downtown's future "Main Street". The project purpose was to significantly improve the area's physical conditions through infrastructure improvements and promote future growth in accordance with the Village's Downtown Urban Village (DUV) code.

SW 64th Avenue (Twin Lakes Drive) Drainage Improvement
CLIENT City of South Miami | ROLE Engineer of Record
Engineer of Record responsible for design of a new storm water collection and disposal system, including a newly design exfiltration trench drainage system to ameliorate the ponding being experienced by some of the residents along Twin Lake Drive. The project included 136 linear feet of French Drain with a safety of factor of 2, 6-proposed Type D3 inlets and 3 drainage manholes. The regrading of the swales within the drainage basin was paramount in making the proposed drainage system work efficiently.

NW 96th Street Redesign
CLIENT Town of Medley | ROLE Engineer
Engineer for providing professional engineering design services for the preparation of construction documents for drainage improvements along NW 96th Street from SW River Drive to NW 87th Avenue. The scope of work included design of drainage system to collect and discharge into the C6 Canal, design, redefining cross slopes to facilitate drainage, design of complete streets concept (to improve pedestrian and bicycle traffic), pavement markings, permitting and opinion of cost.

North Cruise Boulevard Extension Phase II
CLIENT PortMiami | ROLE Engineer of Record
Engineer of Record for water and sewer adjustment and relocation plans for this project which consisted of a Roadway and Bridge "Fly Over" Structure improvements at the Port of Miami to alleviate adverse traffic flow conditions for the Port's current and future Cruise Terminal development program. The scope of work includes roadway horizontal and vertical alignment, typical sections, drainage design, lighting, signing and pavement markings, utilities coordination, water and sewer adjustment and relocation plans and Maintenance of traffic.

EAC Consulting, Inc.
eacconsult.com

Stephen McGrew, PE, PMP, DBIA

SENIOR CIVIL ENGINEER/TECHNICAL SERVICES

35+ Years of Experience

Education
Master of Science in Civil Engineering

Bachelor of Science in Civil Engineering

Licenses
Registered Professional Engineer: Florida (No. 35004)

Memberships
American Water Works Association
Life Member
American Society of Civil Engineers

Certifications
Project Management Professional
Design-Build Professional
Design-Build Institute of America
Member (DBIA professional)
Project Management Institute (PMP)

Awards
Received County Administrators "Golden Palm Award" in 1996, 1999 and 2002

Palm Beach ASCE Chapter "Government Engineer of the Year" in 2001
Palm Beach Chapter of Florida Engineering Society "distinguished achievement award" in 2008

Summary
Mr. McGrew has over 35 years of experience in infrastructure projects for the public sector. His background in the civil and environmental engineering field includes capital improvements of water, wastewater and reclaimed water treatment plant improvements and expansions for Palm Beach County Water Utilities department (PBC WUD). He was project manager and/or engineer of record for over 40 miles water and wastewater transmission mains and over 100 miles of water distribution mains serving 6,600 properties. He also has extensive experience with alternative delivery methods including both design-build and construction management at risk (CMAR). He is experienced with master plans for water, wastewater and reclaimed water and supervised hydraulic modeling for the Palm Beach County International Airport.

Riviera Beach Lift Station Condition Assessment
CLIENT Riviera Beach Utilities Special District | **ROLE** Project Manager and Engineer of Record
Project Manager and Engineer of Record for condition assessments on 49 lift stations including an odor control study on a master lift station. The lift station condition assessment included cost estimates and rankings for prioritization.

Seminole Tribe of Florida Immokalee Casino
CLIENT Seminole Tribe of Florida | **ROLE** Project Manager and Engineer of Record
Project Manager and Engineer of Record for a duplex lift station for the Immokalee casino and hotel operations. The lift station was designed with HDPE discharge piping and above grade plug valves, and an 8-foot diameter wet well.

PBC WUD Water Treatment Plant No. 8 Force Main
CLIENT Palm Beach County Water Utilities Department | **ROLE** Project Manager and Engineer of Record
Project Manager and Engineer of Record responsible for the planning, design and permitting of a new force main consisting of approximately 3,000 linear feet of 12-inch DIP via the open cut method and 300 linear feet of 12" DIP HDPE directional drill of the LWDD L-2 canal to replace the existing 4" force main. The project was necessary for the anion exchange expansion to dispose of brine and sanitary waste.

Miami-Dade Water and Sewer Department (WASD) Chorine Contact Tank (ST-2C) South District Wastewater Treatment Plant
CLIENT Miami-Dade Water and Sewer Department (WASD) | **ROLE** Project Manager and Engineer of Record

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eacconsult.com

Stephen McGrew, PE, PMP, DBIA

SENIOR CIVIL ENGINEER/TECHNICAL SERVICES

Project Manager and Engineer of Record responsible for design and construction of 735 linear feet of 108" PCCP filtered effluent piping from the filters to the chlorine contact chamber and relocation of storm water and potable piping. The 108" pipeline included flow metering and chlorine injection for high level disinfection.

PBC WUD Water Treatment Plant No. 8 Belvedere Road Raw Water Main and Force Main
CLIENT Palm Beach County Water Utilities Department | **ROLE** Project Manager and Engineer of Record
Project Manager and Engineer of Record responsible for the planning, design, permitting and Engineer of record of a new raw water main and force main consisting of approximately 2,900 linear feet of 24-inch DIP raw water main, 3,500 linear feet of 20-inch DIP raw water main with aerial crossing of the LWDD E-3 canal, 1,100 linear feet of 16-inch DIP raw water main, 600 linear feet of 12-inch raw water main and 3,800 linear feet of 12-inch DIP force main via the open cut method. One mile of the 20" and 24" DIP raw water main was installedunder the travel lane of Belvedere Road. The project was necessary for the expansion of the Palm Beach County wellfield in Haverhill Park and included park drainage improvements, relocation of the heart trail and extension of the Town of Haverhill's bike pathway.

PBC WUD Mecca Water Main and Force Main
CLIENT Palm Beach County Water Utilities Department | **ROLE** Project Manager and Engineer of Record
Project Manager and Engineer of Record responsible for the planning, design, permitting and bidding of a new 28,200 linear feet of 36" DIP water main, 24,400 linear feet of 30" DIP water main, 18,400 linear feet of 30" PVC force main, 9,800 linear feet of 24" PVC force main and 24,400 linear feet of 20" PVC force main from Okeechobee Blvd and SR 7 to P.S. 4100 and from P.S. 4100 to Mecca via the open cut method. These water mains and force mains serve as the transmission mains for Pratt and Whitney and Village of Royal Palm Beach utility acquisitions and the western regions including the Indian Trails Improvement District (ITID).

PBC WUD Okeechobee Blvd and SR 7 Water Main to WTP 8 and Force Main to the ECRWRF
CLIENT Palm Beach County Water Utilities Department | **ROLE** Project Manager and Engineer of Record
Project Manager and Engineer of Record responsible for the planning, design, permitting and bidding of a new 18,460 linear feet of 42" DIP water main and 580 linear feet of 30" DIP water main from Okeechobee Blvd and SR 7 to North Jog Road and Country Place Road via the open cut method; and 5,970 linear feet of 30" PVC force main and 23,200 linear feet of 36" PVC force main from Okeechobee Blvd and SR 7 to the Florida's Turnpike west ROW via the open cut method. The project also included a 36" DIP force main inside a 54" steel casing installed under the Florida's turnpike via the jack and bore method. These water mains and force mains serve as the transmission mains for Pratt and Whitney and Village of Royal Palm Beach utility acquisitions and the western regions including the Indian Trails Improvement District (ITID).

PBC WUD Lake Region Water Transmission Mains
CLIENT Palm Beach County Water Utilities Department | **ROLE** Project Manager
Project Manager for the planning, design and permitting of 14 miles of 16" to 30" diameter water main with bulk water meters to serve the towns of Belle Glade, Pahokee and South Bay. The project included 5 bulk water meter stations ranging for 6" to 10" with telemetry and pressure reducing valves. The water meters reported to PBC WUD through the SCADA radio system.

EAC Consulting, Inc.
eacconsult.com

Elias Guevara, P.E.

WATER/SEWER ENGINEER

6 Years of Experience

Education
Bachelor of Science in Civil Engineering

Licenses
Registered Professional Engineer: Florida (No. 94538)

Memberships
American Society of Civil Engineers

Summary
Elias Guevara, PE is a Project Engineer II at EAC Consulting, Inc. with over 6 years of experience in engineering and permitting and construction management. Areas of experience include water distribution, sanitary sewer collection systems, sewer pump stations, hydraulic modeling, construction management, inspections, cost estimating, and permitting.

City of Opa-locka Stormwater Master Plan
CLIENT City of Opa-locka | ROLE Designer
Designer for the Stormwater Master Plan. SWMP was intended to provide the City with a decision-making tool that facilitates the management of infrastructure while providing the adequate level of service to residents and properties within the City. The SWMP will feed into in a Capital Improvement Program (CIP) that the City may adopt and use as a basis or guide to implement infrastructure needs and improvements based on an analysis of current and projected funding sources (such as utility revenues, bonds and grants, etc).The scope of services included: Project coordination/ progress meeting, data collection and evaluation, development of analysis criteria, hydrologic and hydraulic (H&H) analyses & calibration (existing conditions), prioritization and ranking of problem areas and corrective actions, capital improvement plan (CIP) to address problem areas and stormwater master plan report.

Reclaimed Water System Expansion
CLIENT City of Miramar | ROLE Civil Engineer
Civil Engineer responsible for the hydraulic modeling, pre-design, design, permitting and bid support services for approximately 30,000 LF of 8-inch, 10-inch and 12-inch proposed reclaimed water mains using the horizontal directional drill (HDD) method of installation. The limits of the project are bounded by Pembroke Road to the north, SW 48th Court to the South, SW 184th Avenue to the west and SW 160th Avenue to the east. The goal of the project is to expand the City's existing reuse system on the western side of I -75 and reduce its dependency on permitted surface and groundwater withdrawals for irrigation purposes.

NL-1A-60" Diameter (PCCP) Force Main,
CLIENT Miami-Dade Water & Sewer Department | ROLE Engineer
EAC was responsible for the design, permitting and construction administration for the implementation of 11,600 LF of 60-inch – Prestressed Concrete Cylindrical Pipe (PCCP) force main, located within MDWASD's North District Service Area. The project is part of several improvements required for the MDWASD to meet the requirements of the Ocean Outfall Legislation (OOL) by providing additional capacity to transmit sewage flows from the North District Service Area to the North District Wastewater Treatment Plant (NDWWTP).

Sewer Extension – Park Road to 35th Ave & Wilson Street to Arthur Street
CLIENT City of Hollywood | ROLE Project Manager
EAC was retained by the City of Hollywood to design a sewer extension and septic to sewer project for a part of the Hollywood Hills neighborhood. The project involved converting approximately 140 homes from septic to sewer and extended the City's sewer transmission system to serve other portions of the neighborhood in the future.

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Matheus Dutra, EI

DESIGNER

4 Years of Experience

Education
2020 BS Civil Engineering - Florida International University

Licenses
Engineer Intern: Florida (No. 1100024124)

Skills
AutoCAD

Storm and Sanitary Sewer Analysis

Memberships
American Society of Civil Engineers

Summary
Matheus Dutra is a Designer with experience in general civil engineering design. His latest design experience is in water and wastewater services. He has designed potable watermain and sanitary sewer extensions for private and public projects. In addition, Mr. Dutra has experience in lift station assessments as well as land development projects. He has also assisted in the calculation of quantifying proposed elements for projects.

City of Opa-locka Citywide Drainage and Roadway Improvements
CLIENT City of Opa-locka, FL | ROLE Engineer Intern
The design of the project included an interconnected system of exfiltration trenches to maximize onsite retention in addition to a downstream emergency overflow connection to one of several outfalls to the city's system of canals. Engineer Intern assisted in general site inspections.

NL–1A – 60-inch Diameter (PCCP) Force Main
CLIENT Miami-Dade County Water and Sewer Department | ROLE Engineer Intern
Responsible for the design, permitting and construction administration for the implementation of 11,600 LF of 60-inch Pre-stressed Concrete Cylindrical Pipe (PCCP) force main, located within Miami-Dade Water and Sewer Department's (MDWASD) North District service area. The project was part of several improvements required for the MDWASD to meet the requirements of the Ocean Outfall Legislation (OOL) by providing additional capacity to transmit sewage flows from the North District Service Area to the North District Wastewater Treatment Plant (NDWWTP). The construction budget of the project was approximately $39M and ran along portions of NW 162nd, NW and NE 163rd Street between NW 6th Avenue and NE 6th Avenue.

Design of 800 feet of 108-inch (PCCP), Miami, FL
CLIENT Miami-Dade County Water and Sewer Department | ROLE Engineer Intern
The project involved the design of 800 feet of 108-inch PCCP that takes effluent form the transfer pump station to the chlorine contact chambers at the South District Waste Water Treatment plant. Heavily involved in the design and plan production.

North Cruise Boulevard Extension Phase III
CLIENT PortMiami | ROLE Engineer Intern
The project consists of a Roadway and Bridge "Fly Over" Structure improvements at the Port Of Miami to alleviate adverse traffic flow conditions for the Port's current and future Cruise Terminal development program. The scope of work includes roadway horizontal and vertical alignment, typical sections, drainage design, lighting, signing and pavement markings, utilities coordination, water and sewer adjustment, and relocation plans and Maintenance of traffic. Engineer Intern for water and sewer adjustment, relocation plans and site inspections.

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MICHAEL ADEIFE, PE, ENV SP

LEAD SENIOR CIVIL ENGINEER

32 Years of Experience

Education
Master of Science in Civil Engineering

Bachelor of Science in Civil Engineering

Licenses
Registered Professional Engineer: Florida (No. 56094)

Certifications
Envision Sustainability Professional

Memberships
American Consulting Engineers Council
American Public Works Association
American Society of Civil Engineers
American Society of Highway Engineers
American Water Works Association (Reuse Committee)
Florida Engineer Society FICE Water Resources Committee
Water Reuse Association

Summary
Michael Adeife, P.E. has 32 years of combined design / management and construction administration of engineering projects. His engineering experience is extensive and yet diverse and encompasses, utilities, urban planning, stormwater/hydraulics design and management and land development. Mr. Adeife's proven skills as a certified professional engineer / manager, his diverse engineering experience, and his commitment to delivery of quality, on schedule and budget-controlled projects have propelled his success and continue to drive his passion to perform to the highest level of service.

City of Opa-locka Stormwater Master Plan
CLIENT Riviera Beach Utilities Special District | ROLE Project Manager
Project Manager responsible for the design, permitting and construction administration for the relocation of approximately 1200 LF of existing 10-inch asbestos water main that conflicted with a proposed street lighting project along Congress Avenue, between W 13th Street and Essex Lane. The water main was relocated and upsized to a 12-inch DIP for improved flow capacity. The project was executed on a fast-track basis and was completed in close coordination and collaboration with the City and its selected contractor.

East Palm Drive Canal Culverting & Roadway Widening Improvements Phase 1
CLIENT City of Florida City | ROLE Project Manager
Project Manager responsible for the improvements to the East Palm Drive corridor between US-1 and SW 172nd Avenue. Major scope of work consisted of the design and installation of a canal enclosure utilizing a metal plate arched pipe culvert. The project also included the installation, pavement widening construction, milling and resurfacing, utilities adjustment, drainage improvement and striping which mostly runs through residential and commercial areas. Phase 1 involved striping the eastbound and westbound lanes and closing both eastbound and westbound lanes in order to capture the work area for the installation of the culvert.

Greynolds Park Rehabilitation and Improvements
CLIENT Miami-Dade Parks Recreation & Open Spaces | ROLE Project Manager
Project Manager responsible for the project to restore the park involved repairs to the existing Historic Pedestrian footbridges and culverts, and restoration of water flow at the rockery. Park improvements included renovation of the historic incinerator, historic rock walls and historic rock picnic seating areas and steps. The project also involved beautification of Miami Gardens Drive, the introduction of new toll guard booths, additions to pedestrian walkways and interior and exterior renovations at the Maintenance Yard Building. Team was responsible for the civil engineering design for the project which involved the site and geometry layout, utilities including relocation, paving and grading, drainage, jurisdictional permitting & approvals, bidding/procurement services, and construction support services

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MICHAEL ADEIFE, PE, ENV SP

LEAD SENIOR CIVIL ENGINEER

Civic Park on East Drive
CLIENT North Bay Village | ROLE Project Manager
Project Manager responsible for the project intended to provide North Bay Village residents with direct access to Biscayne Bay waterways through the construction of a boating dock and kayak launch. Additionally, North Bay Village intends to improve Civic Park's recreational amenities through the addition of a new splash pad, bike racks, picnic areas, a nature trail packed with native flora and fauna as well as improved lighting, signage, and landscaping. EAC provided civil engineering services for the design, permitting and bid services for the project which included site and geometry plan, grading, drainage wells, water services and sewer lateral connection.

Shenandoah Neighborhood Watermain Replacement Design Build
CLIENT Miami-Dade Water & Sewer Department | ROLE Design Principal
This project involved the design of approximately 38,900 linear feet of 8-inch and 1,100 linear feet of 6-inch ductile iron water main pipe, fittings, accessories and appurtenances, the installation of required fire hydrant assemblies with guard posts at regulatory required spacing along the street corridors. The project also included approximately 1,160 water services of which 761 are water service conversions from rear of property to front of property, right-of-way restoration of pavements, swales, curbs and sidewalks.

The Educational Center at Holocaust Memorial
CLIENT Arquitectonica | ROLE Project Manager
A 7,900 SF Educational center will be added to the Holocaust Memorial Center at 1933-1945 Meridian Avenue, Miami Beach, Fl 33139. Our understanding is that the building structure will be a one-story building. The project site is identified by folio number: 36-6007-022-0040. The overall project site is approximately 6.5 acres, of which the proposed building addition/associated site related improvements constitute a portion of. Our scope of work includes civil infrastructures which includes potable services line, a fire line, a sanitary sewer lateral and storm water collection, storm water treatment and storm water disposal system via gravity wells. Project also included permitting and approvals and construction administration service.

Miami Gardens City Center
CLIENT Ditman Architecture | ROLE Designer
Miami Gardens City Center is a 35-Acres new destination district located in Miami Gardens. The project is located east side of NW 27 Avenue, west of NW 24th Avenue between NW 189 Street and NW 191 Street.The projects is comprised of new developments such as entertainment, retail, restaurants, living and provides a regional attraction and synergy with world-class events held at the nearby Hard Rock stadium. Our scope of work includes civil infrastructures which includes the engineering design of primary & Central / Common use Roadways & Drainage Infrastructure within the site. Also, the engineering design of onsite backbone water distribution System Infrastructure for the entire site as well as the onsite backbone sanitary sewer collection system Infrastructure and a regional sewer lift station onsite. Our scope also included an 8-inch forcemain design to connect from the lift station to an existing 12-inch forecemain along NW 24 Avenue. Moreover, the project includes the upsize of an offsite watermain within NW 196th Street to boost system pressure. Finally our scope included extensive coordination with agencies having jurisdiction, stakeholders and permitting and approvals.

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Kelly Carpenter, ME, EI

ENGINEERING INTERN

3 Years of Experience

Education
2022 BS Civil Engineering - University of Florida

2023 MS Civil Engineering - University of Florida

Licenses
Engineering Intern #1100026026

Skills
AutoCAD

Civil 3D

Autodesk Inventor

Microsoft Projects

Membership
American Society of Civil Engineers

Summary
Ms. Carpenter has 3 years of experience in general civil engineering design. Ms. Carpenter works in the Civil Department where she mainly focuses on utility projects although also works on general civil projects and land development projects in the Tri-County area. Specifically, she has worked in water and wastewater services. She has designed potable watermain and sanitary sewer extensions as well as storm sewer design for private and public projects. In addition, Ms. Carpenter has experience in water and wastewater engineering as well as land development. She has also assisted in the calculation of quantifying proposed elements for project.

NL–1A – 60-inch Diameter (PCCP) Force Main
CLIENT Miami-Dade County Water and Sewer Department | ROLE Designer
Responsible for the design, permitting and construction administration for the implementation of 11,600 LF of 60-inch Pre-stressed Concrete Cylindrical Pipe (PCCP) force main, located within Miami-Dade Water and Sewer Department's (MDWASD) North District service area. The project was part of several improvements required for the MDWASD to meet the requirements of the Ocean Outfall Legislation (OOL) by providing additional capacity to transmit sewage flows from the North District Service Area to the North District Wastewater Treatment Plant (NDWWTP).

City of Hollywood Sewer Extension 3930 Arthur Street & Taft
CLIENT City of Hollywood | ROLE Designer
Designer aiding in providing services related to Pre-Design, Design, Permitting, Bid and Award Support and Construction Administration for gravity sewers design and construction within public right of way. The scope of work contained within this proposal will complement on-going neighborhood watermain upgrades designed by EAC.

PBC WUD Lift Station Rehabilitation Package 2
CLIENT Palm Beach County Water Utilities Department| ROLE Designer
Designer for rehabilitation of 10 lift stations. Identified a specific list of deficiencies and developed a detailed list of improvements required to rehabilitate the stations and meet PBCWUD's Minimum Design & Construction Standards, where feasible. A general list of improvements included wet well, valve vault, piping, fitting, valves, base elbows, base plates, guide rails, non-clog submersible pumps, corrosion barrier system, by-pass connection, water service and backflow preventer, top slab, hatches, control panels, remote telemetry unit (RTU), automatic transfer switch (ATS), and instrumentation.

PBC WUD Lift Station Rehabilitation Package 4
CLIENT Palm Beach County Water Utilities Department| ROLE Designer
Designer for rehabilitation of 25 lift stations. Identified a specific list of deficiencies and developed a detailed list of improvements required to rehabilitate the stations and meet PBCWUD's Minimum Design & Construction Standards, where feasible. A general list of improvements included wet well, valve vault, piping, fittings, valves, base elbows, base plates, guide rails, non-clog submersible pumps, corrosion barrier system, by-pass connection, water service and backflow preventer, top slab, hatches, control panel, remote telemetry unit (RTU), automatic transfer switch (ATS), and instrumentation.

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Mariam Bulla

DESIGNER

3 Years of Experience

Education
2021 BS Civil Engineering

Florida International University

Summary
Ms. Bulla is a Designer with experience in general civil engineering design. Her latest design experience is in land development, water and wastewater services. She has designed potable watermain and sanitary sewer extensions as well as storm sewer design for private and public projects. She has experience in pre-design, design, permitting and construction administration services.

BaseCamp 305 Educational Center
CLIENT Arquitectonica | ROLE Designer
The project consists of a 13,000 SF private elementary and middle school building serving grades 3 through 8 that includes a ground level garage. The development will be located at 251 Washington Avenue, Miami Beach, Fl 33139. Our understanding is that the building structure will be a four-story building. The project site is identified by folio numbers: 02-4203-003-1080 and 02-4203-003-1090. The overall project site is approximately 0.30 acres, of which the proposed building addition/associated site related improvements constitute a portion of. Our scope of work includes civil infrastructures which includes potable services lines, a 6-inch fire line, a sanitary sewer lateral and storm water collection, storm water treatment and storm water disposal system via gravity wells. Project also included permitting and approvals and construction administration services.

The Educational Center at Holocaust Memorial
CLIENT Arquitectonica | ROLE Designer
A 7,900 SF Educational center will be added to the Holocaust Memorial Center at 1933-1945 Meridian Avenue, Miami Beach, Fl 33139. Our understanding is that the building structure will be a one-story building. The project site is identified by folio number: 36-6007-022-0040. The overall project site is approximately 6.5 acres, of which the proposed building addition/associated site related improvements constitute a portion of. Our scope of work includes civil infrastructures which includes potable services line, a fire line, a sanitary sewer lateral and storm water collection, storm water treatment and storm water disposal system via gravity wells. Project also included permitting and approvals and construction administration service.

Miami Gardens City Center
CLIENT Ditman Architecture | ROLE Designer
Miami Gardens City Center is a 35-Acres new destination district located in Miami Gardens. The project is located east side of NW 27 Avenue, west of NW 24th Avenue between NW 189 Street and NW 191 Street.The projects is comprised of new developments such as entertainment, retail, restaurants, living and provides a regional attraction and synergy with world-class events held at the nearby Hard Rock stadium. Our scope of work includes civil infrastructures which includes the engineering design of primary & Central / Common use Roadways & Drainage Infrastructure within the site. Also, the engineering design of onsite backbone water distribution System Infrastructure for the entire site as well as the onsite backbone sanitary sewer collection system Infrastructure and a regional sewer lift station onsite. Our scope also included an 8-inch forcemain design to connect from the lift station to an existing 12-inch forecemain along NW 24

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Mariam Bulla

DESIGNER

Avenue. Moreover, the project includes the upsize of an offsite watermain within NW 196th Street to boost system pressure. Finally our scope includes extensive coordination with agencies having jurisdiction, stakeholders and permitting and approvals.

Superior Manor Apartments Phase II
CLIENT Design2Form | ROLE Designer during Construction Administration
It comprises of a 4-story and a 3-story affordable multifamily mixed-use residential building(s) proposed at 2349 NW 51 Street, Miami Fl, 33142. The buildings are comprised of apartments, offices, fitness center and a community center. The development included a new at grade parking area to serve the buildings. The project is within the following folio number: 30-3122-074-0030. The project site improvements are 3 acres. This project also included services to initiate and process the modification of the existing Surface Water Management Standard Permit (13-05437-P). The project included onsite infrastructure elements such as potable water service lines, storm water collection, storm water treatment and storm water disposal. Project also included permitting and approvals' and construction administration services.

Wellspring Medical Facility
CLIENT Integral Florida | ROLE Designer during Construction Administration
Designer during Construction Administration for Wellspring Medical Facility. Wellspring Medical Facility is a 4- story elderly residential building with 108 Residential Units and a parking lot. The proposed site is in 14701 NW 27th Avenue, Miami Fl 33142. The project site is in folio 08-2122-025-0580, 08-2122-025-0590 & 08-2122-026-0010. The total area is approximately 3.78 Acres. Scope of services included site demolition, civil site and geometry plan, paving, grading and drainage plan, water and sanitary sewer plan signage and pavement marking plans. The project also included offsite infrastructure along the adjacent roadway abutting the property. This encompasses 12-inch watermain extension, 8-inch sanitary sewer extension, roadway reconstruction, storm water collection, storm water treatment and storm water disposal. As part of our scope, we provided a sanitary sewer assessment to evaluate if the new development could connect to the existing Lift Station that was in moratorium.

South Miami Park New Restroom building
CLIENT City of South Miami | ROLE Designer
Designer during Construction Administration for the South Miami Park Restroom project. The project consists of a new restroom and concession building within the South Miami Park located at 4300 SW 58th Avenue, South Miami, FL. 33143. The new building will include a female restroom with one ADA stall and two additional stalls, a male restroom with one ADA stall and two urinals and a janitorial closet. Also include a concession stand for catering and a small office space. EAC has also reviewed Miami-Dade Water and Sewer Department atlases for water and sewer and advised the City that there is no water or sewer infrastructure in the vicinity of the project. Per Atlas Water DQA M17-B, the closest water mains are located south of the existing multipurpose field along SW 59th Ave and along SW 58th Avenue. The City has recently indicated that a new 3-inch HDPE Low Pressure Forcemain will be installed along the North side of the Park from the David Fairchild Elementary School to SW 60th Avenue. Therefore a grinder pump lift station is part of the project. Moreover, a new 8-inch watermain extension as required from Miami-Dade Water and Sewer Department (M-DWASD) along SW 45th Street (approximately 80 feet west) to SW 58th Avenue and along SW 58th Avenue from SW 45th Street to the South Miami Park property. Project includes permitting, bid and construction administration services.

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Harold Desdunes, PE, CGC

SENIOR ROADWAY ENGINEER/TECHNICAL SERVICES

37 Years of Experience

Education

BS Civil Engineering University of Miami

Licenses

Registered Professional Engineer: Florida (No. 43916)
Certified General Contractor: (No. CGC053439)

Summary

Mr. Desdunes has over 37 years of civil engineering and management experience in the transportation infrastructure industry. He is an accomplished transportation executive with over 31 years of diverse experience in the areas of program management, transportation planning, public involvement, public transportation, project development, environmental management, roadway design, traffic operations, and right of way activities. Mr. Desdunes has held positions of increasing responsibility at the Florida Department of Transportation (FDOT) from Roadway Design Engineer to Director of Transportation Development. While serving as the District Six Director of Transportation Development, he oversaw all aspects of the planning, project development, design, and contract procurement for a five-year work program valued at 4-billion dollars, funded with local, state, toll, and federal revenues.

East Palm Drive (From US-1 to SW 172 Ave) Canal Culverting and Roadway Design
CLIENT City of Florida City | ROLE Senior Roadway Engineer
Lead Roadway Engineer responsible for improvements to the East Palm Drive corridor between US-1and SW 172nd Avenue. Major scope of work consisted of the design and installation of a canal enclosure utilizing a metal plate arched pipe culvert. The project also included the installation, pavement widening construction, milling and resurfacing, utilities adjustment, drainage improvement and striping which mostly runs through residential and commercial areas. Phase 1 involved striping the eastbound and westbound lanes and closing both eastbound and westbound lanes in order to capture the work area for the installation of the culvert.

Franjo Road Roadway and Complete Infrastructure Improvements
CLIENT Village of Palmetto Bay | ROLE Senior Roadway Engineer
Engineer Intern responsible for the preparation of the roadway plans and signing and pavement marking plans. The project limits are located in Palmetto Bay and Miami-Dade County. The project scope included road reconstruction, drainage improvements, addition of designated bike lanes, and design of new side streets and traffic calming devices.

North Cruise Boulevard Extension Phase III
CLIENT Port of Miami | ROLE Project Manager
Project Manager for a Roadway and Bridge "Fly Over" Structure improvements project at the Port of Miami to alleviate adverse traffic flow conditions for the Port's current and future Cruise Terminal development program. The scope of work includes roadway horizontal and vertical alignment, typical sections, drainage design, lighting, signing and pavement markings, utilities coordination, water and sewer adjustment and relocation plans and Maintenance of traffic.

East Palm Drive Phase II Canal Culverting and Roadway Design from SW 172 Ave to east of SW 167 Ave
CLIENT City of Florida City | ROLE Project Manager
Project Manager for this canal culverting and roadway reconstruction project in the City of Florida City, Miami-Dade County. Project improvements include canal culverting with roadway widening to accommodate additional travel lanes, as well as implementation of bicycle lanes, sidewalk,

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Harold Desdunes, PE, CGC

SENIOR ROADWAY ENGINEER/TECHNICAL SERVICES

curb-ramp and curb and gutter reconstruction, drainage improvements, ADA upgrades, signalization and lighting improvements, signing and marking upgrades, utility adjustments, subsurface utility engineering services, hydraulic modeling, and environmental and drainage permitting services.

SR 922 / NE 123 Street from East of NE 19 Ave to East of N Bayshore Dr
CLIENT FDOT District 6 | ROLE Project Manager
Project Manager for this milling and resurfacing project in North Miami, Miami- Dade County. Project improvements include repaving and restriping the existing pavement, reconstructing pavement depressions and patches, drainage improvements, ADA upgrades including deficient sidewalk and curb-ramp reconstruction, pedestrian signalization improvements, signing and pavement marking upgrades, temporary traffic control, utility adjustments, subsurface utility engineering services, landscape services, and post-design services.

SR-25 / US-27 Roadway Widening Project from the Hendry / Palm Beach County Line to SR-80
CLIENT FDOT District 4 | ROLE Project Manager
Project Manager for this 13-mile roadway resurfacing and widening project just south of Lake Okeechobee in Palm Beach County. Project improvements include roadway widening and resurfacing in a rural setting with adjacent drainage and irrigation canals, which required close coordination with SFWMD. Other improvements included drainage enhancements, signing and marking upgrades, lighting and signalization improvements, ADA improvements, green bicycle lanes, guardrail upgrades, utility adjustments, temporary traffic control, and muck removal services.

I-75 Alligator Alley Rest Area Environmental Education Project
CLIENT: FDOT District 4 | ROLE Principal-In-Charge
Principal-In-Charge responsible for providing professional engineering design services for the improvement of the existing I-75/Alligator Alley rest area by constructing educational amenities within the existing site. Construction of educational amenities required significant site work to reconfigure existing parking lots, access roads, drainage structures, utilities, lighting and sidewalks. Proposed educational amenities included observation tower, board walks, walkways, constructed wetlands exhibits, asphalt trails, pavilions, hardscape (i.e. benches, trash receptacles, drinking fountains) and landscape. A decorative Alligator statue was constructed within Environmental Educational Center.

1 Street / Bertha Street Roadway Improvements Project from South Roosevelt Blvd to North Roosevelt Blvd
CLIENT Monroe County | ROLE Principal-In-Charge
Principal-In-Charge responsible for assisting with drainage and roadway teams to prepare drainage, roadway, and signing and pavement marking plans. The project limits are in the City of Key West, Monroe County. The proposed improvements include milling and resurfacing, road reconstruction, drainage improvements, sea level rise impact analysis, bike lanes, sidewalk repairs, ADA improvements, pipe inspections, and post-design services.

SW 36 Street / Manatee Isles Drive Cul-de-Sac Design Project
CLIENT City of Weston | ROLE Principal-In-Charge
Principal-In-Charge for this City of Weston project which consists of the realignment of SW 36th Street / Manatee Isles Drive to accommodate a Cul-de-Sac dead-end street south of the existing roadway. The Cul-de-Sac will accommodate emergency turn around and maintenance pass-thru access via gated egress connection over the existing canal adjacent to the project site. Design services included roadway reconstruction and M&R, drainage and lighting improvements, permitting, S&PM upgrades, subsurface utility engineering services, and post-design services.

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Marie Chong, CPA

GRANT FINANCIAL LEAD

36 Years of Experience

Education
Master of Science in Accounting
Florida International University

Master of Science in Finance – Florida International University

Bachelor of Business Administration, Management – Florida International University

Licenses
State of Florida Certified Public Accountant

Summary
Ms. Chong has more than 30 years of experience in the business industry. She has 26 years of experience as a Certified Public Accountant and also has experience as a tax manager, internal auditor, accountant, and investment analyst. As CFO at EAC, Ms. Chong is responsible for directing all financial functions of the company, including the development and implementation of systems for financial planning, accounting and controls. She oversees budgeting, cash management, financial statement reporting, audits and tax management. She assists in the firm's strategic planning.

Bridge Investment Program (BIP) for the Venetian Causeway Replacement and Resilience Project
CLIENT Miami-Dade County Department of Transportation and Public Works | *ROLE* Grant Financial Lead
Prepared the Benefit Cost Analysis report for two federal grant applications in 2022
– $100M total Bridge Investment Program (BIP) Grants
– $75M – submitted to US Department of Transportation (DOT), Federal Highway Administration.
Rebuilding American Infrastructure with Sustainability & Equity (RAISE) Grant Program under the Infrastructure Investment and Jobs Act ("Bipartisan Infrastructure Law") – $25M – submitted to US DOT, Office of the Secretary of Transportation.
Funds were requested to address the geometric, structural and functional deficiencies in 11 of the 12 Venetian Causeway Bridges to ensure the resilience and continued viability of this significant transportation route. These bridges are crucial connectors between Miami and Miami Beach.

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Lorena Martínez

GRANT FINANCIAL ACCOUNTANT

10+ Years of Experience

Education

Master of Science in Accounting, DeVry University, 2018

Bachelor of Business Administration in Accounting and Finance, University of Havana, 2006

CPA Candidate

Languages

English, Spanish and conversational French

Software

Oracle PeopleSoft ERP, Oracle CC&B, iNovah, Intuit QuickBooks, ADP Payroll, CCH ProSystem fx Tax

Summary

Accountant with over 10 years of progressive experience in public and private accounting, providing management with financial information through research, analyzing accounts and preparing financial statements. Expertise in all areas of full cycle accounting, payroll background, small/medium business accounting, international and domestic tax forms for businesses and individuals, budgeting and audit assistance.

Bridge Investment Program (BIP) for the Venetian Causeway Replacement and Resilience Project

CLIENT Miami-Dade County Department of Transportation and Public Works | ROLE Grant Financial Accountant

Prepared the Benefit Cost Analysis report for two federal grant applications in 2022

– $100M total Bridge Investment Program (BIP) Grants

– $75M – submitted to US Department of Transportation (DOT), Federal Highway Administration.

Funds were requested to address the geometric, structural and functional deficiencies in 11 of the 12 Venetian Causeway Bridges to ensure the resilience and continued viability of this significant transportation route. These bridges are crucial connectors between Miami and Miami Beach.

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Jenner Alfaro, PE

SENIOR PROJECT ENGINEER- CONSTRUCTION MANAGEMENT

45 Years of Experience

TIN # A41643354

Education
1987 MS Civil Engineering - Purdue University

1977 BS Civil Engineering - Universidad de Costa Rica

Licenses
Registered Professional Engineer: Florida (No. 51855)

PE – Costa Rica – #IC-2142

CTQP Qualifications
Quality Manager

Other Qualifications
FDOT Advanced MOT

FDOT Self Study: Critical Structures Construction Issues

Awards
2019 - "Excellence in Resurfacing Urban Paving - District 4" Award by Asphalt Contractors Association of Florida (ACAF)

2016 - "Best in Construction Alternative Contracting" Award by the Florida Transportation Builders Association (FTBA)

2016 - "Excellence in Paving Resurfacing - Rural" D6 ACAF

2016 – Nomination: Best in Partnering D6 FTBA

Summary
Mr. Alfaro has 45 years of experience working in the construction of infrastructure projects nationally and internationally, with 37 years in South Florida. Jenner's experience is vast and diverse, involving Limited Access, Urban and Rural projects. In construction management, he has provided services working for major infrastructure contractors—in project management, overseeing the worked performed by CEIs for MDX—in design management overseeing the final design of the Metrorail extension to the Miami Airport for MDT. Jenner has been part of CEI teams as Senior Project Engineer, providing FDOT LAP oversight services for the City of Miami Beach and the City of Miami. His experience includes leading CEI teams in his role as Senior Project Engineer/Project Engineer for FDOT 4, 6 and the Turnpike (D8). Jenner was the Senior Project Engineer for one of the largest ITS projects in South Florida. He knows MAC, Site Manager, Primavera, Microsoft Office, and SharePoint. Jenner is a Master graduate from Purdue University and fluent in Spanish. Many of his projects have been award-winning or have received award nominations.

D6 LAP Miami Signage & Wayfinding – 431992-1-58-01 Urban
CLIENT City of Miami I ROLE Senior Project Engineer
In charge of the LAP Oversight of this project in downtown Miami that consists of the installation of new vehicular, pedestrian and parking wayfinding signage, and improvements to the public right-of-way, such as the removal of repetitive and aging signs, and the installation of district gateway and destination signs. Cost: $1.7 M. Ref: Maurice Hardie, (786) 229-5463, mhardie@miamigov.com, 10/2021-Present.

Continuing Services for MEI Contract – 444319-1-72-01 Urban
CLIENT FDOT D6 I ROLE Project Manager
Responsible for this $5 M, 5-Year Task Work Order driven contract. Manage all the engineering and administrative functions of all projects including staffing with qualified personnel in a timely manner and all the financial aspects of the contract. Ref: Elisabet Rivera, PE; (305) 470-5204, Elisabet.Rivera@dot.state.fl.us, 08/2021-Present.

D6 LAP North Beach Oceanside Beachwalk – 440841-1-58-01 Urban
CLIENT City of Miami Beach I ROLE Senior Project Engineer
In charge of the LAP oversight for ½-mile-long walkway with a 25-ft. section built of 7 different paver patters installed over a soil structure composed of 12 inches of LBR-40 stabilized subgrade, a 4.5-inch LBR-100 lime rock base, and a 1-inch sand bedding, revitalized landscaping, beach shower concrete walls, lighting, and security camera infrastructure. Cost: $3.8 Million. Ref: Rodney Perez, 786-682-8302, RodneyPerez@miamibeachf.gov, 08/2021-Present.

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Jenner Alfaro, PE

SENIOR PROJECT ENGINEER- CONSTRUCTION MANAGEMENT

Awards Cont'd

2014 - "Prudential Productivity Team Award for Revenue Generators", Governor of Florida

2010 - Excellence in Paving Resurfacing - Rural Award ACAF

Professional Affiliations

Florida Engineering Society

Transportation Construction Management Institute/University of Florida

American Institute for Professional Training and Development

Continuing Services for MEI Contract – 439011-1-72-01 Urban
CLIENT FDOT D6 I ROLE Project Manager
Responsible for this $5 M, 5-Year Task Work Order driven contract. Manage all the engineering and administrative functions of all projects including staffing with qualified personnel in a timely manner and all the financial aspects of the contract. Ref: Elisabet Rivera, PE; (305) 470-5204, Elisabet.Rivera@dot.state.fl.us, 05/2019-Present.

HEFT Resurfacing and Safety Improvements from MP 0.0 to MP 9.2 – 440423-1-52-01 & 440423-2-52-01 Limited Access/Urban/Bridges
CLIENT Florida Turnpike Enterprise | ROLE Senior Project Engineer
Construction components included widening for auxiliary lanes, milling and resurfacing, installation of handrail, bridge railing, highway signing, lighting, thermoplastic, bridge repairs on 7 bridges over US-1, SW 328th St, SW 162nd Ave and SW 288th St, and other incidental construction. Corridor length is 9.2 miles Cost: $ 9.0 M. Ref: Pacifico Castillo, PE, (954)444-8050, Pacifico.Castillo@dot.state.fl.us, 07/2020-08/2021.

East Palm Drive Canal Culverting and Roadway Widening/SW 344th St to SW 172nd Ave Urban/Rural
CLIENT City of Florida City | ROLE Senior Project Engineer
Project included the assembling and installation of ½-mile canal culverting and roadway reconstruction, construction of French drain on each side of the culvert, drainage structures and pipes, milling and resurfacing, curb and gutter, sidewalk, driveways, lighting and installation of drill shafts and traffic signal high mast arms. Cost: $6.5 M. Ref: Pedro Gonzalez, PE; (305) 598-0199, pgonzalez@baljet.com, 05/2019/ 09/2020.

SR-7 from Commercial Blvd. to Glades Rd., Broward/West Palm Beach Counties – 427937-1-52-01 (RRR from South of Sample Rd. to the Broward/West Palm Beach County Line – 427937-2-51-01 (Interconnect from Commercial Blvd. to South of Sample Rd.) – 427938-1-52-01 (RRR from the Broward/West Palm Beach Rd. County Line to South of Glades Rd.) Urban/Limited Access
CLIENT FDOT District 4 | ROLE Senior Project Engineer
Grouping project that included shoulder reconstruction, widening, milling, and resurfacing, drainage improvements, shared use paths, patterned pavement green bike lanes, bus bays, bus shelters, bus stop improvements, new lighting system and lighting retrofits, signal interconnect and traffic detections, drilled shafts, installation of mast arms, traffic and pedestrian signals, milling, resurfacing and curb reconstruction impacting Sawgrass's ingress/egress ramps. The total project corridor length is 12.4 miles for a total construction cost of $20 million. Reference: Donald VanWhervin, PE; (954) 958-7654; Donald.Vanwhervin@dot.state.fl.us, 07/2017- 08/2020. Excellence in Pavement-Resurfacing Rural D4Award, ACAF 05/2019; Nominated to Best in Construction Urban Award, FTBA 05/2019.

NW 79 Street Grouping Project, Miami-Dade County, Fl. – 427452-1-52-01 (NW 14 Ave. to North Bay Shore Dr.) – 429185-1-52-01 (NW 27 Ave. from NW 79 St. to NW 103 St.) – 429147-1-52-01 (NW 79 St. from NW 27 Ave. to NW 14 Ave.) Urban/Limited Access/Bridges
CLIENT FDOT District 6 | ROLE Senior Project Engineer
Grouping project that included roadway reconstruction, milling and resurfacing, signalization, lighting, ADA ramps, drainage, signing, pavement markings, bridge repairs and improvements, signalization improvements at 17 intersections installation of 52 drill shafts and mast arms. Milling and resurfacing and lighting work impacted the I-95"s ingress/egress ramps Total construction $16 million. Length of Corridor: 7 miles. Reference: Dru Badri, PE; (305) 401-1560, Dru.Badri@dot.state.fl.us, 10/2014-06/2017. Excellence in Resurfacing-Urban Paving D6 Award, ACAF 06/2016; Best in Construction Alternative Contracting Award, FTBA 08/2016. Nominated to Best in Construction Partnering Award, FTBA 04/2016.

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Daniel Morales, EI

CEI INSPECTOR/ ENGINEER INTERN

4 Years of Experience

Education
2020 BS Civil Engineering - Florida International University

Licenses
Engineer Intern #1100025855

CTQP Qualifications
TIN# M64216695

Final Estimates 1

Final Estimates 2

Asphalt Paving Level I

Earthwork Construction Inspection – Level I

FDOT Concrete Field Inspector Specification

Earthwork Construction Inspection Level 2

Certifications
FDOT Intermediate Temporary Traffic Control

Concrete Specifications

Nuclear Gauge Safety

IMSA Fiber Optics Technician

Hazmat

FDOT Critical Structures Construction

MSE Walls CBT Training

Auger Cast Piles CBT Training

NHI Safety of In-Service Bridges

Summary
As an engineering professional early in his career, Mr. Morales has already worked in major projects in South Florida worth more than $200 million of construction. He has worked alongside well-established professional engineers, project managers, senior inspectors, construction managers and designers in these high-profile, landmark projects. He is experienced in FDOT specifications and standards as well as knowledge of relevant regulations and laws. Daniel has a vast experience in the inspection of the removal, replacement and installation of regulatory, warning, and guide signs, with FDOT 4 & 6 projects and the City of Miami. Daniel inspected the signage portion of the Golden Glades Multimodal Transporation Facility, which included a pedestrian bridge providing access to the SFRTA/Tri-Rail Station.

GMX Systemwide Lighting Maintenance
CLIENT GMX | ROLE Project Manager
Mr. Morales role is to oversee and coordinate all aspects of lighting maintenance projects to ensure optimal functionality and safety. He is responsible for conducting site assessments to identify lighting requirements, coordinating with electrical contractors for installations and repairs, and managing budgets to ensure cost-effectiveness. Monitoring compliance with safety regulations, he prioritizes the implementation of energy-efficient lighting solutions and ensure adherence to industry standards. Communication is a key aspect of his role, as he liaises with clients, contractors, and internal teams to provide updates on project progress, address concerns, and ensure client satisfaction. Reference: Ramon Borges, PE, Program Director/Vice President, Phone: (786) 393-0494; Rick Johnson, GMX Manager of Maintenance Operations, Phone: (786) 251-1348. October 2023-Present

Rehabilitation of 20-inch North & South Water Main along the FDOT McArthur Causeway Bridge (September 2023 – March 2024)
CLIENT City of Miami Beach I ROLE Senior Inspector
Field inspection and assisting the PW CMB Engineer Staff for the installation of 20-inch WM DIP and daily operation related to sand blasting and coating the existing pipe including pipe support replacement. Work required FDOT permit and coordination with others project. Cost: $4,968,953 Ref: Matthew LePera PE CMB, (305) 673-7000, 01/2023-Present

Garden Avene Seawall
CLIENT Miami Beach | ROLE Senior Inspector
As a Senior Inspector overseeing the construction of a seawall Daniel is responsible for conducting comprehensive inspections at various stages of the construction process. Inspections included concrete and rebar inspection of panels and seawall cap as well as working alongside a geotechnical engineer during the drilling, driving, and placing of piles and panels in an affluent area with close proximity to residential homes. He closely monitored the implementation of engineering designs and verifying that the construction work aligns with established specifications and regulations. Collaboration with engineering teams, contractors, and other stakeholders is crucial as he communicates findings, address concerns, and provide technical expertise to resolve any issues that may arise. He ensures that all materials used in the seawall construction meet industry standards for durability and resilience against marine

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Daniel Morales, EI

CEI INSPECTOR/ ENGINEER INTERN

conditions. Reference: Jenner Alfaro, PE, Senior Project Manager, Phone: (305) 302-6677; Carolina Zamora, Project Engineer, Phone: (786) 575-1584. August 2023-Present

Widening and Turn Lanes of the existing road NW 138 St between NW 97th Ave and NW 102nd Ave.
CLIENT MDX Authority I ROLE Senior Inspector
As result for the lands development on both side of NW 138th St to build 2 each large shopping plaza, the main road was required to be widening. Inspection for roadwork and embankment performance work to built-up proposed turns lane and new lane along NW 138th St. The scope of work included demolition of the existing median, clearing and grubbing, drainage and C&G and sidewalk required per construction drawing. Cost: $1.1 M. Ref: Rick Johnson, (305) 637-3277, 06/2023-Present

District 6 Systemwide Guardrail Inspection
CLIENT FDOT District 6 | ROLE Roadway Inspector
Performed an emergency systemwide inspection for all guardrail components including crash cushions and end treatments for SR 826, SR 112, SR 93, SR 7, SR 836, and various other arterial roads. Researched, developed, and produced a structure of inspecting components by using references from manufacturer installation guides and maintenance checklists. Collected and uploaded data, checklists, photos, and various other information from the inspections onto the ArcGIS software. Task was completed much sooner than anticipated. Reference: Jenner Alfaro, PE, Senior Project Manager, Phone: (305) 302-6677; Renato Marrero, PE, District Maintenance Engineer, Phone: (305) 470-5359. March 2023-Present

Mary Brickell Village Drainage and Roadway Improvements and SW 1st Avenue Milling and Resurfacing
CLIENT City of Miami District 2 | ROLE Roadway Inspector
Roadway Inspector for the improvement of drainage and roadway throughout the Mary Brickell Village area and adjacent streets. The project includes pavement restoration, drainage improvements, new concrete sidewalks, new curbs and gutters, medians, new ADA ramps, pavement markings and signage, and landscaping. His tasks have included noting corrections needed to bring plans into compliance, updating as-built plans, ensuring work performed followed plans and specifications, closely examining MOT setups, assisting with inspecting/recording earthwork activities (such as embankment, subgrade, and base), inspecting, and recording drainage activities, and assisting with paving operations. Keeps daily work logs of inspections, and a photo log of all activities inspected. Construction cost: $1.3 Million. Reference: Jenner Alfaro, PE, Senior Project Manager, Phone: (305) 302-6677; Valentine Onuigboh, PE, City of Miami Sr. CM, Phone: (786) 447-9817. June 2022-Present

FDOT D4 I-95 Express Lanes Phase 3A-1 Fin No. 433108-4-52-01 Florida Department of Transportation D-4
CLIENT FDOT District 4 | ROLE Roadway Inspector
Roadway Inspector for the major roadway reconstruction of I-95 in Broward County from Davie Boulevard to Commercial Boulevard for the installation of more than 6 miles of express lanes. The project includes roadway and bridge widening (NW 6th St, NW 19th St, Oakland Park Boulevard, NW 38th St, Powerline Rd, Prospect Rd, and Commercial Blvd), milling, and resurfacing, drainage, temporary and permanent lighting, noise walls, guardrails, barrier walls, and ITS. His tasks included noting corrections needed to bring plans into compliance, updating as-built plans, ensuring work performed followed plans and specifications, approving shop drawings, looking closely over MOT setups, inspecting ITS systems, assisting with inspecting/recording of earthwork activities (such as embankment, subgrade, and base), inspecting, and recording drainage activities, and assisting with paving operations. Kept daily work logs of inspections, and a photo log of all activities inspected. Construction cost: $153 Million. Reference: Greg Spelios, PE, Phone: (305) 321-7772; William Gray, PE, FDOT PM, Phone: (954) 940-7511. Start/End: January/2020-June 2021.

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Norton Nieves

CEI SENIOR INSPECTOR

28 Years of Experience

TIN # N412062071

Education
1991 – Electrical Industrial Technician, Instituto Politecnico de Oriente, Holguin, Cuba

Licenses
General Engineering & Building Contractor #201901589

CTQP Qualifications
Asphalt Paving Level 1 & 2

Drilled Shaft Inspection

Pile Driving Inspection

Concrete Field Inspector Specification

ACI Concrete Field-Testing Technician

Other Qualifications
Advanced MOT

Florida Construction Stormwater Inspector

FDOT Self-Study:

Final Estimates 1

MSE Wall

Auger Cast Pile

Certifications
Traffic Signal Technician Level 1

Portable Nuclear Gauge Safety & Hazmat

OSHA 30 Hour Construction Safety

Summary
Mr. Nieves has 28 years of experience working in the construction industry, with 25 years in South Florida. His list of projects is very diverse: Schools , Bridges, Water, Sewage, and Stormwater. He is a seasoned Senior Inspector who has provided services to the City of Miami Beach, City of Miami, City of Florida City, Miami-Dade Water and Sewer Department (MDWSD) Consent Decree Program, MDWSD Central (Virginia Key) and South (Black Point) Districts, Miami-Dade County Public Works, Miami-Dade Road, Bridge & Canal Maintenance, Miami-Dade County Public Schools and Florida Department of Transportation (FDOT) District 6. Norton worked as a Superintendent for more than $43 million in school construction.

Systemwide Bridge Rehabilitation and Joint Repairs along SR-874, SR-878, SR-836, SR-924 and SR-112
CLIENT Greater Miami Expressway Agency (GMX) I ROLE Senior Inspector
Responsible for field inspection for the joint repairs for 44 bridges. The scope of work included removal of existing joint, repair of spalls on the joint nose and installation of the new joint. Different types of joints were installed in accordance with the existing type on each bridge. Types included epoxy polymers, combined silicon, strip seal and compression joints. Joint leak tests were conducted on steel girder bridges. Close coordination with the MIA Airport was required on those bridges impacting access and exit ramps to and from the Airport.

SR 997/Krome Ave from MP 10.935 to SR 25/US 27 T-6388 Bridges Fin# 249614-7-52-01
CLIENT FDOT General Asphalt I ROLE Construction Manager
Project consisted in the construction of two 80' long bridges with a concrete substructure that included AASHTO precast beams and concrete piles, the existing bridge was demolished.

Miami-Dade County Public Schools, Hialeah Elementary School Renovations
CLIENT Miami-Dade County Public Schools | ROLE Superintendent
Served as Project Superintendent coordinating trade subcontractors and engineers. Duties and responsibilities included monitoring activities and preparing progress reports; providing team leadership; supervising structural work, supervising, and overseeing Quality Control for finish work by trades.

City of Miami, CIP Fire Station No. 10
CLIENT City of Miami | ROLE Project Manager
Served as Project Manager for renovation and rehabilitation of existing Fire Station No.10. Duties and responsibilities included handling of submittals for special material, products and drawings as required per constructions documents, prepared, and documented pay quantities for pay applications.

Rehabilitation of 20-inch North & South Water Main along the McArthur Causeway Bridge
CLIENT City of Miami Beach I ROLE Senior Inspector
Field inspection and assisting the PW CMB Engineer Staff for the installation of 20-inch WM DIP and daily operation related to sand blasting and coating the existing pipe including pipe support replacement.

BELLTOWER
GRANT WRITING & BEYOND

LaKeesha K. Morris-Moreau, MSW, GPC*
14876 SW 168 Terrace~ Miami, FL 33187
Phone/Text: (786) 232-0771
E-mail: info@belltowergroup.org Twitter: @GrantsForCities

Executive Summary

Solid background in securing government and foundation grants from proposal research and development to reporting on compliance and fiscal management. Excel in the program and organizational planning, with proven success overcoming challenges of limited resources and financial constraints to design high-quality, cost-effective services. Possess excellent organizational, interpersonal, written, and verbal communication skills. Skilled and experienced in diverse and fast-paced organizations, including local governments, institutions of higher learning, and nonprofit multipurpose organizations. Competent in Microsoft Office programs.

Experienced and Proficient in

- Grant Research & Writing
- Strategic Planning
- Policy Development & Compliance
- Best practices in Program Development
- Quality Assurance Monitoring
- Staff Development & Supervision

Experience

2009 – Present BellTower Consulting Group, LLC Miami, FL
President/CEO
Consulting agency for not-for-profit social service organizations and municipalities. Responsible for researching and writing government, corporate, and foundation grants. Assist organizations and municipalities in fund development and strategic planning. Assist local governments in obtaining Green Cities/Counties certification from the Florida Green Building Coalition. Conduct external mock monitoring visits to ensure compliance with grant contracts. Evaluate and develop policies and procedures for operation (i.e. personnel, quality assurance, disaster preparedness, etc.). Train staff in file management, tracking program progress, fiscal accountability, and preparation of annual or programmatic reports .Foster positive donor and community relations. Website: www.belltowergroup.org

Education

1999-2002 Florida International University Miami, FL
Master of Social Work with a concentration in Children and Families. Additional coursework in Industrial/Organizational Psychology (1 year Master level studies) and social service administration.

1993 – 1997 Jackson State University Jackson,MS
Bachelor of Science in Psychology. Honors College, Cum Laude graduate, and All-American Scholar.

Professional Associations/Certifications

*Grant Professional Certified– Grant Professional Certification Institute (Certification #1306260)
National Board of Directors - Grant Professional Certification Institute (2019-Present)
GPC Essay Committee Chair – Grant Professional Certification Institute (2020-Present)
South Florida Chapter of Grant Professionals Association (Vice President 2010-Present)
Cutler Bay Club of Toastmasters International

GRANT PROFESSIONALS CERTIFICATION INSTITUTE SM

November 9, 2016

LaKeesha Morris-Moreau
14876 SW 168 Terrace
Miami, FL 33187

Dear LaKeesha:

Congratulations! You have obtained the Grant Professional Certification and completed the requirements to work as a GPC practitioner.

The Grant Professional Certification (GPC) is designed to identify individuals with broad-based knowledge and real-world experience in the field of grantsmanship. The GPC will provide widely recognized affirmation of the GPC practitioner as a person of integrity whose broad interest is in building social capital and helping guide less knowledgeable stakeholders to become truly professional and altruistic practitioners.

You will receive an official notification letter with your certificate within the next few weeks. It will also be posted to our website by November 16, 2016. Your name will appear as: LaKeesha Morris-Moreau, Miami, FL. If you need to make a correction to the way your name is presented, please email me prior to that date.

I wish to be among the first to welcome you to the GPC family and on behalf of the board, send our sincerest congratulations for being a trailblazer within our profession. Your willingness to seek credentialing is a testament to your dedication to our work. We applaud and appreciate you!

Sincerely,

Bonnie Houk, GPC
President-Grant Professional Certification Institute

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GRANT WRITING & BEYOND

Melissa Albury

melissa@albury.me · linkedin.com/in/melissa-albury-a5992b19 (305) 338-2061· Miami, FL

As I have made a career of supporting others success in various roles in Engineering, Admin and Project Management I am looking to bring my successes to bear on individual Entrepreneurs or Management Professionals to help them meet their goals. I also lead an outreach group that supports community members who need a helping hand, I look forward to taking my knowledge in that arena to help organizations that empower others within South Florida and beyond.

Areas of Expertise include:

- Project Management
- Cultivating productive relationships with clients and external partners
- Outstanding Communication Skills
- Customer Support & Satisfaction
- Collaborating effectively across all organizational levels
- Capable of building and leading cross-functional teams
- Problem Solving Skills
- Leadership

BellTower Consulting Group
Miami, FL • February 2019 to Present

Grant Manager

- Optimizes the grant administration process to ensure that projects meet timelines and deliverables
- Prepare programmatic and fiscal reports on behalf of clients
- Maintain grant files and act as a liaison between client and funding agency
- Assist grant writing team in researching and preparing standard documents for grant applications
- Services are grounded in my 30 years of experience in support of offering ideas and suggestions.

TELECOMMUNICATIONS PROJECT MANAGER & CONSULTANT

- Providing in-depth consultation services to achieve optimal solutions.
- Overseeing entire project lifecycle, from fact-finding phase through to final installation.
- Providing post-service customer support, ensuring alignment of results and project vision, and demonstrating dedication to full client satisfaction.

CHRIST THE KING LUTHERAN CHURCH• Miami, FL •January 1998 to Present

CHAIRPERSON SERVING COMMISSION & COUNCIL MEMBER

- Responsible for organizing outreach to the community.
- Maintaining long term programs such as Love In Action supporting Foster and Adopted children.
- Creating new opportunities such as Gods Work Our Hands to go out in the community for a day by setting up projects for those who need a hand or just want to share a good time and friendship.
- Opening opportunities for those new to the Serving team to forge their dreams to support others such as the Project Hope Ixchgauin in Guatemala.

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GRANT WRITING & BEYOND

Melissa Albury



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Lucy Morgan, CPA, CEO

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Education
BS in Electrical Engineering, 1993
Florida Atlantic University

FL Registration:
PE No. 60755

Professional Associations:
Florida Engineering Society (FES)
Florida Institute of Consulting Engineers (FICE)

Michael A. Guida, P.E.

C&W Engineering, Inc. - President/Electrical Engineer

Professional Employment History

Michael has over 28 years of proven experience in commercial, industrial, health care, educational, residential and photovoltaic designs for construction. His experience includes electrical engineering design and project management of various municipal, commercial, industrial, educational and health care facilities. He has project managed and coordinated/designed projects with Electrical, HVAC, Plumbing and Fire Protection systems through to completed construction. He has a firm knowledge of FFPC, NFPA codes, Florida Building Code and of course NEC.

Representative Projects

Palm Beach County Lift Station Rehabilitation Project B, Bid Pkg. 2
Work Included new service wires, conduit, main service, control panel; sizing for pumps and voltages.

Okeechobee Deep Well Injection System
Designed two new deep injection wells including power and control systems monitored remotely through SCADA.

Okeechobee Utility Authority Water Treatment Plant – High Service and other Plant improvements
The work included filter effluent transfer pump rehabilitation and provided server improvements to the ground storage tank, a new sludge thickener, including new high service pump station, modifications to the existing electrical system and a new main breaker.

Martin County Golden Gate Vacuum Sewer Pump Station
The project included conversion of septic to vacuum sewer including a new pump station building with VFD equipment, generator, ATS switch, building lighting and miscellaneous field instruments.

West Palm Beach ECR Water Reclamation Facility
The project included GBT building, HVAC evaluation and design, electrical and HVAC load calculations, design.

Palm Beach A-7 Pump Station
Upsizing of pumps to 12HP, reuse the power service, reuse and modify control panel, wet well level control system, RTU points.

Palm Beach E-3 and G-9 Sanitary Pump Station Improvements
The work included Electrical Engineering and design of new control panels, conduits, service conductors, main breakers. New RTU system, as needed. New remote telemetry system.

Pembroke Pines WWTP Rehabilitation, Phase 1
The project included Electrical Engineering and design of new control panels, conduits, service conductors, main breakers. RTU system, as needed and new remote telemetry system.

C&W Engineering, Inc.
6903 Vista Parkway North, Suite 10
West Palm Beach, FL 33411
561-642-5333



Jose L. Reyes

C&W Engineering Inc. – Electrical Engineer

Education:
BS in Electrical Engineering-1989, Florida International University

Professional Employment History

Jose has over twenty-six years of proven experience in industrial, municipal and electric utility design and construction projects. His experience includes electric power distribution, design of water and waste water, and storm water projects, and their construction. He also has experience with telecommunications, lighting and recreational lighting. His greatest strengths include power, instrumentation, telecommunications systems, controls and telemetry systems

Representative Projects

Palm Beach County Water Utilities MLS 5133
Rehabilitation of a wet well lift station to a booster pump station using VFD equipment and Fiber Optics based telemetry, with PLC control and field instruments, along with lightning protection and the like.

Okeechobee Deep Well Injection System
Designed two new Deep injection wells including power and controls systems monitored remotely through SCADA.

Okeechobee Utility Authority Water Treatment Plant – High Service and other plant improvements
The work included Filter Effluent Transfer Pump rehabilitation, and provided several improvements to the ground storage tank, a new sludge thickener including new high service pump station, modifications to the existing electrical system, including installing a new main breaker.

Martin County Utilities Golden Gate Vacuum Sewer Pump Station
The project included conversion of septic to vacuum sewer including a new pump station building, with VFD equipment, generator, ATS switch and building lighting and miscellaneous field instruments.

Palm Beach County Water Utilities Department of Lift Stations
The project included rehabilitation of 30 existing stations with new power service, control panels, remote telemetry equipment and field instruments.

Town of Palm Beach Ejector Lift Stations
The project included converting several air operated lift stations to electrically operated stations and interface new electrical equipment with telemetry.

Professional Experience

Project Engineer, Resource Management International, Inc.
Field Engineer, City of Lake Worth Utilities.

C&W Engineering Inc.
6903 Vista Parkway North, No 10
West Palm Beach, FL 33411
(561) 642-5333



Esther Monzon-Aguirre

Project Manager, Public Involvement

Firm:

EV Services, Inc (EVSI) Years of Experience: 33

Certifications & Licenses: Certificate, Grant Writing Specialist, Florida International University

Florida Real Estate License 670367 Florida Notary Public#HH032870

Esther Monzon-Aguirre has over 30 years' experience advising and representing clients throughout the corporate community, regarding their public, regulatory and marketplace challenges. Esther is widely regarded as one of the premier community outreach professionals and legislative advocates, with a reputation built upon keen attention to detail, advocacy expertise with a broad spectrum of real-world challenges solutions and relentless commitment to customer service. She has assisted clients build a strong strategic foundation by designing and managing creative, collaborative strategic planning processes. The result is clarity of business purpose, well-understood values, and a compelling vision for the future, coupled with goals. Building on that foundation, she assists clients in defining business objectives, actions and timetables, tied to financial projections and budgets. She works closely with the chief executive and the executive team during this process. Often, she is called upon to facilitate decisions by boards of directors, senior managers, employees, and other groups. The result is a business plan that the client owns and is ready to implement.

Relevant Experience:

Miami-Dade Water and Sewer Department (WASD), Miami-Dade Water and Sewer Department (WASD), Miami-Dade County Consent Decree program, Miami-Dade, FL – Role: Task Leader, Public Involvement

Esther is the Public Involvement and Communication Task Leader for the Consent Decree Program. She leads the Team to provide community involvement and public outreach services in support of the Consent Decree program. Services include the branding of the Consent Decree program and the development and implementation of public involvement plans for individual Consent Decree projects. The Consent Decree Program requires the development of Public Involvement Plans for each 177 projects, including 30 miles of wastewater transmission lines, 19 Pump stations and 51 projects at 3 wastewater treatment plans. It includes briefings and surveys of elected officials, community stakeholders, and MDWASD administrative staff and all activities are documented monthly. This also includes program materials (Fact Sheets, Frequently Asked Questions, WAZE updates, Consent Decree graphics and video, website). Esther is responsible for managing the coordinated communications of internal and external stakeholders.

Greater Miami Expressway Authority Communications and Community Outreach, Miami-Dade, FL – Role: Task Public Involvement

The Greater Miami Expressway Authority (GMX), is a public agency charged with improving mobility within Miami-Dade County, faces ongoing pressure to adequately fund construction and improvements to the five (5) roadways it manages. Esther has led a Public Involvement Team tasked with various outreach and communications efforts. These have included the creation and implementation of a Don't Text and Drive Campaign Initiative and informing the public regarding a new north south multimodal transportation corridor west of 167th Avenue from the Tamiami Trail to SW 136th Street which connected to SR 836 at 137th Avenue and NW 12th Street branded The Kendall Parkway. Esther spearheaded the team garnering of support for the Kendall Parkway and was responsible for the creation of messaging and implementation of the outreach efforts. Esther leads a Team who has been working with staff to identify community outreach efforts that provide for opportunities to reach the greatest number of people in the community and explain the benefits of GMX and provide for no-cost SunPass transponders. This effort has resulted in a significant increase to the SunPass penetration rate.

Client: City of Miami

Project: *Business and Community Trolley Survey*
Project Scope: The City of Miami desired to evaluate the impact of a proposed trolley service along the Coral Way Corridor identified from 32nd Ave down Coral Way through Brickell Ave. and the impact of a second trolley service in the Allapattah / Overtown East and West Routes; from NW 27 Ave east along NW 20 St. thru Overtown to NW 3rd Ave, by the Lyric Theater, to Overtown metro Station to NW 14 St. East to Biscayne and on to the Performing Arts Center.

EVSI was engaged by the city to; Identify target groups to survey businesses and residential property owners. EVSI tasks included;

- Develop the Survey Instrument;
- Issue notice to targeted survey groups;
- Advance notice by newspaper ad, mailer, or website
- Canvas and Survey all identified target groups;
- Re-visit non-responders if desired response rate was not reached;
- Analyze data; and provide a full analytical report both descriptive and graphic analysis.

The study's conclusion has resulted in the City adopting and implementing the Trolley service in the identified study areas.

BERNARDO FAVOLE

Public Involvement Liaison

EVSI Tenure: 10

Industry Experience: 25

Education:
Certificate, Grant Writing Specialist, Florida International University

Registration:
Florida Real Estate Associate # 3093177

Miami Dade Realtors Association

Florida Notary # 1458025

Qualifications:
-Experience working with Miami-Dade County and Florida Governmental Authorities
-Uses a personal approach to build consumer, business to business, and client relationships, he has the capability to effectively manage and analyze innovative marketing strategies with measurable and quantifiable results

Bernardo Favole has over 25 years' experience in Public Involvement and Customer Service experience. He uses a personal approach to build consumer, business to business, and client relationships, he has the capability to effectively manage and analyze innovative marketing strategies with measurable and quantifiable results.

KEY PROJECTS

Miami-Dade Water and Sewer Department (WASD), Miami-Dade Water and Sewer Department (WASD), Miami-Dade County Consent Decree program, Miami-Dade, FL
Martin Dorward, Project Director, AECOM
415-531-7134
Martin.Doward@miamidade.gov

Project Description

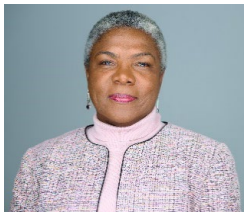
Over the past 5 years, Bernardo has spearheaded community involvement and public outreach services in support of the Consent Decree Program. At the completion of the Consent Decree Program in 2028 these efforts will improve the overall operational reliability of the wastewater system and minimize sanitary sewer overflows. Bernardo heavily focuses on capital improvement betterments that occur in the wastewater collection and transmission system and specializing in large diameter pipes and complex pump stations. Bernardo has demonstrated an ability to interface with elected officials, their staff, including interdepartmental coordination, community stakeholders, and Homeowner Associations in order to address and minimize potential disruptions in traffic due to road closures and detours and ensures that restoration to both public and residential properties is completed at the commencement of the construction

Additionally, Bernardo is involved in field assessments of affected communities

- Identification, creation and maintenance of databases of key stakeholders, residents in affected communities
- Development of collateral materials, presentations, and talking points as needed
- Translation services and mailings as needed
- Host information sessions for key stakeholders, government officials, government agencies, key public officials, and community leaders regarding upcoming construction
- One-on-one coordination with property owners as needed
- Brief government officials, government agencies, key public officials, and community leaders regarding design, impact, and construction status
- Emergency Communications as needed
- Weekly construction updates and engagement of key stakeholders through various communication tools
- Provide project and program updates as needed
- Assist WASD with public outreach support for the Capital Improvement Program (CIP). This effort is not project specific, but intended to provide major stakeholders and the public with an understanding of the Capital Improvement Program

Project Duration. 2014 to Present

Donna Grace, PE
Planning and Engineering Studies



Ms. Grace has over 35 years of experience in infrastructure development projects for both the public and private sector. Ms. Grace has worked with several local municipal and public agency clients in developing comprehensive plans, master plans, conceptual and final engineering designs and technical specifications for small, medium and large infrastructure improvement projects

Education
M.E., Environmental Engineering
University of Florida,
B.S Chemistry
University of the West Indies

Registration
Professional Engineer: Florida, #47050

Member
American Society of Civil Engineers (ASCE)

PROJECT EXPERIENCE

Fort Lauderdale-Hollywood International Airport (FLL) Water System Miscellaneous Modeling Oversight and As-Needed Services - Broward County Aviation Department
Project Manager responsible for providing a lead coordinationg oversight for miscellaneous modeling of the FLL Airport water system, and as-needed services relating to technical water engineering evaluation and analyses for the prime consultant.

Fort Lauderdale-Hollywood International Airport Water System Master Plan
Broward County Aviation Department, FL
Project Manager responsible for development of an infrastructure improvements plan that resolves system deficiencies and enhances the current level of service. The project involved updating the GIS database, development of evaluation criteria, hydraulic modeling, and identification of upgrades for the potable water distribution system infrastructure at the Fort Lauderdale-Hollywood International Airport. This project involved analysis of their existing water distribution and fire main system using hydraulic modeling using the ©InfoWater modeling software to identify undesirable levels of service.

Citywide Roadway, Drainage, Water, Wastewater Capital Improvements Projects Planning Reports
City of Opa-locka, FL
Project Manager responsible for the preparation of capital improvements projects planning reports and provided assistance to solicit funding from the State of Florida Clean Water and Drinking Water State Revolving Fund. The scope of services involved a planning level evaluation of the city's stormwater/drainage system, potable water system, and wastewater collection and transmission system with a focus on identification of its current deficiencies, developing alternative levels of approaches to rectify these deficiencies, recommending, and prioritizing the necessary improvements, and providing a cost estimate for the recommended improvements.

NW 131st Street Roadway Reconstruction and Drainage Improvements - City of Opa-locka, FL
Project Management Support to EAC Consulting for the NW 131st Street (between NW 30th Avenue and NW 32nd Avenue) Roadway Reconstruction and Drainage project.

Water Distribution System Hydraulic Evaluation - City of Miramar, FL
Project involved evaluation of master plan developed by another consultant, and analysis of existing water distribution system. Served as technical reviewer for hydraulic analysis and field calibration of hydraulic model.

Grant Funding Technical Support - City of Opa-locka, FL
Provided technical support assistance for grant funding applications for stormwater, drinking water and wastewater utilities program. Technical support services included meetings with agencies having jurisdiction, preparation of grant application technical exhibits, and providing technical memorandum required by the funding agency.

Infiltration and Inflow (I/I) Collection Basin Prioritization Study - City of Riviera Beach, FL
Project Manager for the preparation of a wastewater collection basin study to rank the basins that needed further study to reduce I/I. Study included performing night-time flow measurements at 49 lift stations during the wet season to estimate the I/I and compare with a maximum permissible I/I rate of 5000 gallons per day per inch-mile of sewer.

Stormwater Master Plan – City of Opa-locka, FL
Project Management Support for the preparation of a Stormwater Master Plan for the City of Opa-locka. The existing storm water system consisted of several independently built facilities, rather than an integrated network and did not provide the interdependency as well as an outlet feature to facilitate discharge to local canals system(s). Specific tasks included meetings; requesting and reviewing available records from the County, coordination of the ICPR stormwater modeling tasks and preparation of technical memoranda summarizing results of various master plan tasks.

Reclaimed Water System Expansion – City of Miramar, FL.
Project Engineer responsible for conducting hydraulic modeling analyses to validate and propose recommendations for the expansion of the City's reclaimed water system into the Zone 3 service area. for approximately 29,500 linear feet (LF) of proposed reclaimed water mains within the right-of- way of various streets on the east side of I-75 in the City of Miramar. The hydraulic modeling was conducted using the WaterGems modeling software.

Sanitary Sewer Evaluation Survey 2nd Cycle Phases I and II - City of Opa-locka, FL
Project Manager responsible for the preparation of SSES Phase I and Phase II Reports for submittal to Miami-Dade Department of Environmental Resources Management (DERM) in compliance with County Ordinance and USEPA's guidelines. Phase I consisted of an evaluation of the system to determine the existing Infiltration/Inflow (I/I). The Phase I tasks include identification of the severity of I/I by conducting flow measurements to determine if any collection basins exceed 5000 gallons per day per inch mile (gpdim), manhole inspections and smoke testing of the sewer system. Phase II consisted of the development and implementation of a Corrective Action Plan to upgrade all parts of the sanitary sewer collection system to meet or exceed minimum County standards.

Sanitary Sewer Evaluation Survey 3rd Cycle Phase I – 15 Wastewater Collection Basins - City of Opa-locka, FL
Project Manager. Responsible for the preparation of SSES 3rd Cycle Phases I and II Reports for 15 wastewater collection basins in the City of Opa-locka for submittal to Miami-Dade DERM in compliance with County Ordinance and USEPA's guidelines. The tasks included identification of the severity of I/I by conducting flow measurements to determine if any collection basins exceed 5000 gallons per day per inch mile (gpdim), manhole inspections and smoke testing of the sewer system.

Lift Station Condition Assessment Study - City of Riviera Beach, FL
Provided Project Management support for a condition assessment of 49 lift stations. The lift stations in general were in moderate to poor condition and required either rehabilitation or replacement due to age and deterioration. The City needed to develop a Capital Improvement Plan (CIP) to address the lift stations deficiencies and prioritizing critical investments, while maintaining the functionality of the overall system. The City had sixteen (16) lift stations that were in a critical condition and required immediate attention.

Evaluation of Singer Island Water Pressure Issues - City of Riviera Beach, FL
Project Manager responsible for the evaluation of the existing InfoWater distribution system hydraulic model, SCADA and pressure records to provide a comprehensive planning report for the City of Riviera Beach Utility District to address low water pressure issues occurring on Singer Island. The report included guidance to correct existing system deficiencies and recommended improvements to meet the existing system needs.

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CORP. ID # 0000266

Ken Gardner, ASLA, LEED AP

Principal Landscape Architect, GSLA Design



With over 30 years of experience at GSLA Design (GSLA), Ken has extensive knowledge of landscape design and has prepared landscape plans for many streetscapes, parks, parking lots, garages, condominiums, and commercial centers throughout Miami-Dade, Broward, Monroe and Palm Beach Counties. He has prepared master land use plans and site plans for parks, residential communities, and retail centers. Ken generated site construction plans and details, as well as planting, irrigation, and lighting plans for projects up to $600 million. As a native of South Florida, Ken's knowledge of sub-tropical plant material and its application is extremely strong. He became LEED certified in 2009 and completed many projects that received LEED certification.

Education:	Bachelor of Landscape Architecture, University of Georgia
Licenses:	State of Florida Certified Landscape Architect #1569
	LEED AP Certified 2009; Crime Prevention Through Environmental Design Certified 1999
Professional:	American Society of Landscape Architects
	Transportation Aesthetic Review Committee
	Neat Streets Miami (formerly CIAB)
	United States Green Building Council

RELEVANT EXPERIENCE

Opa Locka Airport – Opa Locka
GSLA prepared existing tree disposition, mitigation, planting and irrigation plans for existing and proposed roads at the Opa Locka airport. The project was located along Wright Road and Langley Road. An old road within the airport was demolished and a new wider road was created with a new swale.

Optimist Park – Miami Lakes
GSLA prepared planting and irrigation plans for a new community center at Optimist Park. GSLA overcame challenges with the site plan because this center was located in an existing park with many large trees. The project was designed using many sustainable initiatives to qualify for LEED credentialing.

NW South River Drive – Medley
GSLA worked with the Town of Medley and the project Civil Engineers to redesign N.W. South River Drive, from NW 72nd Avenue to 74th Street, to create a bike lane and landscape opportunities. Street furniture was also selected and located. This was a challenging design project because the roadway had undefined limits and significant encroachments. GSLA also prepared planting and irrigation plans for a median on NW South River Drive. The landscape had to be easily maintainable yet attractive because it was a main residential thoroughfare through the town.



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Ken Gardner, page 2

Altos del Mar Park – Miami Beach
GSLA worked closely with the architects to develop a site plan for a new oceanfront park in northern Miami Beach. The park was designed to be a seamless transition between several areas: the streetscape of Collins Avenue, a private single-family neighborhood, the Atlantic Ocean and a commercial area. GSLA prepared planting and irrigation plans. All new landscape was native and tolerant to the extreme dune conditions of the park. The lighting plan was designed to be "turtle friendly" during hatching season. This highly anticipated park was well-received by the City, residents and visitors.

Nautilus Neighborhood, Flamingo Neighborhood, and Biscayne Pointe – Miami Beach
These projects were right-of-way infrastructure improvement programs, where improvements to drainage, street pavement and street tree plantings were made. GSLA prepared existing tree disposition plans, made lists of existing encroachments into the right-of-way, and prepared planting and irrigation plans for swales and park areas.

Flamingo West Park – Cooper City
GSLA prepared planting and irrigation plans for a new 23-acre park in Cooper City. There were two distinct areas in this park - a natural area around a wetland and a more active area with 4 artificial turf multi-purpose fields, a playground, restrooms and concession facilities. The natural area was planted with all native plantings and surrounded with a long, curving, shaded walkway with educational signage. The active area was planted with shade trees located to provide as much shade as possible over the paved areas, yet still allow the athletic lighting to function properly. All park maintenance areas were well-buffered to obscure those necessary functions. New park signage to welcome guests was developed with natural materials.

Bayshore Lane Pump Station – Coconut Grove
GSLA prepared concept plans and renderings for a pump station in a single-family residential neighborhood on South Bayshore Lane. The plans included several options for the local stakeholders to voice their opinion on the location and design, in order to best obscure the pump from public view. Upon selection of the design, GSLA prepared existing tree disposition, planting and irrigation plans. The project is currently in the construction document phase.

Underline – Miami
GSLA led the design aspect for landscaping and amenities for Phase II of the Underline, a 2.14 section of the multi-modal trail under the Metrorail. As part of a multi-disciplinary team, GSLA collaborated with Friends of the Underline, Miami-Dade County, City of Miami, FDOT and Viscaya. After meeting numerous times with all stakeholders, GSLA prepared existing tree disposition plans, sitework, hardscape, and planting plans. This section of the trail was characterized as "nature and play", and contained a bike trail, pedestrian trail, 3 formal plazas, numerous informal gathering areas, playgrounds, nature trails, sensory and butterfly gardens. GSLA oversaw construction of this transformational project.



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Taylor Kiehl Semler

Project Manager, GSLA Design



"Kiehl" has extensive experience completing projects for clients throughout his 15 years of experience at GSLA Design. He prepares hardscape, planting, and irrigation plans for numerous projects such as streetscapes, parks, municipal buildings, residences, large scale developments and retail centers. He handles site inventories, client meetings and public presentations and oversees project installation. He is an expert in using computer aided design applications for planning practices and rendering of plans. Kiehl's attention to detail and mind for unique, creative solutions to design challenges has benefited clients and ensured successful project outcomes.

EDUCATION

University of Georgia - Athens, GA
Bachelor of Landscape Architecture

PROFESSIONAL

State of Florida Certified Landscape Architect #7205
American Society of Landscape Architects

RELEVANT EXPERIENCE

Sky Harbour Hangars at Opa Locka Airport – Opa Locka
Sky Harbour was a series of 3 metal buildings with 4 jet hangers per building located at Miami-Opa Locka Executive Airport. GSLA Design prepared the planting and irrigation plans for the buildings along with the parking lot, as well as new driveway connections to Wright Road. We assisted in tree relocations to facilitate construction. Xeric plant species were chosen in the design along with low-volume irrigation heads to conserve water on the large property.

Flamingo West Park – Cooper City
GSLA prepared planting and irrigation plans for a new 23-acre park in Cooper City. There were two distinct areas in this park - a natural area around a wetland and a more active area with 4 artificial turf multi-purpose fields, a playground, restrooms and concession facilities. The natural area was planted with all native plantings and surrounded with a long, curving, shaded walkway with educational signage. The active area was planted with shade trees located to provide as much shade as possible over the paved areas, yet still allow the athletic lighting to function properly. All park maintenance areas were well-buffered to obscure those necessary functions. New park signage to welcome guests was developed with natural materials.



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Taylor Kiehl Semler, page 2

Opa Locka Airport – Opa Locka
GSLA prepared existing tree disposition, mitigation, planting and irrigation plans for existing and proposed roads at the Opa Locka airport. The project was located along Wright Road and Langley Road. An old road within the airport was demolished and a new wider road was created with a new swale.

Old Cutler Road – Cutler Bay
GSLA prepared landscape plans for a 1.25 mile section of Historic Old Cutler Road through Cutler Bay. This plan incorporated wide sidewalks and a significant number of shade trees to provide for a pleasant and safe pedestrian experience. The landscape design implemented a program developed by Fairchild Tropical Gardens called "Connect to Protect." This program was intended to repopulate the native pineland canopy in south Miami-Dade by planting "ribbons" of pineland indicator species between remaining pinelands.

WASD Pump Station 344 – Aventura
GSLA prepared concept plans and renderings for a pump station adjacent to the entrance of an upscale condominium on Country Club Drive in Aventura, FL. Included were several options for the local stakeholders to voice their opinion on the location and design, in order to best obscure the pump from public view. Upon selection of an option, GSLA prepared existing tree disposition, planting and irrigation plans. The project is currently in the permitting phase.

11th Street – Miami Beach
GSLA prepared tree protection, planting and irrigation plans for this intersection of 11th Street and the avenues of Lenox, Michigan and Pennsylvania. GSLA used a predominately native, xeric plant palate for sustainability. Tree and palm species were carefully selected and placed to not only give shade, but to visually enhance the corridor. Pedestrian safety was paramount and low-lying plants were used at intersections to maintain visibility.

Franjo Road – Palmetto Bay
GSLA designed a 1.2 mile corridor on Franjo Road in downtown Palmetto Bay, containing pedestrian-friendly shade trees, wayfinding, site furnishings, vendor kiosks, and a proposed linear park. There were traffic calming measures throughout the roadway for safety, including bike lanes, narrow vehicular lanes, a roundabout, a chicane, and safety bollards. A diverse plant pallet with dozens of native tree and shrub species were chosen to create interest while maintaining visibility for pedestrian safety. All new planting areas were fully designed with soil amendments and automatic irrigation systems.

Claude Pepper Park & Community Center – North Miami
GSLA prepared planting and irrigation plans for a community center and gymnasium, tennis courts, plaza and parking lot at Claude Pepper Park in North Miami. This center was designed to incorporate all the necessary technology and planting/irrigation design required to qualify for a LEED silver rating from the USGBC. GSLA used native plants to reduce the water resources but still allow the landscaping to thrive.



EDUARDO M. SUAREZ, PSM
CHIEF SURVEYOR / PRINCIPAL



INDUSTRY TENURE
39 years

LONGITUDE TENURE
20 years

EDUCATION
AA, Miami Dade College (1993)

REGISTRATIONS
Professional Surveyor and Mapper FL License No. LS6313 (2001)

AFFILIATIONS
Florida Surveying and Mapping Society
Member

Florida Engineering Society
Board Member

America Society of Civil Engineers
Member

Utility Engineering Surveying Institute
Member

LONGITUDE SURVEYORS

Eduardo (Eddie) Suarez, PSM, is an accomplished Chief Surveyor with an illustrious career spanning 39 years in the surveying industry. As the Principal of Longitude Surveyors, he has demonstrated unparalleled expertise in leading and managing surveying projects of varying scales, ensuring precision and excellence in every endeavor. Recognized for his exceptional leadership, technical proficiency, and commitment to delivering top-tier surveying services, he has successfully navigated complex projects in diverse sectors, including commercial, residential, transportation, and infrastructure developments. Having established a reputation for quality, integrity, and client satisfaction, Eddie has built and nurtured strong professional relationships. His collaborative approach ensures seamless coordination between multidisciplinary teams, driving projects toward successful outcomes.

CEI Surveying Services, FDOT District 6, Miami, FL , FM No: 250676-3-62-01 / Contract No. C-A434
Longitude Surveyors provided all necessary professional miscellaneous construction survey services under this contract with the Florida Department of Transportation (FDOT) District 6. The services under this contract consisted of field surveys for construction projects. The surveys included, but were not limited to re-establishment of survey baselines, control points, benchmarks, drainage surveys and bridge data, original and final crosssections, mast arm bearings, etc. Other scope of services included performing and completing field surveys necessary to prepare right-of-way control surveys, right-of-way maps, legal descriptions, and engineering design surveys.

Districtwide Miscellaneous Location Survey Consultant (BDI), FDOT District 6, Miami, FL, FM No: 250686-3-32-02 / Contract No. CAE28
Longitude Surveyors provides all necessary professional surveying & mapping services to support topographic and mapping projects as directed and/or inquired by the Florida Department of Transportation (FDOT) District 6. Longitude Surveyors performs the following services as described below: Control Surveying - Project Control Network; Right-of-Way Mapping – Right-of-Way Control Survey Maps, Acquisition Right-of-Way Maps, Maintenance Maps, Retracement, recovery and analysis of historical baselines of Survey, Boundary Surveys, Parcel Sketches, Legal Descriptions, Properties Title Analysis and Design, Right of Way, Construction Survey Design level surveys, specific purpose surveys, acquisition parcel stakeout.

Miami-Dade County Water and Sewer Department, General Land and Engineering Surveying and Mapping Services, Miami, FL - The scope of services consists of land surveying services for water and sanitary sewer systems, sanitary sewage collection and transmission systems, water and sanitary sewage pumping facilities, water, and sanitary sewage treatment plants and any other similar surveying services for related projects. Longitude Surveyors' responsibilities include land surveying during the design, construction, and post-construction phases. Longitude Surveyors will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, which includes underground utility locations, Quality Assurance, and Quality Control (QA/QC) for topographic and as-built surveys.

City of Coral Gables Citiwide Surveying Services, Coral Gables, FL - Longitude Surveyors was awarded a contract to provide comprehensive surveying services for the City of Coral Gables Public Works Department and Capital Improvement Program. The scope of services includes topographic and as-built surveys and development and management. The contract was extended and renewed for an additional year, underscoring the trust and satisfaction of the City of Coral Gables in Longitude Surveyors' capabilities.

Citywide Drainage Improvements, Granada Basin, 6 Roadway Segments, City of Coral Gables, Coral Gables, FL – Longitude provided comprehensive topographic surveying services, which included the following scope of work: Established a graphical baseline. Identified and documented existing driveway materials (e.g., asphalt, concrete). Collected elevation data at 50-foot intervals, as well as at significant high and low points within the project limits. Surveyed and recorded drainage and sanitary inverts. Developed a Digital Terrain Model (DTM) and set two (2) Temporary Benchmarks (TBMs).

Citywide Drainage Improvements, 11 Roadway Segments, City of Coral Gables, Coral Gables, FL – Longitude provided comprehensive topographic surveying services, which included the following scope of work: Established a graphical baseline. Identified and documented existing driveway materials (e.g., asphalt, concrete). Collected elevation data at 50-foot intervals and at significant high and low points within the project limits. Surveyed and recorded drainage and sanitary inverts. Developed a Digital Terrain Model (DTM) and set two (2) Temporary Benchmarks (TBMs). The survey limits for each segment included a full survey of intersecting roadways, from right-of-way to right-of-way. However, for Alhambra Plaza, the survey only covered the northern half of the public right-of-way.

Surveying Services along all the streets North of the centerline of SW 27th Street between SW 27th Court to SW 31st Place (11 Streets total), City of Miami, Miami, FL - Longitude Surveyors (LS) prepared and performed a Topographic Survey including the following information: Right-of-Way and property lines with house numbers for the project area and adjacent properties were shown graphically. A graphical baseline was created and included. All overhead and ground utilities, sidewalks, paved roads, driveway aprons, driveways, light poles, power poles, fire hydrants, fences, signs, manholes, catch basins, valves/valve boxes, pavement markings, trees, palms, and any other aboveground improvements within the survey limits. LS collected rim elevations, bottom elevations and inverts of all drainage and sanitary structures. Elevations were taken equivalent to a 25-foot grid. A digital terrain model (DTM) was provided.

Citiwide Surveying and Mapping Services, City of Miami Beach Public Works Department, Miami Beach, FL - Longitude Surveyors (LS) scope of services under this contract includes topographic and as-built surveys, Geographical Information System (GIS) databases, and data sets for the Public Works Department and Capital Improvement Program projects.

Pennsylvania Avenue, from 15th Street to Espanola Way, City of Miami Beach Public Works Department, Miami Beach, FL – Longitude Surveyors prepared a topographic/tree survey along Pennsylvania Avenue from 15 Street to Española Way and extending fifty (50) feet in all directions at intersections in Miami Beach, FL. Vertical control was established from two separate benchmarks and a three-wire bench run. Horizontal control: Florida State Plane NAD83/11. Vertical control: NAVD88. Right-of-way analysis. Improvements: trees, palms, shrubbery, curbs and gutters, sidewalks, landscaped areas, pedestrian walkways, bike paths, wheelchair ramps, paved roads, buildings, fences, mailboxes, stairwells, parking spaces, signs, posts, fire hydrants, above-ground utilities, poles, overhead lines, guy wires, masts, culverts, guardrails, headwalls, end-walls, and other significant above-ground improvements. Identify surfaces present, i.e., concrete, gravel, asphalt, etc. Identify the location, length, material type, and height above the finished grade of all fences within the survey limits. Elevations: 100-foot grid. Collected crown of the road, back of the sidewalk, edge of the pavement, top of the curb, and lowest adjacent/highest adjacent elevations.



JOHN H. ADLER III, PSM
SENIOR SURVEYOR / SUE

INDUSTRY TENURE
44 years

LONGITUDE TENURE
11 years

EDUCATION
AA, Palm Beach College (1984)

REGISTRATIONS
Professional Surveyor and Mapper
FL License No. LS4693

AFFILIATIONS
Florida Surveying and
Mapping Society - Member

John Adler, PSM is Highly skilled Senior Surveyor with a specialized focus on Subsurface Utility Engineering (SUE) techniques, offering 44 years of expertise in the field. As a dedicated professional, he has demonstrated a proven track record in leading surveying projects, specializing in the accurate identification, mapping, and assessment of subsurface utilities. With an in-depth understanding of geospatial technologies and industry best practices. John a keen eye for detail and a meticulous approach to data analysis, ensuring the precise documentation of subsurface utilities. By leveraging his knowledge of SUE standards, he has consistently delivered high-quality, reliable, and safe surveying solutions to a diverse range of clients. As a dedicated Senior Surveyor, he is committed to delivering innovative solutions and contributing significantly to the success of any project he undertakes.

Miami-Dade County Water and Sewer Department, General Land and Engineering Surveying and Mapping Services, Miami, FL
The scope of services consists of land surveying services for water and sanitary sewer systems, sanitary sewage collection and transmission systems, water and sanitary sewage pumping facilities, water, and sanitary sewage treatment plants and any other similar surveying services for related projects. Longitude Surveyors' responsibilities include land surveying during the design, construction, and post-construction phases. Longitude Surveyors will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, which includes underground utility locations, Quality Assurance, and Quality Control (QA/QC) for topographic and as-built surveys.

CEI Surveying Services, FDOT District 6, Miami, FL , FM No: 250676-3-62-01 / Contract No. C-A434
Longitude Surveyors provided all necessary professional miscellaneous construction survey services under this contract with the Florida Department of Transportation (FDOT) District 6. The services under this contract consisted of field surveys for construction projects. The surveys included, but were not limited to re-establishment of survey baselines, control points, benchmarks, drainage surveys and bridge data, original and final crosssections, mast arm bearings, etc. Other scope of services included performing and completing field surveys necessary to prepare right-of-way control surveys, right-of-way maps, legal descriptions, and engineering design surveys.

Districtwide Miscellaneous Location Survey Consultant (BDI), FDOT District 6, Miami, FL, FM No: 250686-3-32-02 / Contract No. CAE28
Longitude Surveyors provides all necessary professional surveying & mapping services to support topographic and mapping projects as directed and/or inquired by the Florida Department of Transportation (FDOT) District 6. Longitude Surveyors performs the following services as described below: Control Surveying - Project Control Network; Right-of-Way Mapping – Right-of-Way Control Survey Maps, Acquisition Right-of-Way Maps, Maintenance Maps, Retracement, recovery and analysis of historical baselines of Survey, Boundary Surveys, Parcel Sketches, Legal Descriptions, Properties Title Analysis and Design, Right of Way, Construction Survey Design level surveys, specific purpose surveys, acquisition parcel stakeout.

S-5 Gravity Sewer Extension, Miami-Dade Water and Sewer Department, Miami, FL Longitude Surveyors (LS) conducted a topographic and route survey that included the following services: Established two (2) horizontal and vertical control points. Surveyed various topographic features, including visible above-ground elements and evidence of underground utilities, such as water valves, fire hydrants, backflow preventers, drainage structures, sanitary sewer manholes, cleanouts adjacent to the roadway, electric and telephone manholes, boxes or poles, overhead lines, and landscaping features. Collected topographic data extending up to the face of adjacent buildings along both NW 54th Street and NW 32nd Court.

Collins Avenue 8" DIP WM Replacement, Town of Surfside, Surfside, FL
Longitude Surveyors (LS) established horizontal and vertical control along Bay Drive for a distance of 4,773 feet (0.81 miles) and set secondary control for an additional 1,100 feet of side street surveys. Horizontal control points were set at intervals of 1,000 to 1,400 feet, with benchmarks established every 600 to 800 feet. Longitude provided a right-of-way survey based on county right-of-way maps and plats for Bay Drive. A topographic survey was conducted according to MD-WASD standards, covering right-of-way to right-of-way plus an additional five (5) feet outside the right-of-way lines. The survey also included a 50-foot coverage on intersecting side streets, measured from the point of tangency (PT) or point of curvature (PC) of the curbing or pavement edge, adding 1,100 feet of side street topography. LS provided graphically drawn property lines based on found corners and plats, with calculations to accurately represent the correct position of property lines without conducting a full boundary survey for each property. Longitude also delivered Quality Level "B" Subsurface Utility Engineering (SUE) services, as well as Quality Level "A" SUE soft digs at ten (10) utility impact sites. Survey limits included Bay Drive from its intersection with 90th Street to 92nd Street, continuing east on 92nd Street to Bay Drive, and then north to 96th Street on Bay Drive.

Citiwide Surveying and Mapping Services, City of Miami Beach Public Works Department, Miami Beach, FL - Longitude Surveyors (LS) scope of services under this contract includes topographic and as-built surveys, Geographical Information System (GIS) databases, and data sets for the Public Works Department and Capital Improvement Program projects.

Subsurface Utility Engineering (SUE) services for CWRC Pipeline, Florida City Gas, Homestead, FL - Longitude Surveyors (LS) computed the location of fourteen (14) Soft-Digs/Vertical Vacuum Holes (VVH). LS marked fourteen (14) Soft-Dig locations with white paint (white line) for the utilities. LS performed Quality Level "B" SUE Designation services according to the American Society of Civil Engineers' (ASCE) standards at fourteen (14) locations to determine if there were any underground utility conflicts. LS used surface detection equipment such as Electromagnetic Locator and Ground Penetrating Radar (GPR). Longitude provided Quality Level "A" SUE Soft-Dig services at fourteen (14) locations, which included the horizontal position and elevation of the top of utility, size, type of material and direction.
LS located the Soft-Dig horizontal positions referenced to the Horizontal Datum 1983/2011 and ground elevations referenced to the Vertical Datum NGVD 29. LS prepared the Vertical Vacuum Hole (VVH) report for each Soft-Dig.

Indian Creek Drive & 69 Street Pump Station, City of Miami Beach, Miami Beach, FL - Longitude Surveyors (LS) conducted a thorough boundary analysis for the project, assessing rights-of-way by evaluating field evidence, plats, deeds, and other relevant documentation. LS identified and depicted any easements, dedications, covenants, and restrictions found in public records pertaining to the project. Within the survey limits, LS located all significant above-ground improvements, including the pump station, driveway locations, bollards, stair locations, electrical components, and hatch locations. Elevation data was meticulously collected, including top-of-slab, rim, and invert elevations. A 25-foot grid was used to capture elevations across the survey area, ensuring coverage of key features such as the crown of the road, edge of the pavement, back of the sidewalk, and top of the curb. Additionally, LS gathered detailed information on existing drainage and sanitary structures, including rim and bottom structure elevations, pipe sizes, materials, directions, diameters, water flow direction, and invert elevations.



JOSE N. GÓMEZ, PE, D.GE, F.ASCE

CHIEF GEOTECHNICAL ENGINEER

STARTED WITH INTERTEK-PSI: 2019 | YEARS IN INDUSTRY: 43

Mr. Gómez is a geotechnical engineer and adjunct professor with over 40 years of varied and extensive experience in a wide range of geotechnical and civil engineering consulting services for studies, designs, project layouts and construction supervisions in over 500 projects since 1980. He has provided geotechnical recommendations, forensic engineering, value engineering and peer reviews for site preparation, earthwork, excavations, retaining structures, embankments, dams and levees, ports, slope stability and foundation design for numerous civil engineering projects across the Americas and the Caribbean. He has managed teams of engineers, geologists, specialists on other disciplines, and surveyors for the successful completion of many designs and/or construction of large civil projects and related works. These management tasks were performed both in the office during the design stage, and in the field for implementation during construction.

EDUCATION

- M.S.C.E., (Geotechnical Emphasis), Georgia Institute of Technology, 1983
- B.S.C.E., Pontificia Universidad Javeriana (Pontifical Xavierian University), Bogota, Colombia, 1979

CERTIFICATIONS/REGISTRATIONS/ TECHNICAL TRAINING

- Professional Engineer (USA): FL #78289, 2014; PR #28042, 2020, GA #045437, 2020; NC #039299, 2012; and VA #045683, 2009
- Diplomate Geotechnical Engineer (D.GE)
- American Society of Civil Engineers (ASCE) – F.ASCE
- Academy of Geo-Professionals (AGP of ASC)
- Nat'l Architects & Engineering Council License (Colombia, SA)

REPRESENTATIVE PROJECT EXPERIENCE

First Street Neighborhood Improvement Project - Alton Road, Washington Avenue, 1st Street and South Pointe Drive, Miami Beach, Florida – The project consists of installation of a new stormwater pump station and stormwater treatment facility to serve the South of Fifth/South Pointe Neighborhoods. The proposed First Street Storm Water Pump Station (First Street PS) will include a new stormwater pump station, treatment system, stormwater gravity collection system, and stormwater outfall force main with an energy discharge dissipation structure. The purpose of our evaluation was to explore subsurface conditions at the site. PSI services included drilling soil borings, performing laboratory testing, and providing a data report to Jacobs Engineering. | **Role:** Geotechnical Engineer of Record | **Client**: Jacobs Engineering | Mr. Juan F. Aceituno, P.E., Senior Project Manager (as of 01/2024, Principal Project Manager with Stantec | (305) 445-2900 | juan.aceituno@stantec.com) | **Dates**: 01/2022-05/2023 | **PSI Contracted Fees:** $137,222

NW 114th Ave & NW 58th St. Intersection Improvements, Doral, FL – The proposed project consists of the expansion of the existing right-turn turn lane which will be expanded and slightly realigned. To allow for the proposed turn-lane realignment, the project will also encompass the construction/installation of a culvert structure at the existing water canal located along the south side of NW 58th St. **Role:** Geotechnical Engineer of Record | **PSI Project No.** 0775-1516 | **PSI Fees:** $2.962 | **Date:** 02/2020 | **Client:** EAC Consulting, Inc. | **Contact:** Mr. Harold Desdunes, Senior Vice President

Design Criteria Professional for Repair and Reconstruction of Citywide Roads, Miami, FL – PSI's geotechnical data report provided the information collected in the field corresponding to 18 pavement cores, three Standard Penetration Tests (SPT), and three Percolation Tests, performed to the southeast area of Miami. **Role:** Geotechnical Engineer of Record | **Date:** 02/2020 | **PSI Fees:** $4,000 | **PSI Project No.:** 0397-1512 | **Owner:** City of Miami: Contract 18-19-016 | **Client:** BCC ENGINEERING | **Contact:** Mr. Richard Burgess, PE, Roadway Project Manager | rburgess@bcceng.com | 305.670.2350

Proposed Parking Garage, 245 Andalusia Avenue, Coral Gables, FL (2020) Geotechnical Engineer of Record. The proposed project consists of the design and construction of eight-story parking garage structure located at 245 Andalusia Avenue in Coral Gables, Florida. The scope of services for this project included the completion of a subsurface investigation, laboratory soil classification, geotechnical engineering analyses, and foundation recommendations. **Date**: 04/2020 | **Client:** City of Coral Gables Public Works Department

City of Doral Year 4 Capital Stormwater Improvement Project Design - Sub-basin F-5, Sub-Basin NW 114 Ave, and Sub-Basin D-2-1 – PSI completed a geotechnical field exploration consisting of conducting percolation tests for the project sub-basins located in Doral, Florida. Role: Geotechnical Engineer of Record | **Client:** BCC Engineering, 6401 SW 87th Ave, Suite #200, Miami, FL 33173 | **Contact:** Mr. Alex Vazquez, PE, CFM – Director of Water Resources, (786) 412-2688, AVazquez@BCCeng.com | **Dates:** 01/2024-03/2024 | **PSI Fees:** $12,497.00 | PSI Project: 03971816

Proposed Sanitary Sewer System, NW 37th Avenue from SR 112 to NW 82nd Street, Miami Dade County, Florida – Proposed Sanitary Sewer System located in the area bounded by NW 37th Avenue to the west, SR 112 to the south, NW 82nd Street to the north and NW 32nd Avenue to the east. The scope of services included drilling soil borings, performing laboratory testing, and preparing a detailed geotechnical engineering report including necessary engineering properties of the in-situ soils and provide design (soil parameters, allowable bearing capacity, etc.) and construction and pipe trench recommendations for the proposed pipeline construction. | **Role:** Geotechnical Engineer of Record | **Date:** 11/2020 | **PSI Fees:** $42,731 | **PSI Project:** 0397-1566 | **Client:** Miami-Dade Water & Sewer Department | **Contact:** Mr. Eduardo M. Luis, Engineer 3 | 786-552-8837 | Eduardo.Luis@miamidade.gov

Pump Station 62 Replacement, Miami-Dade County, Florida – Proposed Pump Station 62 (PS 62) Replacement to be installed at 7120 NE 2nd Avenue, as well as a new pipeline to be constructed along NE 2nd Avenue and NE 71st Street. The scope of services included drilling soil borings, performing laboratory testing, and preparing a detailed geotechnical engineering report. The purpose of this evaluation was to obtain the necessary engineering properties of the in-situ soils and provide design (soil parameters, allowable bearing capacity, anticipated settlements, etc.) and construction recommendations (fill materials and compaction requirements, dewatering, etc.) for the proposed pump station and pipeline construction. **Role:** Geotechnical Engineer of Record | **Client:** Miami-Dade Water & Sewer Department | **Date:** 09/2020 | **PSI Fees:** $19,168 | **PSI Project:** 0271-310

Doral Central Park Geotechnical Study, City of Doral, FL (2020) **–** The project site is situated on 82 acres of which 25 are a lake. It will be largest park in the city, and one of the largest in the region. The park will include an indoor recreational facility and aquatics venue with a competition pool, learn to swim pool, splash park and lazy river. Outdoor amenities will include meandering walking paths, tennis courts, basketball courts, baseball/softball diamonds, picnic areas, skate spot and pump track and sensory playscape area. PSI provided Design Geotechnical Engineering Services. **Role:** Geotechnical Engineering of Record | **Owner:** City of Doral | **Client:** Pevida Highway Designers (PHD) | **Contact:** Walfry Pevida, P.E., Principal | | wpevida@pevidahighwaydesigners.com (786) 228-5666, Ext. 201 | **Dates:** 07/13/2020-09/14/2020 | **PSI Fees:** $114,995



CAMILO MONROY

GEOTECHNICAL & MATERIALS TESTING MANAGER
SOUTH FLORIDA

STARTED WITH INTERTEK-PSI: 2003 | YEARS IN INDUSTRY: 21

Mr. Monroy has over 20 years of experience in geotechnical engineering and construction and materials testing including post tension inspections, vibration monitoring, and pile load testing and analysis. His geotechnical and CMT projects have included single and multi-story residential developments, commercial/ shopping malls, universities, manufacturing facilities, institutional, industrial, water and sewer mains, treatment plants, and public and private infrastructure projects such as bridges, roadways, and airports. He is proficient in field project management and report preparation and has been involved on numerous projects where he has brought value engineering and cost savings to the client. He is currently responsible for overseeing budgeting, field coordination, technical reporting, reviews, billing of several projects, and coordination of a staff of engineers, PMs, and field and laboratory technicians.

EDUCATION

- Master of Science in Construction Management, Florida International University, 2008
- Bachelor of Science in Civil Engineering, University of Miami, 2003

CERTIFICATIONS/REGISTRATIONS/ TECHNICAL TRAINING

- Project Manager, PSI, 2003
- Radiation Safety, Density Gauge Operator, PSI, 2003

MEMBERSHIPS/AFFILIATIONS

- American Society of Civil Engineers (ASCE), Member

REPRESENTATIVE RELEVANT EXPERIENCE

Miami-Dade County Water & Sewer (WASD) Continuing Contract, Miami-Dade County, FL (2016-ongoing) – Ranked #1, PSI was selected by the Miami-Dade County WASD for a 10-year continuing services contract to provide geotechnical services, special inspections, structural assessments, soils, foundations and materials testing services related to the improvement, upgrades and expansions of water and wastewater treatment plants, pump stations, collection, distribution and transmission piping, and all related facilities as necessary to ensure quality control/assurance for WASD's $13.5 billion capital improvement projects program. PSI has performed on over 180 work orders. **Role:** Sr. Contract/Projects Manager

Miami-Dade County Continuing Contracts – For over a decade, Contract Manager responsible for geotechnical and materials testing and inspections services for several hundred projects under the Miami Dade County Public Works and Waste Management / DTPW Professional Services Agreements to Provide Soils, Foundations, and Materials Testing Services.

Roof System Replacement at Pump Station #2 - Roof Testing and Observations, 1075 Biscayne Blvd., Miami, FL – PSI representatives reported to the referenced project site to perform fastener pull testing as well as extract roof samples to verify the existing deck type and roofing materials. PSI observed that there were four separate roof decks. Fastener

pull testing was conducted using a Com-Ten DFG2W2000 pull tester, serial number 20902016. **Role:** Contract Manager| **Client:** Miami-Dade Water and Sewer Department | **Contract:** E15-WASD-13; W.O. #122 | **Dates:** 09/2019-10/2019 | **PSI Fees:** $3,965 | **PSI Project:** 0271279

Central District Wastewater Treatment Plant - S-891 CDWWTP, Key Biscayne, FL - The project consists of installing a new Biological H2S Biogas Treatment System including five bioreactor vessels and equipment containers, a new Co-Gen Switchgear Building, a new Biogas Treatment Electrical Building, installation of biogas piping, and replacement of eight rotary sliding vane compressor systems. PSI Scope of Services included Pile Testing/Monitoring, Soils, Asphalt, & Concrete Testing, Steel, Structural Steel, & Welding Inspections, and Roofing Inspections & Analysis. **Role:** Contract/Project Manager | **MDC Contract:** E15-WASD-13 | W.O. #7 | CD2.19(2) CDWWTP CO-GEN FACILITY | **Project Value**: $30M | **Dates:** 07/2017-07/2018 | **PSI Fees:** $153k

S-868 R (Consent Decree Project) Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains - Dig and Replace, Miami-Dade County, FL – Removal and replace approximately 34,000 linear feet of existing 6-inch through 24-inch diameter gravity sewer mains and laterals on a full reach (from manhole to manhole) or point repair basis. This is a two-year project with the option to renew for additional two years. The work is performed at various locations throughout Miami-Dade County. | WASD W.O. #3 | Construction Contract: S-868R | PCTS: 12384 | **Role:** Contract/Project Manager | **PSI Services:** Field and Laboratory Testing | **Dates:** 02/07/2017-02/07/2019 | PSI Fees: NTE $327,388.40

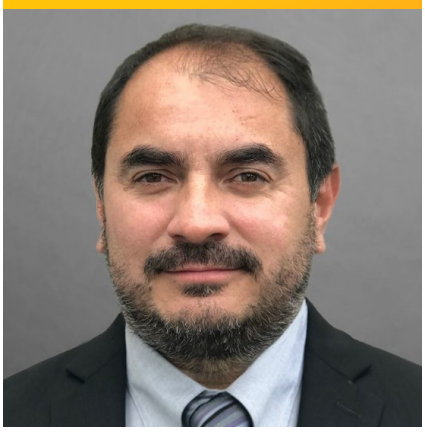
Coral Gables Public Safety Building & Parking Garage – The new Public Safety Building will function as the City's Police Headquarters and Administration Department, Fire Department Administration Department, 911 Call Center and First Responders Dispatch Center, EOC Command and Operations, Fire Station 1, Human Resources Department, Labor Relations Department, and IT Department. The building is 5 stories plus a penthouse for mechanical equipment. It has 190,000 sq. ft; 120,000 sq. ft for the office building and 70,000 sq. ft for a 163-space secured parking garage. **PSI Services include** Geotechnical Engineering, Environmental Site Assessments-Groundwater, and Materials Testing during construction including concrete and masonry, auger cast piles, weld and bolt inspections. **Role:** Senior Contract Management Support | **Total Value**: $52,250,000 / PSI Fees: $240,000+ | **Dates:** 01/2019-11/2020

Doral City Place, Doral, FL – The development consists of six new structures: five 6-story mid-rise structures and a 450 space five story parking garage located at 8431 NW 33rd St, Doral, FL. The project includes infinity pool, spa, sun deck areas, fitness center, cybercafé, club room and event meeting/dining room. Master infrastructure including public roads, new water and electrical lines for Doral is also part of this development. PSI performed geotechnical investigations, monitored the removal of unsuitable material underneath the building footprint, provided general materials testing services (grout, concrete, soils, and fireproofing) and worked with the owner in implementing the waterproofing design and testing for the pre-cast parking and residential buildings. **Role**: Senior Contract Manager | **Total Value:** $800M / PSI Fees: $225,000+ | **Dates:** 07/2015-03/2017

University Center Pedestrian Bridge, Coral Gables, Florida (2015) –The approximately 210-foot-long bridge over Lake Osceola connects parking and housing areas to a performance stage in the university's renovated student center complex. The bridge is 212 feet in length by 13 feet width. The structure is supported on 15 pre-cast concrete piles. The bridge is a combination of reinforce cast in place concrete slab and structural steel beams. **PSI Services:** Pile Driving Observation and Materials Testing | **Role:** Senior Project Manager | **Client:** University of Miami Facilities Design & Construction.

ADDITIONAL REPRESENTATIVE EXPERIENCE AS A PROJECT MANAGER

- Miami Centurion Warehouse Building
- Norris Cut Utility Relocation
- Florida Marlins Ballpark
- San Juan International Mall
- Port of Miami, Area 3
- NW 107 Ave water line relocation



MAURICIO RODRIGUEZ

MATERIALS TESTING MANAGER

STARTED WITH INTERTEK-PSI: 2012 | YEARS WITH OTHER FIRMS: 14

Mr. Rodriguez is Special Project/Quality Control Manager and Miami Department Manager for PSI. He has over 25 years of experience with geotechnical and construction materials testing that includes: field and laboratory testing of soils & concrete; precast (drainage and incidental) & Precast/Pre-stress plant inspections, concrete batch plant inspections, quality control plan review and approval, mix design transfers, foundation testing and installations (auger cast piles, pile load test/monitoring, drilled-shafts), earthwork, concrete, and asphalt sampling and testing. He is proficient in writing and review of materials testing and inspection reports, as well as managing, training and scheduling technicians for various projects. He has worked on airports, highway/roadway, and bridge projects as well as single and multi-story residential developments, shopping centers and subdivisions. He is instrumental in developing and organizing a successful transportation quality control department for PSI's Florida operations.

CERTIFICATIONS/REGISTRATIONS/ TECHNICAL TRAINING

- FDEP Qualified Stormwater Management Inspector #30116
- FDOT Intermediate MOT #26812
- FDOT (BT-17-0040) Precast Concrete Pipe Quality Assurance Personnel
- FDOT (BT-17-0039) Metal Pipe Plant Inspection Quality Assurance Personnel
- FDOT (BT-17-0041) Precast Concrete Drainage Structure / Box Culverts
- FPCA FDOT 450 Specification Certification
- OSHA 10 Construction Industry Outreach Training Course
- PCI Certified Level III Technician / Inspector
- PTI Level 1 & II Multi-strand & Grouted PT Installation / Inspector

ACI

- Associate Concrete Construction Special Inspector
- Concrete Field-Testing Technician Grade I
- Concrete Transportation Construction Inspector (CTCI) (exp)
- Concrete Strength Testing Technician

CTQP

- Drilled Shaft Inspector
- Earthwork Level I & II
- QC Manager

REPRESENTATIVE PROJECT EXPERIENCE

FDOT D4/D6 Districtwide Materials Lab Testing and Construction Support, Indian River to Monroe Counties, FL – Contract Manager/Project Manager. Providing Asphalt Plant Services, Laboratory Testing, Concrete Plant Inspection and Testing, Pre-Stress and Precast Production Facility Inspection and Testing, and Earthwork. **Client:** FDOT District IV | AD: 18448 | FM: 42490896201 | Dates: 12/2017-12/2022 | Fees: NTE $1.5M

SR 836/Dolphin Expressway Modernization from NW 57th Ave. to NW 17th Ave., Miami-Dade County, FL (MDX No. 83628) (2016-2020) One lane will be added in each direction to increase capacity and the interchanges will be improved to reduce congestion and backups onto local roads. The intersections at NW 57th Avenue and NW 27th Avenue will be completely reconstructed with an innovative traffic solution called Diverging Diamond Interchange or DDI for short to improve access to the surrounding areas for drivers entering and exiting the expressway. The left lane exits to Miami international Airport at NW 42nd Avenue will be eliminated and replaced with new right lane exits that will improve traffic flow. Lastly, MDX is reinforcing the inside shoulders of the expressway to allow Miami-Dade County express busses to drive on the shoulders when expressway speeds dip below 35 MPH. **Client:** Odebrecht | **PSI Services:** CQC sampling, laboratory, testing, and monitoring | **Dates:** 2016-2020 | **Role:** Project Manager CQC

SR 836 Interchange Improvements at 87th Avenue (MDX) (2016-2020) Project / Quality Control Manager. Perform CQC on all earthwork, concrete, and bridge work; anchor pull test. We have tested fill material for contaminants to ensure it meets the minimum acceptable requirement to be used on the project. This project consists of interchange improvements to include new bridges and ramps, and widenings. **Client:** Odebrecht | **Contract amount** $58M (est) **| PSI Contracted Fees:** $650,000

SR 847/NW 47 Ave from NW 183 St to Premier Pkwy., Miami-Dade and Broward Counties, FL – The two-phase roadway improvement project included rebuilding the roadway and sidewalk; Widening the roadway by adding an additional northbound and southbound lane; Constructing new medians in the center of the roadway; Upgrading the drainage system; Installing dedicated bicycle lanes on both sides of the road; Upgrading pedestrian ramps; Installing new street lighting; Upgrading pedestrian and roadway signs and signals; Rebuilding driveways; Constructing new curb and gutter; Replacing bridge over Snake Creek Canal. PSI provided Contractor Quality Control Materials Testing services. **PSI Fees:** $130k | **Role**: CQC Project Manager | **Dates:** 11/2018-06/2020 | **Client:** Ferreira Construction, Inc. **Reference:** Albert Morejon, AMorejon@ferreiraconstruction.com, 305-805-6900

SR 7/ US 441 Improvements Project (2014-2018) PSI Materials Testing Project manager for improvements include adding one through lane in each direction for a total of six lanes with left turn lanes separated by raised medians, constructing new storm sewer system and retention ponds, installing new water and sewer lines, constructing bus bays at current bus stop locations, constructing curbs and gutters, adding or replacing sidewalks with ADA compliant ramps on both sides of the road, upgrading existing signalized intersections with mast arms and adding pedestrian countdown timers, improving street lighting along the corridor by installing new lighting system along the west side of SR 7 / US 441, adding Intelligent Transportation System components including digital message signs and traffic monitoring cameras, and resurfacing the roadway. | FIN 227774-1-52-01 - $31.6 million. **PSI Fees:** $300k | **Role:** Materials Testing Project Manager | **Dates:** 01/2015-07/2019 | **Client:** Ferreira Construction Southern | **Reference:** Danny Garcia, 305-805-6900, dgarcia@ferreiraconstrcution.com

MDX - SR 112 Open Road Tolling (ORT) Infrastructure Improvements (2010-2015) Project / Quality Control Manager. Project #30030 - Perform milling and resurfacing along SR 112 mainline and ramps from NW 21st Street to NW 27th Avenue; provide pavement markings, perform sign inventory and upgrade to latest standards, upgrade lighting and perform minor drainage work. Project #30031 - Perform milling and resurfacing along SR 112 mainline and ramps from NW 27th Avenue to I-95; provide pavement markings, upgrade lighting and perform minor drainage work. Project #11209 - Removal of existing toll plaza, installation of gantries, shelter and signage, and modification to the SR 112 roadway around the gantries to accommodate highway-speed vehicle traffic for implementation of Open Road Tolling. **Client:** Miami Dade Expressway (MDX) | **Role:** Materials Testing Project Manager | **Contract amount:** $200K (est).

NW 25th Street Widening & Viaduct (2012-2016) Project Manager for this $58.5 million project. The project involves two major parts: the roadway reconstruction and widening of NW 25 Street from the Palmetto Expressway [State Road (SR) 826] to NW 89 Court and the construction of a viaduct. The viaduct, elevated about 30 feet, is situated mainly along the north side of NW 25 Street and will connect with the existing east viaduct. It will then go over the expressway and touch down just east of NW 82 Avenue. The limits for this project are NW 25 Street from the Palmetto Expressway/ (SR) 826 to NW 89 Court; this includes work on intersections. **Client:** Astaldi Construction | **Contract Amount:** $58.5 million.

MDX – SR 836 Extension (2010-2015) Project Manager. Project #83625 - Design and construction of emergency access ramp from west of NW 107th Avenue westbound to SR 836 Westbound Access Ramp**; Client:** Miami Dade Expressway (MDX) | **TA:** 83625 | **Fees:** $69K

1.800.WORLDLAB icenter@intertek.com intertek.com/building BUILDING & CONSTRUCTION

SMART-SCIENCES
Environmental Consulting

Gisele L. Colbert, M.S., LEP

Principal Scientist



Office Location

Miami, FL

Professional Licenses/Certifications

Licensed Environmental Professional #25

Certified FDEP Stormwater, Erosion and Sedimentation Control Inspector

OSHA 40-Hour HAZWOPER/OSHA 8-HR

Education

M.S., Biology, Florida International University, 2000

Post Graduate Studies in Environmental Law/Toxicology, Duke University, 1995

B.S. Biological Science (minor in Chemistry), Florida State University, 1994

Years of Experience

Years with Smart-Sciences: 11
Total Years: 30

Ms. Colbert has 27 years of experience in managing and supervising technical projects and in leading inter-disciplinary teams consisting of engineers, geologists, ecologists and other technical experts. Ms. Colbert has extensive experience in all types of environmental permitting in the State of Florida (including Environmental Resource Permits (ERPs), Local Wetlands Permitting, Coastal Construction Permitting, Tree Permitting, Water Use Permit (WUP), industrial wastewater), as well as practical applications of wetland ecology and surface and groundwater hydrology in the South and Central Florida ecosystems. Her experience includes agency coordination, environmental permitting, wetland jurisdictional determinations, wetland mitigation assessments, wetland mitigation design and implementation, wetland monitoring and maintenance, benthic resource surveys, natural resource management, threatened and endangered species studies, habitat evaluation, conservation plans, water quality analysis, NEPA/PD&E environmental assessments, tree surveys, contamination assessments and remediation that consider both ecological and human health risks, GIS and training/teaching. Ms. Colbert is also a Licensed Environmental Professional and has performed numerous Phase I and II Environmental Site Assessments throughout the United States. Ms. Colbert has used this broad background and her project management skills to provide quality driven, technically sound solutions that meet the client's needs in an efficient and cost-effective manner.

Relevant Experience

City of Opa-locka, Environmental Documentation for Stormwater, Wastewater and Drinking Water Infrastructure Improvements, Sub-consultant to EAC: Ms. Colbert conducted the environmental assessments for the Stormwater, Wastewater and Drinking Water System Planning Reports being prepared by EAC for the City of Opa-locka, funded by the Clean Water State Revolving Fund Program. For each of these projects Ms. Colbert evaluated the flora, fauna, listed wildlife species, wetlands, surface water bodies, vegetated uplands and undisturbed area. Ms. Colbert also identified potentially contaminated sites throughout the City. This information was used to evaluate if the project would have any adverse effects to natural habitats or human health.

Biscayne South and Highland Village Stormwater Improvements, Phase I and II ESA, Ecological Due Diligence Services and Environmental Permitting, North Miami Beach, Miami-Dade County (Sub-consultant to EAC): Smart-Sciences conducted a Phase I ESA and Ecological Due Diligence for proposed stormwater improvements within the Biscayne South and Highland Village neighborhoods to alleviate flooding occurring within existing development. The improvements include the installation of new outfalls which will discharge into the Oleta River State Park Annex as well as the installation of exfiltration trench systems. Ms. Colbert is the Principal-in-Charge and provides QA/QC for all documents produced. The Phase I ESA revealed recognized environmental conditions in association with the project area due to surrounding landfills, FEC railway, drycleaners and other facilities. Smart-Sciences subsequently prepared and submitted a Contamination Assessment Plan (CAP) for proposed groundwater sampling in support of drainage, which was submitted to Miami-Dade County Department of Regulatory and Economic Resources – Division of Environmental Resources Management (DERM). Following approval of the CAP, Smart-Sciences will proceed to conduct Phase II ESA work, which includes the installation and sampling of 16 groundwater monitoring wells. Smart-Sciences also conducted an ecological assessment to identify potential environmentally sensitive lands, wetland/mangrove occurrence, and areas of habitat conducive to listed

species which may be impacted by the project. The project will impact mangroves and listed species habitat. Smart-Sciences is working with the project engineers to submit permit applications to the USACE, SFWMD and Miami-Dade DERM.

City of Doral Sidewalk Improvements Tree Permitting and Florida Bonneted Bat Roost Survey: Smart-Sciences conducted a tree inventory for multiple roadway segments within City of Doral, where proposed sidewalk improvements conflict with existing trees. Ms. Colbert was the lead scientist for the tree inventory for over 500 trees and preparation of the tree removal permit application for Miami-Dade County including tree mitigation calculations. Additionally, a Florida bonneted bat (FBB) roost survey was performed in accordance with USFWS protocols. Each tree proposed for removal was inspected for FBB roosting potential, inspecting cavities and/or crevices with video equipment mounted on an extendable pole allowing visual observation and recordings inside cavities/crevices. No FBB roosts were documented to be present within any of the trees. Tree removal permits have been issued.

Florida City Palm Drive Canal Culvert Environmental Permitting and Water Quality Compliance Sampling, Florida City, Florida (Sub-consultant to EAC): This effort developed a study plan to evaluate water quality conditions in the Florida City Canal, and assess these against regional water quality data, known groundwater conditions, and base flow, as to evaluate the spatial-temporal variation of water quality conditions. Predictions of impacts from reduced base flow entering the canal and limitations placed upon direct sun exposure were evaluated. Ms. Colbert developed the plan, assessed results of samples collected, and prepared presentations and the final report to Miami-Dade County. Ms. Colbert also developed the turbidity and dissolved oxygen monitoring plans that were implemented during construction. Smart-Sciences submitted the FDEP 404 Permit application for culverting Phase I of the canal. The report prepared included descriptions of land use, wildlife, alternative sites analysis, mitigation, protection of water quality and the engineering plans for culverting the canal. The 404 permit was issued in January 2023. Smart-Sciences is now working with EAC for Phase II of the canal culverting. Smart-Sciences will prepare the ecological and environmental reports to submit to Miami-Dade County for a Class IV permit, SFWMD for an ERP and FDEP for a 404 Permit. Ms. Colbert conducted QA/QC of all work products.

FDOT District 6 – State Road 25/Okeechobee Road from County Line to East of 117th Avenue and on State Road 997/Krome Avenue Environmental/Ecological Services, Miami-Dade County, Florida, Sub Consultant to HDR: Smart-Sciences worked with project engineers to provide environmental services as required for FDOT District 6 SR 25/Okeechobee Road capacity improvement project within Miami-Dade County. The project consists of traffic analysis and validation, capacity improvements to the mainline, Frontage Road, and entry/exit roads, along with milling and resurfacing. Smart-Sciences conducted GIS desktop analysis for listed species, contamination, and wetlands. Data harvesting was completed from PD&E study, South Florida Water Management District, United States Army Corps of Engineers, and Miami-Dade County data sources. Staff delineated the wetlands along the corridor for direct and secondary impacts, in addition to functional assessments using Uniform Mitigation Assessment Method (UMAM). Smart-Sciences also assessed the project corridor for listed species and conducted preliminary surveys, i.e. wood stork and Florida bonneted bat. Staff prepared natural resources reports to support wetland permit applications and multi-agency coordination. Ms. Colbert led the delineation of wetlands along the corridor and provided QA/QC of all work products.

NW 79th Street Causeway PD&E Scoping Study Environmental Analysis, FDOT D6, North Bay Village, Miami-Dade County, Florida: Smart-Sciences prepared the Environmental Analysis for the Project Development and Environment (PD&E) Study Scoping Report for the future PD&E for SR 934/NE 79th Street (John F. Kennedy Causeway) with the objective of evaluating bridge replacement alternatives and to address structural deficiencies of four existing bridges (two bridge pairs) along SR 934/NE 79th Street (John F. Kennedy Causeway). Ms. Colbert was the Principal-in-Charge. Smart-Sciences conducted a desktop and field review to identify existing environmental features of potential concern in the project study area and prepared the Environmental Analysis section of the Scoping Report. The report discussed the potential for protected species habitat, wetland and/or mangrove occurrence, essential fish habitat, floodplains, potential sources of water quality concerns, potential sources of contamination and potential permits that will be required during the design phase. The Scoping Report was submitted to FDOT and will be used to evaluate bridge replacement alternatives along SR 934/NE 79th Street.

SMART-SCIENCES
Environmental Consulting

Valerie J. Mebane, M.S.
Senior Scientist



Office Location

Miami, FL

Professional Licenses/Certifications

Associate Professional Soil Scientist
Certified FDEP Stormwater Erosion and Sedimentation Control Inspector
PADI Diver Certification, 2017

Education

M.S., Soil Science, The Pennsylvania State University, 2011

B.S. Environmental Resource Management (minors in Environmental Soil Science and Watershed & Water Resources), The Pennsylvania State University, 2008

Years of Experience

14 years

Valerie Mebane has 14 years of ecological, environmental and Geographic Information Systems (GIS) consulting experience for government entities and private sector clients. Ms. Mebane's experience in the government sector includes 3.5 years providing guidance and oversite to Broward County hazardous material, storage tank, and wellfield facilities. Ms. Mebane has experience conducting wildlife surveys for threatened and endangered species, wetland delineations, marine benthic surveys, submerged aquatic vegetation (SAV) mapping, and environmental permitting in the State of Florida. She has managed numerous contamination assessment projects to characterize and map the extent and magnitude of soil and groundwater contamination at petroleum, chlorinated solvent, metal, and pesticide contaminated sites throughout south Florida. Ms. Mebane also has experience conducting Tank Closure Assessments, source removals, as well as soil management oversight and sampling at contaminated sites undergoing redevelopment. As a research assistant at the Penn State Geospatial Technology Program, Ms. Mebane assisted with coursework development, taught numerous workshops in introductory and advanced GIS concepts, and provided education and support to staff and students in the use of Global Positioning Systems (GPS) and GIS technologies. In addition, Ms. Mebane has extensive experience applying geographic analysis and technologies for GPS data integration, Computer-Aided Design (CAD) data conversion, spatial modeling, processing high resolution imagery, and creating/managing GIS geodatabases.

Relevant Experience

Opa-Locka NW 131st Street Roadway Improvements Phase I ESA, Opa-Locka, Miami-Dade County, Florida (Sub-consultant to EAC): The City of Opa-Locka was proposing roadway and drainage improvements of approximately 1, 325 linear feet of roadway located at NW 131st Street between NW 30th Avenue and NW 32nd Avenue. Ms. Mebane conducted a Phase I Environmental Site Assessment (Phase I ESA) for the proposed roadway and drainage improvements. The purpose of the Phase I ESA was to identify potential sources of environmental contamination that constitute recognized environmental conditions (RECs) and vapor encroachment conditions (VECs), as defined by ASTM Practice E 1527-13. Ms. Mebane reviewed public records of numerous facilities such as drycleaners, automotive shops, landfills, junkyards, and gasoline stations to determine the presence of RECs. Several RECs were identified from the file review. Ms. Mebane prepared the Phase I ESA report.

Environmental Permitting Support Services and Water Quality Evaluation, Culverting Florida City Canal, Miami-Dade County, Florida, Sub-consultant to EAC: Smart-Sciences staff prepared and submitted the FDEP 404 permit application for the culverting of Phase I of the Florida City Canal along SW 344th Street between US-1 and SW 172nd Avenue. The 404 permit was issued January 2023. The project consists of widening SW 344th Street to accommodate increases in traffic volume associated with ongoing development by culverting a portion of the Florida City Canal. The culvert system was installed with associated sediment control system and aeration measures to improve water quality conditions. Smart-Sciences staff conducts monthly dissolved oxygen water quality monitoring to ensure post-construction compliance required by the Miami-Dade County Class II and Class III permits and submits monthly monitoring reports to Miami-Dade County. Ms. Mebane used ArcGIS to map surface waters and create figures, prepared technical reports, and the permit application. Ms. Mebane also assists with the ongoing monthly dissolved oxygen water quality monitoring and reporting. Smart-Sciences is now working with EAC for Phase II of the canal culverting. Smart-Sciences will prepare the ecological and environmental reports to submit to Miami-Dade County for a Class IV permit, SFWMD for an ERP and FDEP for a 404 Permit.

Smart-Sciences, Inc.

North Miami Beach Stormwater Improvements Phase I/II ESA and Ecological Due Diligence, North Miami Beach, Miami-Dade County, Florida, Sub-consultant to EAC: Smart-Sciences conducted a Phase I Environmental Site Assessment (Phase I ESA) and Ecological Due Diligence for proposed stormwater improvements within the Biscayne South and Highland Village neighborhoods to alleviate flooding occurring within existing development. The improvements included the installation of new outfalls which will discharge into the Oleta River State Park Annex as well as the installation of exfiltration trench systems. The purpose of the Phase I ESA was to identify potential sources of environmental contamination that constitute recognized environmental conditions (RECs) and vapor encroachment conditions (VECs), as defined by ASTM Practice E 1527-13. Ms. Mebane reviewed public records of numerous facilities such as landfills, drycleaners, automotive shops, and gasoline stations to determine the presence of RECs. Several RECs were identified from the file review. Ms. Mebane prepared the Phase I ESA report. Smart-Sciences recently received the notice to proceed to conduct Phase II ESA work, which includes the installation and sampling of 16 groundwater monitoring wells. Ms. Mebane also conducted an ecological assessment to identify potential environmentally sensitive lands, wetland/mangrove occurrence, and areas of habitat conducive to listed species which may be impacted by the project. Ms. Mebane assisted with the preparation of a report, which provided a discussion regarding regulatory implications for identified environmental and wildlife issues.

Environmental Permitting Support Services, Opa-Locka Airport Culvert Crossing, Opa-Locka, Miami-Dade County, Florida: Smart-Sciences staff prepared and submitted permit applications with the regulatory agencies for a proposed culvert installation and roadway crossing to provide access for future development of a hanger and terminal within the Miami-Opa Locka Executive Airport. Smart-Sciences staff conducted a surface waters assessment to evaluate the acreage of the surface waters that would be impacted by the development and a wildlife assessment to identify potential protected wildlife species using the site. Ms. Mebane used ArcGIS to create figures and prepared technical reports. She prepared the Natural Resources Report and permit applications submitted to the regulatory agencies.

Hialeah Gardens Commerce Center Soil Management Oversite, Hialeah Gardens, Miami-Dade County, Florida: Ms. Mebane provided soil management oversite for the approximate 18-acre site to manage arsenic and benzo(a)pyrene impacted soil during the site development. Ms. Mebane coordinated with the site developers, subcontractors, and Miami-Dade County Department of Environmental Resources Management (DERM) to ensure that the soil at the site met the necessary criteria and was managed appropriately. Ms. Mebane also prepared Monthly Operating Reports for submittal to DERM, documenting the disposition of soil and the soil movement activities, and assisted with the preparation of Engineering Control and Maintenance Plan and soil management plan final report. The ECMP covered the activities related to the integrity and maintenance of the engineering controls (concrete, asphalt and green foundations) that cover the area of soil impacted with arsenic and Benzo(a)Pyrene concentrations that exceed the Soil Cleanup Target Levels (SCTLs) as set forth in Chapter 24 (Section 24-4) Code of Miami-Dade County.

Hialeah Gardens Commerce Center Groundwater Monitoring Plan Implementation, Hialeah Gardens, Miami-Dade County, Florida: Ms. Mebane provided oversight for the installation of 12 sentinel wells and sampling for arsenic, iron, and aluminum for the implementation of a Groundwater Monitoring Plan (GWMP) required by DERM in order for the approximate 18-acre site to qualify for No Further Action with Conditions (NFAC) closure. Ms. Mebane coordinates the groundwater sampling events, prepared the baseline sampling report documenting the baseline groundwater conditions, as well as the quarterly sampling reports for submittal to DERM.

Burrowing Owl Survey, Le Club Parks, Miami-Dade County, Florida: Ms. Mebane conducted a burrowing owl (*Athene cunicularia floridana*) survey at an approximate 11 acre former golf course prior to development as a park. Ms. Mebane recorded one inactive burrow. She evaluated the burrow under consideration, looked for obvious signs of nesting activity (such as burrow decoration) and recorded GPS coordinates. Ms. Mebane prepared an Incidental Take Permit Application and submitted to the Florida Fish and Wildlife Conservation Commission, which subsequently issued the permit.

HARB Pine Rockland Annual Monitoring and Maintenance, Homestead, Miami-Dade County, Florida: Ms. Mebane assisted in performing the annual monitoring of this three-acre pine rockland restoration site, which included identifying and mapping hundreds of key pine rockland indicator species; Federal, State, and County listed species; and exotic species.

SMART-SCIENCES
Environmental Consulting

Diane Callaghan
Project Scientist II



Office Location

Miami, FL

Education

M.S. Plant Biology, Southern Illinois University, 2014

B.S. Biology, University of South Florida, 2009

Certifications

ISA FL-10104A Certified Arborist (2024)
OSHA 40 Hour HAZWOPER (2023)
SSI Advance Open Water SCUBA (2016)
FDEP SOP Sampling Training

Years of Experience

Total Years: 9

Diane Callaghan has over 9 years of experience in ecological and environmental consulting in South Florida and the northern Gulf Coast region of the United Sates and Eastern Australia. Ms. Callaghan's work experience includes developing proposals, budgets, and contracts for clients, and organizing site visits and meetings with contractors, landowners, and private companies. Relevant skills include soil and groundwater sampling, site contamination assessments, environmental permitting, listed species surveys, benthic surveys, GIS data analysis and map creation, technical report writing, soil and wetland evaluations, plant identification, waterfowl monitoring, data collection, and statistical analyses.

Key GIS Skills

Data acquisition •• Georeferencing •• Digitizing •• Cartographic design and map making •• Conversion of GPS data into GIS format •• Creating and managing geodatabases •• KML and KMZ creation for use with Google Earth and handheld GPS units •• Collection of GPS data •• Attribute editing and merging •• Programming GPS and mobile devices for data collection Creating and managing geodatabases •• Attribute editing and merging •• ArcCollector •• ArcGIS Online

Relevant Experience

Bluenest SW 304th Street Soil and Groundwater Assessment, Unincorporated Miami-Dade County: Smart-Sciences was hired to assess this 4.02-acre site for potential soil and groundwater contamination based on historical agricultural use of the area. Ms. Callaghan assisted with determining the scope of the sampling design and led the field sampling event. Soil and groundwater samples were collected in the field and assessed for appropriate chemical constituents in a laboratory. Ms. Callaghan prepared tables and figures showing the results of the laboratory analyses and prepared a report for review by Miami-Dade County Department of Regulatory and Economic Resources (RER).

Adrian Homes Former Agricultural Land and Drainage Site Assessment, Unincorporated Miami-Dade County, Florida: Smart-Sciences was hired to complete a site assessment of this 4.8-acre property which was formerly agricultural land. Ms. Callaghan assisted with the sample collection and field documentation. Soil borings were collected at a depth of four feet below land surface using direct push methodology. Soil samples were collected from the 0-6", 6"-2', and 2'-4' intervals and measured for arsenic, chromium, copper, and organochlorine pesticides.

Bluenest SW 312th Street Soil and Groundwater Assessment, Unincorporated Miami-Dade County, Florida: Smart-Sciences was hired to assess this 9.47-acre site for potential soil and groundwater contamination based on historical agricultural use of the area. Ms. Callaghan assisted with the field sampling and soil assessment. Soils were characterized based on color and texture and then placed in a sterile container with proper documentation. Composite samples were collected at various intervals up to the water table and then analyzed for Arsenic, Chromium, Cooper, Organochlorine pesticides, Lead, and Manganese in a laboratory. Ms. Callaghan prepared tables and figures showing the results of the laboratory analyses.

Academir Charter Highschool Environmental Permitting, Unincorporated Miami-Dade County, Florida: Smart-Sciences was hired to conduct a wetland and wildlife assessment within this 10-acre property and prepare all required environmental permits. Results of the site assessment indicated there were wetlands requiring permits for geotechnical assessment, as well as an Environmental Resource Permit from the South Florida Water Management District (SFWMD) and a Class IV Wetland Permit from

Miami-Dade County. The Site is also within the consultation area for the Florida Bonneted Bat (FBB) and required consultation with the U.S. Fish and Wildlife Service (USFWS). Ms. Callaghan used data from the site inspection, agency file review, and review of historical aerial imagery to determine mitigation requirements resulting from proposed development and impacts to wetlands. Ms Callaghan met with the various agencies to reach concurrence on wetland and wildlife issues.

Century Parc Villas East Environmental Permitting, Florida City, Miami-Dade County, Florida: Smart-Sciences was hired to conduct a site inspection for wetland or wildlife issues and prepare environmental permit applications as required by the various agencies. The site inspection and review of LiDAR data and historical aerial imagery confirmed wetlands to be present at the site. Ms. Callaghan prepared the Class IV Wetland Permit Application for Miami-Dade County and met with the Division of Environmental Resources Management (DERM) to determine mitigation requirements for impacts to the on-site wetlands. Ms. Callaghan also prepared a 404 Waters of the United States (WOTUS) determination application package and met with the Florida Department of Environmental Protection (FDEP) to discuss potential wetland connections; this application is still under review. The site is also within the consultation area for the FBB.

Miami Gardens Town Center Florida Bonneted Bat Roost Survey, Miami Gardens, Miami-Dade County, Florida: Smart-Sciences was hired to perform a limited roost survey for the FBB. The project was for a commercial development in Miami Gardens, Florida. The project area had been historically cleared but, due to location within the USFWS South Florida Urban Bat Area, the remaining trees and groundcover vegetation were considered potential roosting and foraging habitat for the bat. Ms. Callaghan assisted with the roost survey which was conducted using binoculars and a peeper camera on an extendable pole. Ms. Can prepared a letter report for the Client indicating that on-site trees did not contain evidence of bat activity. A threatened and endangered species technical assistance memorandum was prepared and submitted to the USFWS for consultation.

Tamiami Technology Park Environmental Permitting, Unincorporated Miami-Dade County, Florida: Smart-Sciences was hired to evaluate wetlands and wildlife which will be impacted by development and require permitting with regulatory agencies. A wetland delineation was performed across the entire 40-acre Site and an acoustic survey was performed for the Florida bonneted bat. Following the site visit, Ms. Callaghan performed a review of surface waters and wetlands in the vicinity using South Florida Water Management District's DBHYDRO online environmental database, as well as geospatial tools, to prepare a request for a WOTUS determination under the 404 permitting process. A Natural Resources Report was prepared identifying wetlands, discussing potential for wildlife usage and mitigation requirements for impacts. Applications were submitted for a DERM Class IV wetlands permit and a SFWMD Environmental Resources Permit.

Card Sound Bridge PD&E Scoping Report, FDOT Project No. 14753, Miami-Dade and Monroe County, Florida: Smart-Sciences was hired to prepare a Project Development and Environment (PD&E) Scoping Report for potential replacement of Card Sound Bridge, which is one of two connections between mainland Florida and the Florida Keys. This was a high level assessment of documenting features pertaining to natural resources (i.e. wetlands, benthic resources) and contamination. Ms. Callaghan analyzed data from multiple sources, including but not limited to, Florida Department of Transportation (FDOT) Environmental Screening Tool (EST), USFWS Information for Planning and Consultation (IPaC) tool, Florida Natural Areas Inventory (FNAI) Biodiversity Matrix tool, FDEP Contamination Locator Map, and the National Oceanic and Atmospheric Administration (NOAA) Essential Fish Habitat (EFH) mapper. Ms. Callaghan has prepared a Scoping Report documenting potential ecological and environmental features and created a geodatabase containing relevant geospatial data which will be used to guide the next step of the PD&E process.

Thang Dang Environmental Due Diligence (EDD) and Tree Inventory, Unincorporated Miami-Dade County, Florida: Smart-Sciences was hired to prepare an ecological due diligence report for residential development of former tropical fruit groves. We supplemented the EDD with a tree inventory to look for potential roosting habitat of the Florida Bonneted Bat (FBB). Prior to the site visit, Ms. Callaghan performed a file review of the site and examined historical imagery to determine areas of concern to be evaluated on-site. During the site visit, Ms. Callaghan assisted with the soil and vegetation assessment and documented any structures on-site. Any observed tree snags or cavities were also examined for signs of FBB activity. Following the site visit, Ms. Callaghan prepared figures indicating on-site conditions and areas of concern.

E. Subconsultants who will perform Work under the Contract

We have assembled a team tailored specifically for the purpose of performing the scope of tasks and disciplines outlined in the RFQ. Our team was put together with a focus on expertise, experience, familiarity with local conditions, and a commitment to successfully deliver assignments within the scheduled timeframe and budget. The following are brief biographies of the firms EAC is partnering with in response to this RFQ:

BELLTOWER GRANT WRITING & BEYOND	**Bell Tower Consulting Group, LLC**	8950 SW 74th Court Suite 2201-A49 Miami, FL 33156	BellTower Consulting Group, LLC was established in October 2009 by LaKeesha Morris-Moreau, MSW, GPC, to assist municipalities and counties through the entire grant lifecycle. The BellTower team consists of highly skilled grant writers with a collective experience exceeding 75 years, adhering to the ethical standards of the grants professional industry.
C&W engineering, inc. MEP CONSULTING ENGINEERS	**C&W Engineering, Inc.**	6903 Vista Parkway N., Suite 10, West Palm Beach, FL 33411	C&W was established in 1992 and provides Electrical and I&C engineering and construction services specializing in municipal facilities. C&W has provided electrical and I&C subconsultant services to our clients over the past 30 years on numerous wastewater and stormwater pump stations and other large projects.
	Grace Professional Solutions, LLC	11009 NW 81st Manor, Parkland, FL. 33076	Grace Professional Solutions, LLC (GPS) is a certified minority woman-owned small business in Broward County and the State of Florida dedicated to providing quality civil engineering, project management and consulting support services to engineering firms.
GSLA DESIGN	**GSLA Design, Inc.**	17670 NW 78th Avenue, Suite 214, Miami, FL. 33015	GSLA Design (formerly Rosenberg Gardner Design) has been one of South Florida's leading landscape architectural firms for over 39 years. They have served a wide variety of public and private clients, with projects including streetscapes, parks, government buildings, new communities, schools, condominiums, and commercial centers throughout Miami-Dade, Broward, Monroe and Palm Beach Counties.
LONGITUDE SURVEYORS	**Longitude Surveyors, LLC**	7700 N. Kendall Drive, Suite 705, Miami, FL 33156	Longitude Surveyors is recognized as one of South Florida's premier firms in Surveying & Mapping, 3D Scanning, Subsurface Utility Engineering (SUE), and Construction Surveying. Based in Miami, Florida, with a satellite office in Monroe County, Longitude Surveyors specializes in control, design, and right-of-way surveys for infrastructure improvements.
intertek psi	**Professional Service Industries, Inc.**	7950 NW 64th Street, Miami, FL. 33166	Professional Service Industries, Inc. (PSI), an Intertek Company, (d/b/a Intertek-PSI), is a nationally recognized consulting engineering and testing firm providing integrated services in several disciplines, including geotechnical and environmental engineering, construction services, materials engineering & testing, roof & pavement consulting, asbestos management, and facilities consulting and engineering.
SMART-SCIENCES Environmental Consulting	**Smart Sciences, Inc.**	330 SW 27th Avenue, Suite 504, Miami, FL 33135	Smart-Sciences, Inc. brings environmental expertise to the team with strong environmental resource and permitting experience, National Environmental Policy Act (NEPA) experience, wetland and marine assessment and mitigation experience, listed species experience, environmental assessment and remediation experience and overall knowledge of ecology and surface and groundwater hydrology within Florida.

Affidavits & Ackowledgements

EAC Consulting, Inc.
eacconsult.com

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): EAC Consulting, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 65-0519739

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Huntley Higgins, PE, PMP Title Senior Vice President

EMAIL ADDRESS: hhiggins@eacconsult.com

MAILING ADDRESS:

Street Address: 5959 Waterford District Drive, Suite 410

City, State, Zip: Miami, FL, 33126

TELEPHONE: (305) 265-5400

FAX: (305) 265-5507

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 9/6/1994

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Bell Tower Consulting Group, LLC
C&W Engineering, Inc.
EV Services, Inc.
Grace Professional Solutions, LLC
GSLA Design, Inc.
Longitude Surveyors, LLC
Professional Service Industries, Inc.
Smart Sciences, Inc.

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/25/2024

Print name: Huntley Higgins, PE, PMP Title: Senior Vice President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	October 18, 2024
2	October 28, 2024
3	November 7, 2024

PROPOSER: EAC Consulting, Inc.
(Company Name)

(Signature)

Huntley Higgins, PE, PMP, Senior Vice President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 30 years

(2) State of Florida business tax receipt type and number: State of Florida, Corporation # P94000066488

(3) County (state county) business tax receipt type and number: Miami-Dade County: 212 P.A/Corporation/Partnership/Firm 213 Service Business

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

EAC has considerable experience working on continuing professional services contracts for various municipalities and public agencies. Attached is a listing of our previous and current continuing engineering contracts providing Civil Engineering services for governmental agencies with infrastructure similar in scope and complexity to that anticipated with the City of Opa-locka.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade Water and Sewer Department

Address: 3071 SW 38th Avenue

City, State, & Zip Code: Miami, FL 33133

Contact's Name & Phone #: Eduardo Luis, PE, Engineer 3, Office: (786) 268-5374 / Mobile: (786) 552-8837

Company Name: City of North Miami

Address: 1815 NE 150th Street

City, State, & Zip Code: North Miami, FL, 33181

Contact's Name & Phone #: Chuks Okereke, PE, City Engineer, Office: (305) 895-9638

Company Name : City of Hollywood

Address: 1921 North 14th Avenue

City, State, & Zip Code: Hollywood, FL, 33020

Contact's Name & Phone #: Clece Aurelus, PE, Engineering Manager, Office: (954) 921-3930

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Seminole Tribe of Florida

Address: 5700 Griffin Road

City, State, & Zip Code: Davie, FL 33314

Contact's Name & Phone #: Aleem Ghany, Director Public Works Department
Office: (954) 894-1060 ext 10985 / Mobile: (954) 300-9801

Company Name: Village of Palmetto Bay

Address: 9495 SW 180th Street

City, State, & Zip Code: Palmetto Bay, FL, 33157

Contact's Name & Phone #: Dionisio Torres, PE, Director of Public Services, Office: (305) 969-5086

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Bell Tower Consulting Group, LLC

Address: 8950 SW 74th Court Suite 2201-A49

City, State, & Zip Code: Miami, FL 33156

Company Name: C&W Engineering, Inc.

Address: 6903 Vista Parkway N., Suite 10

City, State, & Zip Code: West Palm Beach, FL 33411

Company Name: EV Services, Inc.

Address:

City, State, & Zip Code:

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Grace Professional Solutions, LLC

Address: 11009 NW 81st Manor

City, State, & Zip Code: Parkland, FL. 33076

Company Name: GSLA Design, Inc.

Address: 17670 NW 78th Avenue, Suite 214

City, State, & Zip Code: Miami, FL. 33015

Company Name: Longitude Surveyors, LLC

Address: 7700 N. Kendall Drive, Suite 705

City, State, & Zip Code: Miami, FL 33156

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Professional Service Industries, Inc.

Address: 7950 NW 64th Street

City, State, & Zip Code: Miami, FL. 33166

Company Name: Smart Sciences, Inc.

Address: 330 SW 27th Avenue, Suite 504

City, State, & Zip Code: Miami, FL 33135

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Huntley Higgins, PE, PMP
Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and EAC Consulting, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Huntley Higgins

Title: Senior Vice President

Sworn and subscribed before me this

27th day of October, 2024

Nicole Mallard
Notary Public
State of Florida at Large

My commission expires: 2/11/2026

Notary Public State of Florida
Nicole Mallard
My Commission
HH 224244
Exp. 2/11/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Huntley Higgins, PE, PMP, Senior Vice President, being first duly sworn, deposes and says that:

a) He/she is the representative, (Owner, Partner, Officer, Representative or Agent) of EAC Consulting, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Nicole Mallard
Witness

By: _____

Anna Sharma
Witness

Huntley Higgins, PE, PMP
(Printed Name)

Senior Vice President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

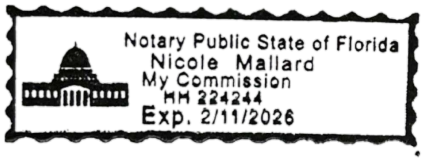
State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Marie Chong, Senior Vice President personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that EAC Consulting, Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 27 day of October, 2024.

Nicole Mallard
Notary Public
State of Florida At Large

My commission expires: 02/11/2026



FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

65

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Huntley Higgins, PE, PMP

Title: Senior Vice President

Sworn and subscribed before me this

27 day of October, 2024

Nicole Mallard
Notary Public
State of Florida at Large

My commission expires: 2/11/2026

Notary Public State of Florida
Nicole Mallard
My Commission
HH 224244
Exp. 2/11/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: EAC Consulting, Inc.

Address: 5959 Blue Lagoon Drive, Ste. 410 Miami, FL 33126

Phone No.: 305-265-5400

Email Address: hhiggins@eacconsult.com

Contact Person (Regarding This Form): Huntley Higgins, PE, PMP, Senior Vice President

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No__X__
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No__X__**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
EAC CONSULTING, INC.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
Exempt payee code (if any)
Exemption from FATCA reporting code (if any)
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
5959 WATERFORD DISTRICT DR, STE 410

Requester's name and address (optional)

6 City, state, and ZIP code
MIAMI, FLORIDA 33126

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN,* later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] – [ ][ ] – [ ][ ][ ][ ]

or

Employer identification number
6 5 – 0 5 1 9 7 3 9

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Mari Chy Date ▶ 01-23-2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

Cat. No. 10231X Form **W-9** (Rev. 10-2018)

PRIMARY CONTACT:

Huntley Higgins, PE, PMP
hhiggins@eacconsult.com
954-714-2055

PRIMARY OFFICE:

Miami
5959 Waterford District Drive, Suite 410
Miami, Florida 33126
305-265-5400

OFFICE LOCATIONS:

Fort Lauderdale
5100 NW 33rd Avenue, Suite 243
Ft. Lauderdale, Florida 33309
954-714-2000

West Palm Beach
1601 Belvedere Road
South Tower, Suite 205
West Palm Beach, Florida 33406
561-812-5178

Orlando
111 North Orange Ave, Suite 800
Orlando, Florida 32801
407-254-4150

Tampa
100 S. Ashley Dr, Ste 600
Tampa, FL 33602
813-462-8600

K. Prior Complaints

EAC Consulting, Inc. has no prior complaints against the company or any of our subconsultants, filed with any governmental agency, while in the performance of duties within the last five (5) years.

L. Errors and Omissions Insurance

EAC Consulting, Inc. carries Errors and Omissions Insurance as follows:

Carrier – Travelers Casualty & Surety Co. of America

Limits: $2,000,000 Per Claim /$2,000,000 Aggregate

Please refer to the Certificate of Liability Insurance provided below:

EACCONS-01 EMORRIS

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 6/18/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Ames & Gough 8300 Greensboro Drive Suite 980 McLean, VA 22102	CONTACT NAME: PHONE (A/C, No, Ext): (703) 827-2277 FAX (A/C, No): (703) 827-2279 E-MAIL ADDRESS: admin@amesgough.com
INSURED EAC Consulting, Inc. 5959 Waterford District Drive, Suite 410 Miami, FL 33126	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : Charter Oak Fire Insurance Company A++ (XV) — 25615 INSURER B : St. Paul Protective Insurance Company, A++, XV — 19224 INSURER C : Continental Insurance Company A(XV) — 35289 INSURER D : Travelers Casualty and Surety Company A++. XV — 19038 INSURER E : Travelers Casualty & Surety Co. of America A++, XV — 31194 INSURER F :

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT LOC OTHER:			Y-660-3Y681009-COF-24	7/1/2024	7/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY SCHEDULED AUTOS HIRED AUTOS ONLY NON-OWNED AUTOS ONLY			BA-3Y682565-24-43-G	7/1/2024	7/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 10,000			7092485176	7/1/2024	7/1/2025	EACH OCCURRENCE AGGREGATE	$ 2,000,000 $ 2,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-3Y685764-24-43-G	7/1/2024	7/1/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
E	Professional Liab.			107279653	7/1/2024	7/1/2025	Per Claim/Aggregate	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER	CANCELLATION
PROOF OF INSURANCE	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

ACORD 25 (2016/03)

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The ACORD name and logo are registered marks of ACORD

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Huntley Higgins, PE, PMP
Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Huntley Higgins, PE, PMP, Senior Vice President, being first duly sworn, deposes and says that:

a) He/she is the representative, (Owner, Partner, Officer, Representative or Agent) of EAC Consulting, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Nicole Mallard
Witness

Anna Sharma
Witness

By: _____

Huntley Higgins, PE, PMP
(Printed Name)

Senior Vice President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

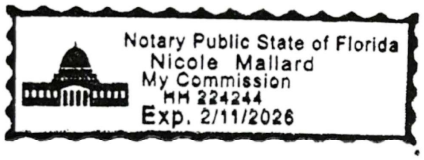
State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Huntley Higgins, Senior Vice President personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that EAC Consulting, Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 27 day of October, 2024.

Nicole Mallard
Notary Public
State of Florida At Large

My commission expires: 02/11/2026



FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

iv. REQUIRED INFORMATION

The documentation required by the City to demonstrate EAC's ability to satisfy the required information requested in "Section 6 Proposer's Information Form" is provided below:

EAC Consulting, Inc. Business Certifications



State of Florida
Department of State

I certify from the records of this office that EAC CONSULTING, INC. is a corporation organized under the laws of the State of Florida, filed on September 6, 1994.

The document number of this corporation is P94000066488.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 3, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

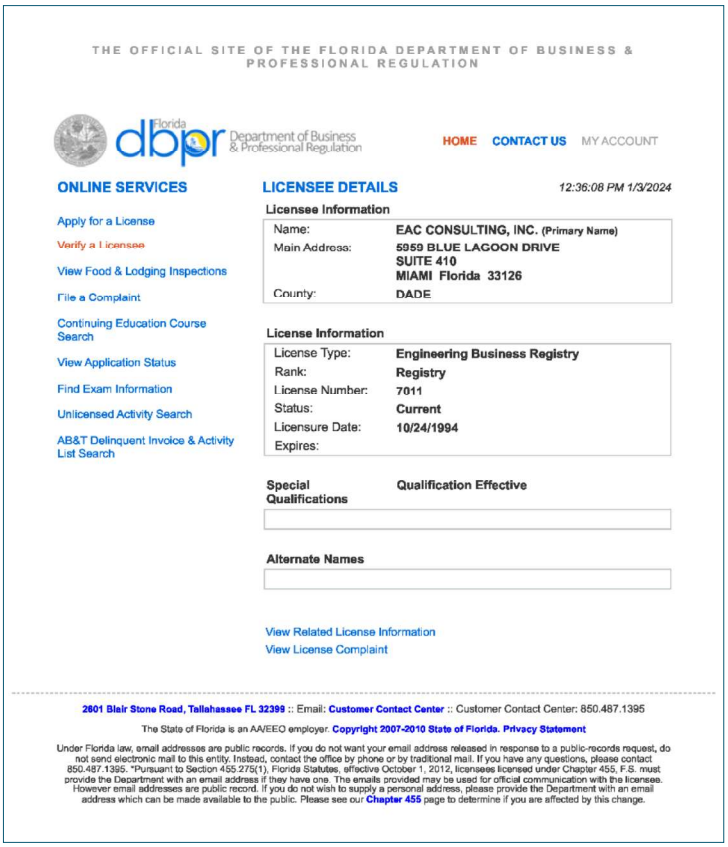
Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Third day of January, 2024

Secretary of State

Tracking Number: 096060343CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS 12:36:08 PM 1/3/2024

Licensee Information

Name:	EAC CONSULTING, INC. (Primary Name)
Main Address:	5959 BLUE LAGOON DRIVE SUITE 410 MIAMI Florida 33126
County:	DADE

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	7011
Status:	Current
Licensure Date:	10/24/1994
Expires:	

Special Qualifications | Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. Copyright 2007-2010 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.



State of Florida

Minority Business Certification

EAC Consulting Inc.

Is certified under the provisions of 287 and 295.187, Florida Statutes, for a period from:
10/30/2023 to 10/30/2025

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850.487.0915
www.dms.myflorida.com/osd



Local Business Tax Receipt
Miami-Dade County, State of Florida
-THIS IS NOT A BILL - DO NOT PAY

LBT

2814771

RECEIPT NO.
RENEWAL
2947035

BUSINESS NAME/LOCATION
CROOKS ENRIQUE A PE
5959 BLUE LAGOON DR # 410
MIAMI, FL 33126-2039

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
CROOKS ENRIQUE A PE
C/O EAC CONSULTING INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE42528

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 08/19/2024
INT-24-467913

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector



Local Business Tax Receipt
Miami-Dade County, State of Florida
-THIS IS NOT A BILL - DO NOT PAY

LBT

3626679

RECEIPT NO.
RENEWAL
3769279

BUSINESS NAME/LOCATION
E A C CONSULTING INC
5959 BLUE LAGOON DR STE 410

MIAMI, FL 33126-2039

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
E A C CONSULTING INC
C/O ENRIQUE CROOKS PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI
P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
75.00 08/19/2024
INT-24-467911

Employee(s) 1

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and EAC Consulting, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Huntley Higgins

Title: Senior Vice President

Sworn and subscribed before me this

27th day of October, 20 24

Nicole Mallard
Notary Public
State of Florida at Large

My commission expires: 2/11/2026

Notary Public State of Florida
Nicole Mallard
My Commission
HH 224244
Exp. 2/11/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Huntley Higgins, PE, PMP

Title: Senior Vice President

Sworn and subscribed before me this

27 day of October, 2024

Nicole Mallard
Notary Public
State of Florida at Large

My commission expires: 2/11/2026

Notary Public State of Florida
Nicole Mallard
My Commission
HH 224244
Exp. 2/11/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
EAC CONSULTING, INC.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
Exempt payee code (if any)
Exemption from FATCA reporting code (if any)
(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
5959 WATERFORD DISTRICT DR, STE 410

Requester's name and address (optional)

6 City, state, and ZIP code
MIAMI, FLORIDA 33126

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
___ - ___ - ____

or

Employer identification number
65 - 0519739

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Marie Chy Date ▶ 01-23-2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

Cat. No. 10231X Form **W-9** (Rev. 10-2018)

SECTION 4
PROPOSAL COVER SHEET – RFQ #24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Eastern Engineering Group

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
61-1492162

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Raissa R. Lopez, PE Title: President

EMAIL ADDRESS: raissa@easterneg.com

MAILING ADDRESS:

Street Address: 3401 NW 82nd Ave Ste 370

City, State, Zip: Doral, FL 33122

TELEPHONE:
(305) 599-8133

FAX:
(N/A) _____

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 09/07/2005

State of Incorporation/Organization: _____

States registered in as foreign Corporation: Florida

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Structural and Civil Engineering Services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:
N/A

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/28/2024

Print name: Raissa R. Lopez, PE Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Eastern
Engineering Group

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a) Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work 23

b) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices 24

c) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s) 25

d) Provide a description or information concerning or substantiating each of the requirements below 25

e) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive" 26

f) Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope. Describe the Proposer's qualifications and experience realized by the performance and management of these projects. The specific role of the Proposer in any project which is included must be described in detail. The description should identify for each project or contract 26

g) List any and all contracts the Proposer has performed for the City 31

h) Describe any other experience related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS 31

i) Proposers shall provide evidence of financial stability for the last three years 31

j) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years 32

k) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years 32

l) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts 32

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ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Executive Summary

Eastern
Engineering Group

Eastern
Engineering Group

1. Executive Summary

Eastern Engineering Group is a woman-owned consulting firm that has been delivering high-quality structural engineering services since 2005. What sets us apart is the integration of seven specialized departments under one roof, allowing us to offer a comprehensive range of services. These departments include Structural Engineering, Structural Repairs, Building Recertification, Civil Engineering, Specialty Engineering for Structural Components, Specialty Engineering for Windows and Doors, and Structural Inspections. This combination of expertise enables us to address our clients' diverse and complex needs, offering innovative solutions tailored to meet specific project requirements.

Founded in the City of Doral, Eastern Engineering Group has steadily grown since its inception, continuing to expand in the Doral area. We have extensive experience providing structural services to government agencies, successfully completing projects for municipal and state clients while ensuring full compliance with regulatory standards and codes. Our work encompasses thorough evaluations of building plans, structural integrity assessments, and adherence to safety protocols, along with structural design, construction documents, and construction administration. Notable projects include partnerships with the City of Miami for municipal buildings, Miami-Dade County Public Schools, the Miami-Dade Aviation Department, and more. These collaborations underscore our ability to manage complex requirements and consistently deliver high-quality results.

Our extensive experience working with public entities in Florida includes more than a decade of service to Miami-Dade County Public Schools, as well as ongoing special inspections and consulting work for Miami International Airport. This breadth of experience in public sector projects has enabled us to refine our time management skills and effectively operate within tight budgets. At Eastern Engineering Group, we recognize the importance of delivering projects on time and within budget, without compromising quality or safety.

In addition to our structural design services, we provide construction management and inspection services for numerous public sector projects. Our team understands the unique requirements of government projects and collaborates closely with clients to ensure timely, cost-effective, and high-quality project completion. Our dedication to excellence has earned us a reputation as a trusted partner in the public sector.

Eastern
Engineering Group

Our proposed team of key engineers includes the following personnel:

Raissa Lopez, PE, SI, FRSE:
Bachelor of Science Degree in Civil Engineering, Polytechnic Jose Antonio Echeverria 1990. Licensed professional engineer in 14 states. Licensed Special Inspector in the state of Florida. Florida Recognized Structural Engineer by the Florida Board of Professional Engineers. Raissa Lopez has performed several projects as project manager for Miami Dade County Public Schools, lead structural engineer for many projects for the Miami Dade Aviation Department, as well as Miami Dade PROS. Ms. Lopez brings over 30 years of extensive expertise as the lead Structural Engineer, overseeing a wide range of public and private projects. Her experience spans across diverse sectors, including commercial, residential, educational, assembly, airport control towers, and marinas. Ms. Lopez's engineering proficiency encompasses the analysis and design of buildings and structural elements utilizing various materials such as reinforced concrete, structural steel, masonry, timber, aluminum, and light-gauge steel. She is well-versed in utilizing computer modeling software like REVIT, BIM 360, Risa 3D, and Enercalc, among others. Additionally, Ms. Lopez possesses substantial knowledge in producing project specifications, managing construction projects, conducting threshold building inspections, and conducting feasibility studies.

Gonzalo Paz, PE, FRSE:
Bachelor of Science Degree in Civil Engineering, Polytechnic Jose Antonio Echeverria 1990. Florida Recognized Structural Engineer by the Florida Board of Professional Engineers. Gonzalo has performed over 400 building recertifications in 17 years within Miami Dade County, which include structural inspections and structural assessment reports. He has been the lead structural inspector for the contract that the firm sustains with the City of Miami since 2015. Licensed professional engineer in the state of Florida with over 30 years of experience.

Alexis Martinez, MSCE, PE, FRSE:
Master of Science in Civil Engineering, Florida International University 2014 – Bachelor of Science Degree in Civil Engineering 2010. Florida Recognized Structural Engineer by the Florida Board of Professional Engineers. With over 10 years of experience, Alexis has been involved in high-profile projects, along with public sector projects, emphasizing peer review to ensure the highest quality standards.

Mario Morales:
Bachelor of Science Degree in Civil Engineering from the Polytechnic Jose Antonio Echeverria 1997. With over 13 years of experience at Eastern Engineering Group, he has specialized in delivering structural engineering services that enhance public spaces and infrastructure, including the design of artistic elements, fences, railings, gates, and more.

Judith Fernandez:
Bachelor of Science Degree in Civil Engineering from the Polytechnic Institute JAE, Cuba 1990. Judith has an extensive experience in the public sector, specializing in projects for schools and colleges throughout Miami-Dade and Broward Counties.

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Required Information

Eastern
Engineering Group

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 19 years

(2) State of Florida business tax receipt type and number: P05000123048

(3) County (state county) business tax receipt type and number: 5885158

(4) City business tax receipt license type and number: 2021001729

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Our firm has extensive experience providing engineering services for government entities, including Miami-Dade County and the City of Doral. We have successfully completed design and structural assessments while adhering to strict regulatory requirements. Our team is skilled in meeting government standards and timelines, ensuring efficient project execution.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

State of Florida
Department of State

I certify from the records of this office that EASTERN ENGINEERING GROUP COMPANY is a corporation organized under the laws of the State of Florida, filed on September 7, 2005.

The document number of this corporation is P05000123048.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 9, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of March, 2024



Secretary of State

Tracking Number: 1099449363CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

5641890

RECEIPT NO.
RENEWAL
5885158

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
EASTERN ENGINEERING
GROUP COMPANY
3401 NW 82ND AVE STE 370
DORAL, FL 33122-1052

OWNER
EASTERN ENGINEERING GROUP COMPANY

Employee(s) 1

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

R26655

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/11/2024
INT-24-423682

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

2025

LOCAL BUSINESS TAX RECEIPT

CITY OF DORAL, FLORIDA
8401 NW 53RD TERRACE
DORAL, FL 33166
(305) 593-6631

09/30/2024

LICENSE NO. 2021001729

License Fee Paid: $66.00

eastern engineering group

eastern engineering group

3401 NW 82 AVE 370
Doral, FL 33122

FOR THE PERIOD COMMENCING OCTOBER 1 AND ENDING SEPTEMBER 30, THE ABOVE-NAMED BUSINESS IS LICENSED TO ENGAGE IN THE FOLLOWING BUSINESS FOR THE LICENSE YEAR:

P.A./CORP/PARTNERSHIP/FIRM

Square Footage: 3009

Machines:

State License #:

No. of Seats/Tables: 0

Employees: 12

No. of Units/Spaces:

No. of Trucks:

CONDITIONS:

DORAL:

Kenia Palau
Chief Licensing Official

This Document Must Be Posted

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

June 11, 2024

Raissa Lopez
Eastern Engineering Group Company DBA Eastern Engineering Group
3401 NW 82nd Avenue, Suite 370
Miami, FL 33122

Approval Date: December 31, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: December 31, 2026

Dear Raissa Lopez,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-03: BRIDGE DESIGN
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541330: ENGINEERING SERVICES

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

June 11, 2024

Raissa Lopez
Eastern Engineering Group Company DBA Eastern Engineering Group
3401 NW 82nd Avenue, Suite 370
Miami, FL 33122

Approval Date: June 10, 2024 - Disadvantaged Business Enterprise (DBE)
Anniversary Date: June 10, 2025

Dear Raissa Lopez,

Miami-Dade County Office of Small Business Development (SBD), is pleased to notify you that your firm is certified under the Florida Unified Certification Program (UCP). Your firm meets the eligibility requirements for certification as a Disadvantaged Business Enterprise (DBE) in accordance with 49 CFR Part 26.

DBE certification is continuous with no expiration date; however, firms are required to attest that there are no changes via the No Change Declaration form on or before the firm's anniversary date to remain certified. You will be notified of your annual responsibilities in advance of the Anniversary Date listed above. You must submit the annual No Change Declaration form no later than the Anniversary Date to maintain your eligibility. Your firm will be listed in the UCP DBE Directory which can be accessed through the Florida Department of Transportation's website: http://www3b.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/.

DBE certification is NOT a guarantee of work, but it enables the firm to compete for and perform contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

If at any time there is a material change in your firm, you must advise this office by sworn affidavit and supporting documentation within thirty (30) days. Changes include, but are not limited to ownership, officers, directors, management, key personnel, scope of work performed, daily operations, on-going business relationships with other firms, individuals or the physical location of your firm. After our review, you will receive instructions as to how you should proceed, if necessary. Failure to comply will result in action to remove your firm's DBE certification.

It is strongly recommended that you register your firm as a vendor with Miami-Dade County. To register, you may visit: http://www.miamidade.gov/procurement/vendor-registration.asp. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

NAICS & Industry Title: (Your firm is eligible to compete for and perform work on all USDOT Federal Aid projects throughout Florida and may earn DBE or ACDBE credit for work performed in the following areas.)

NAICS 541330: ENGINEERING SERVICES

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

June 11, 2024

Raissa Lopez
Eastern Engineering Group Company DBA Eastern Engineering Group
3401 NW 82nd Avenue, Suite 370
Miami, FL 33122

Approval Date: December 31, 2023 Small Business Enterprise - Goods & Services (SBE-G&S)
Expiration Date: December 31, 2026

Dear Raissa Lopez,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Goods & Services (SBE-G&S) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NIGP 90740: ENGINEERING SERVICES, NON-LICENSED (NOT OTHERWISE CLASSIFIED), INCLUDING CONSULTING
NIGP 918: CONSULTING SERVICES
NIGP 91800: CONSULTING SERVICES
NIGP 91846: FEASIBILITY STUDIES, CONSULTING
NIGP 92500: ENGINEERING SERVICES, PROFESSIONAL

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to:

EASTERN ENGINEERING GROUP COMPANY

3401 NW 82ND AVE SUITE 370, Miami, FL 33122-0000

Approval Date: 07/10/2024

Expiration Date: 06/30/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By

Technical Certification Committee

Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **EASTERN ENGINEERING GROUP COMPANY**

3401 NW 82nd Avenue, Suite, 370, Miami, FL 33122

Code	Category Description	Approval Date	Expiration Date
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	06/21/2023	06/30/2025
3.03	HIGHWAY SYSTEMS - BRIDGE DESIGN	06/21/2023	06/30/2025
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	06/21/2023	06/30/2025
6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	06/21/2023	06/30/2025
11.00	GENERAL STRUCTURAL ENGINEERING	06/21/2023	06/30/2025
16.00	GENERAL CIVIL ENGINEERING	06/21/2023	06/30/2025
17.00	ENGINEERING CONSTRUCTION MANAGEMENT	06/21/2023	06/30/2025
11.00A	THRESHOLD INSPECTIONS	10/02/2024	06/30/2025

Approved By

Technical Certification Committee

Miami-Dade County

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Miami

Address: 444 SW 2nd Ave

8th Floor

City, State, & Zip Code: Miami, FL 33130

Contact's Name & Phone #: Marisol Martinez (305) 416-1219

Company Name: City of Miami Beach

Address: 555 17th St

City, State, & Zip Code: Miami Beach, FL 33139

Contact's Name & Phone #: Marcela Rubio (305) 673-7000

Company Name : City of Hialeah

Address: 900 E 56th St

Bldg. 1

City, State, & Zip Code: Hialeah, FL 33013

Contact's Name & Phone #: Ruben Racet (970) 301-9343

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Miami Dade Aviation Department

Address: 2100 NW 42nd Ave

City, State, & Zip Code: Miami, FL 33126

Contact's Name & Phone #: Abel Oporto (305) 869-3876

Company Name: Miami Dade County Parks Recreation and Open Spaces

Address: 275 NW 2nd St

4th Floor

City, State, & Zip Code: Miami, FL 33128

Contact's Name & Phone #: Adria Gonzalez (305) 299-6928

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Technical Information

Eastern
Engineering Group

3. **Technical Information**

a) **Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work.**

Eastern Engineering Group's approach to organization and management is designed to ensure the efficient execution of work, high-quality service, and client satisfaction through a structured system of responsibilities and processes.

Organizational Structure & Management

Our team is organized into specialized departments, each led by experienced project managers and senior engineers who are responsible for overseeing their respective areas. The project manager is the main point of contact for each project, coordinating with the client and internal teams to ensure seamless communication and workflow. Senior engineers supervise technical work, providing expertise and guidance to the engineering staff and ensuring that all designs meet the project's objectives, regulatory requirements, and quality standards.

Responsibilities of Key Personnel

- Project Manager: Oversees the project from start to finish, manages timelines, coordinates between teams, and ensures client communication. They are responsible for the timely initiation and completion of all project milestones.
- Senior Engineer: Ensures technical accuracy and regulatory compliance, leads the engineering design process, and is accountable for quality control of engineering deliverables.
- Quality Control Manager: Responsible for reviewing all work before submission, ensuring adherence to standards, and addressing any potential issues before they reach the client.
- Field Inspectors and Site Personnel: Perform inspections and on-site supervision, providing regular updates on construction progress and verifying that the work aligns with the approved plans.

Quality Control & Customer Satisfaction

We implement a comprehensive quality control system that includes multiple layers of review:

- Internal Reviews: Every design or deliverable undergoes peer review by senior engineers to ensure accuracy, compliance, and quality.

- Benchmarking Systems: We use performance metrics to track project progress, including timelines, cost efficiency, and client feedback, to measure success and identify areas for improvement.
- Client Satisfaction Surveys: We regularly seek feedback from clients through surveys and follow-up meetings to assess their satisfaction and make any necessary adjustments.

Complaint Resolution

Prompt complaint resolution is a priority. The project manager is tasked with addressing any concerns raised by the client. A formal issue tracking system ensures that any complaints are logged, addressed immediately, and resolved to the client's satisfaction. If required, senior management is involved to ensure that issues are rectified promptly and thoroughly.

Timely Initiation & Completion of Work

To ensure timely delivery, we develop a detailed project schedule outlining each phase of the work, with milestones and deadlines. Project managers monitor this schedule closely, holding regular status meetings with team members to track progress. Adjustments are made as necessary to prevent delays, and clients are kept informed of any changes that might affect deadlines.

By integrating these management and quality control practices, we ensure that all work is performed to the highest standards, with an emphasis on efficiency, quality, and customer satisfaction.

b) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices.

Eastern Engineering Group is a woman-owned consulting firm established in 2005. Since its inception, the firm has focused on delivering high-quality structural engineering services, catering to both public and private sector clients. Our company was founded with the vision of providing comprehensive engineering solutions under one roof, enabling us to manage complex projects efficiently while maintaining the highest standards of quality and safety.

Eastern Engineering Group – Principals

1. Raissa R. Lopez, PE, SI – President

2. Gonzalo A. Paz, PE – Vice President

3. Fernando Torres – Vice President

4. Alexis Martinez, MSCE, PE – Managing Partner

5. Mario Morales, EI – Managing Partner

Eastern Engineering Group operates solely from its headquarters, located at 3401 NW 82nd Ave, Suite 370, Doral, FL 33122, and does not have any additional branches.

c) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s).

As of now, Eastern Engineering Group does not have any subsidiary or affiliate companies operating in the same business. Our firm operates independently, allowing us to maintain a singular focus on providing high-quality structural engineering services to our clients.

d) Provide a description or information concerning or substantiating each of the requirements below:

1) Drug-free Workplace.

Eastern Engineering Group is committed to maintaining a drug-free workplace to ensure the safety and well-being of our employees, clients, and the communities we serve. Our policy prohibits the use, possession, or distribution of illegal drugs and alcohol in the workplace. We have implemented comprehensive guidelines that emphasize the importance of a safe working environment and outline the consequences for violations of this policy. Regular training and communication are conducted to ensure all employees understand the significance of this commitment.

2) Employee drug testing program.

We have established a robust employee drug testing program that adheres to industry standards and legal regulations. This program includes pre-employment drug screening, random testing, and post-accident testing to ensure that our workforce remains drug-free. We maintain confidentiality and handle all test results in accordance with applicable laws. Our goal is to promote a healthy and productive workplace by deterring drug use and providing support for employees who may need assistance.

3) Proposer's experience, past performance, financial capabilities, violations, and litigation.

Eastern Engineering Group has a proven track record of delivering high-quality structural engineering services since our establishment in 2005. We have successfully completed over 13,000 projects across various sectors, including municipal and state agencies. Our financial capabilities are strong, backed by

stable revenue growth and effective management practices. We have not encountered any significant violations or litigation that could adversely affect our performance or reputation. Our commitment to quality and compliance has established us as a trusted partner in the industry.

4) Proposer's social responsibility, charitable acts and contributions, and benevolence programs.

As a socially responsible organization, Eastern Engineering Group actively engages in charitable acts and community support initiatives. We regularly contribute to local organizations and educational programs that focus on youth development, engineering education, and community welfare. Additionally, we have hosted toy drives to provide gifts to children in need during the holiday season, reinforcing our commitment to giving back to the communities we serve.

5) Proposer's internal, organization-wide green and environmental programs and initiatives.

Eastern Engineering Group's internal, organization-wide green and environmental programs and initiatives include our active involvement in LEED (Leadership in Energy and Environmental Design) projects. We are committed to sustainable building practices that meet LEED certification criteria, demonstrating our dedication to energy efficiency, waste reduction, and overall environmental responsibility.

e) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive".

Eastern Engineering Group has been in business for 19 years, having been established in 2005. We have operated continuously under the name Eastern Engineering Group since our inception. There have been no previous business names or operations under different titles associated with our firm.

f) Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope. Describe the Proposer's qualifications and experience realized by the performance and management of these projects. The specific role of the Proposer in any project which is included must be described in detail. The description should identify for each project or contract:

Project 1: Greynolds Park Bridge Structural Renovations

Client Information:

- **Name:** Miami Dade County Parks, Recreation and Open Spaces
- **Address:** 275 NW 2nd St, 4th Floor, Miami, FL 33128
- **Phone Number:** (305) 755-7805
- **Contact Person:** Adria Gonzalez

Description of Required Work:

Pedestrian Bridge at Biscayne Entrance: This project involved the detailed design of bridge steel beams, frame braces, a wooden deck, and connections. Additionally, it included the execution of structural repairs for the railings.

Covered Pedestrian Bridge: The scope included a comprehensive site visit to assess the existing conditions of the steel beams. This was followed by the precise design of new steel beams, a wooden deck, braces, and connections.

Pedestrian Bridge near the Swimming/Boat Pavilion: This project encompassed the design of new steel beams, a new wooden deck, braces, and connections. It also involved redesigning existing wooden connections to accommodate the new steel beams.

Throughout the project, we conducted site visits, surveys, and investigations to verify and meticulously document the existing conditions. Various design and construction alternatives were presented to the Owner for review, discussion, and approval. Additionally, we prepared a Project Development Schedule and a Statement of Construction Cost Estimate.

Contract Term:

This ongoing project began in August 2020 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as the prime contractor on this project.

Result of the project:

The design phase has been completed and is currently undergoing a thorough review process to ensure all specifications and requirements are met. We are actively addressing any feedback received during this review to facilitate a smooth transition into construction. Once finalized, we will be ready to commence construction.

Project 2: Miami International Airport Building 3062 Parking Rehabilitation

Client Information:

- **Name:** Miami Dade Aviation Department
- **Address:** 2100 NW 42nd Avenue, Miami, FL 33126
- **Phone Number:** (305) 869-3876
- **Contact Person:** Abel Oporto

Description of Required Work:

Eastern Engineering Group undertook a pivotal project at Miami International Airport involving structural repairs for an existing two-level parking structure. The firm's comprehensive scope of work included structural inspections, schematic design, design development, construction documents, bidding and award, and construction administration. The primary objective was to enhance the structural integrity and safety of the parking facility through effective repairs.

Contract Term:

This ongoing project began in June 2022 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as the prime contractor on this project.

Result of the project:

The design phase is currently in progress and undergoing a thorough review process to ensure that all specifications and requirements are meticulously addressed.

Project 3: Florida International University Trish and Dan Bell Chapel

Client Information:

- **Name:** Gurri Matute
- **Address:** 5001 SW 74th Ct # 208, Miami, FL 33155
- **Phone Number:** (305) 661-0069
- **Contact Person:** Daphne Gurri

Description of Required Work:

Embarking on an inspiring endeavor, the creation of a new multi-faith community chapel stands as a testament to harmonious inclusivity and architectural innovation. Designed to accommodate 250 individuals in its main area, this chapel's significance extends beyond its capacity. It emerges as a sanctuary where diverse faiths converge, fostering unity and reflection. Alongside this central space, meticulously planned offices provide administrative functionality, while thoughtfully designed smaller areas cater to intimate group meetings, reinforcing the sense of community.

With meticulous planning and execution, this ambitious project is projected to culminate by 2024. Its commitment to sustainability echoes through its design, aspiring to attain the prestigious LEED Silver.

Contract Term:

This ongoing project began in January 2022 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as a subconsultant on this project.

Result of the project:

The design phase is currently undergoing a comprehensive review process to ensure that all specifications, standards, and requirements are meticulously addressed while construction is actively in progress.

Project 4: Resia at Oak Enclave

Client Information:

- **Name:** Resia
- **Address:** 12895 SW 132nd St, Miami, FL 33186
- **Phone Number:** (305) 790-2626
- **Contact Person:** Leopoldo Bellon

Description of Required Work:

The project consisted of 5 six-story buildings. The first four floors of each building have the same floor plan with 16 units per floor, offering one to three bedrooms per unit. The fifth floor of each building includes 12 units, while the sixth floor has 8 units. All five buildings share the same layout. A single-story clubhouse with an approximate area of 12,200 square feet and a single-story guardhouse of approximately 200 square feet are also part of the project.

Contract Term:

This project began in April 2020 and the design phase was completed by August 2022.

Proposer's Role:

Eastern Engineering Group serves as a subconsultant on this project.

Result of the project:

The design phase was completed in 2022 and the construction phase was completed in 2024.

Project 5: City of Miami Bayfront Park Fountain Renovation

Client Information:

- **Name:** DC Aqua
- **Address:** 15900 Pines Blvd, Pembroke Pines, FL 33027
- **Phone Number:** (954) 991-1385
- **Contact Person:** Juan Carlos Guerrero

Description of Required Work:

The project consists of the remodeling of an existing fountain originally built in 1990 and inactive since 2007. The remodeling involves making an addition to the existing Control Room building, designing a new slab at the basin of the existing fountain structure, and checking the existing structural elements of the fountain to support the new loading conditions.

Contract Term:

This project began in February 2024 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as a subconsultant on this project.

Result of the project:

The design phase is currently undergoing a comprehensive review process to ensure that all specifications, standards, and requirements are meticulously addressed while construction is actively in progress.

g) List any and all contracts the Proposer has performed for the City.

Currently, we do not have any contracts that we have performed for the City. However, we are eager to explore opportunities to collaborate on future projects.

h) Describe any other experience related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS.

Eastern Engineering Group has extensive experience providing structural engineering services for both new and existing facilities, ensuring that projects are executed with precision and adherence to industry standards. Our expertise spans across various sectors, including commercial, residential, municipal, and educational facilities, with services tailored to meet the specific needs of each client.

In terms of design, we are proficient in creating innovative and sustainable solutions that comply with local building codes, safety regulations, and client specifications. Our construction documents are meticulously prepared to provide clear, detailed guidance for contractors, minimizing the risk of errors during the construction phase. This ensures that the structural integrity of the project is maintained throughout its lifecycle.

In addition to design services, we offer comprehensive construction management for new builds and existing structures. Our role includes overseeing the construction process, coordinating with contractors, performing site inspections, and ensuring that all work aligns with the project's structural plans and specifications. For existing facilities, we conduct thorough assessments of structural conditions, identifying necessary repairs or upgrades and managing the implementation of these improvements.

This diverse experience in design, construction documentation, and management enables us to effectively deliver high-quality structural engineering solutions, tailored to the complexity and scale of each project.

i) Proposers shall provide evidence of financial stability for the last three years.

In response to your request for evidence of financial stability over the past three years, we have attached our business DUNS report. This document provides a detailed overview of our financial performance, including revenue, expenses, and net income, reflecting our firm's fiscal health and capacity to sustain operations effectively. We trust this information demonstrates our stability and readiness to undertake future projects.

j) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

Eastern Engineering Group has not been involved in any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or that may affect the performance of the services to be rendered, within the last three years.

k) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

There have been no prior complaints, either substantiated or inconclusive, filed with any governmental agency against Eastern Engineering Group, its employees, Subcontractors, or Subconsultants within the last five years.

l) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

We confirm that our firm maintains errors and omissions insurance to protect against any potential claims arising from our professional services. Our current carrier is StarStone Specialty Insurance Company, with coverage amounts of $1,000,000 for each occurrence and $1,000,000 in the aggregate. This insurance ensures that we are equipped to manage any unforeseen circumstances while delivering high-quality services to our clients. If you require further details or documentation regarding our coverage, please let us know.

Eastern Engineering Group Company

DUNS: 61-017-5130

Quick View Report

Company Information

3401 Nw 82nd Ave Ste 370
Doral, FL 33122

This is a **single location** location.

Telephone	(305) 599-8133
Chief Executive:	DIRECTOR(S): THE OFFICER(S)
Stock Symbol:	NA
Year Started	2005
Employees	29

Financial Statement

Sales	$1,092,456
Net Worth	$(20849)
History:	NA
Financial Condition:	NA
Financing:	NA
SIC:	8711
Line of Business:	Engineering services

Corporate Family:

This business is a single location of the corporate family.

Scores

PAYDEX ®

80
ON TERMS



Based on up to 24 months of trade.
D&B PAYDEX® Key

High risk of late payment
(average 30 to 120 days beyond terms)

Medium risk of late payment
(average 30 days or less beyond terms)

Low risk of late payment
(average prompt to 30+ days sooner)

Credit Limit Recommendation

Risk Category
Low

Conservative Credit Limit
$25k

Aggressive Credit Limit
$45k



D&B Rating ®

Rating

--

The credit rating was assigned based on D&B's assessment of the company's financial ratios and its cash flow. For more information, see the D&B Rating Key.

Below is an overview of the company's rating history since 04/02/2015

D&B Rating	Date Applied
--	2015-07-16
1R2	2015-07-15
1R3	2015-04-02

The Summary Analysis section reflects information in D&B´s file as of November 8, 2024

D&B Viability Rating

2 Viability Score



Compared to ALL US Businesses within the D&B Database:

- Level of Risk: **Low Risk**
- Businesses ranked 2 have a probability of becoming no longer viable: **2%**
- Percentage of businesses ranked 2: **4%**
- Across all US businesses, the average probability of becoming no longer viable: **14%**

1 Portfolio Comparison



Compared to ALL US Businesses within the D&B Database:

- Model Segment: **Established Trade Payments**
- Level of Risk: **Low Risk**
- Businesses ranked 1 within this model segment have a probability of becoming no longer viable: **2%**
- Percentage of businesses ranked1 within this model segment: **11%**
- Within this model segment, the average probability of becoming no longer viable: **5%**

B	Data Depth Indicator	

Data Depth Indicator:

Rich Firmographics
Extensive Commercial Trading Activity
Basic Financial Attributes

G	Company Profile	Financial Data	Trade Payments	Company Size	Years in Business
		Not Available	**Available (3+Trade)**	**Large**	**Established**

Compared to ALL US Businesses within the D&B Database:

- Financial Data: **Not Available**
- Trade Payments: **Available: 3+Trade**
- Company Size: **Large: Employees:50+ or Sales: $500K+**
- Years in Business: **Established: 5+**

History & Operations

History

The following information was reported: **01/13/2022**

Officer(s):
RAISSA LOPEZ, PRES-DIR
FERNANDO TORRES, V PRES
GONZALO PAZ, V PRES

DIRECTOR(S):
THE OFFICER(S)

The Florida Secretary of States business registrations file showed that Eastern Engineering Group Company was registered as a Corporation on September 07, 2005 under the file registration number P05000123048.
Business started Sep 2005 by Raissa Lopez. 51% of capital stock is owned by Raissa Lopez. 30% of capital stock is owned by Gonzalo Paz. 19% of capital stock is owned by Fernando Torres.
RAISSA LOPEZ born 1968. 2005-present active here.
FERNANDO TORRES. 2005-present active here.
GONZALO PAZ born 1967. 2006-present active here.

Operations

01/13/2022

Description:
Provides engineering services, specializing in consulting (100%).

Terms are progressive payments. Sells to commercial concerns and general public. Territory : Regional.

Nonseasonal.

Employees: 29 which includes officer(s).

Facilities: Rents 3,900 sq. ft. on 3rd floor of 3 story steel building.

Location: Central business section on main street.

SIC & NAICS

SIC:
Based on information in our file, D&B has assigned this company an extended 8-digit SIC. D&B's use of 8-digit SICs enables us to be more specific to a company's operations that if we use the standard 4-digit code.The 4-digit SIC numbers link to the description on the Occupational Safety & Health Administration (OSHA) Web site. Links open in a new browser window.

8711 9903 Consulting engineer

NAICS:
541330 Engineering Services

Payments

PAYDEX® ®

Score Not Available

You must have three reported payment experiences, from at least two different vendors, to establish a PAYDEX® score. To ensure all of your payments are reflected in your credit file, add trade references to your report. Visit the Action Center to learn more.

Payments Summary

Total (Last 24 Months): 15

	Total Received	Total Dollar Amount	Largest High Credit Payment summary	Within Terms	Days Slow 31	30-80	81-90	90
Top Industries								
Public finance	2	$10,000.00	$7,500.00	100%	0	0	0	0
Natnl commercial bank	1	$1,000.00	$1,000.00	100%	0	0	0	0
Misc equipment rental	1	$1,000.00	$1,000.00	100%	0	0	0	0
Radiotelephone commun	1	$1,000.00	$1,000.00	100%	0	0	0	0
Lithographic printing	1	$100.00	$100.00	100%	0	0	0	0
Ret misc merchandise	1	$100.00	$100.00	0%	0	0	0	100
Management services	1	$0.00	$0.00	0%	0	0	0	0
Other Categories								
Cash experiences	7	$550	$100	--	--	--	--	--
Unknown	0	$0	$0	--	--	--	--	--
Unfavorable comments	0	$0	$0	--	--	--	--	--
Placed for collections with D&B:	0	$0	$0	--	--	--	--	--
Other	0	N/A	$0	--	--	--	--	--
Total in D&B's file	15	$13,750	$7,500	--	--	--	--	--

The highest Now Owes on file is $750

The highest Past Due on file is $0

There are 15 payment experience(s) in D&Bs file for the most recent 24 months, with 2 experience(s) reported during the last three month period.

Payments Details

Total (Last 24 Months): 15

Date	Paying Record	High Credit	Now Owes	Past Due	Selling Terms	Last sale w/f (Mo.)
09/2024	Ppt	--	$0	$0	--	4-5 mos
09/2024	Ppt	$1,000	$750	$0	--	1 mo
05/2024	Ppt	$7,500	--	--	--	1 mo
05/2024	Ppt	$2,500	--	--	--	1 mo
05/2024	(005)	$100	--	--	Cash account	1 mo
05/2024	(006)	$100	--	--	Cash account	1 mo
04/2024	(007)	$50	--	--	Cash account	1 mo
03/2024	(008)	$100	--	--	Cash account	1 mo
03/2024	(009)	$100	--	--	Cash account	1 mo
09/2023	(010)	$50	--	--	Cash account	1 mo
07/2023	Ppt	$100	$0	$0	--	6-12 mos
04/2023	Ppt	$1,000	$0	$0	N30	6-12 mos
04/2023	Ppt	$1,000	$0	$0	--	6-12 mos
03/2023	(014)	$50	--	--	Cash account	1 mo
02/2023	Slow 120	$100	$0	$0	--	6-12 mos

Payments Detail Key: 30 or more days beyond terms

Accounts are sometimes placed for collection even though the existence or amount of the debt is disputed.

Payment experiences reflect how bills are met in relation to the terms granted. In some instances payment beyond terms can be the result of disputes over merchandise, skipped invoices etc.

Each experience shown is from a separate supplier. Updated trade experiences replace those previously reported.

Banking and Finance

Statement Update

Key Business Ratios from D&B

We currently do not have enough information to generate the graphs for the selected Key Business Ratio.

- This Company

Key Financial Comparisons

	($)	($)	($)
This Company's Operating Results Year Over Year			
Net Sales	NA	NA	NA
Gross Profit	NA	NA	NA
Net Profit	NA	NA	NA
Dividends / Withdrawals	NA	NA	NA
Working Capital	NA	NA	NA
This Company's Assets Year Over Year			
Cash	NA	NA	NA
Accounts Receivable	NA	NA	NA
Notes Receivable	NA	NA	NA
Inventories	NA	NA	NA
Other Current	NA	NA	NA
Total Current	NA	NA	NA
Fixed Assets	NA	NA	NA
Other Non Current	NA	NA	NA
Total Assets	NA	NA	NA
This Company's Liabilities Year Over Year			
Accounts Payable	NA	NA	NA
Bank Loan	NA	NA	NA
Notes Payable	NA	NA	NA
Other Current Liabilities	NA	NA	NA
Total Current Liabilities	NA	NA	NA
Other Long Term and Short Term Liabilities	NA	NA	NA
Defferred Credit	NA	NA	NA
Net Worth	NA	NA	NA
Total Liabilities and Net Worth	NA	NA	NA

Assets($)	
Cash	13741
Accts Rec	1688
Current Assets	**15,429.00**
Fixt & Equip	25552
Deposits	7500
Total Assets	**48,481.00**

Liabilities($)	
Accts Pay	18961
Total Credit Cards	22665
Loans & Adv-Princ	-9043
Company	3559
Direct Deposit Payable	9813
Other Curr Liabs	23375
Current Liabs	**69,330.00**
CAPITAL STOCK	100
NET INCOME	-59437
RETAINED EARNINGS	38488
Total Liabilities	**48,481.00**

From JAN 01 2014 to DEC 31 2014 annual sales $1,092,456; gross profit $1,092,456; operating

expenses $1,151,893. Operating income $(59,437); net income before taxes $(59,437); (net loss) $59,437.

Extent of audit, if any, not indicated.

Explanations

Key Business Ratios

	This Company	Industry Median	Industry Quartile
Solvency			
Quick Ratio	NA	NA	NA
Current Ratio	NA	NA	NA
Current Liabilities to Net Worth	NA	NA	NA
Current Liabilities to Inventory	NA	NA	NA
Total Current	NA	NA	NA
Fixed Assets to Net Worth	NA	NA	NA
Efficiency			
Collection Period	NA	NA	NA
Inventory Turn Over	NA	NA	NA
Sales to NWC	NA	NA	NA
Acct Pay to Sales	NA	NA	NA
Profitability			
Return on Sales	NA	NA	NA
Return on Assets	NA	NA	NA
Return on NetWorth	NA	NA	NA

Public Filings

Summary

The following data includes both open and closed filings found in D&B's database on this company.

Record Type	# of Records	Most Recent Filing Date
Bankruptcy Proceedings	0	-
Judgments	0	-
Liens	0	-
Suits	0	-
UCCs	4	04/27/22

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Certified copies can only be obtained from the official source.

Judgments

We currently don't have enough data to display this section

Liens

We currently don't have enough data to display this section

Suits

We currently don't have enough data to display this section

UCC Filings

Collateral:	All Negotiable instruments including proceeds and products - All Inventory including proceeds and products - All Account(s) including proceeds and products - All Equipment including proceeds and products - and OTHERS
Type:	Original
Sec.Party:	U.S. SMALL BUSINESS ADMINISTRATION, BIRMINGHAM, AL
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	202003176886
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	07/05/20
Latest Info Received:	07/28/20

Collateral:	All Inventory and proceeds - All Account(s) and proceeds - All General intangibles(s) and proceeds - All Equipment and proceeds - All Chattel paper and proceeds
Type:	Original
Sec.Party:	JPMORGAN CHASE BANK, NA, LOUISVILLE, KY
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	201702972060
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	10/16/17
Latest Info Received:	11/03/17

Type:	Continuation
Sec.Party:	JPMORGAN CHASE BANK, NA, LOUISVILLE, KY
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	202201364815
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	04/27/22
Latest Info Received:	04/28/22
Original Filing No.:	201702972060
Original UCC Filed Date:	10/16/17

Collateral:	Leased Equipment and proceeds
Type:	Original
Sec.Party:	DE LAGE LANDEN FINANCIAL SERVICES, INC., WAYNE, PA
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	201701922698
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	07/21/17
Latest Info Received:	08/08/17

The public record items contained herein may have been paid, terminated, vacated or released prior to today's date.

Government Activity

Summary

Borrower (Dir/Guar): YES
Administrative Debt: NO
Contractor: NO
Grantee: NO
Party excluded from federal program(s): NO

Possible Candidate:
Labor Surplus Area: N/A
Small Business: YES (2024)
8(A) Firm: YES (2009)

The public record items contained herein may have been paid, terminated, vacated, or released prior to today's date

The public record items contained herein may have been paid, terminated, vacated or released prior to today's date.

Special Events

10/19/2024

HURRICANE MILTON 2024:
This business is in an area where severe weather was reported as a direct result of the hurricane and may be in a FEMA designated disaster area. The impact to business operations is currently unknown.

Corporate Linkage

Parent

Company Name	DUNS #	City, State
EASTERN ENGINEERING GROUP COMPANY	61-017-5130	DORAL, FLORIDA

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ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Key Personnel

Eastern
Engineering Group

4. **Key Personnel and Subcontractors or Subconsultants**

a) **Provide an organizational chart showing all individuals, including their titles, who will perform any Work under the Contract. This chart must clearly identify the Proposer's employees and those of the Subcontractors or Subconsultants.**

The organizational chart is attached, clearly outlining all individuals and their titles who will perform work under the contract. Please note that there are no Subcontractors or Subconsultants involved in this project; all work will be performed by Eastern Engineering Group's employees.

b) **Describe the expertise of your firm's professional staff for both the local office and the entire organization. Describe the experience, qualifications, and other relevant information, including relevant experience on similar contracts, for all key individuals and Subcontractors or Subconsultants who will perform Work under the Contract. This information shall include functions to be performed by key individuals, Subcontractors or Subconsultants to include the number of professionals in each of the following categories:**

1) **Licensed architects;**
2) **Licensed engineers;**
3) **Unlicensed technical support staff; and**
4) **Administrative staff**

Eastern Engineering Group's professional staff brings a wealth of experience and technical expertise across all levels of the organization, ensuring top-quality performance on similar contracts. Our office consists of skilled professionals who specialize in delivering structural engineering services, supported by a strong administrative team. The firm's structure allows us to handle complex projects with precision and efficiency.

For the purposes of this contract, the key individuals and their functions include:

Licensed Engineers:

Eastern Engineering Group has a team of 3 licensed engineers, each with extensive experience in managing large-scale public and private projects. They will lead the design, construction documentation, and oversight of the project.

Unlicensed Technical Support Staff:

We employ 2 unlicensed technical support staff who provide essential services such as drafting, modeling, and preparing design documents. These individuals have hands-on experience with similar contracts and work closely with licensed engineers to ensure accuracy and compliance.

Administrative Staff:

Our administrative team consists of 1 dedicated professional who manages project coordination, communication, scheduling, and documentation. They ensure that all milestones and timelines are met and that the project runs smoothly from inception to completion.

Eastern Engineering Group does not anticipate using any Subcontractors or Subconsultants for this project, as our internal team has the necessary expertise and experience to handle all aspects of the work.

c) Describe the team that would serve the City. List each team member's role on this Engagement, professional designation, qualifications, experience, education, and clients with similar services.

Project Team for the City Engagement

1) Raissa R. Lopez, PE, SI, FRSE

- **Role:** Project Principal
- **Professional Designation:** Licensed Professional Engineer (PE), Structural Inspector (SI), Florida Recognized Structural Engineer (FRSE).
- **Qualifications:** Over 30 years of experience in structural engineering with a focus on municipal projects.
- **Experience:** Raissa has successfully managed multiple large-scale projects for various city clients, including the renovation of municipal buildings and the design of public infrastructure.
- **Education:** Bachelor of Science Degree in Structural Engineering from the Polytechnic Institute JAE, Cuba.
- **Clients:** Miami Dade Aviation Department, Miami-Dade County Public Schools.

2) **Gonzalo A. Paz, PE, FRSE**

- **Role:** Project Manager
- **Professional Designation:** Licensed Professional Engineer (PE), Florida Recognized Structural Engineer (FRSE).
- **Qualifications:** Over 30 years of experience in structural engineering with a focus on municipal projects.
- **Experience:** Gonzalo has worked on several high-profile projects, including the design of pedestrian bridges and community centers for local governments.
- **Education:** Bachelor of Science Degree in Civil Engineering from the Polytechnic Institute JAE, Cuba.
- **Clients:** City of Miami, Miami-Dade County Public Schools.

3) **Alexis Martinez, MSCE, PE, FRSE**

- **Role:** Senior Structural Engineer
- **Professional Designation:** Licensed Professional Engineer (PE), Florida Recognized Structural Engineer (FRSE).
- **Qualifications:** Over 10 years of experience in structural engineering with a focus on both public and private sector projects.
- **Experience:** Alexis has been involved in numerous high-profile projects, specializing in large-scale designs for high-rise buildings and emphasizing peer review processes to ensure the highest quality standards.
- **Education:** Master of Science in Civil Engineering, Florida International University 2014 – Bachelor of Science Degree in Civil Engineering 2010.
- **Clients:** Miami-Dade County Public Schools.

4) **Mario Morales**

- **Role:** Senior Structural Engineer
- **Professional Designation:** N/A
- **Qualifications:** With over 13 years of experience at Eastern Engineering Group, Mario has specialized in specialty engineering for structural engineering components, delivering innovative solutions tailored to meet the unique needs of each project.
- **Experience:** Mario has extensive experience working with municipalities, focusing on structural engineering projects that enhance public spaces and infrastructure. He has successfully completed various projects for Miami-Dade County and the Miami-Dade Aviation Department, where he implemented structural designs that accommodate artistic elements in community spaces.
- **Education:** Bachelor of Science Degree in Civil Engineering from the Polytechnic Jose Antonio Echeverria 1997.
- **Clients:** Miami Dade County, Miami Dade Aviation Department, City of Miami Beach.

5) **Judith Fernandez**

- **Role:** Project Structural Engineer
- **Professional Designation:** N/A
- **Qualifications:** Over 23 years of experience, including 18 years at Eastern Engineering Group, in structural engineering with a strong emphasis on municipal projects.
- **Experience:** Judith has a proven track record of delivering structural engineering services for Miami-Dade Public Schools and various universities.
- **Education:** Bachelor of Science Degree in Civil Engineering from the Polytechnic Institute JAE, Cuba 1990.
- **Clients:** Miami-Dade County Public Schools, Miami Dade Aviation Department.

6) **Ilianette Tomey**

- **Role:** Administrative
- **Qualifications:** Ilianette brings over seven years of experience at Eastern Engineering Group, where she has effectively managed a diverse range of administrative tasks across various projects.
- **Experience:** Her extensive experience includes coordinating project documentation, facilitating communication between teams, and ensuring compliance with organizational standards. She excels at multitasking and prioritizing responsibilities to support project success.
- **Clients:** Ilianette oversees a substantial portfolio of clients, ensuring their needs are met through proactive support and exceptional service. Her ability to maintain strong relationships with clients contributes to the overall effectiveness of project management within the firm.

d) Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to the Contract, including any Subcontractors or Subconsultants. The phrase "all key personnel" includes all partners, managers, senior employees and other professional or technical staff that will perform Work under the Contract.

We have attached the resumes of all key personnel assigned to the Contract, which include detailed job descriptions and qualifications. Please note that there are no Subconsultants or Subcontractors involved in this project.

e) List names and addresses of all first tier Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract.

We would like to confirm that we do not have any Subconsultants or Subcontractors involved in the performance of Work or Services under the Contract. All services will be carried out by our in-house team of professionals.

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Key Personnel

Eastern
Engineering Group



Raissa Lopez, PE, SI, FRSE
President



Gonzalo Paz, PE, FRSE
Vice-President



Alexis Martinez, MSCE, PE, FRSE
Technical Director of
Structural Engineering Division



Mario Morales
Technical Director of
Specialty Engineering Division



Judith Fernandez
Managing director of
Structural Engineering Division



Ilianette Tomey
Executive Coordinator of
Office Operations



Raissa R. Lopez, PE, SI, FRSE

President | Eastern Engineering Group

Ms. Lopez is a highly experienced and accomplished Structural Engineer, with over 30 years of expertise leading public and private projects across various sectors including commercial, residential, educational, assembly, airport control towers, and marinas. Ms. Lopez's engineering skills are comprehensive, covering the structural analysis and design of buildings and/or structural components using reinforced concrete, structural steel, masonry, timber, aluminum, and light gauge steel. She is highly proficient in computer modeling software such as Risa 3D and Enercalc, among others. Ms. Lopez has significant experience in generating project specifications, managing projects during construction, conducting threshold building inspections, and carrying out feasibility studies. As the President of her company, Ms. Lopez is a skilled manager with a strong focus on client relations, proposals, and employee management. She has an impressive track record of delivering high-quality work on time and within budget while maintaining excellent client relationships. In recognition of her outstanding contributions to her field, Ms. Lopez was selected by the City of Doral's Commission on the Status of Women to receive the prestigious Women of Legacy Women Business Leader Award in 2022.

EDUCATION

Polytechnic Institute JAE, Cuba
Bachelor of Science Degree in Structural Engineering 1990

YEARS OF EXPERIENCE

EGG: 19 | Total: 33

AVAILABILITY

100%

REGISTRATIONS / AFFILIATIONS

Florida PE 59399
Florida SI 7014079
Maryland PE 46718
New York PE 99241
Texas PE 136388
Virginia PE 0402054606
Georgia PE 037856
Georgia SE 000385
Maryland PE 46718
New Jersey PE 24GE05243500
Pennsylvania PE 083926
Washington DC PE S40000125
Connecticut PE 0036929
Oregon PE 98782

Florida Recognized Structural Engineer

AWARDS / RECOGNITIONS

Doral Women of Legacy Business Leader Award 2022

Eastern
Engineering Group

PROJECT EXPERIENCE

Miami-Dade County Animal Shelter Renovations and Improvements | *Doral, Florida* | *Role: Structural Engineer*
A 70,000 square foot warehouse renovation into a new animal shelter. Interior and exterior work included new administrative offices, 418 adoption cages, two operating rooms, two clinics and public gathering areas for educational and community service that withstand the rigors of daily abuse while promoting safety in design.

Miami-Dade County PROS Greynolds Park Structural Renovations, Miami-Dade County Parks, Recreation, and Open Spaces Department | *Miami, Florida* | *Role: Structural Engineer*
Eastern Engineering Group provided structural engineering services for the renovation of three pedestrian bridges, delivering expertise in designing and upgrading key structural elements to ensure safety and durability.

Florida International University Trish & Dan Bell Chapel | *Miami, Florida* | *Role: Structural Engineer*
A non-denominational chapel on the FIU campus which includes a 250-seat sanctuary, 100-seat multi-purpose room, counseling/support areas, and administrative office space. Gurrimatute created a surrounding area around the building that includes covered walkways, meditation pods, and an amphitheater.The building will be designed to meet LEED Silver certification.

Miami Dade County Public Schools | Structural Engineering Continuing Contract | *Miami, Florida* | *Role: Structural Engineer*
Since 2007, under the leadership of Raissa, Eastern Engineering Group has maintained a long-standing relationship with MDCPS through a Structural Engineering Continuing Contract. Over the years, we have completed numerous structural engineering projects across various school facilities, providing services that include inspections, design, and structural upgrades.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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SPECIAL INSPECTOR NUMBER: 7014079

LOPEZ, RAISSA RAQUEL

3401 NW 82 AVE, SUITE 370
MIAMI FL 33122

LICENSE NUMBER: PE59399

EXPIRATION DATE: FEBRUARY 28, 2025

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Gonzalo A. Paz, PE, FRSE

Vice-President | Eastern Engineering Group

Mr. Paz is a highly experienced Civil and Structural Engineer with over 30 years of diverse expertise in the US and abroad. He has a proven track record of successful project management and delivery across commercial, industrial, residential, marine, mixed-use, and educational sectors. Mr. Paz is skilled in conducting structural analysis and designing buildings and their components using a broad range of materials and systems, including reinforced concrete, structural steel, wood, aluminum, timber, and structural glass. He has a comprehensive understanding of construction administration processes, including responding to RFIs, reviewing shop drawings, and conducting feasibility studies and inspections.With a strong background in civil engineering, Mr. Paz has demonstrated expertise in designing and preparing construction documents for roads, parking lots, water and sewer systems, and drainage infrastructure. His proficiency in engineering software, such as ETABS, Risa 3D, Staad Pro, Enercalc, and SAFE, coupled with his ability to generate engineering calculations using Mathcad, has made him an asset to any project team.

EDUCATION

Polytechnic Institute JAE, Cuba
Bachelor of Science Degree in Civil Engineering 1990

YEARS OF EXPERIENCE

EGG: 19 | Total: 33

AVAILABILITY

80%

REGISTRATIONS / AFFILIATIONS

Florida PE # 60734

Florida Recognized Structural Engineer

PROJECT EXPERIENCE

City of Miami Bayfront Park Fountain Renovation | *Miami, Florida* | *Role: Structural Engineer*
The project consists of the remodeling of an existing fountain originally built in 1990 and inactive since 2007. The remodeling involves making an addition to the existing Control Room building, designing a new slab at the basin of the existing fountain structure, and checking the existing structural elements of the fountain to support the new loading conditions.

Miami-Dade County Public Schools Miami Beach Senior High | *Miami, Florida* | *Role: Structural Engineer*
Structural engineering services were provided for the artificial turf athletic field at Miami Beach Senior High School. The project involved designing a new synthetic turf soccer field to replace the existing one.

Miami-Dade County Public Schools Fienberg Fisher Elementary School Auditorium Renovations | *Miami, Florida* | *Role: Structural Engineer*
Restoration and rehabilitation of an existing historic theater. The scope included the structural plans and calculations for the upgrade of the existing building foundation to bring up to minimum loading requirement and Florida building code standards. We also provided the footing for existing wood beams system, and the appropriate beams support for the repairs. As well as the details of reinforcement of existing masonry walls.

Miami-Dade County PROS Greynolds Park Structural Renovations | *North Miami, Florida* | *Role: Structural Engineer*
The scope of services for this project involved the structural renovation of three pedestrian bridges, with particular emphasis on the pedestrian bridge spanning the river.

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Engineering Group

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

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PAZ, GONZALO A.

215 NW 33RD AVENUE
MIAMI FL 33125

LICENSE NUMBER: PE60734

EXPIRATION DATE: FEBRUARY 28, 2025

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Alexis Martinez, MSCE, PE, FRSE

Technical Director of Structural Engineering Division | Eastern Engineering Group

As the Head of the Structural Engineering Department, Mr. Martinez is a highly educated and skilled Structural Engineer with a strong background in both theory and practical experience. Mr. Martinez completed his bachelor's degree in structural engineering from Florida International University in 2010 and immediately began working on low-rise structures as part of his training. He continued to work full-time while pursuing his master's degree in Structures, which provided him with hands-on experience as well as a comprehensive understanding of the structural mechanics of construction materials. As a leader in his department, Mr. Martinez demonstrates exceptional leadership skills, providing creative and effective structural solutions that are both cost-effective and mindful of the ease of construction. His strong theoretical background, coupled with his practical experience, enables him to approach problems with a holistic and innovative perspective, ensuring that the best possible solutions are achieved.

EDUCATION

Master of Science in Civil Engineering, Florida International University 2014

Bachelor of Science Degree in Civil Engineering 2010

YEARS OF EXPERIENCE

EGG: 14 | Total: 14

AVAILABILITY

80%

REGISTRATIONS / AFFILIATIONS

Florida PE # 80430

American Society of Civil Engineers, FIU Chapter

Chi Epsilon Honor Society

Florida Engineering Society

Florida Recognized Structural Engineer

PROJECT EXPERIENCE

Melbourne International Airport ATCT | *Melbourne, FL Role: Structural Engineer*
The Melbourne Airport air traffic control tower, an iconic structure standing 115 feet above the runways, seamlessly integrates innovative design principles with robust construction techniques. This architectural marvel boasts a strategic use of materials, featuring 10-inch precast concrete walls that provide unparalleled strength and durability. Utilizing a precasting process expedited construction, allowing for efficient assembly while maintaining structural integrity. The combination of these materials ensures the tower's ability to withstand the complex stresses inherent in its critical role. Eastern Engineering Group performed structural design, calculations, and specifications, as well as construction administration services for this project.

Metro at Edgewater | *Miami, FL Role: Structural Engineer*
Eastern Engineering Group performed the structural engineering design, structural analysis, threshold inspections, foundation engineering for this beautiful 32-story high-rise located at Edgewater. Metro is a mixed-use building (residential and commercial), 373 feet above ground. The building will include 279 residential units, 4,063 square feet of retail space, and 300 spaces at the parking garage.

Sunset Point Assisted Living Facility | *Miami, FL Role: Structural Engineer*
Eastern Engineering Group provided structural services for a new 4-story Assisted Living Facility that included a dining room, activity/movie room, and staff offices. This 32,992 square-foot facility has space for 120 beds.

MDCPS Fienberg Fisher Elementary | *Miami, FL Role: Structural Engineer*
Eastern Engineering Group provided structural engineering services for the renovations of the structure of the auditorium while maintaining its historical value.

Eastern Engineering Group

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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MARTINEZ, ALEXIS

7230 FAIRWAY DRIVE
APT F17
MIAMI LAKES FL 33014

LICENSE NUMBER: PE80430

EXPIRATION DATE: FEBRUARY 28, 2025

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Mario Morales, EI

Technical Director of Specialty Engineering Division | Eastern Engineering Group

Mario Morales holds a Bachelor of Science degree in Civil Engineering from the Polytechnic Institute JAE in Cuba. Since joining Eastern Engineering Group in 2011, he has led the Specialty Engineering Division, specializing in structural components and systems for existing buildings, which often require innovative solutions to meet stringent codes and standards. Mario is highly proficient in utilizing advanced computer software, including Enercalc, ETABS, STAAD.Pro, SAFE, PCAWall, and Mathcad, for the structural design of various building elements. He has received specialized training in prefabricated structural systems in Geneva, Switzerland, which enables him to provide creative and unconventional alternatives. With over two decades of experience, Mario excels in the design of buildings and structural components, such as fences, windows, doors, railings, stairs, canopies, and more.

EDUCATION

Bachelor of Science Degree in Civil Engineering, Polytechnic Jose Antonio Echeverria 1997

YEARS OF EXPERIENCE

EGG: 13 | Total: 25

AVAILABILITY

90%

PROJECT EXPERIENCE

Miami International Airport | Security Chain Link Fence *Miami, FL*
Role: Structural Engineer
Structural engienering design and shop drawings for 8ft high chain link fence designed with a post connection of 2'-8'' on top of barrier unit. On top of the fence, the design included a razor blade concertina wire.

Nova Community School | Chain Link Pool Fence *Davie, FL*
Role: Structural Engineer
Structural engineering design and shop drawings for 8ft high chain link fence with posts spaced at 10'-0'' on center. The project also included the design of a 12ft high chain link fence with 8'-0'' doors at entrance.

Miami Dade County Art in Public Places| Aluminum and Steel Fence at Women's Park *Miami, FL*
Role: Structural Engineer
Structural design of an aluminum fence of approximately 3,000 linear feet along the perimeter of the 15-acre lakeside park, Women's Park. The fence comprised five foot high aluminum posts, aluminum pickets, and horizontal members. Structural design was also provided for the structural steel art structures located at each of the three entrances of the park, featuring letters and figures, so as to enable each figure to withstand the wind loads.

Miami Dade Metro Rail | Sound Wall System *Miami, FL*
Role: Structural Engineer
Structural analysis and structural engineering for sound wall barrier, acoustical barriers steel post, and connections to the existing concrete deck structure.

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Engineering Group



Judith Fernandez

Project Manager Structural Engineering | Eastern Engineering Group

Ms. Fernandez has over 20 years of experience as a Structural Engineer in the U.S. and overseas, working on industrial and residential projects. Her engineering expertise includes the structural analysis and design of houses, buildings, and structural components using reinforced concrete, wood, masonry, metal, timber, aluminum canopies, and structural steel. Additionally, Ms. Fernandez is proficient in the use of computer modeling software such as RISA 3D, BIM 360, and ENERCALC. She is particularly skilled in the structural design, addition, and remodeling of residential structures. As a Project Manager at the company, her administrative responsibilities include client relations, proposal preparation, and employee management.

EDUCATION

Polytechnic Institute JAE, Cuba
Bachelor of Science Degree in Civil Engineering 1990

YEARS OF EXPERIENCE

EGG: 18 | Total: 23

AVAILABILITY

80%

PROJECT EXPERIENCE

MDCPS Pine Villa Elementary | Renovations
Miami, FL Role: Structural Engineer
Eastern Engineering Group served as the prime consultant for this project. The scope of work included renovations for buildings 1 and 2, as well as the demolition of one building and its adjoining walkways.

MDCPS Zelda Glazer Capital Improvements | Renovations
Miami, FL Role: Structural Engineer
Structural engineering and construction administration services were provided for the design and construction of a new outdoor plaza featuring curbed benches, additional parking spaces, and accessible (HC) spaces. The project also included parking signage, striping, lighting, and minor modifications to irrigation and sod. Additional scope included a new entry gate, new basketball courts with precast standards, and a PlexiPave finish. The work also involved striping and surrounding sod and irrigation modifications.

Florida Memorial University Athalie Range Sciencie Hall | New Building
Miami, FL Role: Structural Engineer
Structural engineering services were provided for the Athalie Range Science Hall at Florida Memorial University. This two-story building houses the Department of Health and Natural Sciences. Major features include laboratories for the biology, chemistry, and physics programs. The 5,200-square-foot space also includes an electronic classroom, faculty offices, and adjoining laboratories for research and scientific experiments. The structural system consists of precast concrete joists, load-bearing masonry walls, concrete beams and columns, an aluminum canopy, and spread footing foundations.

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ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Affidavits and Acknowledgements

Eastern
Engineering Group

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	Oct 18, 2024
Addendum 2	Oct 28, 2024
Addendum 3	Nov 7, 2024

PROPOSER:

Eastern Engineering Group
(Company Name)

(Signature)

Raissa R. Lopez, PE - President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

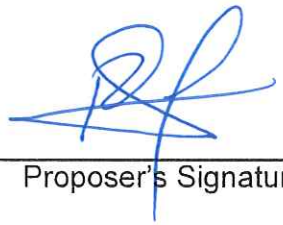
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Eastern Engineering Group or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Raissa Lopez

Title: President

Sworn and subscribed before me this

28 day of October, 2024

Geraldin Santana Macias

Notary Public
State of Florida at Large

GERALDIN SANTANA MACIAS
MY COMMISSION # HH 595161
EXPIRES: October 2, 2028

My commission expires:
October 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami Dade)

Raissa Lopez, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Eastern Engineering Group the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

By:

Witness

RALSSA LOPEZ
(Printed Name)

PRESIDENT
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami Dade)

BEFORE ME, the undersigned authority, Raissa Lopez personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28 day of October, 2024.

Geraldin Santana Macias
Notary Public
State of Florida At Large

My commission expires:
October 2, 2028

GERALDIN SANTANA MACIAS
MY COMMISSION # HH 595161
EXPIRES: October 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Raissa Lopez

Title: President

Sworn and subscribed before me this

28 day of October, 2024

Geraldin Santana Macias
Notary Public
State of Florida at Large

My commission expires:
October 2, 2028

GERALDIN SANTANA MACIAS
MY COMMISSION # HH 595161
EXPIRES: October 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Eastern Engineering Group

Address: 3401 NW 82nd Ave Ste 370, Doral, FL 33122

Phone No.: (305) 599-8133

Email Address: raissa@easterneg.com

Contact Person (Regarding This Form): Raissa R. Lopez, PE

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No_____**
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ **Go to *www.irs.gov/FormW9* for instructions and the latest information.**

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
Eastern Engineering Group Company

2 Business name/disregarded entity name, if different from above
Eastern Engineering Group

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
3401 NW 82nd Ave Suite 370

Requester's name and address (optional)

6 City, state, and ZIP code
Doral, FL 3312

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] – [ ][ ] – [ ][ ][ ][ ]

or

Employer identification number
6 1 – 1 4 9 2 1 6 2

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person ▶**  **Date ▶** 10/28/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

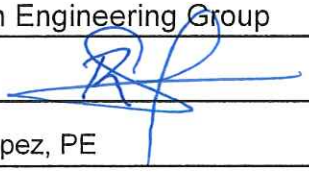
Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Eastern Engineering Group

Authorized Signature: 

Print Name: Raissa R. Lopez, PE

Title: President

Date: October 28, 2024

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 03/15/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	**CONTACT NAME:** Victor Perez-Ruiz
Consolidated Insurance Nation, Inc. 12005 SW 117 Ave Miami FL 33186	**PHONE (A/C, No, Ext):** (305) 412-2205 Ext. 8325 **FAX (A/C, No):** (305) 412-2085 **E-MAIL ADDRESS:** vi.perez@insurancenation.com
INSURED Villas of Westland Condominium Assoc Inc 10855 NW 33RD ST DORAL FL 33172-2188	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** WESTCHESTER SURPLUS LINES INS CO — 10172 **INSURER B :** UNITED STATES LIABILITY INSURANCE COMPAN — 25895 **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [X] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			GLWF17593365001	12/28/2023	12/28/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 100,000 $ 5000 $ 1,000,000 $ 2,000,000 $ INCLUDED
	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $
	[ ] UMBRELLA LIAB [ ] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N [ ] **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A					[ ] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ $ $
B	DIRECTORS & OFFICERS			CAP1565483B	12/28/2023	12/28/2024	PER OCCURRENCE AGGREGATE	$1,000,000 $1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RESIDENTIAL CONDO ASSOCIATION: 7 BUILDINGS & 49 UNITS.
Irene Del Rio 2415 W 52 PL Unit 8-2 Hialeah, FL 33016

CERTIFICATE HOLDER

For Information Purpose Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

General Lines Agent Victor Perez-Ruiz

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami Dade)

Raissa Lopez, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Eastern Engineering Group the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

By: _____

Witness

RALSSA LOPEZ
(Printed Name)

PRESIDENT
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami Dade)

BEFORE ME, the undersigned authority, Raissa Lopez personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28 day of October, 2024.

Geraldin Santana Macias
Notary Public
State of Florida At Large

My commission expires:
October 2, 2028

GERALDIN SANTANA MACIAS
MY COMMISSION # HH 595161
EXPIRES: October 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that EASTERN ENGINEERING GROUP COMPANY is a corporation organized under the laws of the State of Florida, filed on September 7, 2005.

The document number of this corporation is P05000123048.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 9, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of March, 2024



Secretary of State

Tracking Number: 1099449363CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

5641890

RECEIPT NO.
RENEWAL
5885158

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
EASTERN ENGINEERING
GROUP COMPANY
3401 NW 82ND AVE STE 370
DORAL, FL 33122-1052

OWNER
EASTERN ENGINEERING GROUP COMPANY

Employee(s) 1

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

R26655

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/11/2024
INT-24-423682

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

2025

LOCAL BUSINESS TAX RECEIPT

CITY OF DORAL, FLORIDA
8401 NW 53RD TERRACE
DORAL, FL 33166
(305) 593-6631

09/30/2024

LICENSE NO. 2021001729

License Fee Paid: $66.00

eastern engineering group

eastern engineering group

3401 NW 82 AVE 370
Doral, FL 33122

FOR THE PERIOD COMMENCING OCTOBER 1 AND ENDING SEPTEMBER 30, THE ABOVE-NAMED BUSINESS IS LICENSED TO ENGAGE IN THE FOLLOWING BUSINESS FOR THE LICENSE YEAR:

P.A./CORP/PARTNERSHIP/FIRM

Square Footage: 3009

Machines:

State License #:

No. of Seats/Tables: 0

Employees: 12

No. of Units/Spaces:

No. of Trucks:

CONDITIONS:

DORAL:

Kenia Palau
Chief Licensing Official

This Document Must Be Posted

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 7014079

LOPEZ, RAISSA RAQUEL

3401 NW 82 AVE, SUITE 370
MIAMI FL 33122

LICENSE NUMBER: PE59399

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

PAZ, GONZALO A.

215 NW 33RD AVENUE
MIAMI FL 33125

LICENSE NUMBER: PE60734

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MARTINEZ, ALEXIS

7230 FAIRWAY DRIVE
APT F17
MIAMI LAKES FL 33014

LICENSE NUMBER: PE80430

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Eastern Engineering Group

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
61-1492162

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Raissa R. Lopez, PE Title: President

EMAIL ADDRESS: raissa@easterneg.com

MAILING ADDRESS:

Street Address: 3401 NW 82nd Ave Ste 370

City, State, Zip: Doral, FL 33122

TELEPHONE:
(305) 599-8133

FAX:
(N/A) _____

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 09/07/2005

State of Incorporation/Organization: _____

States registered in as foreign Corporation: Florida

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Structural and Civil Engineering Services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:
N/A

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/28/2024

Print name: Raissa R. Lopez, PE Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Eastern
Engineering Group

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a) Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work 23

b) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices 24

c) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s) 25

d) Provide a description or information concerning or substantiating each of the requirements below 25

e) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive" 26

f) Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope. Describe the Proposer's qualifications and experience realized by the performance and management of these projects. The specific role of the Proposer in any project which is included must be described in detail. The description should identify for each project or contract 26

g) List any and all contracts the Proposer has performed for the City 31

h) Describe any other experience related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS 31

i) Proposers shall provide evidence of financial stability for the last three years 31

j) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years 32

k) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years 32

l) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts 32

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ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Executive Summary

Eastern
Engineering Group

Eastern
Engineering Group

1. Executive Summary

Eastern Engineering Group is a woman-owned consulting firm that has been delivering high-quality structural engineering services since 2005. What sets us apart is the integration of seven specialized departments under one roof, allowing us to offer a comprehensive range of services. These departments include Structural Engineering, Structural Repairs, Building Recertification, Civil Engineering, Specialty Engineering for Structural Components, Specialty Engineering for Windows and Doors, and Structural Inspections. This combination of expertise enables us to address our clients' diverse and complex needs, offering innovative solutions tailored to meet specific project requirements.

Founded in the City of Doral, Eastern Engineering Group has steadily grown since its inception, continuing to expand in the Doral area. We have extensive experience providing structural services to government agencies, successfully completing projects for municipal and state clients while ensuring full compliance with regulatory standards and codes. Our work encompasses thorough evaluations of building plans, structural integrity assessments, and adherence to safety protocols, along with structural design, construction documents, and construction administration. Notable projects include partnerships with the City of Miami for municipal buildings, Miami-Dade County Public Schools, the Miami-Dade Aviation Department, and more. These collaborations underscore our ability to manage complex requirements and consistently deliver high-quality results.

Our extensive experience working with public entities in Florida includes more than a decade of service to Miami-Dade County Public Schools, as well as ongoing special inspections and consulting work for Miami International Airport. This breadth of experience in public sector projects has enabled us to refine our time management skills and effectively operate within tight budgets. At Eastern Engineering Group, we recognize the importance of delivering projects on time and within budget, without compromising quality or safety.

In addition to our structural design services, we provide construction management and inspection services for numerous public sector projects. Our team understands the unique requirements of government projects and collaborates closely with clients to ensure timely, cost-effective, and high-quality project completion. Our dedication to excellence has earned us a reputation as a trusted partner in the public sector.

Eastern
Engineering Group

Our proposed team of key engineers includes the following personnel:

Raissa Lopez, PE, SI, FRSE:
Bachelor of Science Degree in Civil Engineering, Polytechnic Jose Antonio Echeverria 1990. Licensed professional engineer in 14 states. Licensed Special Inspector in the state of Florida. Florida Recognized Structural Engineer by the Florida Board of Professional Engineers. Raissa Lopez has performed several projects as project manager for Miami Dade County Public Schools, lead structural engineer for many projects for the Miami Dade Aviation Department, as well as Miami Dade PROS. Ms. Lopez brings over 30 years of extensive expertise as the lead Structural Engineer, overseeing a wide range of public and private projects. Her experience spans across diverse sectors, including commercial, residential, educational, assembly, airport control towers, and marinas. Ms. Lopez's engineering proficiency encompasses the analysis and design of buildings and structural elements utilizing various materials such as reinforced concrete, structural steel, masonry, timber, aluminum, and light-gauge steel. She is well-versed in utilizing computer modeling software like REVIT, BIM 360, Risa 3D, and Enercalc, among others. Additionally, Ms. Lopez possesses substantial knowledge in producing project specifications, managing construction projects, conducting threshold building inspections, and conducting feasibility studies.

Gonzalo Paz, PE, FRSE:
Bachelor of Science Degree in Civil Engineering, Polytechnic Jose Antonio Echeverria 1990. Florida Recognized Structural Engineer by the Florida Board of Professional Engineers. Gonzalo has performed over 400 building recertifications in 17 years within Miami Dade County, which include structural inspections and structural assessment reports. He has been the lead structural inspector for the contract that the firm sustains with the City of Miami since 2015. Licensed professional engineer in the state of Florida with over 30 years of experience.

Alexis Martinez, MSCE, PE, FRSE:
Master of Science in Civil Engineering, Florida International University 2014 – Bachelor of Science Degree in Civil Engineering 2010. Florida Recognized Structural Engineer by the Florida Board of Professional Engineers. With over 10 years of experience, Alexis has been involved in high-profile projects, along with public sector projects, emphasizing peer review to ensure the highest quality standards.

Mario Morales:
Bachelor of Science Degree in Civil Engineering from the Polytechnic Jose Antonio Echeverria 1997. With over 13 years of experience at Eastern Engineering Group, he has specialized in delivering structural engineering services that enhance public spaces and infrastructure, including the design of artistic elements, fences, railings, gates, and more.

Judith Fernandez:
Bachelor of Science Degree in Civil Engineering from the Polytechnic Institute JAE, Cuba 1990. Judith has an extensive experience in the public sector, specializing in projects for schools and colleges throughout Miami-Dade and Broward Counties.

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Required Information

Eastern
Engineering Group

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 19 years

(2) State of Florida business tax receipt type and number: P05000123048

(3) County (state county) business tax receipt type and number: 5885158

(4) City business tax receipt license type and number: 2021001729

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Our firm has extensive experience providing engineering services for government entities, including Miami-Dade County and the City of Doral. We have successfully completed design and structural assessments while adhering to strict regulatory requirements. Our team is skilled in meeting government standards and timelines, ensuring efficient project execution.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

State of Florida
Department of State

I certify from the records of this office that EASTERN ENGINEERING GROUP COMPANY is a corporation organized under the laws of the State of Florida, filed on September 7, 2005.

The document number of this corporation is P05000123048.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 9, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourteenth day of March, 2024

Secretary of State

Tracking Number: 1099449363CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

5641890

RECEIPT NO.
RENEWAL
5885158

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
EASTERN ENGINEERING
GROUP COMPANY
3401 NW 82ND AVE STE 370
DORAL, FL 33122-1052

OWNER
EASTERN ENGINEERING GROUP COMPANY

Employee(s) 1

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

R26655

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/11/2024
INT-24-423682

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

2025

LOCAL BUSINESS TAX RECEIPT

CITY OF DORAL, FLORIDA
8401 NW 53RD TERRACE
DORAL, FL 33166
(305) 593-6631

09/30/2024

LICENSE NO. 2021001729

License Fee Paid: $66.00

eastern engineering group

eastern engineering group

3401 NW 82 AVE 370
Doral, FL 33122

FOR THE PERIOD COMMENCING OCTOBER 1 AND ENDING SEPTEMBER 30, THE ABOVE-NAMED BUSINESS IS LICENSED TO ENGAGE IN THE FOLLOWING BUSINESS FOR THE LICENSE YEAR:

P.A./CORP/PARTNERSHIP/FIRM

Square Footage: 3009

Machines:

State License #:

No. of Seats/Tables: 0

Employees: 12

No. of Units/Spaces:

No. of Trucks:

CONDITIONS:

DORAL:

Kenia Palau
Chief Licensing Official

This Document Must Be Posted

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

June 11, 2024

Raissa Lopez
Eastern Engineering Group Company DBA Eastern Engineering Group
3401 NW 82nd Avenue, Suite 370
Miami, FL 33122

Approval Date: December 31, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: December 31, 2026

Dear Raissa Lopez,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-03: BRIDGE DESIGN
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541330: ENGINEERING SERVICES

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

June 11, 2024

Raissa Lopez
Eastern Engineering Group Company DBA Eastern Engineering Group
3401 NW 82nd Avenue, Suite 370
Miami, FL 33122

Approval Date: June 10, 2024 - Disadvantaged Business Enterprise (DBE)
Anniversary Date: June 10, 2025

Dear Raissa Lopez,

Miami-Dade County Office of Small Business Development (SBD), is pleased to notify you that your firm is certified under the Florida Unified Certification Program (UCP). Your firm meets the eligibility requirements for certification as a Disadvantaged Business Enterprise (DBE) in accordance with 49 CFR Part 26.

DBE certification is continuous with no expiration date; however, firms are required to attest that there are no changes via the No Change Declaration form on or before the firm's anniversary date to remain certified. You will be notified of your annual responsibilities in advance of the Anniversary Date listed above. You must submit the annual No Change Declaration form no later than the Anniversary Date to maintain your eligibility. Your firm will be listed in the UCP DBE Directory which can be accessed through the Florida Department of Transportation's website: http://www3b.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/.

DBE certification is NOT a guarantee of work, but it enables the firm to compete for and perform contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

If at any time there is a material change in your firm, you must advise this office by sworn affidavit and supporting documentation within thirty (30) days. Changes include, but are not limited to ownership, officers, directors, management, key personnel, scope of work performed, daily operations, on-going business relationships with other firms, individuals or the physical location of your firm. After our review, you will receive instructions as to how you should proceed, if necessary. Failure to comply will result in action to remove your firm's DBE certification.

It is strongly recommended that you register your firm as a vendor with Miami-Dade County. To register, you may visit: http://www.miamidade.gov/procurement/vendor-registration.asp. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

NAICS & Industry Title: (Your firm is eligible to compete for and perform work on all USDOT Federal Aid projects throughout Florida and may earn DBE or ACDBE credit for work performed in the following areas.)

NAICS 541330: ENGINEERING SERVICES

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

June 11, 2024

Raissa Lopez
Eastern Engineering Group Company DBA Eastern Engineering Group
3401 NW 82nd Avenue, Suite 370
Miami, FL 33122

Approval Date: December 31, 2023 Small Business Enterprise - Goods & Services (SBE-G&S)
Expiration Date: December 31, 2026

Dear Raissa Lopez,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Goods & Services (SBE-G&S) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

NIGP 90740: ENGINEERING SERVICES, NON-LICENSED (NOT OTHERWISE CLASSIFIED), INCLUDING CONSULTING
NIGP 918: CONSULTING SERVICES
NIGP 91800: CONSULTING SERVICES
NIGP 91846: FEASIBILITY STUDIES, CONSULTING
NIGP 92500: ENGINEERING SERVICES, PROFESSIONAL

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to:

EASTERN ENGINEERING GROUP COMPANY

3401 NW 82ND AVE SUITE 370, Miami, FL 33122-0000

Approval Date: 07/10/2024

Expiration Date: 06/30/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By

Technical Certification Committee

Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **EASTERN ENGINEERING GROUP COMPANY**

3401 NW 82nd Avenue, Suite, 370, Miami, FL 33122

Code	Category Description	Approval Date	Expiration Date
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	06/21/2023	06/30/2025
3.03	HIGHWAY SYSTEMS - BRIDGE DESIGN	06/21/2023	06/30/2025
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	06/21/2023	06/30/2025
6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	06/21/2023	06/30/2025
11.00	GENERAL STRUCTURAL ENGINEERING	06/21/2023	06/30/2025
16.00	GENERAL CIVIL ENGINEERING	06/21/2023	06/30/2025
17.00	ENGINEERING CONSTRUCTION MANAGEMENT	06/21/2023	06/30/2025
11.00A	THRESHOLD INSPECTIONS	10/02/2024	06/30/2025

Approved By

Technical Certification Committee

Miami-Dade County

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Miami

Address: 444 SW 2nd Ave

8th Floor

City, State, & Zip Code: Miami, FL 33130

Contact's Name & Phone #: Marisol Martinez (305) 416-1219

Company Name: City of Miami Beach

Address: 555 17th St

City, State, & Zip Code: Miami Beach, FL 33139

Contact's Name & Phone #: Marcela Rubio (305) 673-7000

Company Name : City of Hialeah

Address: 900 E 56th St

Bldg. 1

City, State, & Zip Code: Hialeah, FL 33013

Contact's Name & Phone #: Ruben Racet (970) 301-9343

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Miami Dade Aviation Department

Address: 2100 NW 42nd Ave

City, State, & Zip Code: Miami, FL 33126

Contact's Name & Phone #: Abel Oporto (305) 869-3876

Company Name: Miami Dade County Parks Recreation and Open Spaces

Address: 275 NW 2nd St

4th Floor

City, State, & Zip Code: Miami, FL 33128

Contact's Name & Phone #: Adria Gonzalez (305) 299-6928

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Technical Information

Eastern
Engineering Group

3. **Technical Information**

a) **Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work.**

Eastern Engineering Group's approach to organization and management is designed to ensure the efficient execution of work, high-quality service, and client satisfaction through a structured system of responsibilities and processes.

Organizational Structure & Management

Our team is organized into specialized departments, each led by experienced project managers and senior engineers who are responsible for overseeing their respective areas. The project manager is the main point of contact for each project, coordinating with the client and internal teams to ensure seamless communication and workflow. Senior engineers supervise technical work, providing expertise and guidance to the engineering staff and ensuring that all designs meet the project's objectives, regulatory requirements, and quality standards.

Responsibilities of Key Personnel

- Project Manager: Oversees the project from start to finish, manages timelines, coordinates between teams, and ensures client communication. They are responsible for the timely initiation and completion of all project milestones.
- Senior Engineer: Ensures technical accuracy and regulatory compliance, leads the engineering design process, and is accountable for quality control of engineering deliverables.
- Quality Control Manager: Responsible for reviewing all work before submission, ensuring adherence to standards, and addressing any potential issues before they reach the client.
- Field Inspectors and Site Personnel: Perform inspections and on-site supervision, providing regular updates on construction progress and verifying that the work aligns with the approved plans.

Quality Control & Customer Satisfaction

We implement a comprehensive quality control system that includes multiple layers of review:

- Internal Reviews: Every design or deliverable undergoes peer review by senior engineers to ensure accuracy, compliance, and quality.

- Benchmarking Systems: We use performance metrics to track project progress, including timelines, cost efficiency, and client feedback, to measure success and identify areas for improvement.
- Client Satisfaction Surveys: We regularly seek feedback from clients through surveys and follow-up meetings to assess their satisfaction and make any necessary adjustments.

Complaint Resolution

Prompt complaint resolution is a priority. The project manager is tasked with addressing any concerns raised by the client. A formal issue tracking system ensures that any complaints are logged, addressed immediately, and resolved to the client's satisfaction. If required, senior management is involved to ensure that issues are rectified promptly and thoroughly.

Timely Initiation & Completion of Work

To ensure timely delivery, we develop a detailed project schedule outlining each phase of the work, with milestones and deadlines. Project managers monitor this schedule closely, holding regular status meetings with team members to track progress. Adjustments are made as necessary to prevent delays, and clients are kept informed of any changes that might affect deadlines.

By integrating these management and quality control practices, we ensure that all work is performed to the highest standards, with an emphasis on efficiency, quality, and customer satisfaction.

b) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices.

Eastern Engineering Group is a woman-owned consulting firm established in 2005. Since its inception, the firm has focused on delivering high-quality structural engineering services, catering to both public and private sector clients. Our company was founded with the vision of providing comprehensive engineering solutions under one roof, enabling us to manage complex projects efficiently while maintaining the highest standards of quality and safety.

Eastern Engineering Group – Principals

1. Raissa R. Lopez, PE, SI – President

2. Gonzalo A. Paz, PE – Vice President

3. Fernando Torres – Vice President

4. Alexis Martinez, MSCE, PE – Managing Partner

5. Mario Morales, EI – Managing Partner

Eastern Engineering Group operates solely from its headquarters, located at 3401 NW 82nd Ave, Suite 370, Doral, FL 33122, and does not have any additional branches.

c) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s).

As of now, Eastern Engineering Group does not have any subsidiary or affiliate companies operating in the same business. Our firm operates independently, allowing us to maintain a singular focus on providing high-quality structural engineering services to our clients.

d) Provide a description or information concerning or substantiating each of the requirements below:

1) Drug-free Workplace.

Eastern Engineering Group is committed to maintaining a drug-free workplace to ensure the safety and well-being of our employees, clients, and the communities we serve. Our policy prohibits the use, possession, or distribution of illegal drugs and alcohol in the workplace. We have implemented comprehensive guidelines that emphasize the importance of a safe working environment and outline the consequences for violations of this policy. Regular training and communication are conducted to ensure all employees understand the significance of this commitment.

2) Employee drug testing program.

We have established a robust employee drug testing program that adheres to industry standards and legal regulations. This program includes pre-employment drug screening, random testing, and post-accident testing to ensure that our workforce remains drug-free. We maintain confidentiality and handle all test results in accordance with applicable laws. Our goal is to promote a healthy and productive workplace by deterring drug use and providing support for employees who may need assistance.

3) Proposer's experience, past performance, financial capabilities, violations, and litigation.

Eastern Engineering Group has a proven track record of delivering high-quality structural engineering services since our establishment in 2005. We have successfully completed over 13,000 projects across various sectors, including municipal and state agencies. Our financial capabilities are strong, backed by

stable revenue growth and effective management practices. We have not encountered any significant violations or litigation that could adversely affect our performance or reputation. Our commitment to quality and compliance has established us as a trusted partner in the industry.

4) Proposer's social responsibility, charitable acts and contributions, and benevolence programs.

As a socially responsible organization, Eastern Engineering Group actively engages in charitable acts and community support initiatives. We regularly contribute to local organizations and educational programs that focus on youth development, engineering education, and community welfare. Additionally, we have hosted toy drives to provide gifts to children in need during the holiday season, reinforcing our commitment to giving back to the communities we serve.

5) Proposer's internal, organization-wide green and environmental programs and initiatives.

Eastern Engineering Group's internal, organization-wide green and environmental programs and initiatives include our active involvement in LEED (Leadership in Energy and Environmental Design) projects. We are committed to sustainable building practices that meet LEED certification criteria, demonstrating our dedication to energy efficiency, waste reduction, and overall environmental responsibility.

e) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive".

Eastern Engineering Group has been in business for 19 years, having been established in 2005. We have operated continuously under the name Eastern Engineering Group since our inception. There have been no previous business names or operations under different titles associated with our firm.

f) Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope. Describe the Proposer's qualifications and experience realized by the performance and management of these projects. The specific role of the Proposer in any project which is included must be described in detail. The description should identify for each project or contract:

Project 1: Greynolds Park Bridge Structural Renovations

Client Information:

- **Name:** Miami Dade County Parks, Recreation and Open Spaces
- **Address:** 275 NW 2nd St, 4th Floor, Miami, FL 33128
- **Phone Number:** (305) 755-7805
- **Contact Person:** Adria Gonzalez

Description of Required Work:

Pedestrian Bridge at Biscayne Entrance: This project involved the detailed design of bridge steel beams, frame braces, a wooden deck, and connections. Additionally, it included the execution of structural repairs for the railings.

Covered Pedestrian Bridge: The scope included a comprehensive site visit to assess the existing conditions of the steel beams. This was followed by the precise design of new steel beams, a wooden deck, braces, and connections.

Pedestrian Bridge near the Swimming/Boat Pavilion: This project encompassed the design of new steel beams, a new wooden deck, braces, and connections. It also involved redesigning existing wooden connections to accommodate the new steel beams.

Throughout the project, we conducted site visits, surveys, and investigations to verify and meticulously document the existing conditions. Various design and construction alternatives were presented to the Owner for review, discussion, and approval. Additionally, we prepared a Project Development Schedule and a Statement of Construction Cost Estimate.

Contract Term:

This ongoing project began in August 2020 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as the prime contractor on this project.

Result of the project:

The design phase has been completed and is currently undergoing a thorough review process to ensure all specifications and requirements are met. We are actively addressing any feedback received during this review to facilitate a smooth transition into construction. Once finalized, we will be ready to commence construction.

Project 2: Miami International Airport Building 3062 Parking Rehabilitation

Client Information:

- **Name:** Miami Dade Aviation Department
- **Address:** 2100 NW 42nd Avenue, Miami, FL 33126
- **Phone Number:** (305) 869-3876
- **Contact Person:** Abel Oporto

Description of Required Work:

Eastern Engineering Group undertook a pivotal project at Miami International Airport involving structural repairs for an existing two-level parking structure. The firm's comprehensive scope of work included structural inspections, schematic design, design development, construction documents, bidding and award, and construction administration. The primary objective was to enhance the structural integrity and safety of the parking facility through effective repairs.

Contract Term:

This ongoing project began in June 2022 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as the prime contractor on this project.

Result of the project:

The design phase is currently in progress and undergoing a thorough review process to ensure that all specifications and requirements are meticulously addressed.

Project 3: Florida International University Trish and Dan Bell Chapel

Client Information:

- **Name:** Gurri Matute
- **Address:** 5001 SW 74th Ct # 208, Miami, FL 33155
- **Phone Number:** (305) 661-0069
- **Contact Person:** Daphne Gurri

Description of Required Work:

Embarking on an inspiring endeavor, the creation of a new multi-faith community chapel stands as a testament to harmonious inclusivity and architectural innovation. Designed to accommodate 250 individuals in its main area, this chapel's significance extends beyond its capacity. It emerges as a sanctuary where diverse faiths converge, fostering unity and reflection. Alongside this central space, meticulously planned offices provide administrative functionality, while thoughtfully designed smaller areas cater to intimate group meetings, reinforcing the sense of community.

With meticulous planning and execution, this ambitious project is projected to culminate by 2024. Its commitment to sustainability echoes through its design, aspiring to attain the prestigious LEED Silver.

Contract Term:

This ongoing project began in January 2022 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as a subconsultant on this project.

Result of the project:

The design phase is currently undergoing a comprehensive review process to ensure that all specifications, standards, and requirements are meticulously addressed while construction is actively in progress.

Project 4: Resia at Oak Enclave

Client Information:

- **Name:** Resia
- **Address:** 12895 SW 132nd St, Miami, FL 33186
- **Phone Number:** (305) 790-2626
- **Contact Person:** Leopoldo Bellon

Description of Required Work:

The project consisted of 5 six-story buildings. The first four floors of each building have the same floor plan with 16 units per floor, offering one to three bedrooms per unit. The fifth floor of each building includes 12 units, while the sixth floor has 8 units. All five buildings share the same layout. A single-story clubhouse with an approximate area of 12,200 square feet and a single-story guardhouse of approximately 200 square feet are also part of the project.

Contract Term:

This project began in April 2020 and the design phase was completed by August 2022.

Proposer's Role:

Eastern Engineering Group serves as a subconsultant on this project.

Result of the project:

The design phase was completed in 2022 and the construction phase was completed in 2024.

Project 5: City of Miami Bayfront Park Fountain Renovation

Client Information:

- **Name:** DC Aqua
- **Address:** 15900 Pines Blvd, Pembroke Pines, FL 33027
- **Phone Number:** (954) 991-1385
- **Contact Person:** Juan Carlos Guerrero

Description of Required Work:

The project consists of the remodeling of an existing fountain originally built in 1990 and inactive since 2007. The remodeling involves making an addition to the existing Control Room building, designing a new slab at the basin of the existing fountain structure, and checking the existing structural elements of the fountain to support the new loading conditions.

Contract Term:

This project began in February 2024 and is expected to continue through December 2024.

Proposer's Role:

Eastern Engineering Group serves as a subconsultant on this project.

Result of the project:

The design phase is currently undergoing a comprehensive review process to ensure that all specifications, standards, and requirements are meticulously addressed while construction is actively in progress.

g) List any and all contracts the Proposer has performed for the City.

Currently, we do not have any contracts that we have performed for the City. However, we are eager to explore opportunities to collaborate on future projects.

h) Describe any other experience related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS.

Eastern Engineering Group has extensive experience providing structural engineering services for both new and existing facilities, ensuring that projects are executed with precision and adherence to industry standards. Our expertise spans across various sectors, including commercial, residential, municipal, and educational facilities, with services tailored to meet the specific needs of each client.

In terms of design, we are proficient in creating innovative and sustainable solutions that comply with local building codes, safety regulations, and client specifications. Our construction documents are meticulously prepared to provide clear, detailed guidance for contractors, minimizing the risk of errors during the construction phase. This ensures that the structural integrity of the project is maintained throughout its lifecycle.

In addition to design services, we offer comprehensive construction management for new builds and existing structures. Our role includes overseeing the construction process, coordinating with contractors, performing site inspections, and ensuring that all work aligns with the project's structural plans and specifications. For existing facilities, we conduct thorough assessments of structural conditions, identifying necessary repairs or upgrades and managing the implementation of these improvements.

This diverse experience in design, construction documentation, and management enables us to effectively deliver high-quality structural engineering solutions, tailored to the complexity and scale of each project.

i) Proposers shall provide evidence of financial stability for the last three years.

In response to your request for evidence of financial stability over the past three years, we have attached our business DUNS report. This document provides a detailed overview of our financial performance, including revenue, expenses, and net income, reflecting our firm's fiscal health and capacity to sustain operations effectively. We trust this information demonstrates our stability and readiness to undertake future projects.

j) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

Eastern Engineering Group has not been involved in any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or that may affect the performance of the services to be rendered, within the last three years.

k) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

There have been no prior complaints, either substantiated or inconclusive, filed with any governmental agency against Eastern Engineering Group, its employees, Subcontractors, or Subconsultants within the last five years.

l) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

We confirm that our firm maintains errors and omissions insurance to protect against any potential claims arising from our professional services. Our current carrier is StarStone Specialty Insurance Company, with coverage amounts of $1,000,000 for each occurrence and $1,000,000 in the aggregate. This insurance ensures that we are equipped to manage any unforeseen circumstances while delivering high-quality services to our clients. If you require further details or documentation regarding our coverage, please let us know.

dun & bradstreet

Eastern Engineering Group Company

DUNS: 61-017-5130

Quick View Report

Company Information

3401 Nw 82nd Ave Ste 370
Doral, FL 33122

This is a **single location** location.

Telephone	(305) 599-8133
Chief Executive:	DIRECTOR(S): THE OFFICER(S)
Stock Symbol:	NA
Year Started	2005
Employees	29

Financial Statement

Sales	$1,092,456
Net Worth	$(20849)
History:	NA
Financial Condition:	NA
Financing:	NA
SIC:	8711
Line of Business:	Engineering services

Corporate Family:

This business is a single location of the corporate family.

Scores

PAYDEX ®

80
ON TERMS



Based on up to 24 months of trade.
D&B PAYDEX® Key

High risk of late payment
(average 30 to 120 days beyond terms)

Medium risk of late payment
(average 30 days or less beyond terms)

Low risk of late payment
(average prompt to 30+ days sooner)

Credit Limit Recommendation

Risk Category
Low

Conservative Credit Limit
$25k

Aggressive Credit Limit
$45k



D&B Rating ®

Rating

--

The credit rating was assigned based on D&B's assessment of the company's financial ratios and its cash flow. For more information, see the D&B Rating Key.

Below is an overview of the company's rating history since 04/02/2015

D&B Rating	Date Applied
--	2015-07-16
1R2	2015-07-15
1R3	2015-04-02

The Summary Analysis section reflects information in D&B´s file as of November 8, 2024

D&B Viability Rating

2 Viability Score



Compared to ALL US Businesses within the D&B Database:

- Level of Risk: **Low Risk**
- Businesses ranked 2 have a probability of becoming no longer viable: **2%**
- Percentage of businesses ranked 2: **4%**
- Across all US businesses, the average probability of becoming no longer viable: **14%**

1 Portfolio Comparison



Compared to ALL US Businesses within the D&B Database:

- Model Segment: **Established Trade Payments**
- Level of Risk: **Low Risk**
- Businesses ranked 1 within this model segment have a probability of becoming no longer viable: **2%**
- Percentage of businesses ranked1 within this model segment: **11%**
- Within this model segment, the average probability of becoming no longer viable: **5%**

B	Data Depth Indicator	

Data Depth Indicator:

Rich Firmographics
Extensive Commercial Trading Activity
Basic Financial Attributes

G	Company Profile	Financial Data	Trade Payments	Company Size	Years in Business
		Not Available	**Available (3+Trade)**	**Large**	**Established**

Compared to ALL US Businesses within the D&B Database:

- Financial Data: **Not Available**
- Trade Payments: **Available: 3+Trade**
- Company Size: **Large: Employees:50+ or Sales: $500K+**
- Years in Business: **Established: 5+**

History & Operations

History

The following information was reported: **01/13/2022**

Officer(s):
RAISSA LOPEZ, PRES-DIR
FERNANDO TORRES, V PRES
GONZALO PAZ, V PRES

DIRECTOR(S):
THE OFFICER(S)

The Florida Secretary of States business registrations file showed that Eastern Engineering Group Company was registered as a Corporation on September 07, 2005 under the file registration number P05000123048.
Business started Sep 2005 by Raissa Lopez. 51% of capital stock is owned by Raissa Lopez. 30% of capital stock is owned by Gonzalo Paz. 19% of capital stock is owned by Fernando Torres.
RAISSA LOPEZ born 1968. 2005-present active here.
FERNANDO TORRES. 2005-present active here.
GONZALO PAZ born 1967. 2006-present active here.

Operations

01/13/2022

Description:
Provides engineering services, specializing in consulting (100%).

Terms are progressive payments. Sells to commercial concerns and general public. Territory : Regional.

Nonseasonal.

Employees: 29 which includes officer(s).

Facilities: Rents 3,900 sq. ft. on 3rd floor of 3 story steel building.

Location: Central business section on main street.

SIC & NAICS

SIC:
Based on information in our file, D&B has assigned this company an extended 8-digit SIC. D&B's use of 8-digit SICs enables us to be more specific to a company's operations that if we use the standard 4-digit code.The 4-digit SIC numbers link to the description on the Occupational Safety & Health Administration (OSHA) Web site. Links open in a new browser window.

8711 9903 Consulting engineer

NAICS:
541330 Engineering Services

Payments

PAYDEX® ®

Score Not Available

You must have three reported payment experiences, from at least two different vendors, to establish a PAYDEX® score. To ensure all of your payments are reflected in your credit file, add trade references to your report. Visit the Action Center to learn more.

Payments Summary

Total (Last 24 Months): 15

	Total Received	Total Dollar Amount	Largest High Credit Payment summary	Within Terms	Days Slow 31	30-80	81-90	90
Top Industries								
Public finance	2	$10,000.00	$7,500.00	100%	0	0	0	0
Natnl commercial bank	1	$1,000.00	$1,000.00	100%	0	0	0	0
Misc equipment rental	1	$1,000.00	$1,000.00	100%	0	0	0	0
Radiotelephone commun	1	$1,000.00	$1,000.00	100%	0	0	0	0
Lithographic printing	1	$100.00	$100.00	100%	0	0	0	0
Ret misc merchandise	1	$100.00	$100.00	0%	0	0	0	100
Management services	1	$0.00	$0.00	0%	0	0	0	0
Other Categories								
Cash experiences	7	$550	$100	--	--	--	--	--
Unknown	0	$0	$0	--	--	--	--	--
Unfavorable comments	0	$0	$0	--	--	--	--	--
Placed for collections with D&B:	0	$0	$0	--	--	--	--	--
Other	0	N/A	$0	--	--	--	--	--
Total in D&B's file	15	$13,750	$7,500	--	--	--	--	--

The highest Now Owes on file is $750

The highest Past Due on file is $0

There are 15 payment experience(s) in D&Bs file for the most recent 24 months, with 2 experience(s) reported during the last three month period.

Payments Details

Total (Last 24 Months): 15

Date	Paying Record	High Credit	Now Owes	Past Due	Selling Terms	Last sale w/f (Mo.)
09/2024	Ppt	--	$0	$0	--	4-5 mos
09/2024	Ppt	$1,000	$750	$0	--	1 mo
05/2024	Ppt	$7,500	--	--	--	1 mo
05/2024	Ppt	$2,500	--	--	--	1 mo
05/2024	(005)	$100	--	--	Cash account	1 mo
05/2024	(006)	$100	--	--	Cash account	1 mo
04/2024	(007)	$50	--	--	Cash account	1 mo
03/2024	(008)	$100	--	--	Cash account	1 mo
03/2024	(009)	$100	--	--	Cash account	1 mo
09/2023	(010)	$50	--	--	Cash account	1 mo
07/2023	Ppt	$100	$0	$0	--	6-12 mos
04/2023	Ppt	$1,000	$0	$0	N30	6-12 mos
04/2023	Ppt	$1,000	$0	$0	--	6-12 mos
03/2023	(014)	$50	--	--	Cash account	1 mo
02/2023	Slow 120	$100	$0	$0	--	6-12 mos

Payments Detail Key: 30 or more days beyond terms

Accounts are sometimes placed for collection even though the existence or amount of the debt is disputed.

Payment experiences reflect how bills are met in relation to the terms granted. In some instances payment beyond terms can be the result of disputes over merchandise, skipped invoices etc.

Each experience shown is from a separate supplier. Updated trade experiences replace those previously reported.

Banking and Finance

Statement Update

Key Business Ratios from D&B

We currently do not have enough information to generate the graphs for the selected Key Business Ratio.

- This Company

Key Financial Comparisons

	($)	($)	($)
This Company's Operating Results Year Over Year			
Net Sales	NA	NA	NA
Gross Profit	NA	NA	NA
Net Profit	NA	NA	NA
Dividends / Withdrawals	NA	NA	NA
Working Capital	NA	NA	NA
This Company's Assets Year Over Year			
Cash	NA	NA	NA
Accounts Receivable	NA	NA	NA
Notes Receivable	NA	NA	NA
Inventories	NA	NA	NA
Other Current	NA	NA	NA
Total Current	NA	NA	NA
Fixed Assets	NA	NA	NA
Other Non Current	NA	NA	NA
Total Assets	NA	NA	NA
This Company's Liabilities Year Over Year			
Accounts Payable	NA	NA	NA
Bank Loan	NA	NA	NA
Notes Payable	NA	NA	NA
Other Current Liabilities	NA	NA	NA
Total Current Liabilities	NA	NA	NA
Other Long Term and Short Term Liabilities	NA	NA	NA
Defferred Credit	NA	NA	NA
Net Worth	NA	NA	NA
Total Liabilities and Net Worth	NA	NA	NA

Assets($)	
Cash	13741
Accts Rec	1688
Current Assets	**15,429.00**
Fixt & Equip	25552
Deposits	7500
Total Assets	**48,481.00**

Liabilities($)	
Accts Pay	18961
Total Credit Cards	22665
Loans & Adv-Princ	-9043
Company	3559
Direct Deposit Payable	9813
Other Curr Liabs	23375
Current Liabs	**69,330.00**
CAPITAL STOCK	100
NET INCOME	-59437
RETAINED EARNINGS	38488
Total Liabilities	**48,481.00**

From JAN 01 2014 to DEC 31 2014 annual sales $1,092,456; gross profit $1,092,456; operating

expenses $1,151,893. Operating income $(59,437); net income before taxes $(59,437); (net loss) $59,437.

Extent of audit, if any, not indicated.

Explanations

Key Business Ratios

	This Company	Industry Median	Industry Quartile
Solvency			
Quick Ratio	NA	NA	NA
Current Ratio	NA	NA	NA
Current Liabilities to Net Worth	NA	NA	NA
Current Liabilities to Inventory	NA	NA	NA
Total Current	NA	NA	NA
Fixed Assets to Net Worth	NA	NA	NA
Efficiency			
Collection Period	NA	NA	NA
Inventory Turn Over	NA	NA	NA
Sales to NWC	NA	NA	NA
Acct Pay to Sales	NA	NA	NA
Profitability			
Return on Sales	NA	NA	NA
Return on Assets	NA	NA	NA
Return on NetWorth	NA	NA	NA

Public Filings

Summary

The following data includes both open and closed filings found in D&B's database on this company.

Record Type	# of Records	Most Recent Filing Date
Bankruptcy Proceedings	0	-
Judgments	0	-
Liens	0	-
Suits	0	-
UCCs	4	04/27/22

The following Public Filing data is for information purposes only and is not the official record.
Certified copies can only be obtained from the official source.

Judgments

We currently don't have enough data to display this section

Liens

We currently don't have enough data to display this section

Suits

We currently don't have enough data to display this section

UCC Filings

Collateral:	All Negotiable instruments including proceeds and products - All Inventory including proceeds and products - All Account(s) including proceeds and products - All Equipment including proceeds and products - and OTHERS
Type:	Original
Sec.Party:	U.S. SMALL BUSINESS ADMINISTRATION, BIRMINGHAM, AL
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	202003176886
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	07/05/20
Latest Info Received:	07/28/20

Collateral:	All Inventory and proceeds - All Account(s) and proceeds - All General intangibles(s) and proceeds - All Equipment and proceeds - All Chattel paper and proceeds
Type:	Original
Sec.Party:	JPMORGAN CHASE BANK, NA, LOUISVILLE, KY
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	201702972060
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	10/16/17
Latest Info Received:	11/03/17

Type:	Continuation
Sec.Party:	JPMORGAN CHASE BANK, NA, LOUISVILLE, KY
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	202201364815
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	04/27/22
Latest Info Received:	04/28/22
Original Filing No.:	201702972060
Original UCC Filed Date:	10/16/17

Collateral:	Leased Equipment and proceeds
Type:	Original
Sec.Party:	DE LAGE LANDEN FINANCIAL SERVICES, INC., WAYNE, PA
Debtor:	EASTERN ENGINEERING GROUP COMPANY
Filing No.:	201701922698
Filed With:	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL
Date Filed:	07/21/17
Latest Info Received:	08/08/17

The public record items contained herein may have been paid, terminated, vacated or released prior to today's date.

Government Activity

Summary

Borrower (Dir/Guar): YES
Administrative Debt: NO
Contractor: NO
Grantee: NO
Party excluded from federal program(s): NO

Possible Candidate:
Labor Surplus Area: N/A
Small Business: YES (2024)
8(A) Firm: YES (2009)

The public record items contained herein may have been paid, terminated, vacated, or released prior to today's date

The public record items contained herein may have been paid, terminated, vacated or released prior to today's date.

Special Events

10/19/2024

HURRICANE MILTON 2024:
This business is in an area where severe weather was reported as a direct result of the hurricane and may be in a FEMA designated disaster area. The impact to business operations is currently unknown.

Corporate Linkage

Parent

Company Name	DUNS #	City, State
EASTERN ENGINEERING GROUP COMPANY	61-017-5130	DORAL, FLORIDA

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ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Key Personnel

Eastern
Engineering Group

4. **Key Personnel and Subcontractors or Subconsultants**

a) **Provide an organizational chart showing all individuals, including their titles, who will perform any Work under the Contract. This chart must clearly identify the Proposer's employees and those of the Subcontractors or Subconsultants.**

The organizational chart is attached, clearly outlining all individuals and their titles who will perform work under the contract. Please note that there are no Subcontractors or Subconsultants involved in this project; all work will be performed by Eastern Engineering Group's employees.

b) **Describe the expertise of your firm's professional staff for both the local office and the entire organization. Describe the experience, qualifications, and other relevant information, including relevant experience on similar contracts, for all key individuals and Subcontractors or Subconsultants who will perform Work under the Contract. This information shall include functions to be performed by key individuals, Subcontractors or Subconsultants to include the number of professionals in each of the following categories:**

1) **Licensed architects;**
2) **Licensed engineers;**
3) **Unlicensed technical support staff; and**
4) **Administrative staff**

Eastern Engineering Group's professional staff brings a wealth of experience and technical expertise across all levels of the organization, ensuring top-quality performance on similar contracts. Our office consists of skilled professionals who specialize in delivering structural engineering services, supported by a strong administrative team. The firm's structure allows us to handle complex projects with precision and efficiency.

For the purposes of this contract, the key individuals and their functions include:

Licensed Engineers:

Eastern Engineering Group has a team of 3 licensed engineers, each with extensive experience in managing large-scale public and private projects. They will lead the design, construction documentation, and oversight of the project.

Unlicensed Technical Support Staff:

We employ 2 unlicensed technical support staff who provide essential services such as drafting, modeling, and preparing design documents. These individuals have hands-on experience with similar contracts and work closely with licensed engineers to ensure accuracy and compliance.

Administrative Staff:

Our administrative team consists of 1 dedicated professional who manages project coordination, communication, scheduling, and documentation. They ensure that all milestones and timelines are met and that the project runs smoothly from inception to completion.

Eastern Engineering Group does not anticipate using any Subcontractors or Subconsultants for this project, as our internal team has the necessary expertise and experience to handle all aspects of the work.

c) Describe the team that would serve the City. List each team member's role on this Engagement, professional designation, qualifications, experience, education, and clients with similar services.

Project Team for the City Engagement

1) Raissa R. Lopez, PE, SI, FRSE

- **Role:** Project Principal
- **Professional Designation:** Licensed Professional Engineer (PE), Structural Inspector (SI), Florida Recognized Structural Engineer (FRSE).
- **Qualifications:** Over 30 years of experience in structural engineering with a focus on municipal projects.
- **Experience:** Raissa has successfully managed multiple large-scale projects for various city clients, including the renovation of municipal buildings and the design of public infrastructure.
- **Education:** Bachelor of Science Degree in Structural Engineering from the Polytechnic Institute JAE, Cuba.
- **Clients:** Miami Dade Aviation Department, Miami-Dade County Public Schools.

2) **Gonzalo A. Paz, PE, FRSE**

- **Role:** Project Manager
- **Professional Designation:** Licensed Professional Engineer (PE), Florida Recognized Structural Engineer (FRSE).
- **Qualifications:** Over 30 years of experience in structural engineering with a focus on municipal projects.
- **Experience:** Gonzalo has worked on several high-profile projects, including the design of pedestrian bridges and community centers for local governments.
- **Education:** Bachelor of Science Degree in Civil Engineering from the Polytechnic Institute JAE, Cuba.
- **Clients:** City of Miami, Miami-Dade County Public Schools.

3) **Alexis Martinez, MSCE, PE, FRSE**

- **Role:** Senior Structural Engineer
- **Professional Designation:** Licensed Professional Engineer (PE), Florida Recognized Structural Engineer (FRSE).
- **Qualifications:** Over 10 years of experience in structural engineering with a focus on both public and private sector projects.
- **Experience:** Alexis has been involved in numerous high-profile projects, specializing in large-scale designs for high-rise buildings and emphasizing peer review processes to ensure the highest quality standards.
- **Education:** Master of Science in Civil Engineering, Florida International University 2014 – Bachelor of Science Degree in Civil Engineering 2010.
- **Clients:** Miami-Dade County Public Schools.

4) **Mario Morales**

- **Role:** Senior Structural Engineer
- **Professional Designation:** N/A
- **Qualifications:** With over 13 years of experience at Eastern Engineering Group, Mario has specialized in specialty engineering for structural engineering components, delivering innovative solutions tailored to meet the unique needs of each project.
- **Experience:** Mario has extensive experience working with municipalities, focusing on structural engineering projects that enhance public spaces and infrastructure. He has successfully completed various projects for Miami-Dade County and the Miami-Dade Aviation Department, where he implemented structural designs that accommodate artistic elements in community spaces.
- **Education:** Bachelor of Science Degree in Civil Engineering from the Polytechnic Jose Antonio Echeverria 1997.
- **Clients:** Miami Dade County, Miami Dade Aviation Department, City of Miami Beach.

5) **Judith Fernandez**

- **Role:** Project Structural Engineer
- **Professional Designation:** N/A
- **Qualifications:** Over 23 years of experience, including 18 years at Eastern Engineering Group, in structural engineering with a strong emphasis on municipal projects.
- **Experience:** Judith has a proven track record of delivering structural engineering services for Miami-Dade Public Schools and various universities.
- **Education:** Bachelor of Science Degree in Civil Engineering from the Polytechnic Institute JAE, Cuba 1990.
- **Clients:** Miami-Dade County Public Schools, Miami Dade Aviation Department.

6) **Ilianette Tomey**

- **Role:** Administrative
- **Qualifications:** Ilianette brings over seven years of experience at Eastern Engineering Group, where she has effectively managed a diverse range of administrative tasks across various projects.
- **Experience:** Her extensive experience includes coordinating project documentation, facilitating communication between teams, and ensuring compliance with organizational standards. She excels at multitasking and prioritizing responsibilities to support project success.
- **Clients:** Ilianette oversees a substantial portfolio of clients, ensuring their needs are met through proactive support and exceptional service. Her ability to maintain strong relationships with clients contributes to the overall effectiveness of project management within the firm.

d) Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to the Contract, including any Subcontractors or Subconsultants. The phrase "all key personnel" includes all partners, managers, senior employees and other professional or technical staff that will perform Work under the Contract.

We have attached the resumes of all key personnel assigned to the Contract, which include detailed job descriptions and qualifications. Please note that there are no Subconsultants or Subcontractors involved in this project.

e) List names and addresses of all first tier Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract.

We would like to confirm that we do not have any Subconsultants or Subcontractors involved in the performance of Work or Services under the Contract. All services will be carried out by our in-house team of professionals.

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Key Personnel

Eastern
Engineering Group



Raissa Lopez, PE, SI, FRSE
President



Gonzalo Paz, PE, FRSE
Vice-President



Alexis Martinez, MSCE, PE, FRSE
Technical Director of
Structural Engineering Division



Mario Morales
Technical Director of
Specialty Engineering Division



Judith Fernandez
Managing director of
Structural Engineering Division



Ilianette Tomey
Executive Coordinator of
Office Operations



Raissa R. Lopez, PE, SI, FRSE

President | Eastern Engineering Group

Ms. Lopez is a highly experienced and accomplished Structural Engineer, with over 30 years of expertise leading public and private projects across various sectors including commercial, residential, educational, assembly, airport control towers, and marinas. Ms. Lopez's engineering skills are comprehensive, covering the structural analysis and design of buildings and/or structural components using reinforced concrete, structural steel, masonry, timber, aluminum, and light gauge steel. She is highly proficient in computer modeling software such as Risa 3D and Enercalc, among others. Ms. Lopez has significant experience in generating project specifications, managing projects during construction, conducting threshold building inspections, and carrying out feasibility studies. As the President of her company, Ms. Lopez is a skilled manager with a strong focus on client relations, proposals, and employee management. She has an impressive track record of delivering high-quality work on time and within budget while maintaining excellent client relationships. In recognition of her outstanding contributions to her field, Ms. Lopez was selected by the City of Doral's Commission on the Status of Women to receive the prestigious Women of Legacy Women Business Leader Award in 2022.

EDUCATION

Polytechnic Institute JAE, Cuba
Bachelor of Science Degree in Structural Engineering 1990

YEARS OF EXPERIENCE

EGG: 19 | Total: 33

AVAILABILITY

100%

REGISTRATIONS / AFFILIATIONS

Florida PE 59399
Florida SI 7014079
Maryland PE 46718
New York PE 99241
Texas PE 136388
Virginia PE 0402054606
Georgia PE 037856
Georgia SE 000385
Maryland PE 46718
New Jersey PE 24GE05243500
Pennsylvania PE 083926
Washington DC PE S40000125
Connecticut PE 0036929
Oregon PE 98782

Florida Recognized Structural Engineer

AWARDS / RECOGNITIONS

Doral Women of Legacy Business Leader Award 2022

Eastern
Engineering Group

PROJECT EXPERIENCE

Miami-Dade County Animal Shelter Renovations and Improvements | *Doral, Florida* | *Role: Structural Engineer*
A 70,000 square foot warehouse renovation into a new animal shelter. Interior and exterior work included new administrative offices, 418 adoption cages, two operating rooms, two clinics and public gathering areas for educational and community service that withstand the rigors of daily abuse while promoting safety in design.

Miami-Dade County PROS Greynolds Park Structural Renovations, Miami-Dade County Parks, Recreation, and Open Spaces Department | *Miami, Florida* | *Role: Structural Engineer*
Eastern Engineering Group provided structural engineering services for the renovation of three pedestrian bridges, delivering expertise in designing and upgrading key structural elements to ensure safety and durability.

Florida International University Trish & Dan Bell Chapel | *Miami, Florida* | *Role: Structural Engineer*
A non-denominational chapel on the FIU campus which includes a 250-seat sanctuary, 100-seat multi-purpose room, counseling/support areas, and administrative office space. Gurrimatute created a surrounding area around the building that includes covered walkways, meditation pods, and an amphitheater.The building will be designed to meet LEED Silver certification.

Miami Dade County Public Schools | Structural Engineering Continuing Contract | *Miami, Florida* | *Role: Structural Engineer*
Since 2007, under the leadership of Raissa, Eastern Engineering Group has maintained a long-standing relationship with MDCPS through a Structural Engineering Continuing Contract. Over the years, we have completed numerous structural engineering projects across various school facilities, providing services that include inspections, design, and structural upgrades.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 7014079

LOPEZ, RAISSA RAQUEL

3401 NW 82 AVE, SUITE 370
MIAMI FL 33122

LICENSE NUMBER: PE59399

EXPIRATION DATE: FEBRUARY 28, 2025

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Gonzalo A. Paz, PE, FRSE

Vice-President | Eastern Engineering Group

Mr. Paz is a highly experienced Civil and Structural Engineer with over 30 years of diverse expertise in the US and abroad. He has a proven track record of successful project management and delivery across commercial, industrial, residential, marine, mixed-use, and educational sectors. Mr. Paz is skilled in conducting structural analysis and designing buildings and their components using a broad range of materials and systems, including reinforced concrete, structural steel, wood, aluminum, timber, and structural glass. He has a comprehensive understanding of construction administration processes, including responding to RFIs, reviewing shop drawings, and conducting feasibility studies and inspections.With a strong background in civil engineering, Mr. Paz has demonstrated expertise in designing and preparing construction documents for roads, parking lots, water and sewer systems, and drainage infrastructure. His proficiency in engineering software, such as ETABS, Risa 3D, Staad Pro, Enercalc, and SAFE, coupled with his ability to generate engineering calculations using Mathcad, has made him an asset to any project team.

EDUCATION

Polytechnic Institute JAE, Cuba
Bachelor of Science Degree in Civil Engineering 1990

YEARS OF EXPERIENCE

EGG: 19 | Total: 33

AVAILABILITY

80%

REGISTRATIONS / AFFILIATIONS

Florida PE # 60734

Florida Recognized Structural Engineer

PROJECT EXPERIENCE

City of Miami Bayfront Park Fountain Renovation | *Miami, Florida* | *Role: Structural Engineer*
The project consists of the remodeling of an existing fountain originally built in 1990 and inactive since 2007. The remodeling involves making an addition to the existing Control Room building, designing a new slab at the basin of the existing fountain structure, and checking the existing structural elements of the fountain to support the new loading conditions.

Miami-Dade County Public Schools Miami Beach Senior High | *Miami, Florida* | *Role: Structural Engineer*
Structural engineering services were provided for the artificial turf athletic field at Miami Beach Senior High School. The project involved designing a new synthetic turf soccer field to replace the existing one.

Miami-Dade County Public Schools Fienberg Fisher Elementary School Auditorium Renovations | *Miami, Florida* | *Role: Structural Engineer*
Restoration and rehabilitation of an existing historic theater. The scope included the structural plans and calculations for the upgrade of the existing building foundation to bring up to minimum loading requirement and Florida building code standards. We also provided the footing for existing wood beams system, and the appropriate beams support for the repairs. As well as the details of reinforcement of existing masonry walls.

Miami-Dade County PROS Greynolds Park Structural Renovations | *North Miami, Florida* | *Role: Structural Engineer*
The scope of services for this project involved the structural renovation of three pedestrian bridges, with particular emphasis on the pedestrian bridge spanning the river.

Eastern
Engineering Group

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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PAZ, GONZALO A.

215 NW 33RD AVENUE
MIAMI FL 33125

LICENSE NUMBER: PE60734

EXPIRATION DATE: FEBRUARY 28, 2025

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Alexis Martinez, MSCE, PE, FRSE

Technical Director of Structural Engineering Division | Eastern Engineering Group

As the Head of the Structural Engineering Department, Mr. Martinez is a highly educated and skilled Structural Engineer with a strong background in both theory and practical experience. Mr. Martinez completed his bachelor's degree in structural engineering from Florida International University in 2010 and immediately began working on low-rise structures as part of his training. He continued to work full-time while pursuing his master's degree in Structures, which provided him with hands-on experience as well as a comprehensive understanding of the structural mechanics of construction materials. As a leader in his department, Mr. Martinez demonstrates exceptional leadership skills, providing creative and effective structural solutions that are both cost-effective and mindful of the ease of construction. His strong theoretical background, coupled with his practical experience, enables him to approach problems with a holistic and innovative perspective, ensuring that the best possible solutions are achieved.

EDUCATION

Master of Science in Civil Engineering, Florida International University 2014

Bachelor of Science Degree in Civil Engineering 2010

YEARS OF EXPERIENCE

EGG: 14 | Total: 14

AVAILABILITY

80%

REGISTRATIONS / AFFILIATIONS

Florida PE # 80430

American Society of Civil Engineers, FIU Chapter

Chi Epsilon Honor Society

Florida Engineering Society

Florida Recognized Structural Engineer

PROJECT EXPERIENCE

Melbourne International Airport ATCT | *Melbourne, FL Role: Structural Engineer*
The Melbourne Airport air traffic control tower, an iconic structure standing 115 feet above the runways, seamlessly integrates innovative design principles with robust construction techniques. This architectural marvel boasts a strategic use of materials, featuring 10-inch precast concrete walls that provide unparalleled strength and durability. Utilizing a precasting process expedited construction, allowing for efficient assembly while maintaining structural integrity. The combination of these materials ensures the tower's ability to withstand the complex stresses inherent in its critical role. Eastern Engineering Group performed structural design, calculations, and specifications, as well as construction administration services for this project.

Metro at Edgewater | *Miami, FL Role: Structural Engineer*
Eastern Engineering Group performed the structural engineering design, structural analysis, threshold inspections, foundation engineering for this beautiful 32-story high-rise located at Edgewater. Metro is a mixed-use building (residential and commercial), 373 feet above ground. The building will include 279 residential units, 4,063 square feet of retail space, and 300 spaces at the parking garage.

Sunset Point Assisted Living Facility | *Miami, FL Role: Structural Engineer*
Eastern Engineering Group provided structural services for a new 4-story Assisted Living Facility that included a dining room, activity/movie room, and staff offices. This 32,992 square-foot facility has space for 120 beds.

MDCPS Fienberg Fisher Elementary | *Miami, FL Role: Structural Engineer*
Eastern Engineering Group provided structural engineering services for the renovations of the structure of the auditorium while maintaining its historical value.

Eastern Engineering Group

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MARTINEZ, ALEXIS

7230 FAIRWAY DRIVE
APT F17
MIAMI LAKES FL 33014

LICENSE NUMBER: PE80430

EXPIRATION DATE: FEBRUARY 28, 2025

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Mario Morales, EI

Technical Director of Specialty Engineering Division | Eastern Engineering Group

Mario Morales holds a Bachelor of Science degree in Civil Engineering from the Polytechnic Institute JAE in Cuba. Since joining Eastern Engineering Group in 2011, he has led the Specialty Engineering Division, specializing in structural components and systems for existing buildings, which often require innovative solutions to meet stringent codes and standards. Mario is highly proficient in utilizing advanced computer software, including Enercalc, ETABS, STAAD.Pro, SAFE, PCAWall, and Mathcad, for the structural design of various building elements. He has received specialized training in prefabricated structural systems in Geneva, Switzerland, which enables him to provide creative and unconventional alternatives. With over two decades of experience, Mario excels in the design of buildings and structural components, such as fences, windows, doors, railings, stairs, canopies, and more.

EDUCATION

Bachelor of Science Degree in Civil Engineering, Polytechnic Jose Antonio Echeverria 1997

YEARS OF EXPERIENCE

EGG: 13 | Total: 25

AVAILABILITY

90%

PROJECT EXPERIENCE

Miami International Airport | Security Chain Link Fence *Miami, FL*
Role: Structural Engineer
Structural engienering design and shop drawings for 8ft high chain link fence designed with a post connection of 2'-8'' on top of barrier unit. On top of the fence, the design included a razor blade concertina wire.

Nova Community School | Chain Link Pool Fence *Davie, FL*
Role: Structural Engineer
Structural engineering design and shop drawings for 8ft high chain link fence with posts spaced at 10'-0'' on center. The project also included the design of a 12ft high chain link fence with 8'-0'' doors at entrance.

Miami Dade County Art in Public Places| Aluminum and Steel Fence at Women's Park *Miami, FL*
Role: Structural Engineer
Structural design of an aluminum fence of approximately 3,000 linear feet along the perimeter of the 15-acre lakeside park, Women's Park. The fence comprised five foot high aluminum posts, aluminum pickets, and horizontal members. Structural design was also provided for the structural steel art structures located at each of the three entrances of the park, featuring letters and figures, so as to enable each figure to withstand the wind loads.

Miami Dade Metro Rail | Sound Wall System *Miami, FL*
Role: Structural Engineer
Structural analysis and structural engineering for sound wall barrier, acoustical barriers steel post, and connections to the existing concrete deck structure.

Eastern Engineering Group



Judith Fernandez

Project Manager Structural Engineering | Eastern Engineering Group

Ms. Fernandez has over 20 years of experience as a Structural Engineer in the U.S. and overseas, working on industrial and residential projects. Her engineering expertise includes the structural analysis and design of houses, buildings, and structural components using reinforced concrete, wood, masonry, metal, timber, aluminum canopies, and structural steel. Additionally, Ms. Fernandez is proficient in the use of computer modeling software such as RISA 3D, BIM 360, and ENERCALC. She is particularly skilled in the structural design, addition, and remodeling of residential structures. As a Project Manager at the company, her administrative responsibilities include client relations, proposal preparation, and employee management.

EDUCATION

Polytechnic Institute JAE, Cuba
Bachelor of Science Degree in Civil Engineering 1990

YEARS OF EXPERIENCE

EGG: 18 | Total: 23

AVAILABILITY

80%

PROJECT EXPERIENCE

MDCPS Pine Villa Elementary | Renovations
Miami, FL Role: Structural Engineer
Eastern Engineering Group served as the prime consultant for this project. The scope of work included renovations for buildings 1 and 2, as well as the demolition of one building and its adjoining walkways.

MDCPS Zelda Glazer Capital Improvements | Renovations
Miami, FL Role: Structural Engineer
Structural engineering and construction administration services were provided for the design and construction of a new outdoor plaza featuring curbed benches, additional parking spaces, and accessible (HC) spaces. The project also included parking signage, striping, lighting, and minor modifications to irrigation and sod. Additional scope included a new entry gate, new basketball courts with precast standards, and a PlexiPave finish. The work also involved striping and surrounding sod and irrigation modifications.

Florida Memorial University Athalie Range Sciencie Hall | New Building
Miami, FL Role: Structural Engineer
Structural engineering services were provided for the Athalie Range Science Hall at Florida Memorial University. This two-story building houses the Department of Health and Natural Sciences. Major features include laboratories for the biology, chemistry, and physics programs. The 5,200-square-foot space also includes an electronic classroom, faculty offices, and adjoining laboratories for research and scientific experiments. The structural system consists of precast concrete joists, load-bearing masonry walls, concrete beams and columns, an aluminum canopy, and spread footing foundations.

Eastern
Engineering Group

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

Affidavits and Acknowledgements

Eastern
Engineering Group

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	Oct 18, 2024
Addendum 2	Oct 28, 2024
Addendum 3	Nov 7, 2024

PROPOSER:

Eastern Engineering Group
(Company Name)

(Signature)

Raissa R. Lopez, PE - President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: N/A

Address:

City, State, & Zip Code:

Company Name: N/A

Address:

City, State, & Zip Code:

Company Name: N/A

Address:

City, State, & Zip Code:

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Eastern Engineering Group or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Raissa Lopez

Title: President

Sworn and subscribed before me this

28 day of October, 2024

Geraldin Santana Macias

Notary Public
State of Florida at Large

GERALDIN SANTANA MACIAS
MY COMMISSION # HH 595161
EXPIRES: October 2, 2028

My commission expires:
October 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami Dade)

Raissa Lopez, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Eastern Engineering Group the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

By: _____

Witness

RALSSA LOPEZ
(Printed Name)

PRESIDENT
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami Dade)

BEFORE ME, the undersigned authority, Raissa Lopez personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28 day of October, 2024.

Geraldin Santana Macias
Notary Public
State of Florida At Large

My commission expires:
October 2, 2028

GERALDIN SANTANA MACIAS
MY COMMISSION # HH 595161
EXPIRES: October 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Raissa Lopez

Title: President

Sworn and subscribed before me this

28 day of October, 20 24

Geraldin Santana Macias
Notary Public
State of Florida at Large

My commission expires:
October 2, 2028

GERALDIN SANTANA MACIAS
MY COMMISSION # HH 595161
EXPIRES: October 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Eastern Engineering Group

Address: 3401 NW 82nd Ave Ste 370, Doral, FL 33122

Phone No.: (305) 599-8133

Email Address: raissa@easterneg.com

Contact Person (Regarding This Form): Raissa R. Lopez, PE

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No_____**
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
Eastern Engineering Group Company

2 Business name/disregarded entity name, if different from above
Eastern Engineering Group

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
3401 NW 82nd Ave Suite 370

Requester's name and address (optional)

6 City, state, and ZIP code
Doral, FL 3312

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] – [ ][ ] – [ ][ ][ ][ ]

or

Employer identification number
6 1 – 1 4 9 2 1 6 2

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ [signature] Date ▶ 10/28/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

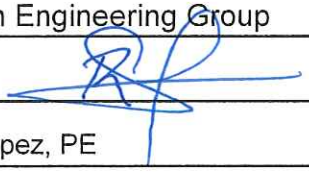
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a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Eastern Engineering Group

Authorized Signature: 

Print Name: Raissa R. Lopez, PE

Title: President

Date: October 28, 2024

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

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Social security number
			–			–				

or

Employer identification number
6	1	–	1	4	9	2	1	6	2

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Sign Here | **Signature of U.S. person ▶**  | **Date ▶** 11/06/2024

General Instructions

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- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
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- Form 1099-A (acquisition or abandonment of secured property)

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NOVEMBER 12, 2024

elementz
Commercial + Home

CITY OF OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES RFQ 24-1028200

ELEMENTZ RECONSTRUCTION LLC
HTTPS://ELEMENTZMFS.COM/

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

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COVER LETTER

November 12, 2024

Selection Committee
City of Opa-locka
780 Fisherman Street, 4th Floor
Opa-locka, Florida 33054

RE: RFQ 24-1028200 - Architectural and Engineering Consulting Services

Dear Selection Committee Members:

On behalf of Elementz Reconstruction LLC and APAS Consulting LLC, I am pleased to submit our response to RFQ 24-1028200 for Architectural and Engineering Consulting Services. Our partnership brings uniquely qualified expertise to address Opa-locka's infrastructure needs, combining Elementz's proven 15-year track record in complex infrastructure rehabilitation with APAS's extraordinary Infrastructure and regulatory leadership in South Florida.

We understand Opa-locka's vision for infrastructure improvement and offer distinct advantages that directly benefit the City:

Local Knowledge & Current Engagement

- Active presence in Opa-locka through our ongoing Glorietta Apartments rehabilitation project
- Intimate understanding of local infrastructure challenges and community needs
- Demonstrated success in implementing improvements while maintaining essential services

Unmatched Regulatory Expertise

- Deep expertise with DERM, FDEP, and Department of Health requirements
- Comprehensive understanding of Chapter 24 Environmental Protection Code
- Proven success in expediting permit approvals and maintaining compliance
- Strategic relationships with key regulatory agencies

Proven Infrastructure Excellence

elementz
Commercial + Home
Elementz Reconstruction, LLC 8980 Ridgemont Drive, Atlanta GA 30350
Phone: (678) 382-9944 | www.elementzmfs.com

- Successful management of South Florida infrastructure programs worth over $7.5B
- Track record of reducing operational costs while improving system performance
- Expertise in maximizing grant funding and alternative financing opportunities
- Innovation in implementing cost-effective infrastructure solutions

Direct Benefits to Opa-locka:

- Accelerated project delivery through established regulatory relationships
- Cost savings through proven value engineering methodologies
- Enhanced infrastructure reliability through innovative solutions
- Improved operational efficiency through systematic optimization
- Access to extensive grant funding expertise and opportunities

Our team offers Opa-locka:

1. Immediate mobilization capability through existing local presence
2. Proven expertise in similar community infrastructure improvements
3. Direct access to senior leadership with decades of Florida infrastructure experience
4. Comprehensive understanding of local regulatory requirements
5. Demonstrated success in maximizing project value while ensuring compliance

The Elementz-APAS partnership represents a unique combination of hands-on construction expertise and high-level regulatory knowledge that positions us to deliver exceptional value to Opa-locka. Our team has transformed major utilities while maintaining strict regulatory compliance and fiscal responsibility. We don't just manage projects – we build lasting infrastructure legacies that serve communities for generations.

We are excited about the opportunity to support Opa-locka's infrastructure initiatives and stand ready to demonstrate how our expertise can benefit your community. Our commitment extends beyond project completion to ensuring long-term operational success and community benefit.

Thank you for considering our qualifications. We look forward to the opportunity to discuss how our team can help achieve Opa-locka's infrastructure goals.

Sincerely,

Greg Rand

Greg Rand, Principal/President
Elementz Reconstruction LLC

elementz
Commercial + Home
Elementz Reconstruction, LLC 8980 Ridgemont Drive, Atlanta GA 30350
Phone: (678) 382-9944 | www.elementzmfs.com

SECTION 4
PROPOSAL COVER SHEET – RFQ #24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Elementz Reconstruction LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Gregory Louis Rand Title: President

EMAIL ADDRESS: office@elementzatl.com

MAILING ADDRESS:

Street Address: 8980 RIDGEMONT DRIVE

City, State, Zip: Atlanta, Georgia 30350

TELEPHONE:
(678) 382-9944

FAX:
(_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

LLC Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 2/15/2022

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

none

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

APAS Consulting LLC

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: November 9, 2024

Print name: Gregory Louis Rand Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

1. EXECUTIVE SUMMARY

Elementz Reconstruction, LLC and APAS Consulting LLC have forged a partnership that brings unmatched infrastructure expertise to the City of Opa-locka. This dynamic collaboration unites **Elementz Reconstruction, LLC**' 15-year track record of successfully delivering complex infrastructure projects across the Southeast with APAS's extraordinary regulatory leadership and utility transformation experience - including oversight of Miami-Dade's $7.5B capital program.

Together, we offer Opa-locka a dream team of infrastructure veterans who have mastered every facet of utility and public works management: from strategic capital planning and regulatory compliance to innovative engineering solutions and construction oversight. Our partnership provides the City with a uniquely qualified team that has not only transformed major utilities but also intimately understands the local regulatory landscape through decades of experience with DERM, FDEP, and EPA Region 4.

When you select **Elementz Reconstruction, LLC-APAS**, you're choosing proven leaders who have already succeeded in implementing the exact types of improvements Opa-locka needs - leaders who will work tirelessly to elevate your infrastructure systems while ensuring impeccable compliance, fiscal responsibility, and community benefit. We don't just manage projects - we transform the project management approach and build lasting infrastructure legacies.

Provided with this proposal are the experience profiles of Elementz Reconstruction, LLC and APAS Consulting LLC. Detailed resumes and qualifications of all participating principals and key staff members are included as attachments to this proposal. Together, these documents demonstrate the depth of expertise and proven capabilities our team brings to the City of Opa-locka.

A. Company Background

Elementz Reconstruction, LLC

- Industry-leading construction and infrastructure firm with $5M+ annual revenue, providing comprehensive development solutions from infrastructure to vertical construction
- Distinguished 15+ year track record delivering complex water, wastewater, stormwater, and site development projects for major U.S. developers and municipalities
- Executive leadership brings extensive experience in large-scale infrastructure projects including water/wastewater systems, site development, building construction, and specialized restoration services

- Proven expertise in navigating complex regulatory requirements through successful completion of HUD, tax credit, and municipal projects across multiple states
- Currently executing critical infrastructure and development projects within the City of Opa-locka, demonstrating intimate knowledge of local conditions and requirements
- Licensed and actively operating in Florida, Georgia, and South Carolina, with demonstrated ability to manage complex multi-state operations
- Recognized for excellence with Top Contractor Award - Southeast Region from Crawford Contractor Connection, reflecting commitment to quality and client satisfaction
- Successfully completed over 1,000 construction and restoration projects since 2007, showcasing depth of experience across various project types and scales
- Specialized capabilities in infrastructure rehabilitation, site development, facility construction, and comprehensive general contracting services

APAS Consulting LLC

- Provides 30 years of infrastructure, regulatory, consulting, and governmental experience through its leadership team
- Direct expertise managing municipal utilities and public works departments in South Florida, including serving as Public Works Director for City of Fort Lauderdale and Deputy Director of Miami-Dade Water & Sewer Department
- Executive oversight of nearly $8 billion in infrastructure programs across Miami-Dade County water/wastewater systems
- Direct mayoral appointment to lead comprehensive water infrastructure strategy coordinating 35 municipalities within Miami-Dade County
- Deep regulatory and compliance expertise through leadership roles at Miami-Dade DERM and municipal utilities
- National recognition and engagement through partnerships with Rockefeller Foundation's 100 Resilient Cities, Water Research Foundation Board membership, AWWA leadership, and other key industry organizations
- Demonstrated excellence in utility transformation, regulatory compliance, and infrastructure innovation at both county and municipal levels
- Proven track record developing and implementing strategic infrastructure solutions while ensuring fiscal responsibility and community bene

B. Ability to Perform Requested Work

Our team offers comprehensive capabilities across all required service areas:

Infrastructure Development

Our approach to infrastructure combines proven engineering expertise with innovative solutions, delivering lasting improvements that enhance community service while ensuring regulatory compliance.

With decades of experience in utility modernization, we've revolutionized water systems across multiple states, achieving remarkable efficiency gains. Our stormwater management solutions have protected countless communities from flooding while incorporating sustainable design principles. By leveraging smart monitoring systems and preventive maintenance programs, we've helped municipalities reduce operational costs while extending infrastructure lifespan. Our capital improvement programs consistently deliver results on time and within budget, thanks to our sophisticated risk assessment and project prioritization frameworks.

Project Delivery Excellence

We implement sophisticated project controls and quality management systems that consistently deliver projects on time and within budget while exceeding performance expectations.

Our proven track record spans multiple states, where we've successfully managed complex infrastructure projects with unwavering quality standards. Through our advanced digital platforms, we maintain real-time project visibility and quickly address potential issues before they impact timelines. Our multi-tier review protocols ensure every project meets or exceeds specifications, while our risk-based decision-making framework optimizes resource allocation and project outcomes.

Financial Management

Our financial stewardship approach maximizes return on infrastructure investment while ensuring long-term sustainability and operational efficiency.

Through rigorous cost control methodologies and innovative value engineering, we consistently deliver projects under budget without compromising quality. Our advanced financial modeling techniques have helped clients optimize their infrastructure investments, leading to significant long-term savings. By implementing data-driven resource allocation systems, we ensure every dollar spent generates maximum value for our clients.

Grant and Funding Expertise

We bring proven success in securing and managing alternative funding sources, having secured over 200M in grants and specialized infrastructure funding.

Sustainability and Resilience

Our sustainability and resilience programs integrate environmental protection with infrastructure longevity, creating systems that serve communities for generations.

We're at the forefront of climate adaptation, developing innovative solutions for sea-level rise and extreme weather events. Our green infrastructure initiatives have transformed urban landscapes while reducing environmental impact. Through strategic energy efficiency programs, we've helped facilities reduce their carbon footprint while cutting operational costs. Our water conservation initiatives have saved millions of gallons annually for communities facing resource constraints.

Cost Estimation

Our detailed cost estimation process incorporates market conditions, risk factors, and life-cycle considerations to provide accurate project budgeting.

We pride ourselves on delivering highly accurate cost projections that account for every project variable. Our detailed quantity takeoffs and current market analysis ensure budgets reflect real-world conditions. By incorporating risk factors and life-cycle costs into our estimates, we help clients plan more effectively for long-term infrastructure investments. Our value engineering process has identified millions in potential savings while maintaining project quality.

Training and Professional Development

Our comprehensive training program develops both technical excellence and leadership capabilities, ensuring our team stays at the forefront of industry innovation.

We invest heavily in our team's professional growth, offering specialized certification programs and leadership development initiatives that create well-rounded professionals. Our regulatory compliance training keeps staff current with evolving industry standards, while our technology adoption programs ensure proficiency with cutting-edge tools. Through cross-training opportunities, we develop versatile professionals capable of handling complex, multi-disciplinary projects.

C. Qualifications Summary

Elementz Reconstruction, LLC:

Infrastructure Construction & Rehabilitation

Elementz Reconstruction specializes in complex infrastructure rehabilitation and construction management, delivering projects that revitalize critical systems while maintaining stringent quality control standards. Our comprehensive approach integrates

advanced project management methodologies with hands-on construction expertise to ensure successful project execution across all phases.

Our infrastructure rehabilitation services focus on modernizing and upgrading essential systems while minimizing operational disruption:

- Pipeline Rehabilitation & Replacement:
We execute complete pipeline system overhauls, utilizing both traditional replacement and innovative trenchless technologies. Our teams handle projects ranging from emergency repairs to planned systematic upgrades, implementing solutions that extend infrastructure lifespan while improving operational efficiency.

- Pump Station Upgrades:
Our pump station modernization programs encompass mechanical system replacements, electrical upgrades, and control system integration. We specialize in maintaining system operations during upgrades, implementing carefully phased construction to ensure continuous service.

- Infrastructure Modernization:
We develop and execute comprehensive modernization strategies that incorporate current technologies while ensuring compatibility with existing systems. Our approach includes detailed condition assessment, strategic planning, and phased implementation to maximize resource efficiency.

- Performance Validation:
Using advanced testing protocols and monitoring systems, we verify that all rehabilitated systems meet or exceed design specifications. Our validation process includes comprehensive documentation and performance metrics to ensure long-term reliability.

Project Execution Excellence

Our project execution methodology ensures efficient resource utilization and optimal outcomes:

- Multi-phase Planning:
We develop detailed execution strategies that account for system dependencies, operational constraints, and stakeholder requirements. Each phase is carefully coordinated to minimize disruption while maintaining project momentum.

- Resource Coordination:
Our resource management system ensures appropriate personnel, equipment, and materials are available when needed. We maintain relationships with key suppliers and specialized subcontractors to guarantee resource availability for critical project phases.

- Site Safety Management:
We implement comprehensive safety programs that exceed regulatory requirements, incorporating site-specific hazard analysis, daily safety briefings, and continuous monitoring of work conditions to maintain an incident-free environment.

Project & Construction Management

Our management approach emphasizes proactive control and clear communication:

- Schedule Control and Optimization:
We utilize advanced scheduling tools and techniques to develop realistic timelines that account for all project variables. Our scheduling system includes resource-loaded activities, critical path analysis, and regular updates to maintain project momentum.

- Resource Allocation:
Through careful analysis of project requirements and resource availability, we optimize crew sizes and equipment utilization to maximize efficiency while maintaining quality standards. Our resource allocation strategy includes contingency planning to address unexpected challenges.

- Field Team Coordination:
Our field operations utilize digital collaboration tools and daily coordination meetings to ensure all team members understand their responsibilities and project objectives. We maintain clear communication channels between field crews, supervision, and project management.

Cost Control Systems

Our comprehensive cost control program ensures project financial success:

- Budget Tracking:
We implement detailed cost tracking systems that monitor expenses at both the task and project levels. Our tracking includes labor productivity analysis, material usage monitoring, and equipment utilization metrics to identify and address cost variances promptly.

- Change Order Management:
Our change management process ensures proper documentation, pricing, and approval of all scope modifications. We maintain detailed records of all changes, including impact analysis on schedule and associated costs.

- Value Engineering:

We continuously evaluate construction methods and materials to identify cost-saving opportunities without compromising quality. Our value engineering process includes life-cycle cost analysis and maintenance considerations.

APAS Consulting: Advanced Technical Services

APAS Consulting delivers comprehensive technical leadership and optimization services, backed by extensive experience navigating Florida's complex regulatory landscape. Our team brings decades of hands-on experience working with state and local regulatory agencies, ensuring projects meet all compliance requirements while optimizing infrastructure performance.

Regulatory Expertise and Agency Relations

Our deep understanding of Florida's regulatory framework includes:

- Florida Department of Environmental Protection (FDEP):

Extensive experience managing permits, compliance programs, and environmental assessments across multiple FDEP divisions. We maintain productive working relationships with FDEP personnel and understand the nuances of their review and approval processes.

- Miami-Dade Division of Environmental Resources Management (DERM):

Proven track record of successful project implementations under DERM oversight, including detailed knowledge of Chapter 24 of the Miami-Dade County Code. Our team regularly coordinates with DERM on permits, environmental compliance, and development approvals.

- Department of Health:

Comprehensive understanding of health department requirements and protocols, particularly relating to water and wastewater infrastructure projects. We ensure all projects meet or exceed public health protection standards.

Specialized Environmental Compliance

Our environmental compliance expertise includes:

- Brownfield Development:

Extensive experience managing Brownfield redevelopment projects, including site assessment, remediation planning, and regulatory compliance. We understand the complex interplay between Chapter 62 requirements and local development regulations, helping clients navigate cleanup target levels and risk-based corrective actions.

- Miami-Dade County Code Compliance:
Detailed knowledge of Chapter 24 environmental regulations and their practical application to infrastructure projects. We ensure projects meet all local environmental protection requirements while maintaining project efficiency.

Infrastructure Assessment Services
Our assessment services combine regulatory knowledge with technical expertise:

- System Evaluation:
We conduct comprehensive evaluations that not only assess infrastructure condition but also verify compliance with applicable FDEP, DERM, and Department of Health requirements. Our evaluations include detailed documentation meeting agency-specific formats and standards.

- Performance Analysis:
Through data collection and advanced analytics, we identify performance bottlenecks while ensuring continued regulatory compliance. Our analysis includes trending of key performance indicators and compliance metrics required by state and local agencies.

Utility System Optimization
We deliver improvements that enhance both performance and compliance:

- Efficiency Analysis:
Our optimization programs integrate regulatory requirements with operational efficiency improvements. We ensure that efficiency measures maintain full compliance with FDEP, DERM, and health department standards while reducing operational costs.

- Innovation Implementation:
We evaluate and implement new technologies that improve system performance while meeting or exceeding regulatory requirements. Our approach includes careful review of compliance implications for any proposed innovations.

Regulatory Navigation
Our comprehensive regulatory navigation services include:

- Permit Management:
We maintain a sophisticated tracking system for all state and local permits, including FDEP, DERM, and health department requirements. Our team manages the entire permitting lifecycle, from application preparation through compliance verification and renewal.

- Agency Coordination:
Our established relationships with FDEP, DERM, and Department of Health personnel facilitate efficient project reviews and approvals. We understand each agency's specific requirements and review processes, helping to streamline regulatory compliance.

- Environmental Code Compliance:
Deep familiarity with Chapter 24 of the Miami-Dade County Code and Chapter 62 requirements ensures projects meet all environmental protection standards. We provide detailed guidance on code interpretation and practical implementation.

Technical Support and Implementation

We provide comprehensive technical support integrating regulatory requirements:

- Compliance Documentation:
Development of detailed documentation systems that satisfy FDEP, DERM, and health department requirements while supporting efficient operations. Our systems include automated compliance tracking and reporting capabilities.

- Staff Training:
Implementation of training programs that cover both technical operations and regulatory compliance requirements. We ensure operational staff understand both the "what" and "why" of compliance requirements.

D. Key Personnel Summary

Greg Rand, Principal/President, Elementz Reconstruction, LLC

Greg Rand brings over three decades of distinguished leadership to Elementz Reconstruction, combining extensive industry expertise with military precision and international business acumen. As a licensed General Contractor in Florida, Georgia, and South Carolina, Greg leverages his MBA from the University of North Florida to drive operational excellence and strategic growth.

His unique background as a former Naval Aviator and Mission Commander instills a disciplined approach to project execution and risk management. Greg's multi-lingual capabilities (Spanish, French, and Italian) facilitate effective communication across diverse project teams and stakeholder groups, while his multiple construction specialty certifications ensure technical excellence across all operations.

Core Competencies:
- Strategic leadership and project oversight
- Multi-state contracting operations

- International business communications
- Military-grade operational planning
- Advanced construction methodologies

Hardeep Anand, P.E., Principal Engineer, APAS Consulting LLC

Hardeep Anand represents the pinnacle of infrastructure and regulatory leadership in South Florida, bringing executive-level expertise from some of the region's most crucial public sector roles. As a Licensed Professional Engineer (PE 57380), his career encompasses transformative leadership positions that have shaped Miami-Dade County's infrastructure and environmental landscape.

Executive Leadership Experience:

- Appointed One Water Director by Miami-Dade County Mayor
- Former Deputy Director managing $8 billion Capital Improvement Program
- Division Director of Miami-Dade DERM
- Public Works Director for the City of Fort Lauderdale

His career is distinguished by comprehensive oversight of major infrastructure initiatives and environmental programs. Under his leadership, numerous transformative projects have advanced from conception to successful implementation, always maintaining strict regulatory compliance while fostering innovation.

Regulatory Authority & Expertise:

Hardeep's intimate knowledge of regulatory frameworks includes:

- Comprehensive mastery of Chapter 24 Environmental Protection Code
- Deep understanding of Department of Regulatory and Economic Resources policies
- Expert-level knowledge of Florida Department of Health requirements
- Development and implementation of environmental standards and compliance protocols

Program Management Excellence:

His management of an $8 billion Capital Improvement Program demonstrates exceptional capabilities in:

- Strategic resource allocation and optimization
- Multi-agency coordination and stakeholder management
- Complex project portfolio oversight
- Risk management and mitigation strategies

Policy Leadership & Development:

Hardeep has been instrumental in shaping Miami-Dade County's regulatory landscape through:

- Development of cutting-edge environmental standards
- Implementation of sustainable infrastructure initiatives

- Creation of comprehensive compliance frameworks
- Establishment of effective enforcement protocols

Christopher M. Zrowka, Senior Project Manager

With 25 years in construction management, Chris Zrowka brings specialized expertise in multi-family project execution and cost optimization. His approach combines detailed cost estimation with innovative process optimization, ensuring projects maintain both quality and financial targets.

Areas of Excellence:

- Advanced construction management methodologies
- Comprehensive cost estimation and control
- Process optimization and efficiency implementation
- Strategic budget management
- Multi-family project specialization

Lauren Prather, Program Administration Manager

Lauren Prather brings 20 years of administrative leadership experience, specializing in creating efficient operational frameworks that ensure project success. Her expertise in document control and compliance documentation provides the administrative backbone for complex project execution.

Core Strengths:

- Strategic administrative leadership
- Comprehensive document control systems
- Process optimization and efficiency
- Regulatory compliance documentation
- Advanced financial management

Together, this leadership team combines decades of experience across all aspects of infrastructure development, regulatory compliance, and project execution. Their complementary skills ensure comprehensive project oversight from inception through completion, while maintaining the highest standards of quality and regulatory compliance.

E. Subcontractors/Subconsultants Summary

Primary Team Structure

Elementz Reconstruction, LLC Reconstruction LLC (Prime Contractor)

- Overall project leadership
- Construction management

- Quality control
- Regulatory compliance
- Financial management

APAS Consulting LLC (Infrastructure Partner)

- Technical engineering
- Utility optimization
- Regulatory coordination
- Innovation implementation
- Performance monitoring

REQUIRED INFORMATION (TECHNICAL INFORMATION)

A. Organization/Management Approach

Strategic Leadership Framework

Elementz Reconstruction implements a comprehensive leadership framework that ensures exceptional project delivery through direct principal engagement and multi-tiered oversight. Our executive team maintains active involvement throughout all project phases, providing strategic direction and ensuring accountability at every level. This hands-on approach, combined with our sophisticated quality control systems, delivers consistent, superior results for our clients.

Executive Oversight Excellence:

- Principals maintain direct project involvement through weekly progress reviews and strategic planning sessions
- Multi-tier quality control systems incorporate both field-level verification and executive validation
- Performance metrics are clearly defined and continuously monitored through our digital dashboard system
- Resource allocation is strategically managed through our proprietary optimization protocol
- Comprehensive risk management frameworks identify and mitigate potential challenges before they impact project delivery

Operational Excellence Implementation

Our commitment to operational excellence is demonstrated through our advanced management systems that drive exceptional performance across all project components. By leveraging cutting-edge technology and proven methodologies, we ensure consistent delivery of high-quality results while maintaining strict regulatory compliance.

Performance Optimization Systems:

- Real-time KPI tracking through our digital project management platform
- Automated quality control checkpoints integrated into daily workflows
- Advanced documentation management system ensuring 100% compliance and accessibility
- Continuous improvement protocols that incorporate lessons learned and best practices
- Regular team training and capability enhancement programs

Project Management Systems

Our sophisticated project management approach combines traditional proven methodologies with innovative digital solutions to ensure optimal project outcomes. This integrated system provides unprecedented visibility into project performance while maintaining strict control over quality and compliance requirements.

Performance Tracking & Quality Assurance:

- Custom KPI development tailored to specific project requirements and client objectives
- Real-time progress monitoring through our digital project management platform
- Automated milestone tracking with early warning indicators for potential delays
- Pre-REAC inspection protocols ensuring compliance with all regulatory requirements
- Multi-phase quality verification system incorporating both internal and third-party reviews
- Comprehensive documentation control ensuring complete audit trails and regulatory compliance

Controls & Resource Optimization

Our robust financial management system ensures optimal resource utilization while maintaining strict budget controls. Through our integrated approach to cost management, we consistently deliver projects within budget while maintaining the highest quality standards.

Financial Management Excellence:

- Advanced value engineering processes that identify cost-saving opportunities without compromising quality
- Sophisticated cost optimization systems tracking labor, material, and equipment utilization
- Comprehensive change order management ensuring proper documentation and minimal impact on project timeline
- Real-time budget tracking with variance analysis and corrective action protocols
- Strategic resource allocation optimizing team deployment and equipment utilization

Technology Integration & Innovation

Our management approach leverages cutting-edge technology to enhance project delivery and ensure optimal outcomes. By integrating digital solutions throughout our operations, we

maintain unprecedented control over project execution while providing real-time visibility to all stakeholders.

Digital Excellence Components:

- Cloud-based project management platform enabling real-time collaboration and reporting
- Mobile field applications for immediate data capture and quality verification
- Automated compliance checking against regulatory requirements
- Digital documentation management ensuring immediate access to critical information
- Advanced analytics for performance optimization and resource allocation

B. Firm Background & History

Corporate Profile: Elementz Reconstruction & APAS Consulting

Elementz Reconstruction, LLC: Building Excellence Since 2009Founded in Atlanta, Georgia, Elementz Reconstruction has established itself as a premier infrastructure rehabilitation specialist across the Southeast United States. With annual revenues exceeding $5 million and a portfolio encompassing over 1,000 successfully managed units, our company demonstrates consistent growth and operational excellence in complex infrastructure projects.

Strategic Growth & Market Evolution

Our journey reflects a carefully planned expansion strategy focused on sustainable growth and market leadership:

Milestone Achievements:

- 2009: Establishment of Elementz Reconstruction, launching our commitment to infrastructure excellence
- 2015: Strategic expansion into the Florida market, bringing specialized expertise to the region
- 2020: Achievement of $5M+ annual revenue, validating our business model and operational approach
- 2023: Successful initiation of transformative projects in Opa-locka, demonstrating our commitment to community development
- 2024: Formation of strategic partnership with APAS Consulting, enhancing our technical capabilities and regulatory expertise

Infrastructure Excellence

Elementz Reconstruction specializes in comprehensive infrastructure rehabilitation, focusing on critical utility systems that serve as the backbone of community development. Our expertise encompasses:

Technical Capabilities:
- Advanced water system rehabilitation and optimization
- Comprehensive wastewater network improvements
- Innovative stormwater management solutions
- Strategic utility system optimization
- Rigorous regulatory compliance programs

Project Management Excellence:
- Sophisticated capital improvement program management
- Seamless regulatory agency coordination
- Multi-tiered quality control systems
- Data-driven performance optimization
- Strategic resource allocation and management

APAS Consulting LLC: Technical Innovation & Regulatory Expertise

Established in 2023 and strategically headquartered in Pembroke Pines, Florida, APAS Consulting represents the culmination of decades of infrastructure engineering and regulatory leadership experience. This newly formed entity brings unprecedented technical depth and regulatory insight to infrastructure projects across South Florida.

Strategic Partnership Advantages

The 2024 strategic partnership between Elementz Reconstruction and APAS Consulting creates a uniquely qualified team that combines:
- Proven construction and rehabilitation expertise
- Deep regulatory knowledge and agency relationships
- Comprehensive understanding of South Florida infrastructure challenges
- Advanced technical capabilities in utility system optimization
- Extensive experience with local regulatory frameworks

Regional Focus & Expertise

Our combined operation maintains a strategic focus on South Florida's unique infrastructure challenges, offering:
- Intimate knowledge of local regulatory requirements
- Deep understanding of regional infrastructure needs
- Strong relationships with regulatory agencies
- Proven track record in similar communities
- Comprehensive technical solutions tailored to local conditions

Integrated Capabilities

Together, Elementz Reconstruction and APAS Consulting offer clients an unmatched combination of practical experience and technical expertise. Our integrated approach ensures:

- Seamless project execution from planning through completion
- Comprehensive regulatory compliance management
- Innovative solutions to complex infrastructure challenges
- Optimal resource utilization and cost control
- Superior quality control and performance validation

This strategic partnership represents a new standard in infrastructure rehabilitation and optimization, combining Elementz Reconstruction's proven track record of successful project delivery with APAS Consulting's deep technical expertise and regulatory knowledge. Our integrated approach ensures superior outcomes for complex infrastructure projects while maintaining strict compliance with all regulatory requirements.

C. Experience & Past Performance and Years in Business, City Contracts History

Comprehensive Corporate Qualifications & Project Experience

The strategic partnership between Elementz Reconstruction and APAS Consulting represents an unprecedented combination of infrastructure rehabilitation expertise and regulatory leadership in South Florida. Our alliance brings together Elementz's 15-year track record of successful project delivery with APAS's extensive regulatory and municipal leadership experience, creating a uniquely qualified team for complex infrastructure projects.

Corporate Evolution & Strategic Growth

Elementz Reconstruction (2009-Present)
Founded in Atlanta with strategic expansion into Florida, Elementz Reconstruction has demonstrated consistent growth through systematic market development and operational excellence:

Proven Growth Metrics:

- Annual revenue growth exceeding $5M achieved through successful delivery of complex infrastructure rehabilitation projects and strategic market penetration
- Portfolio expansion to 1,000+ managed units encompassing comprehensive water, wastewater, and stormwater infrastructure improvements
- Geographic footprint across three states (Florida, Georgia, South Carolina) supported by strong regulatory relationships and local expertise

- Strategic staff expansion including certified project managers, technical specialists, and regulatory compliance experts
- Continuous service capability enhancement incorporating advanced technology and innovative methodologies

Strategic Development Timeline:

2009-2014: Foundation Building
- Established core infrastructure rehabilitation services including water system optimization, wastewater network rehabilitation, and stormwater management solutions
- Implemented comprehensive quality management system meeting ISO standards and regulatory requirements
- Developed strategic relationships with regulatory agencies including FDEP, DERM, and local health departments
- Created robust project delivery frameworks ensuring consistent quality and regulatory compliance

2015-2019: Market Expansion
- Successfully penetrated Florida market through strategic project acquisition and exceptional delivery performance
- Initiated specialized HUD project portfolio demonstrating expertise in federal compliance requirements
- Enhanced operational processes through implementation of digital project management platforms
- Expanded technical capabilities through strategic hiring and comprehensive training programs

2020-Present: Accelerated Growth
- Achieved significant revenue milestones through successful execution of complex infrastructure projects
- Established strong presence in Opa-locka market through transformative rehabilitation initiatives
- Formed strategic partnership with APAS Consulting, integrating advanced technical expertise
- Implemented state-of-the-art technology solutions for project management and quality control

APAS Consulting (2023-Present)

Founded by industry leaders with over 25 years of executive experience in municipal infrastructure and regulatory compliance:

- Rapid establishment as a technical leader in South Florida infrastructure optimization

- Development of strategic partnerships enhancing service delivery capabilities
- Implementation of innovative technology solutions for infrastructure management
- Focus on regulatory compliance and agency coordination excellence

Signature Project Experience

Glorietta Apartments Rehabilitation
Location: Opa-locka, FL | Value: $10M

Demonstrating comprehensive infrastructure rehabilitation expertise through:

- Successfully executed $4M in strategic capital improvements including:
- Complete water distribution system rehabilitation
- Comprehensive wastewater network upgrades
- Advanced stormwater management solutions
- Building systems modernization
- Achieved reduction in vacancy losses through strategic infrastructure improvements
- Implemented systematic enhancements resulting in 11% REAC score improvement
- Generated 3% revenue increase within 60 days through operational optimization
- Identified and implemented efficiency measures producing $140,000 projected annual savings

Multi-Family Portfolio Management
Scope: 1,000+ units | Value: $7M+ Capital Improvements

Delivered comprehensive infrastructure improvements including:

- Water Infrastructure Upgrades:
- Smart metering system implementation
- Advanced leak detection technology
- Pressure management solutions
- Water quality enhancement systems

- Wastewater System Improvements:
- Strategic pipe replacement programs
- Pump station modernization
- Flow monitoring systems
- Infiltration/inflow reduction

- Stormwater Management:
- Retention system optimization

- Water quality improvement measures
- Flood prevention enhancements
- Green infrastructure integration

Miami-Dade Water & Sewer Program

Value: $7.5B | Scope: Countywide Infrastructure

Demonstrated large-scale system management expertise through:

- Operation of Major Treatment Facilities:

- Three regional water plants (464 MGD)
- Five local water treatment facilities
- Three wastewater treatment plants (375.5 MGD)

- Infrastructure Management:

- 14,000+ miles of pipeline maintenance and rehabilitation
- 1,000+ pump station optimization
- Comprehensive SCADA system implementation
- Advanced asset management programs

Fort Lauderdale Utility Operations

Annual Operations: $175M

Comprehensive system optimization including:

- Treatment Process Enhancement:

- Advanced water treatment protocols
- Chemical optimization programs
- Quality control improvements
- Regulatory compliance systems

- Distribution System Efficiency:

- Network optimization
- Pressure management
- Water loss reduction
- Asset management implementation

Municipal Leadership Experience

Miami-Dade County Leadership

- Directed implementation of $7.5B infrastructure development program
- Managed U.S. EPA Consent Decree compliance initiatives

- Led Ocean Outfall Legislation Program implementation
- Pioneered "One Water" approach to system optimization
- Developed comprehensive regulatory compliance frameworks

City of Fort Lauderdale Excellence
- Provided comprehensive public works leadership
- Implemented utility system modernization programs
- Enhanced regulatory compliance protocols
- Developed service optimization initiatives
- Managed complex infrastructure improvements

D. Team Qualifications

Our leadership team brings unprecedented expertise in infrastructure rehabilitation and regulatory compliance:

Key Personnel Highlights:
- Licensed Professional Engineers with decades of municipal experience
- Certified Project Management Professionals
- Former regulatory agency leaders
- Technical specialists in water, wastewater, and stormwater systems
- Regulatory compliance experts

Partnership Advantages

The Elementz-APAS partnership delivers:
- Comprehensive technical expertise
- Deep regulatory knowledge
- Proven project delivery methodologies
- Advanced quality control systems
- Innovative technology integration
- Strategic resource optimization

This unique combination of capabilities ensures successful project delivery while maintaining strict regulatory compliance and optimal system performance. Our integrated approach provides clients with comprehensive solutions that meet both current needs and future challenge

E. Financial Stability Evidence

Please see attached the Financial Statement.

F. Litigation History

NONE

G. Prior Complaints History

NONE

H. Professional Liability Insurance

Please see attached

Required Forms & Affidavits (ATTACHMENTS)

Proposal Cover Page

- **Addenda Acknowledgement Form (attached electronically)**
- **Proposer Information Form (attached electronically)**
- **Proposer's Disclosure of Subcontractors (attached electronically)**
- **Drug-Free Workplace Affidavit (attached electronically)**
- **Anti-Kickback Affidavit (attached electronically)**
- **Non-Collusive Affidavit (attached electronically)**
- **Non-Discrimination Affidavit(attached electronically)**
- **Business/Vendor Profile Survey (attached electronically)**
- **Form W-9 (attached electronically)**
- **E-Verify (attached electronically)**

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	October 18, 2024
2	October 28, 2024
3	November 7, 2024

PROPOSER:

Elementz Reconstruction LLC
(Company Name)


(Signature)

Gregory Louis Rand
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 8/28/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Southern States Insurance - JC 3130 Golf Ridge Blvd., Suite 200 Douglasville GA 30135	**CONTACT NAME:** John Caffrey **PHONE (A/C, No, Ext):** 678-715-9513 **FAX (A/C, No):** 770-447-0704 **E-MAIL ADDRESS:** JCaffrey@southernstatesinsurance.com
INSURED ELEMREC-01 Elementz Reconstruction, LLC Greg Rand 8980 Ridgemont Drive Atlanta GA 30350	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** COLUMBIA INSURANCE GROUP 27812 **INSURER B :** HANOVER INSURANCE COMPANY 22292 **INSURER C :** TECHNOLOGY INSURANCE COMPANY 42376 **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 233576228 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			CTPGA0000102533	7/19/2023	7/19/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG EPLI	$ 1,000,000 $ 300,000 $ 5,000 $ Included $ 2,000,000 $ 2,000,000 $ 100,000
B	**AUTOMOBILE LIABILITY** X ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS X HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			AWA9635798	8/25/2023	8/25/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
	[ ] **UMBRELLA LIAB** [ ] OCCUR [ ] **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
C	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N: N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	N	TWC4213214	1/6/2023	1/6/2024	X PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 500,000 $ 500,000 $ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Managing Member Gregory Rand is included for Workers' Compensation/Employers Liability policy benefits.

Workers' Compensation Coverage includes the State of Florida

The Certificate Holder is an Additional Insured when required by written contract with regard to the General Liability & Commercial Auto policies listed above.
The Certificate Holder has a Waiver of Subrogation in their favor when required by written contract with regards to the General Liability & Commercial Auto policies listed above.
Liability policies shown are primary and non-contributory

CERTIFICATE HOLDER

City of Opa-locka
Building Division
780 Fisherman Street
Opa-locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature
Gregory Louis Rand

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Elementz Reconstruction LLC

Authorized Signature: _____

Print Name: Gregory Louis Rand

Title: President

Date: November 9, 2024

Elementz Reconstruction, LLC

Profit and Loss

January 1 - November 11, 2024

	TOTAL
Income	
Billable Expense Income	154,273.27
Discounts given	-647.50
Markup	10,512.12
Services	4,989,468.60
Unapplied Cash Payment Income	158,846.46
Total Income	**$5,312,452.95**
Cost of Goods Sold	
Cost of Goods Sold	4,171,946.74
Total Cost of Goods Sold	**$4,171,946.74**
GROSS PROFIT	**$1,140,506.21**
Expenses	
Advertising & Marketing	5,342.02
Ask My Accountant	252,206.46
Bank Charges & Fees	3,714.41
Car & Truck	1,878.52
Insurance	15,474.72
Interest Paid	3,167.60
Legal & Professional Services	59,828.00
Meals & Entertainment	12,141.59
Office Supplies & Software	10,981.13
Other Business Expenses	4,677.73
Owner’s Pay & Personal Expenses	225,843.03
Payroll Expenses	500.00
Wages	16,298.91
Total Payroll Expenses	**16,798.91**
Purchases	11,331.00
QuickBooks Payments Fees	1,284.76
Reimbursable Expenses	621.31
Rent & Lease	5,380.00
Taxes & Licenses	32,795.39
Travel	227,267.97
Unapplied Cash Bill Payment Expense	50.00
Uncategorized Expense	949.44
Utilities	451.60
Total Expenses	**$892,185.59**
NET OPERATING INCOME	**$248,320.62**
Other Expenses	
Other Miscellaneous Expense	685.00
Total Other Expenses	**$685.00**
NET OTHER INCOME	**$ -685.00**
NET INCOME	**$247,635.62**

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Gregory Louis Rand

Title: President

Sworn and subscribed before me this

12th day of November, 2024

Notary Public
State of Florida at Large

My commission expires:
2/7/25

Notary Public State of Florida
Roger Parcheta
My Commission HH 079177
Expires 02/07/2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami Dade)

Gregory Louis Rand, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Elementz Reconstruction LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

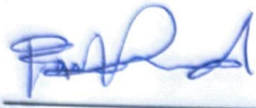
FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

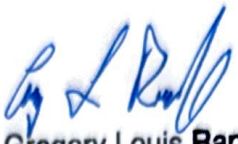
Signed, sealed and delivered
in the presence of:



Witness



Witness

By:  Gregory Louis Rand

Gregory Louis Rand
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami Dade)

BEFORE ME, the undersigned authority, Gregory Louis Rand personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Gregory Louis Rand executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 12th day of November, 2024.

Notary Public
State of Florida At Large

My commission expires:

Notary Public State of Florida
Roger Parcheta
My Commission HH 079177
Expires 02/07/2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Florida dbpr Department of Business & Professional Regulation



DBPR ONLINE SERVICES

Registry #37768

Logged in as **Anand, Hardeep**

License Menu

Select the function you wish to perform.

Press "Back" to return to the main menu.

License Issued To:	**APAS CONSULTING LLC**
DBA Name:	**APAS CONSULTING LLC**
License Status:	**Current**
Originally Licensed On:	**02/14/2024** (mm/dd/yyyy)
Expires On:	

Functions

Address Change

Remove This License From My Account

Back

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Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public.
Please see our Chapter 455 page to determine if you are affected by this change.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD

THE BUILDING CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

RAND, GREGORY LOUIS

ELEMENTZ RECONSTRUCTION, LLC
8980 RIDGEMONT DRIVE
ATLANTA GA 30350

LICENSE NUMBER: CBC1266176

EXPIRATION DATE: AUGUST 31, 2026

Always verify licenses online at MyFloridaLicense.com

ISSUED: 08/01/2024

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Florida dbpr Department of Business & Professional Regulation



Professional Engineer #57380

Logged in as **Anand, Hardeep**

Contact Details

Application Summary

Print License Certificate - Address Detail Summary

Press "Next" when finished adding/changing addresses.

Press "Cancel" to cancel this application and return to the main menu.

General Addresses

Main Address	Address:	**3256 NW 83 WAY** **COOPER CITY , FL** **Broward** **33024** **US**

License Specific Addresses

License Location	Name:	**Hardeep Anand**
	Address:	**3256 NORTHWEST 83RD WAY** **PEMBROKE PINES , FL** **Broward** **33024** **US**
License Mailing	Name:	**Hardeep Anand**
	Address:	**3256 NW 83 WAY** **COOPER CITY , FL** **Broward** **33024** **US**

Next **Cancel**

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Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public.
Please see our Chapter 455 page to determine if you are affected by this change.



Detail by Entity Name

Foreign Limited Liability Company
ELEMENTZ RECONSTRUCTION, LLC

Filing Information

Document Number	M22000003271
FEI/EIN Number	27-0951292
Date Filed	02/15/2022
State	GA
Status	ACTIVE

Principal Address

8980 RIDGEMONT DR
ATLANTA, GA 30350

Mailing Address

8980 RIDGEMONT DR
ATLANTA, GA 30350

Registered Agent Name & Address

INCORP SERVICES, INC.
3458 LAKESHORE DRIVE
TALLAHASSEE, FL 32312

Address Changed: 03/17/2023

Authorized Person(s) Detail

Name & Address

Title MBR

RAND, GREGORY
8980 RIDGEMONT DR
ATLANTA, GA 30350

Annual Reports

Report Year	Filed Date
2023	05/27/2023
2024	02/17/2024

Document Images

02/17/2024 -- ANNUAL REPORT	View image in PDF format
05/27/2023 -- ANNUAL REPORT	View image in PDF format
02/15/2022 -- Foreign Limited	View image in PDF format

Florida Department of State, Division of Corporations

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: APAS Consulting LLC

Address: 3256 NW 83 Way, Cooper City Fl, 33024

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 15 years

(2) State of Florida business tax receipt type and number: _____

(3) County (state county) business tax receipt type and number: _____

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

_____

_____

_____

_____

_____

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes _____ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name : _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Not Applicable

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Elementz Reconstruction LLC

Address: 8980 Ridegemont Drive

City, State, & Zip Code: Atlanta, Georgia 30350

Contact's Name & Phone #: Gregory Louis Rand 678-382-9944

Company Name: APAS Consulting LLC

Address: 3256 NW 83 Way

City, State, & Zip Code: Cooper City Fl, 33024

Contact's Name & Phone #: Hardeep Anand (954-243-1238)

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Elementz Reconstruction LLC

Address: 8980 Ridgemont Drive

Phone No.: 678-382-9944

Email Address: Office@elementzatl.com

Contact Person (Regarding This Form): Gregory Rand and/or Hardeep Anand

Type of Business (check the appropriate type):

- ☑ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☑ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No NO
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** NO
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Gregory Louis Rand

Title: President

Sworn and subscribed before me this

12 day of November, 2024

Notary Public
State of Florida at Large

Notary Public State of Florida
Roger Parcheta
My Commission HH 079177
Expires 02/07/2025

My commission expires:
2/7/25

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Elementz Reconstruction, LLC

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

8980 Ridgemont Drive

Requester's name and address (optional)

6 City, state, and ZIP code

Atlanta GA 30350-1610

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

2	7	–	0	9	5	1	2	9	2

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** [signature] **Date** 5/05/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Florida Technical Consultants

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Florida Technical Consultants, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 47-1886339

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: James Barton, P.E., LEED AP Title: President

EMAIL ADDRESS: jbarton@fltechinc.com

MAILING ADDRESS:

Street Address: 2240 Woolbright Road, Suite # 400

City, State, Zip: Boynton Beach, FL 33426

TELEPHONE: (954) 914-8488

FAX: (561) 224-0951

PROPOSER'S ORGANIZATION STRUCTURE:

✓ LLC - S-Corp Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 01/21/2014

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: NO

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

None

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

None

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/28/2004

Print name: James Barton, P.E., LEED AP Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Florida Technical Consultants, LLC
2240 Woolbright Rd. Suite 400
Boynton Beach, FL 33426
Tel (954) 914-8488
James Barton P.E., President
jbarton@fltechinc.com
www.fltechinc.com

City of Opa-Locka

Request for Qualifications
Architectural and Engineering Consulting Services
RFQ 24-1028200

Category: General Consulting Engineering

Submitted by:
Florida Technical Consultants LLC

Due Date: November 12th, 2024

Submitted to:
City of Opa-Locka
780 Fisherman Street
Opa-Locka, Florida 33054
Tel: (786) 514-4518

Florida Technical Consultants

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Technical Information 9

Key Personnel and Subcontractors 41

Affidavits and Acknowledgments 52

Florida Technical Consultants

Executive Summary

City of Opa-Locka
780 Fisherman Street
Opa-Locka, Florida 33054
Tel: (786) 514-4518

Re: **Request for Qualifications For Architectural and Engineering Consulting Services RFQ 24-1028200**

Category: General Consulting Engineering

To Whom It May Concern:

Florida Technical Consultants, LLC (FTC) is pleased to provide this Statement of Qualifications in response to your Request for Qualifications For Architectural and Engineering Consulting Services RFQ 24-1028200 in the Category of General Consulting Engineering. FTC is a Civil Engineering and Land Planning consulting firm offering specialized GIS (Geographic Information Systems) consulting services to governmental agencies and private companies in Palm Beach and the surrounding counties in Central and South Florida.

The Civil Engineering consulting services offered by FTC focus on the computerized mapping, modeling, inspection, and asset management of water, sewer, reclaimed and storm water utility systems utilizing GIS (Geographic Information Systems) computer software. FTC also offers planning services that are primarily focused on the computerized mapping, digital transformation, land planning processes, and plan and regulation development in local governments using advanced GIS software. These services include permit and site plan review, planning report writing, zoning and landscape inspections, preparation of review documents and reports, participation in staff meetings, and creating presentation graphics for public meetings. In addition, FTC can also provide clients with a wide range of additional GIS services covering many municipal and private business applications. FTC is an ESRI Silver Business Partner with an ArcGIS Online Specialty and has completed large GIS based utility projects with Cooper City, Boynton Beach Utilities, South Martin Regional Utilities, the Solid Waste Authority of Palm Beach County, and the Coral Springs Improvement District.

As the President of FTC, I have been a licensed and practicing Professional Engineer in the South Florida region continuously for the past 20 years. I am the firm's primary contact and am authorized to make representations for and enter contracts on behalf of FTC. I believe the information presented in this Statement of Qualifications will demonstrate to you in detail the scope of the GIS consulting services we offer. Please feel free to contact me at your convenience if you have any questions or if you require additional information.

Sincerely,



James Barton, P.E. President
Florida Technical Consultants LLC
2240 Woolbright Rd. Suite 400, Boynton Beach, FL 33426
Tel: (954) 914-8488, Email: jbarton@fltechinc.com

Required Information

Florida Technical Consultants

Corporate Registration

State of Florida
Department of State

I certify from the records of this office that FLORIDA TECHNICAL CONSULTANTS, LLC is a limited liability company organized under the laws of the State of Florida, filed on January 21, 2014.

The document number of this limited liability company is L14000011037.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on January 8, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, the Eighth day of January, 2024

Secretary of State

Tracking Number: 7376334915CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

James Barton Engineering License

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

BARTON, JAMES H.

12008 NORTH LAKE DRIVE
BOYNTON BEACH FL 33436

LICENSE NUMBER: PE59257

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

DBPR Engineering Business Registry

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *8:24:05 AM 2/22/2023*

Licensee Information

Name:	FLORIDA TECHNICAL CONSULTANTS, LLC (Primary Name)
Main Address:	533 533 EAST OCEAN AVENUE SUITE 02 BOYNTON BEACH Florida 33435
County:	PALM BEACH

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	30931
Status:	Current
Licensure Date:	11/26/2014
Expires:	

Special Qualifications | **Qualification Effective**

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. Copyright 2007-2010 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

Matthew Davis AICP Certification

AICP

This certificate hereby qualifies

Matthew Davis

as a member with all the benefits of a Certified Planner and a commitment to the AICP Code of Ethics and Professional Conduct.

Certified Planner Number: 35262

Joel Albizo, FASAE, CAE
Chief Executive Director

Mitchell J. Silver, FAICP
President

American Institute of Certified Planners

https://www.credly.com/go/70IBkCT3

Required Information

Florida Technical Consultants

Certificate of Qualifications

CERTIFICATE OF QUALIFICATIONS
Consultants Competitive Negotiation Act
(CCNA)

This certificate is awarded to

Florida Technical Consultants, ♦LC

105 - Storm Sewer Design
106 - Water Dist/Sewer Collect/System & Force Main Design
119 - Civil Engineering

City of West Palm Beach

LQ Jha–Levengood, CPPO, CPPB
Procurement Official

August 18, 2025
Expiration Date

South Florida Water Management District SBE

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

April 19, 2024

REGISTERED VENDOR NO.: 122171

Mr. James Barton, LEED AP, President
Florida Technical Consultants, LLC
2240 Woolbright, Suite 400
Boynton Beach, FL 33426

CERTIFICATION EFFECTIVE DATE:
July 1, 2024

CERTIFICATION EXPIRATION DATE:
July 1, 2027

Dear Mr. Barton:

Congratulations, the South Florida Water Management District (District) has recertified your firm as a Small Business Enterprise (SBE). This certification is valid for three (3) years and may **only** be applied when business is conducted in the following area(s):

Professional and Civil Engineering; GIS Services; GIS Training; Permitting Services; Engineering Data and Development Updating; Construction Inspections.

Your submittal of bids or proposals to supply other products or services outside of the specialty area(s) noted above will not count toward SBE participation. If you require certification in other specialty areas, please contact the Procurement Bureau, SBE Section, for additional information.

Renewal is required every three (3) years and should be requested a minimum of 45 days prior to the above expiration date.

If any changes occur within your company during the certification period such as ownership, affiliate company status, address, telephone number, licensing status, gross revenue, or any information that relates to your SBE Certification status, you must notify this office in writing immediately. It is imperative that we maintain current information on your company at all times.

Certification is not a guarantee that your firm will receive work, nor an assurance that your firm will remain in the District's vendor database.

We look forward to a mutually beneficial working relationship.

Sincerely,

Jennifer Dollar
SBE Program Specialist
Procurement Bureau

JD/ds

3301 Gun Club Road, West Palm Beach, Florida 33406 • (561) 686-8800 • 1-800-432-2045
Mailing Address: P.O. Box 24680, West Palm Beach, FL 33416-4680 • www.sfwmd.gov

Certified Business Entity (CBE) Certification

BROWARD COUNTY
FLORIDA

Office of Economic and
Small Business Development

Governmental Center Annex
115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301 • 954-357-6400 • FAX 954-357-5674 • TTY 954-357-5664

This Certificate is Awarded to:

FLORIDA TECHNICAL CONSULTANTS, LLC

As set forth in the Broward County Business Opportunity Act of 2012, the certification requirements have been met for:

County Business Enterprise (CBE)
Anniversary Date: September 20th

Authorized Representative

The Office of Economic and Small Business Development must be notified within 30 days of any material changes in the business which may affect ownership and control. Failure to do so may result in the revocation of this certificate and/or imposition of other sanctions.

A Service of the Broward County Board of County Commissioners
www.broward.org/smallbusiness

Palm Beach County SBE Certification

Palm Beach County
Office of Equal Business Opportunity

Certifies That
Florida Technical Consultants, LLC.
Vendor # **VS0000002820**
is a Small Business Enterprise (SBE) as prescribed by section 2-80.21 - 2.80.30 of the Palm Beach County Code for a three year period from
June 30, 2021 to June 29, 2024

The following services and/or products are covered under this certification:

Civil Engineering; Highways; Streets; Airport Pay-Parking Lots Engineering; Mapping Services, Digitized, Cartography; Waste Water Treatment Engineering; Water Supply, Treatment, and Distribution/Engineering

Allen Gray, Manager
05/04/2021

PALM BEACH COUNTY FLORIDA

Palm Beach County Board of County Commissioners
Dave Kerner, Mayor
Robert S. Weinroth, Vice Mayor
Maria G. Marino
Gregg K. Weiss
Maria Sachs
Melissa McKinlay
Mack Bernard

County Administrator
Verdenia C. Baker

West Palm Beach Small Business Certification

SMALL BUSINESS CERTIFICATION

The City of West Palm Beach's Small Business Program
Certifies that

FLORIDA TECHNICAL CONSULTANTS, LLC

Has met the necessary requirements for certification as a Small Business under the Small Business Program as prescribed by the City of West Palm Beach's Ordinance Number 3366-00.

The following List of Services and/or Product are covered under this certification:

- Geographic Information Systems (GIS)
- Mapping Services, Digitized, Cartography
- Engineering Services, Professional: Civil, Highways; Streets; Airport Pay-Parking Lots – Engineering
- Waste Water Treatment, Water Supply

Issued by the City of West Palm Beach for a three year period January 7, 2022 to January 6, 2025

Certificate Vendor Number: 1052651

Frank Hayden
Director Office of Equal Opportunity

Florida Technical Consultants

Required Information

Boynton Beach - Business Tax Receipt

City of Boynton Beach Certificate of Use/Business Tax Receipt

Expires on September 30, 2025

Business Control Number: 0039492
Date Issued: 09/25/24
Business Name: Florida Technical Consultants
Business Location: 2240 W Woolbright Rd 400

Any changes in name, address, suite, ownership, nature of business, etc. will require a new application.

COUBTR Number	Classification Code	Classification	Additional Information
25-00059703	CU2	CERT OF USE & OCC COMM	

City of Boynton Beach
100 E. Ocean Ave. • Boynton Beach, FL 33435-0190

PBC - Business Tax Receipt

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving you.

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

"LOCATED AT"
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER	BARTON JAMES	69937	U24.572340 9/26/2024	36.39	0401152439

This document is valid only when receipted by the Tax Collector's Office.

FLORIDA TECHNICAL CONSULTANTS LLC
FLORIDA TECHNICAL CONSULTANTS LLC
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2018106539
EXPIRES: 9/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving you.

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

"LOCATED AT"
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER BUSINESS	FLORIDA TECHNICAL CONSULTANTS LLC	69911	U24.572340 9/26/2024	36.39	0401152439

This document is valid only when receipted by the Tax Collector's Office.

FLORIDA TECHNICAL CONSULTANTS LLC
FLORIDA TECHNICAL CONSULTANTS LLC
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2018106537
EXPIRES: 9/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

Coral Springs Tax Receipt

CORAL SPRINGS
— BUSINESS TAX OFFICE —
www.CoralSprings.org/businesstax

Development Services Department
Business Tax Office
9500 West Sample Road, Coral Springs, FL 33065
Mon-Thurs: 7:30AM - 5PM, Fri: 7:30AM - 2:30PM
Phone: 954-344-5964

LOCAL BUSINESS TAX RECEIPT

FLORIDA TECHNICAL CONSULTANTS LLC
2728 UNIVERSITY DR BLDG 2700
CORAL SPRINGS FL 33065

License #: BT-2347
Type of Business: BUSINESS TAX RECEIPT GENERAL BUSINESSES
Expiration Date: September 30, 2024
Business Location 2728 UNIVERSITY DR

POST THIS BUSINESS TAX RECEIPT IN A CONSPICUOUS PLACE

ALL WINDOW SIGNS SHALL COMPLY WITH LAND DEVELOPMENT CODE CHAPTER 18

CONDITIONS
(If no conditions exist, then TYPE OF BUSINESS is only condition)

Broward County Tax Receipt

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

Business Name: JAMES H BARTON
Receipt #: 315-280623
Business Type: ENGINEER (ENGINEER)

Owner Name: FLORIDA TECHNICAL CONSULTANTS LLC
Business Location: 2728 UNIVERSITY DR
CORAL SPRINGS
Business Phone: 954-914-8488
Business Opened: 10/11/2016
State/County/Cert/Reg: PE59257
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		1		

For Vending Business Only
Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt Fee 30.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:
FLORIDA TECHNICAL CONSULTANTS LLC
533 E OCEAN AVE STE 2
BOYNTON BEACH, FL 33435

Receipt #WWW-22-00274350
Paid 09/11/2023 30.00

2023 - 2024

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

Business Name: JAMES H BARTON
Receipt #: 315-280623
Business Type: ENGINEER (ENGINEER)

Owner Name: FLORIDA TECHNICAL CONSULTANTS LLC
Business Location: 2728 UNIVERSITY DR
CORAL SPRINGS
Business Phone: 954-914-8488
Business Opened: 10/11/2016
State/County/Cert/Reg: PE59257
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		1		

Signature
For Vending Business Only
Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt #WWW-22-00274350
Paid 09/11/2023 30.00

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 09/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER

Harvey E. Oyer Jr. Inc.
Oyer, Macoviak and Associates
1903 S Congress Ave Ste 350
Boynton Beach FL 33426

CONTACT NAME: Robert Macoviak
PHONE (A/C, No, Ext): (561) 732-9305 **FAX (A/C, No):** (561) 364-9848
E-MAIL ADDRESS: rmacoviak@oyerinsurance.com

INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A :	Continental Casualty	20443
INSURER B :	Transportation	20494
INSURER C :	Hiscox	10200
INSURER D :	Continental Casualty	20443
INSURER E :	BCS Insurance Company	38245
INSURER F :		

INSURED

FLORIDA TECHNICAL CONSULTANTS LLC
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

COVERAGES **CERTIFICATE NUMBER:** CL2493006537 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:			6021699408	10/25/2024	10/25/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Pkg Arch/Engr/Survey	$ 2,000,000 $ 1,000,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $
A	AUTOMOBILE LIABILITY ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY			6021699408	10/25/2024	10/25/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) 	$ 1,000,000 $ $ $ $
D	☒ UMBRELLA LIAB ☒ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $			7092541083	10/25/2024	10/25/2025	EACH OCCURRENCE AGGREGATE 	$ 1,000,000 $ 1,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N ☐ (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		6025101036	02/24/2024	02/24/2025	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liability			P100.213.591.8	04/18/2024	04/18/2025	Aggregate Each Claim	2,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Florida Technical Consultants LLC
2240 Woolbright Rd Ste 400
Boynton Beach FL 33426

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03) **The ACORD name and logo are registered marks of ACORD**

Approach and Capabilities

The primary focus of FTC is in providing comprehensive Civil Engineering and Land Planning consulting firm offering specialized consulting services utilizing GIS in the following areas:

- **Computerized Land Planning using advanced GIS software**
- **Utility Operations, Maintenance and Asset Management**
- **Master Planning, Modeling and Engineering Studies**
- **Post Hurricane and Disaster Recovery Damage Assessment**
- **Capital Improvement Project Development**
- **Engineering Data Development and Updating**
- **Engineering Design and Permitting**
- **Construction Inspection Services**

The following graphic and accompanying descriptions show the services FTC offers, the methodology behind these services, and how GIS data is central to the management of assets and information within municipal utilities and engineering departments.



Technical Information

Computerized Land Planning using advanced GIS software

FTC's planning services are primarily focused on the computerized mapping, digital transformation, land planning processes, and plan and regulation development in local governments using advanced GIS software. These services include permit and site plan review, planning report writing, zoning and landscape inspections, preparation of review documents and reports, participation in staff meetings, and creating presentation graphics for public meetings. FTC also provides comprehensive planning services for digital zoning and 3D mapping, smart cities, census demographic analysis, sustainable development, and community engagement based on these GIS applications.

Utility Operations, Maintenance and Asset Management

FTC can effectively implement GIS tools and develop GIS applications to provide essential support to all types of utility projects' field operations. Since the field staff are so critical to operations, FTC focuses on developing the capacity and capabilities of these teams. Some of the specific areas where FTC can develop and implement GIS applications are as follows:

- Water System operations tracking including valve turning, hydrant replacement, meter replacement, water testing, and outage management.
- Sanitary System lift station condition assessments, gravity main lining projects and blockages/ overflow monitoring.
- Stormwater flood areas mapping, 3-D surface modeling and NPDES tracking.
- Public Works management including asphalt condition analysis, sidewalk planning and maintenance, and ADA management.
- Utility map inventory
- As Built access from mobile devices.
- Treatment Plant facilities mapping.
- Public parks and community rating system applications.

Master Planning. Modeling and Engineering Studies

GIS data is now the standard platform for managing engineering data for master planning, modeling and other types of engineering studies. FTC is very experienced at GIS based planning and modeling software for water, sewer and stormwater applications with additional types of system analysis being available using the GIS software's built-in tools. FTC can assemble these different GIS tools into a common platform which provides a robust program management capability. FTC can create Dashboards which provide real time tracking of programs and project status. These allow Utility managers and field staff to review system analytics and intuitively gather information about the system being monitored. This information can then be used for planning purposes as well as permitting and regulatory reporting requirements.

Technical Information

Post Hurricane and Disaster Recovery Damage Assessment

FTC has also worked extensively with the Federal Emergency Management Agency's (FEMA) Substantial Damage Estimator (SOE) tool and has integrated this tool with GIS to carry out hurricane damage assessments and plan recovery operations in the Florida Keys. Utilizing GIS along with FEMA's SOE tool is an effective way of reporting substantial damage information. The system links assessor's tax parcel numbers, address information, aerial four-dimensional photos (both pre- and post-disaster) and permit information. It gives the advantage of using the software in the field and communicating interactively with people in the office.

Capital Improvement Project Development

The end result of the data analysis carried out for Master Planning and Engineering Studies are recommendations for system improvements by way of Capital Improvement Projects (CIPs). FTC can provide a very data driven platform utilizing GIS which can be applied to identify utility problem areas, map their locations, perform site research with field staff and develop recommendations for Capital Improvement Projects. Once developed, FTC can then utilize GIS for tracking of these Capital Improvement Projects as well as provide overall budget management through GIS dashboards.The benefits of a GIS based CIP platform over a paper based report is that the GIS platform can be updated on an ongoing basis as projects progress and as new challenges arise.

Engineering Data Development and Updating

The FTC process for data development starts with evaluating and loading the data into the GIS system. Data sources include existing digital data, as-built drawings, wall maps and staff knowledge of the system. Corrections are then made based on high resolution aerials. Where there are still questions, field teams are mobilized to collect data directly from the field. FTC can create inspection tools and apps which field staff can then utilize on mobile devices to directly update and confirm the data in question. Having reliable data for utility systems saves money in design, construction, and maintenance. It also streamlines the utility response times to outages and repair issues.

Engineering Design and Permitting

FTC's staff have been using a GIS based design approach for over 20 years and can apply the GIS platform to all components of the design cycle including:

- Site Investigation
- Report Preparation
- Project Planning
- Design

- Preparation of plans, specifications, and contract documents
- Permit Preparation
- Preparations of schedules, bid awards and evaluations

Having good utility data is crucial for Engineering Design. It allows consultants to collaborate with management and make better decisions. The status of engineering projects can also be included in the CIP tracking program. Information from preliminary designs, surveys, and test holes can be brought into GIS to improve the base data. FTC uses an integrated approach for all projects which avoids duplication of effort and ensures that data changes are not lost in the plans and that the data is set up for GIS migration at the end of construction.

Construction Inspection Services

FTC offers Construction Inspection services which utilize the GIS platform to ensure the timely completion of the project and minimize resident issues. FTC knows that for any project to be successful the goals of the project need to be met, the construction process needs to be smooth and of the highest quality, resident issues are addressed and the contractor makes a profit. FTC's Construction Inspection services include understanding the project by reviewing plans and permits, inspecting affected utilities, performing site reviews and carrying out pre-construction meetings with residents. During construction FTC will monitor field operations and track progress as well as providing periodic updates to key stakeholders and residents. At the project's completion FTC will close out the project quickly and effectively and will facilitate the updating of the construction data into the GIS system. FTC has completed very large, complicated projects with great success using GIS to facilitate the construction process.

Florida Technical Consultants

Technical Information

Organization and Management

FTC currently employs 11 full time Engineers and GIS Specialists to carry out the firm's workload of the GIS based consulting projects. The following is a listing of some of the major projects which FTC is currently working on as the Prime contractor.

Client: City of Riviera Beach
Project Value: $148,620
Status: 80% complete

Client: Coral Springs Improvement District
Project Value: $145,440
Status: 74% complete

Client: City of Marathon
Project Value: $80,000
Status: 53% complete

Client: Village of Palm Springs
Project Value: $60,000
Status: 5% complete

Client: City of Pembroke Pines
Project Value: $100,000
Status: 71% complete

Client: City of Hollywood
Project Value: $153,600
Status: 14% complete

FTC also has a large number of small clients due to the nature of the GIS consulting services which FTC provides. Most of the projects which FTC works on are ongoing projects which update yearly as municipal budgets are generated. FTC's workload is certainly substantial, however any projects initiated for the City of Opa-Locka would be given the highest priority in particular during the start up phase. In the event FTC's workload surpassed current levels, new staff would be brought on board to handle this additional work. FTC does not usually employ subcontractors nor is this anticipated to change. Quality of the work and the proposal plan are maintained throughout every project by strict adherence to commonly accepted professional standards for GIS work. The FTC staff as noted in the organizational chart are responsible for checking and verifying their individual work with the firm's President and Program Manager providing the final check to confirm all work is top quality. FTC always strives to become part of the client's "team" which maximizes the use of the client's existing resources and provides a seamless integration of the GIS projects. FTC brings to the table a highly skilled team which includes a Florida licensed Professional Engineer and trained GIS Specialists along with support staff to fulfill and support the requirements of all of its clients. FTC trusts that you will find that it has the capabilities and expertise to provide you with the GIS based Civil Engineering consulting services that you require.

Florida Technical Consultants

Technical Information

Background Information

Florida Technical Consultants, LLC (FTC) is a Civil Engineering and Land Planning consulting firm offering specialized GIS (Geographic Information Systems) consulting services to governmental agencies and private companies in Palm Beach and the surrounding counties in Central and South Florida. FTC has been in business since January 2014 and is set up as a Limited Liability Company (LLC) under the state of Florida. The firm maintains a current status on the Engineering Business Registry under the Florida Department of Business & Professional Regulation (DBPR) and has obtained pre-qualification as a Professional Consultant under Florida's CCNA (Consultants Competitive Negotiation Act) for many municipalities and government agencies in Florida. These include Pembroke Pines, Cooper City, Deerfield Beach, Marathon, Miami Gardens, Hollywood, and North Miami Beach. FTC has also obtained SBE/CBE certifications for Palm Beach County, the City of West Palm Beach, Broward County and SFWMD. FTC's main office is located at 2240 Woolbright Rd. Suite 400, Boynton Beach, FL 33426.

The Civil Engineering consulting services offered by FTC are primarily focused on the computerized mapping, modeling, inspection and asset management of municipal utility and infrastructure systems utilizing the GIS computer software. These systems include potable water systems, gravity sewer systems, sewer force mains, reclaimed water systems, storm water systems and various other municipal infrastructure. FTC also provides low resolution engineering services for project design, construction, and inspection for these same systems which are based on these GIS applications along with a wide range of additional GIS services covering many municipal and private business applications. FTC is an ESRI Silver Business Partner with an ArcGIS Online Specialty and has completed large GIS based utility projects with Cooper City, Boynton Beach Utilities, South Martin Regional Utilities, the Solid Waste Authority of Palm Beach County, and the Coral Springs Improvement District in South Florida.

FTC's planning services are primarily focused on the computerized mapping, digital transformation, land planning processes, and plan and regulation development in local governments using advanced GIS software. These services include permit and site plan review, planning report writing, zoning and landscape inspections, preparation of review documents and reports, participation in staff meetings, and creating presentation graphics for public meetings. FTC also provides comprehensive planning services for digital zoning and 3D mapping, smart cities, census demographic analysis, sustainable development, and community engagement based on these GIS applications. As an ESRI Silver Business Partner with an ArcGIS Online Specialty, FTC has completed multiple GIS-based planning projects with Cooper City, Village of Palm Springs, City of Marathon, Riviera Beach Development Services, the Solid Waste Authority of Palm Beach County, and Nassau County in Florida.

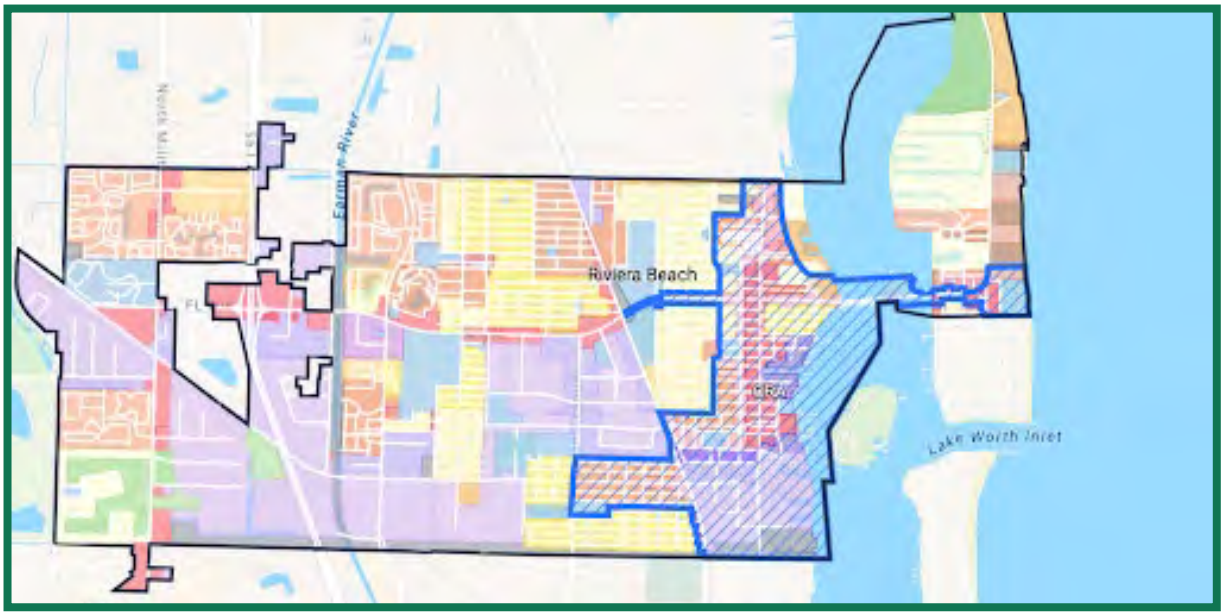
Project Experience

A sampling of some of the major projects completed by FTC which demonstrate its experience and expertise is as follows:

Riviera Beach Development Services

Address:	600 West Blue Heron Boulevard, Riviera Beach, FL 33404
Phone:	(561) 845-4185, Mobile: (561) 385-2336
Email:	mrtlow@rivierabeach.org
Contact Person:	Michael R.T. Low CEng MIChem, Executive Director Utilities
Project Dates:	May 2022 to present
Contract Award Value:	$148,620

Project Summary: FTC provides cloud-hosted GIS solutions for Riviera Beach Development Services, enhancing decision support for planning staff. We facilitate plan submittals through ease of access to planning documentation and legislation. Our support enables planning staff to improve efficiency with 24/7 access to comprehensive planning and zoning digital data. Additionally, we provide direct links to external sources, such as Municode, using advanced technology, streamlining the planning process and ensuring accurate, up-to-date information is readily available.

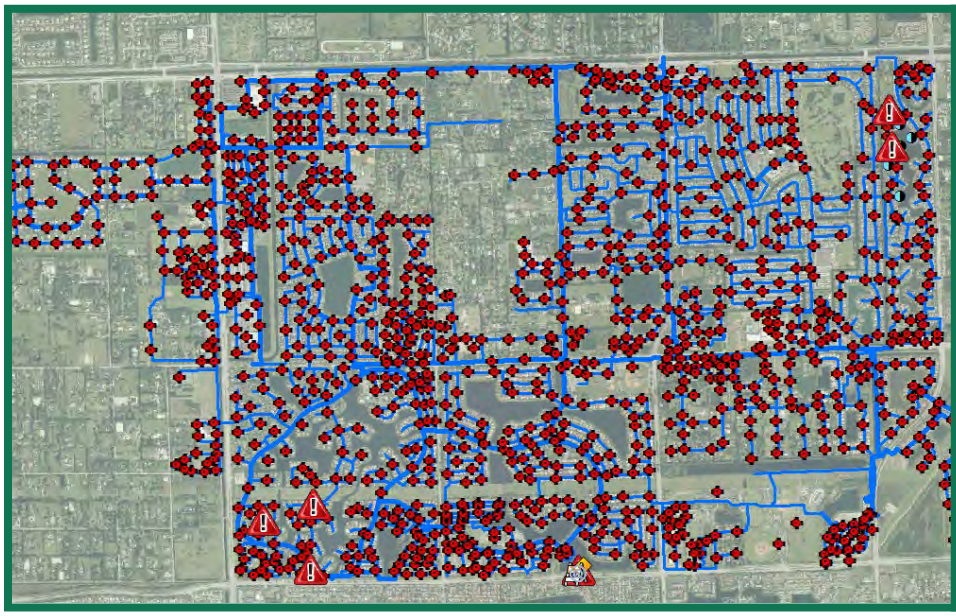


Technical Information

Cooper City Utility Department

Address:	11791 SW 49th St., Cooper City, Florida 33330
Phone:	954-434-5519
Email:	rverma@coopercityfl.org
Contact Person:	Raj Verma, Utilities Director
Project Dates:	Oct. 2014 to present
Contract Award Value:	$200,000.00

Project Summary: This is a large and ongoing project in which FTC converted Cooper City's entire CAD Atlas to GIS. The systems included are water, sewer and drainage. In addition, FTC has set up geometric networks which were run for valve isolation and capacity analysis. Other activities included coordinating hydrant labels for the Fire Department and tracking the progress of the contractor who was responsible for the ongoing valve turning contract. Online ArcGIS applications were also developed, and Cooper City's Utilities' staff was trained to update and verify features as well as track emergency utility repairs.





Technical Information

City of Marathon Planning Department

Address:	9805 Overseas Highway, Marathon, Florida 33050
Phone:	305-703-0033
Email:	garrettg@ci.marathon.fl.us
Contact Person:	George Garrett, City Manager
Project Dates:	Sept. 2017 - Dec. 2017
Contract Award Value:	$100,000.00

Project Summary: FTC provides technical planning support for the City of Marathon by managing comprehensive plan documents and environmental overlays. We digitize zoning and future land use documents, maintaining an accurate and up-to-date inventory based on commission approvals. This information is business-critical for site plan reviews, zoning verification, and effective communication with the public. Our services ensure that all planning materials are current and reflect the latest decisions, facilitating informed and effective municipal planning and development

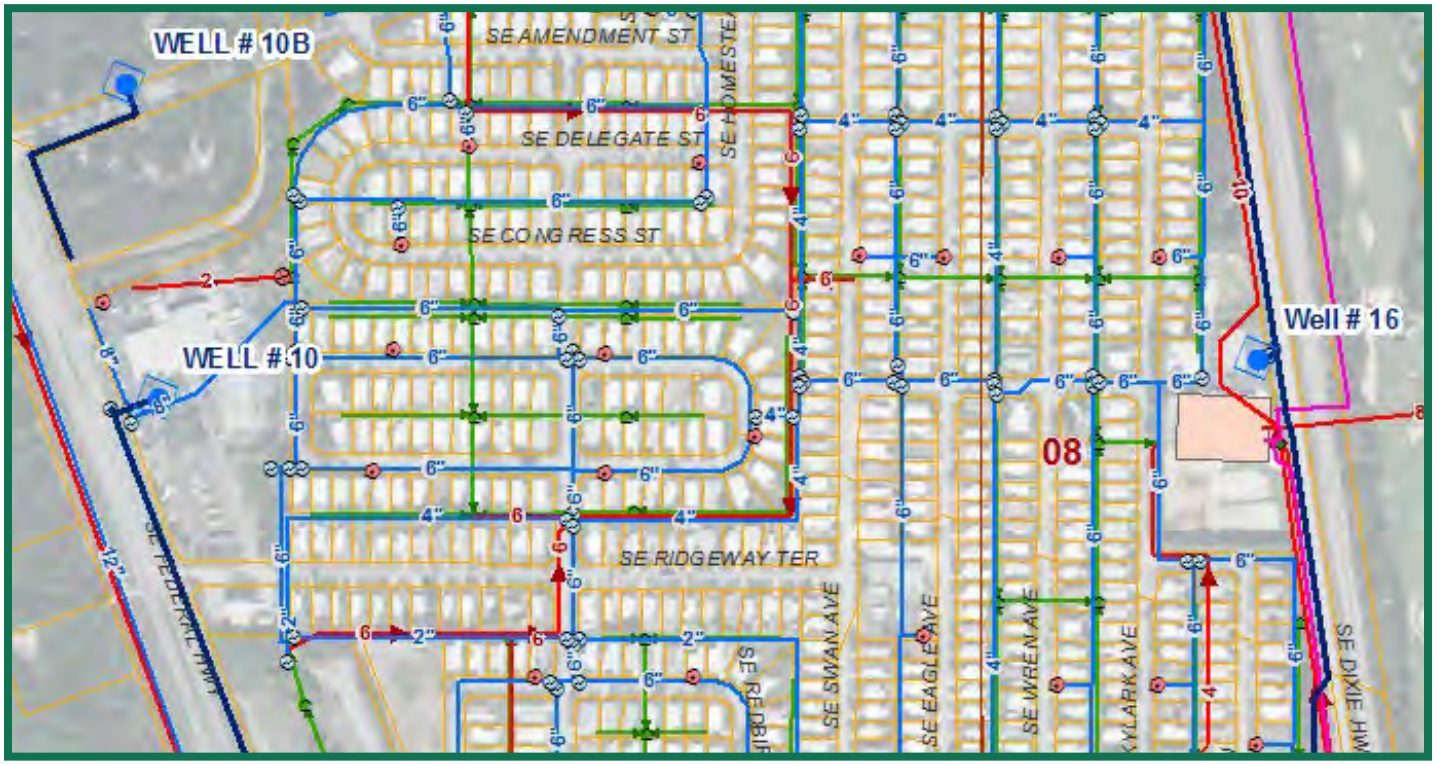


Technical Information

South Martin Regional Utility (SMRU)

Address:	9000 SE Athena St, Hobe Sound, FL 33455
Phone:	772-545-0171
Email:	dthomas@tji.martin.fl.us
Contact Person:	Dave Thomas, Operations Manager
Project Dates:	May 2015 to present
Contract Award Value:	$115,000.00

Project Summary: For this project FTC converted the client's entire utility Atlas to GIS which included both water and sewer systems. The process was complicated by the fact that some of the existing CAD parcel data was incorrect which in cases necessitated field verification. To facilitate this field verification FTC developed mobile apps in ArcGIS in order to validate the data in the field.



Technical Information

City of Westlake

Address:	4001 Seminole Pratt Whitney Road, Westlake, FL 33470
Phone:	(561) 530- 5880
Email:	ken.cassel@infraMark.com
Contact Person:	Ken Cassel
Project Dates:	January 2019 to Present
Contract Award Value:	Ongoing contract for $80,000 / year

Project Summary: FTC provides a broad range of planning support to Westlake's fast growing city. We provide the city with all of their addressing and maintain their addressing database, sharing this data with the county and property appraiser. Working with Westlake's Building Department and Developers we create and maintain interactive applications and dashboards to view up to date parcel and plat information for the city. We provide the city with tax roll support through interactive dashboards as well as data verification with our data being updated before the county and property appraiser. FTC manages and maintains all of Westlake's GIS data, providing almost real time updates. Alongside planning support, FTC provides comprehensive support for the Seminole Improvement District and manages all GIS for utilities..



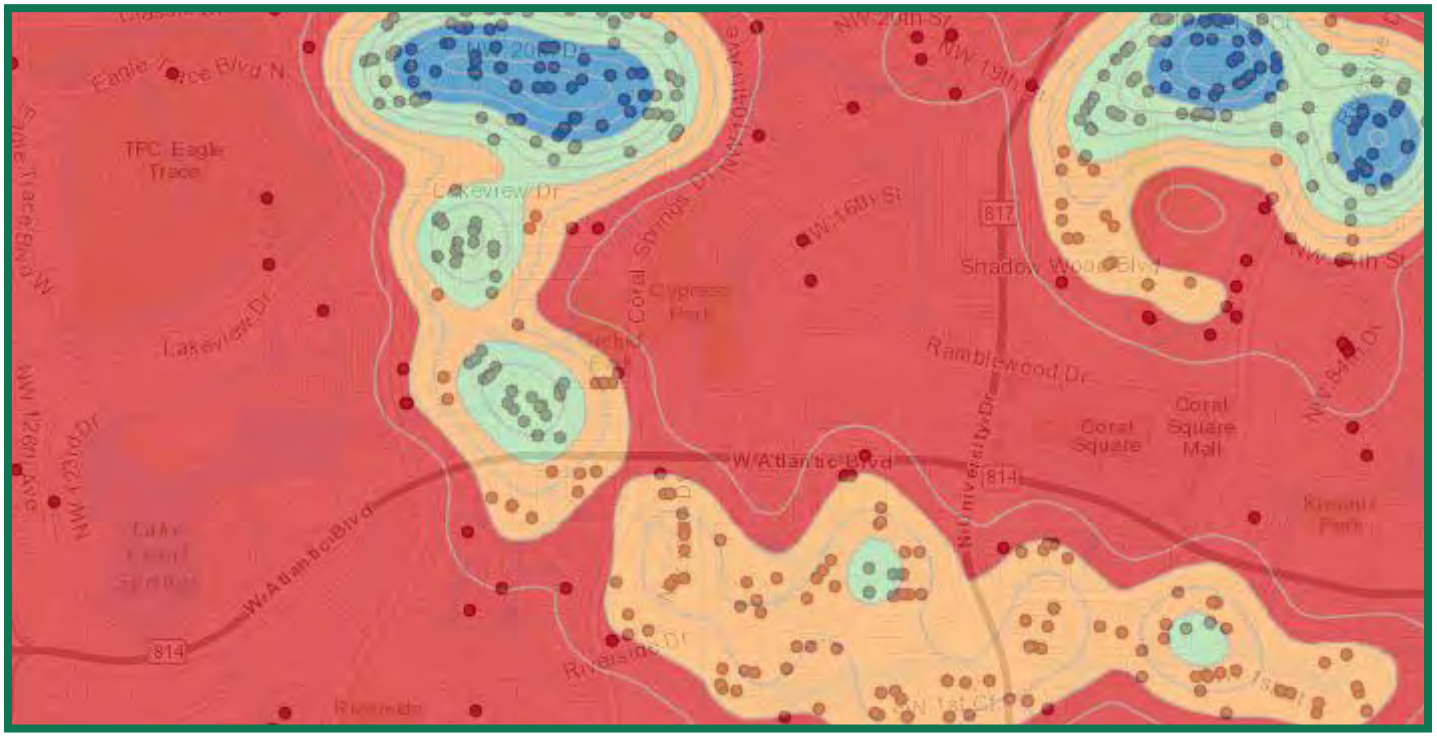
Florida Technical Consultants

Technical Information

Coral Springs Improvement District (CSID)

Address:	10300 NW 11th Manor, Coral Springs, FL 33071
Phone:	954-753-0380
Email:	joes@csidfl.org
Contact Person:	Joe Stephens, Utilities Director
Project Dates:	Oct. 2015 to present
Contract Award Value:	$40,000.00

Project Summary: FTC provided the client with data setup services and training so that the client's staff was able to collect and input their data directly into their GIS program. In addition, FTC's services included mapping of water main breaks with a density analysis being carried out to prioritize replacement. Also, staff was trained in the use of ArcGIS for both field and desktop applications.



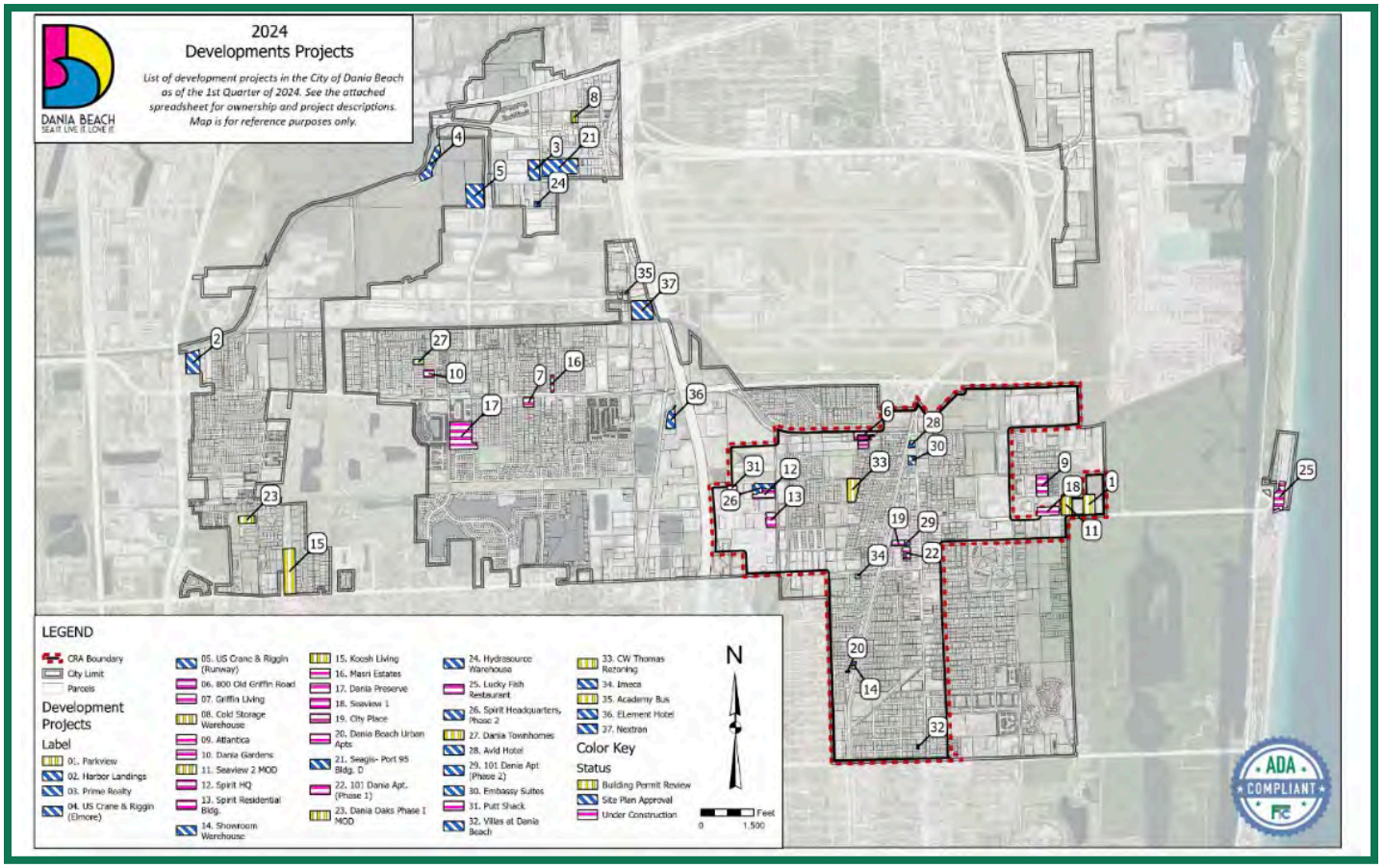
Technical Information

Florida Technical Consultants

City of Dania Beach Community Development Department

Address:	100 W Dania Beach Boulevard, Dania Beach, FL 33004
Phone:	(954) 924-6805 ext. 3645
Email:	enorena@daniabeachfl.gov
Contact Person:	Eleanor Norena
Project Dates:	January 2022 to present
Contract Award Value:	Ongoing contract for $80,000 / year

Project Summary: FTC has worked with Dania Beach to support all of the city's GIS needs. We provide the City of Dania Beach with updates to their current zoning, future land use and code compliance maps as well as updates to the city boundary including annexations and de-annexations whenever requested by the city. We regularly provide the city with site maps for their city council meetings including but not limited to zoning or future land use changes, variances and ordinances . We maintain the city's current Development Projects map, which recently won the FPZA Innovation – Technology award for ADA Compliance. FTC provides and maintains public facing applications such as the Current Development Project StoryMap that includes project images and descriptions for construction currently underway in Dania Beach.



Technical Information

Florida Technical Consultants

City of Marathon

Address:	9805 Overseas Highway, Marathon, Florida 33050
Phone:	305-703-0033
Email:	garrettg@ci.marathon.fl.us
Contact Person:	George Garrett, City Manager
Project Dates:	Sept. 2017 - Dec. 2017
Contract Award Value:	$100,000.00

Project Summary: FTC worked extensively with the City of Marathon on post hurricane assessment and recovery after the catastrophic hurricane Irma hit the Florida Keys in 2017. FTC working along with the City's staff utilized the Federal Emergency Management Agency's (FEMA) Substantial Damage Estimator (SOE) tool and integrated this tool with GIS to carry out hurricane damage assessments and plan recovery operations in Marathon. The system linked assessor's tax parcel numbers, address information, aerial four-dimensional photos (both pre- and post-disaster) and permit information. Teams which included a community code enforcement officer or city planner and a FEMA employee then used iPads pre-loaded with the SOE tool to make an assessment of the damaged structure. Utilizing GIS along with FEMA's SOE tool was an effective way of reporting substantial damage information and allowed communicating interactively with people in the office.



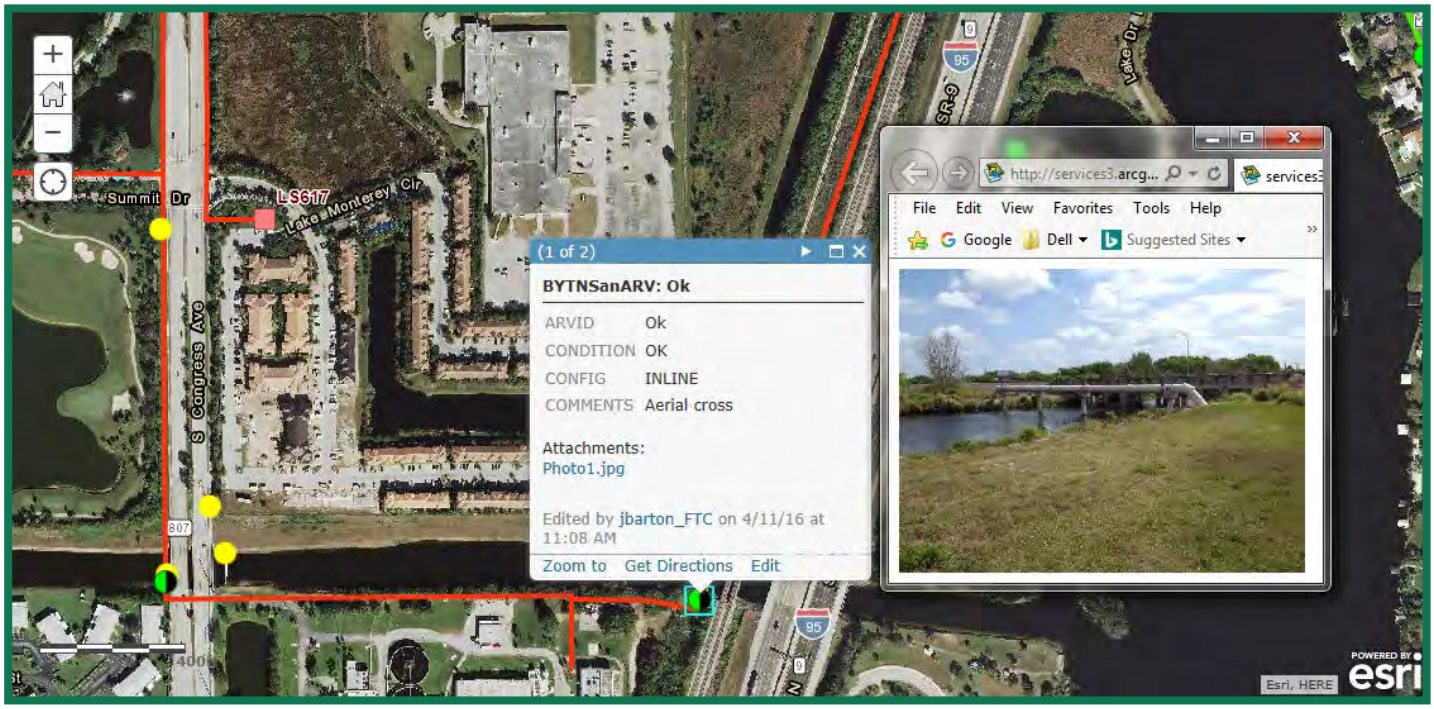
Technical Information

Florida Technical Consultants

City of Boynton Beach Utilities Department

Address:	124 E. Woolbright Rd., Boynton Beach, FL 33435
Phone:	561-742-6403
Email:	bryantw@bbfl.us
Contact Person:	Waneya Bryant, Manager of Asset Management Systems
Project Dates:	Dec. 2016 to present
Contract Award Value:	$150,000.00

Project Summary: FTC created a GIS data set to support modeling of the potable water, sanitary sewer, reclaimed water and stormwater systems. Several sources of existing data were merged and topologically cleaned for snapping and node creation. Elevations were extracted and used to populate nodes. In addition, ArcGIS applications were developed and the client's staff were trained to inventory and field verify the various systems' features.



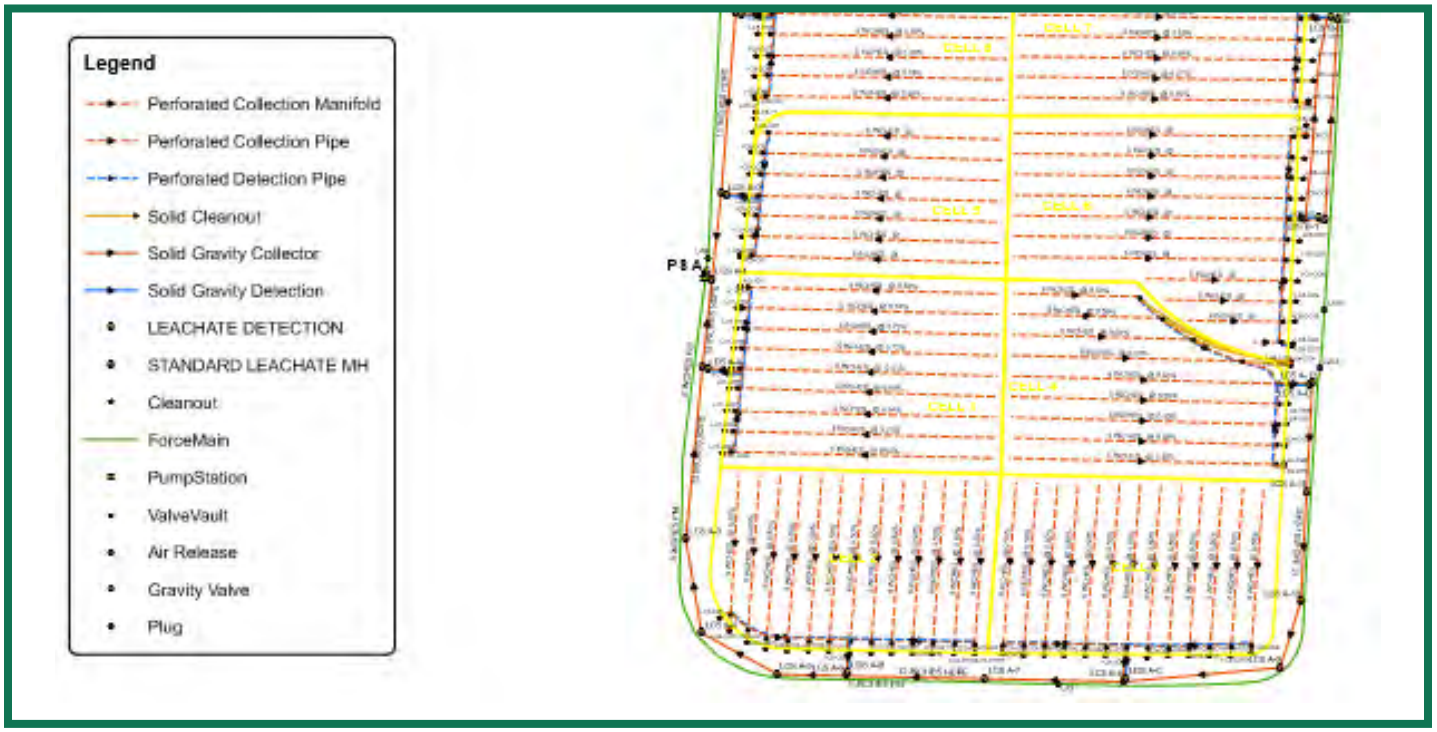
Technical Information

Florida Technical Consultants

Solid Waste Authority of Palm Beach County (SWA)

Address:	7501 N. Jog Road West, Palm Beach, FL 33412
Phone:	561-640-4000
Email:	jrudd@swa.org
Contact Person:	Josephine Rudd, GIS Director
Project Dates:	Sept. 2020 to present
Contract Award Value:	$50,000.00

Project Summary: For this project FTC converted the client's entire utilities CAD Atlas to GIS while working as a subcontractor for another company. The utility systems which were converted to GIS included the water, sewer, drainage, leachate, electrical, and gas well monitoring systems. Several methods were also used to map well monitoring values in order to visualize trends. FTC is now training SWA staff in converting CAD drawings to GIS and in maintaining the overall GIS systems.



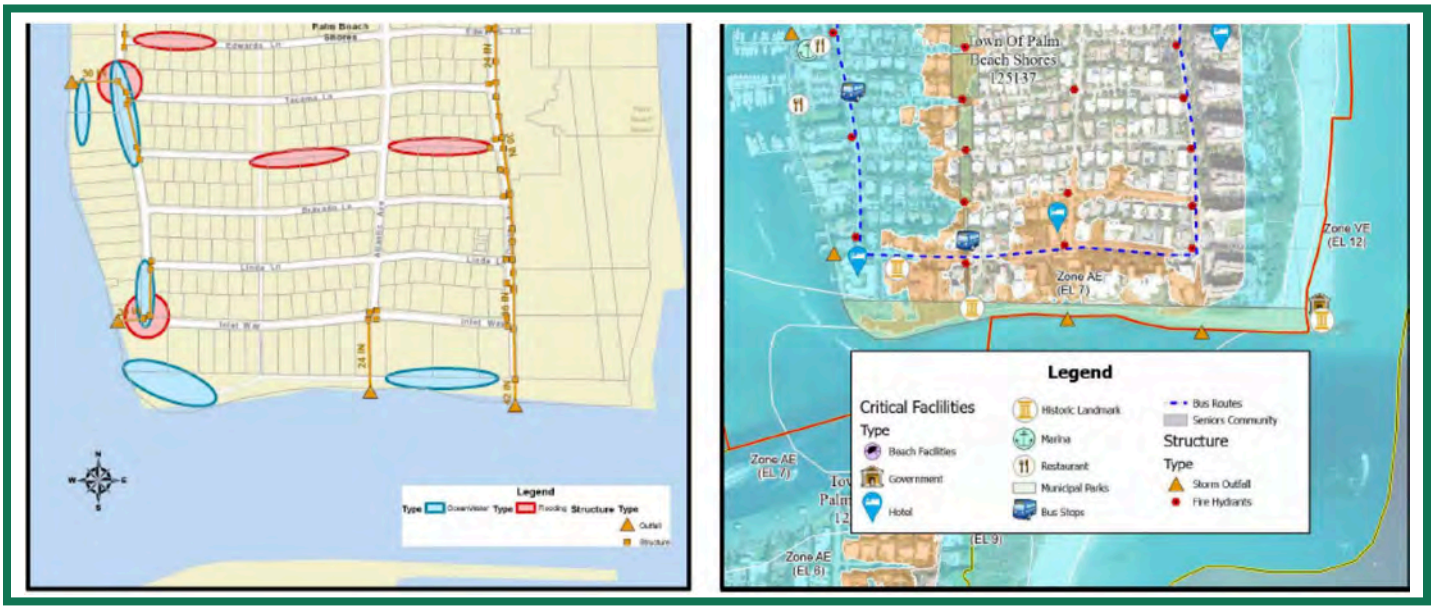
Florida Technical Consultants

Technical Information

Town of Palm Beach Shores

Address:	247 Edwards Lane, Palm Beach Shores, FL 33404
Phone:	561-844-3457
Email:	awelch@pbstownhall.org
Contact Person:	Alan Welch, Public Works Director
Project Dates:	Sept. 2014 to present
Contract Award Value:	$50,000.00

Project Summary: FTC was the Town Engineer supporting many initiatives focused on stormwater improvements. The first was an engineering project installing 42 inch stormwater pipes along East Ocean Ave., removing a system bottleneck and eliminating a serious flooding issue. FTC then inventoried and created GIS data for all Town infrastructure. This data was used to create Storm Water Master Plan components and support a Vulnerability Assessment for future grants.

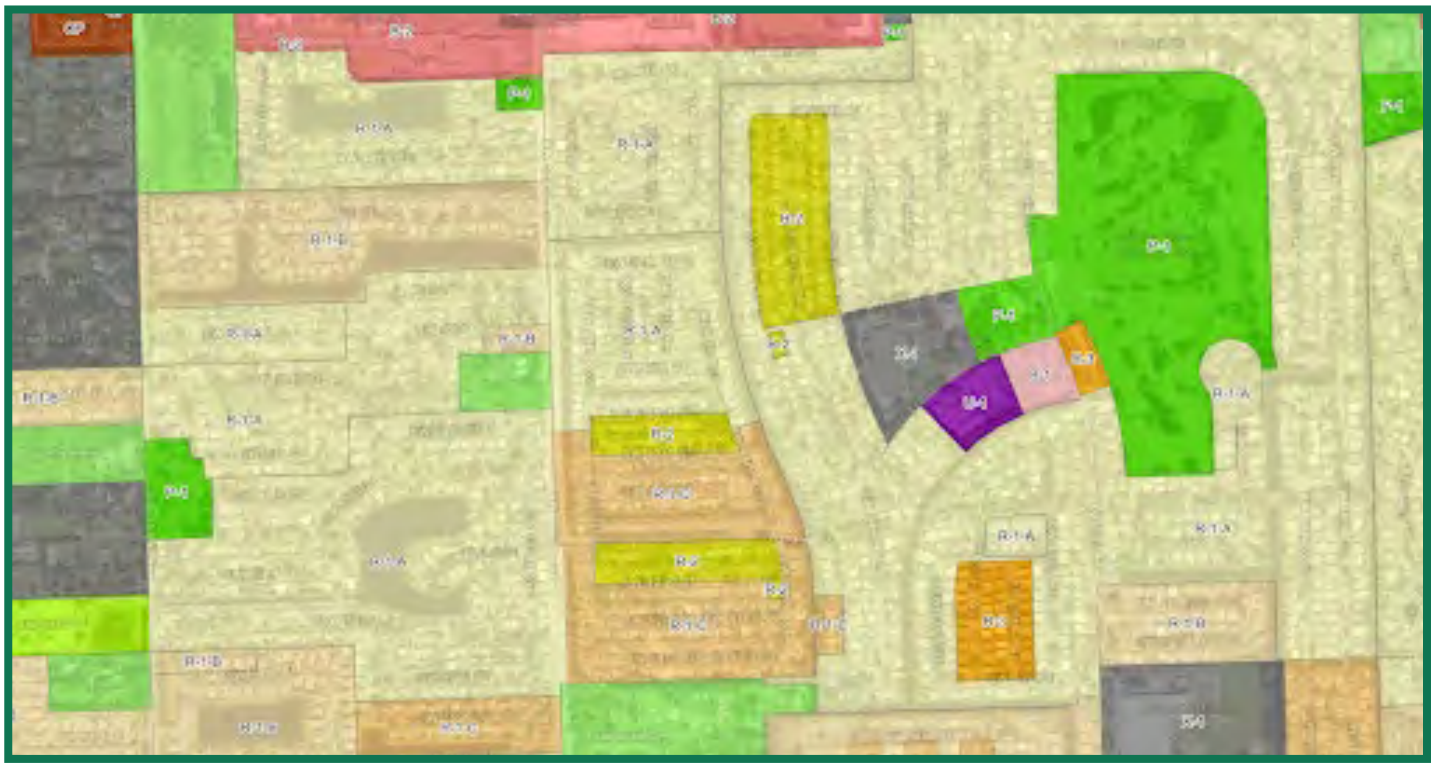


Technical Information

Cooper City Planning Department

Address:	11791 SW 49th St., Cooper City, Florida 33330
Phone:	954-434-5519
Email:	rverma@coopercityfl.org
Contact Person:	Raj Verma, Utilities Director
Project Dates:	Oct. 2014 to present
Contract Award Value:	$200,000.00

Project Summary: FTC provides regularized data updates for Cooper City to support taxation assessment, governmental operations, and land planning decision support. We maintain and update digital land records that support the land planning process through digital maps, ensuring that all information is current and accurately reflects the city's land use and zoning requirements. This continuous update process aids in maintaining efficient and effective governmental operations and planning.

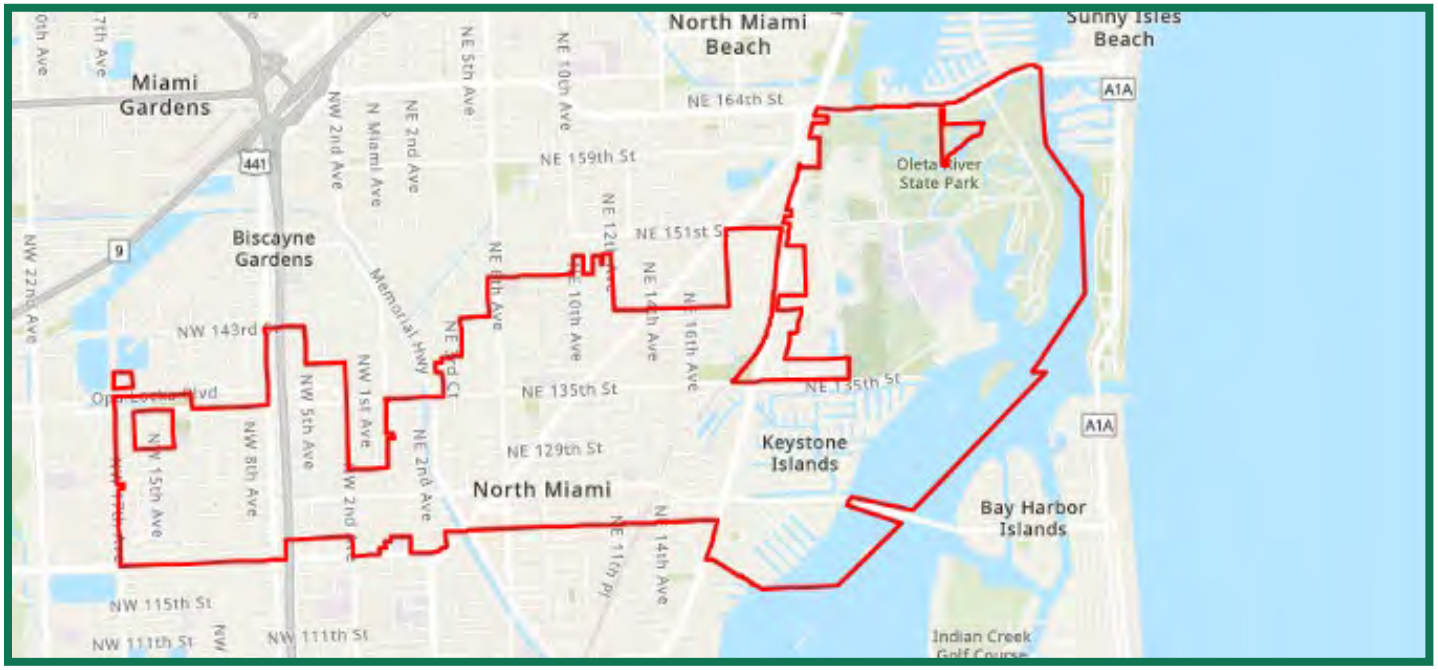


Technical Information

City of North Miami

Address:	776 NE 125 Street North Miami, FL 33161
Phone:	305-895-9831
Email:	pwisler@northmiamifl.gov
Contact Person:	Wisler Pierre-Louis, Public Works Director
Project Dates:	Nov. 2022 to present
Contract Award Value:	$25,000.00

Project Summary: Florida Technical Consultants (FTC) embarked on a rigorous GIS and Cityworks Assessment for the City of North Miami. The assessment dove into the intricacies of core datasets, their applications, and an extensive review of the technology infrastructure. Further, FTC recognized potential process inefficiencies, investigated opportunities for GIS enterprise expansion, and analyzed emerging industry trends including adoption of ArcGIS Pro. Emphasis was also placed on optimizing communication strategies and enhancing user analytics. Concluding the project, the City will receive a technical memo from FTC, capturing essential findings and actionable recommendations, with all pertinent platform updates implemented directly on the City's infrastructure.



Technical Information

City of Pembroke Pines

Michael Bailey, P.E.
Utilities Director
8300 South Palm Drive,
Pembroke Pines, FL 33025
Tel: 954-518-9060, Fax: 954-518-8900
Email: mfbailey@ppines.com
Project Dates: Oct. 2014 - present
Contract Award Value: $200,000.00

Project Summary: This is a large and ongoing project in which FTC converted the client's entire CAD Atlas to GIS. The systems included are water, sewer and drainage. In addition, FTC has set up geometric networks which were run for valve isolation and capacity analysis.

Gasparilla Island Water Association

Ronald L. Bolton
Executive Director
P.O. Box 310,
Boca Grande, FL 33921-0310
Tel: 954-593-3823
Email: ron@mygiwa.com
Project Dates: Sept. 2014 to Present
Contract Award Value: $360,000

Project Summary: FTC converted the City CAD Atlas to GIS. ArcGIS Applications were developed, and the staff was trained to inventory and field verify features. Systems included water and sewer.

City of Riviera Beach

Michael R.T. Low CEng MIChemE
Executive Director Utilities Special District
600 West Blue Heron Boulevard,
Riviera Beach, FL 33404
Office: (561) 845-4185
Email: mrtlow@rivierabeach.org
Project Dates: Oct. 2015 to Present
Contract Award Value: $40,000.00

Project Summary: FTC provided the client with data setup services and training so that the client's staff was able to collect and input their data directly into their GIS program. In addition, FTC's services included mapping of water main breaks with a density analysis being carried out to prioritize replacement. Also, staff were trained in the use of ArcGIS for both field and desktop applications.

Florida Technical Consultants, LLC
Confidential Financial Report

Florida Technical Consultants has shown a profit each year since their inception in 2014. We have not incurred in or become involved in any bankruptcies.

There is no prior or pending litigation or investigation, either civil or criminal, involving a governmental agency towards FTC or any of its employees.

There are no current or prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees.

Florida Technical Consultants - DUNS # 064237293

Bank Reference: Wells Fargo - Phone # 800-869-3557
Address: Post Office Box 6995, Portland OR 97228-9704

The following accounting reports are attached:

FTC Balance Sheets for the years 2022, 2021 & 2020
FTC Profit & Loss Statements for the years 2022, 2021 & 2020
FTC Statement of Cash Flow for the years 2022, 2021 & 2020

James Barton, P.E.,President
Florida Technical Consultants LLC
2240 Woolbright Rd. Suite 400
Boynton Beach, FL 33426
November 15th, 2023

Florida Technical Consultants, LLC
Balance Sheet
Accrual Basis — **As of December 31, 2022**

	Dec 31, 22
ASSETS	
Current Assets	
Checking/Savings	
Wells Fargo	141,686
Total Checking/Savings	141,686
Accounts Receivable	
Accounts Receivable	353,947
Total Accounts Receivable	353,947
Other Current Assets	
Deposit	10,100
Prepaid Rent	550
Funds received, but not yet deposited to a bank account	-33,738
Total Other Current Assets	-23,088
Total Current Assets	472,546
Fixed Assets	
Vehicle	36,579
Equipment	40,793
Accumulated Depreciation	-38,706
Total Fixed Assets	38,666
Other Assets	
Customer List	10,000
Reserve for Amortization	-10,000
Total Other Assets	0
TOTAL ASSETS	**511,211**
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable	15,910
Total Accounts Payable	15,910
Credit Cards	
Wells Fargo CC 2149	215
Wells Fargo CC 6015	1,357
Total Credit Cards	1,572
Other Current Liabilities	
Wells Fargo LOC	-95
Customer Deposit	2,500
Payroll Liabilities	14,675
Total Other Current Liabilities	17,080

Florida Technical Consultants, LLC
Balance Sheet
Accrual Basis — **As of December 31, 2022**

	Dec 31, 22
Total Current Liabilities	34,562
Total Liabilities	34,562
Equity	
Owner's Draw	-176,155
Capital Stock	5,050
Shareholder Distributions	5,410
Retained Earnings	324,040
Net Income	318,306
Total Equity	476,650
TOTAL LIABILITIES & EQUITY	**511,211**

Florida Technical Consultants, LLC
Summary Balance Sheet
Accrual Basis — **As of December 31, 2021**

	Dec 31, 21
ASSETS	
Current Assets	
Checking/Savings	42,377.90
Accounts Receivable	299,477.19
Other Current Assets	10,990.31
Total Current Assets	352,845.40
TOTAL ASSETS	**352,845.40**
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	11,495.01
Credit Cards	7,592.74
Other Current Liabilities	151,450.66
Total Current Liabilities	170,538.41
Total Liabilities	170,538.41
Equity	182,306.99
TOTAL LIABILITIES & EQUITY	**352,845.40**

Florida Technical Consultants, LLC
Summary Balance Sheet
Accrual Basis — **As of December 31, 2020**

	Dec 31, 20
ASSETS	
Current Assets	
Checking/Savings	35,506.43
Accounts Receivable	174,491.60
Other Current Assets	10,990.31
Total Current Assets	220,988.34
TOTAL ASSETS	**220,988.34**
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	5,417.46
Credit Cards	1,678.60
Other Current Liabilities	31,809.94
Total Current Liabilities	38,906.00
Total Liabilities	38,906.00
Equity	182,082.34
TOTAL LIABILITIES & EQUITY	**220,988.34**

Florida Technical Consultants, LLC
Profit & Loss
Accrual Basis — **January through December 2022**

	Jan - Dec 22
Ordinary Income/Expense	
Income	
Consulting Income	1,655,317
Total Income	1,655,317
Cost of Goods Sold	
Equipment for Client	75
Blueprints and Reproduction	2,012
COGS - Salary	398,014
COGS-Wages	200,290
Subcontracted Services	115,164
Training Supplies	20
Total COGS	715,574
Gross Profit	939,743
Expense	
Donations	603
Fees Paid	7,383
Internet Expense	4,115
Marketing Expenses	27,237
Medical Expense	11,793
Office Cleaning	880
Postage & Delivery	562
Transportation	2,398
Travel	11,856
Automobile Expense	4,288
Bank Service Charges	108
Business Licenses and Permits	769
Computer and Internet Expenses	89,125
Continuing Education	895
Dues and Subscriptions	18,899
Insurance expenses	40,136
Meals and Entertainment	27,192
Office Expense and Supplies	9,470
Payroll Expenses	344,591
Professional Fees	113,726
Rent Expense	19,680
Repairs and Maintenance	165
Telephone Expense	7,839
Total Expense	743,714
Net Ordinary Income	196,029
Other Income/Expense	
Other Income	
Other Income	122,277
Total Other Income	122,277

Florida Technical Consultants, LLC
Profit & Loss
Accrual Basis — **January through December 2022**

	Jan - Dec 22
Net Other Income	122,277
Net Income	**318,306**

Florida Technical Consultants, LLC
Profit & Loss
Accrual Basis — **January through December 2021**

	Jan - Dec 21
Ordinary Income/Expense	
Income	1,184,812.48
Cost of Goods Sold	463,166.17
Gross Profit	721,646.31
Expense	
Donations	100.00
Fees Paid	6,001.92
Internet Expense	3,557.99
Marketing Expenses	8,621.35
Medical Expense	13,518.36
Postage & Delivery	817.60
Transportation	1,385.37
Travel	8,284.42
Automobile Expense	6,844.94
Bank Service Charges	40.85
Business Licenses and Permits	757.46
Computer and Internet Expenses	85,467.13
Continuing Education	2,342.36
Dues and Subscriptions	11,445.37
Insurance expenses	30,291.50
Meals and Entertainment	17,582.06
Office Expense and Supplies	9,223.36
Payroll Expenses	309,973.39
Professional Fees	101,372.50
Rent Expense	20,500.00
Telephone Expense	6,254.09
Total Expense	644,382.02
Net Ordinary Income	77,264.29
Net Income	**77,264.29**

Florida Technical Consultants, LLC
Profit & Loss
Accrual Basis — **January through December 2020**

	Jan - Dec 20
Ordinary Income/Expense	
Income	1,059,709.09
Cost of Goods Sold	465,680.89
Gross Profit	594,028.20
Expense	
Donations	120.00
Fees Paid	7,356.33
Internet Expense	2,730.25
Marketing Expenses	6,406.95
Medical Expense	10,888.17
Miscellaneous	11.35
Postage & Delivery	561.43
Transportation	734.58
Travel	3,817.04
Automobile Expense	5,640.54
Bank Service Charges	282.40
Business Licenses and Permits	660.83
Computer and Internet Expenses	50,411.99
Continuing Education	8,424.18
Dues and Subscriptions	2,005.00
Insurance expenses	32,339.08
Interest Expense	12.88
Meals and Entertainment	11,119.64
Office Expense and Supplies	16,908.34
Payroll Expenses	333,730.82
Professional Fees	112,835.00
Rent Expense	30,705.73
Telephone Expense	5,299.37
Total Expense	643,001.90
Net Ordinary Income	-48,973.70
Other Income/Expense	
Other Income	
Other Income	105,301.00
Total Other Income	105,301.00
Net Other Income	105,301.00
Net Income	**56,327.30**

Florida Technical Consultants, LLC
Statement of Cash Flows
January through December 2022

	Jan - Dec 22
OPERATING ACTIVITIES	
Net Income	318,306
Adjustments to reconcile Net Income to net cash provided by operations:	
11000 · Accounts Receivable	-88,975
20000 · Accounts Payable	14,415
21002 · Wells Fargo CC 2149	59
21001 · Wells Fargo CC 6015	-6,081
22500 · Loan Payable - JB	-10,410
22600 · Loan Payable - JR	-1,764
22700 · Loan Payable PPP	-112,277
22800 · Boynton CRA Loan	-10,000
24000 · Payroll Liabilities	278
Net cash provided by Operating Activiti...	103,551
INVESTING ACTIVITIES	
12101 · Equipment	-2,086
12102 · Vehicle	-36,579
Net cash provided by Investing Activities	-38,666
FINANCING ACTIVITIES	
26000 · Owner's Draw	-11,275
31400 · Shareholder Distributions	10,410
Net cash provided by Financing Activiti...	-864
Net cash increase for period	64,021
Cash at beginning of period	43,928
Cash at end of period	**107,949**

Florida Technical Consultants, LLC
Statement of Cash Flows
January through December 2021

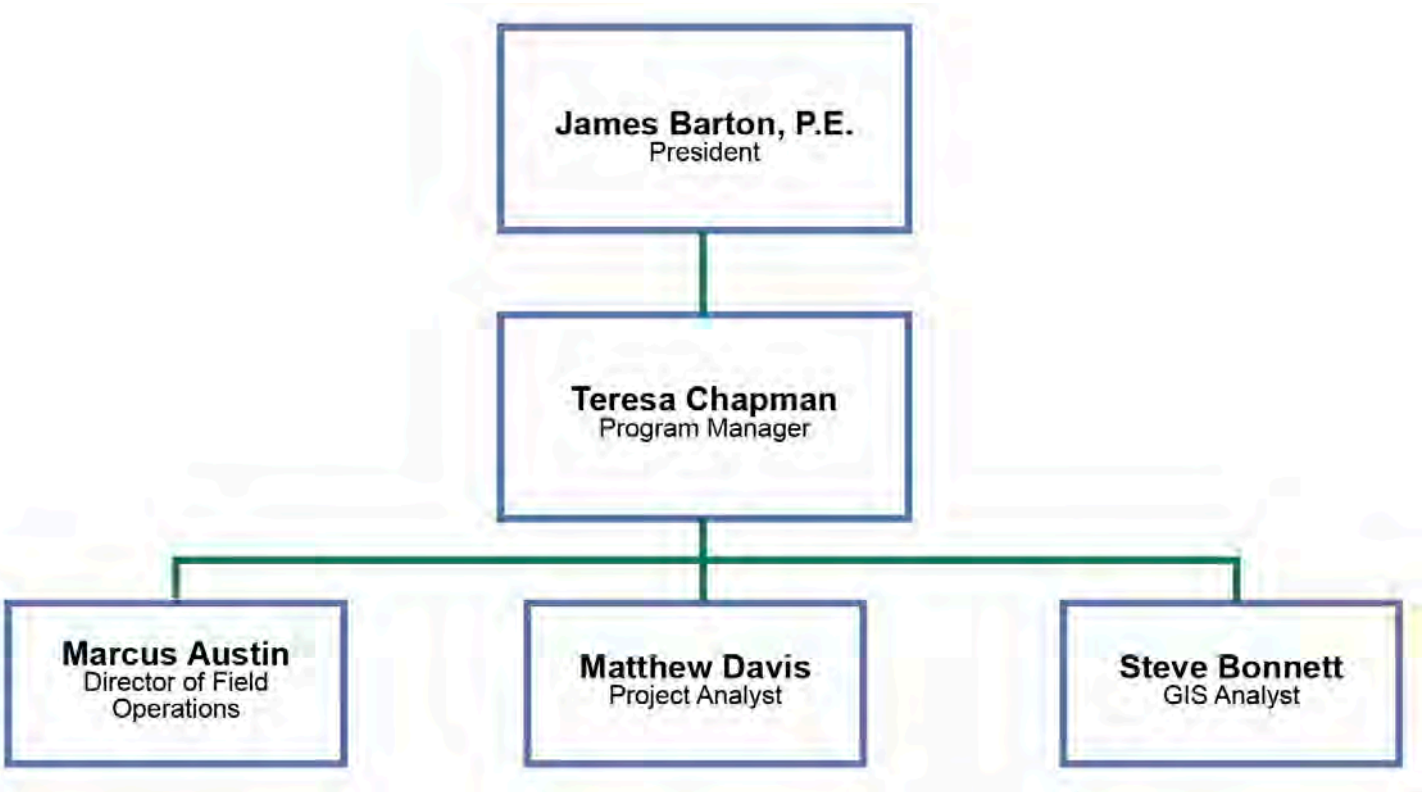
	Jan - Dec 21
OPERATING ACTIVITIES	
Net Income	59,565.75
Adjustments to reconcile Net Income to net cash provided by operations:	
11000 · Accounts Receivable	-99,820.59
20000 · Accounts Payable	-3,922.45
2110 · Wells Fargo CC 2149	-490.92
22000 · Wells Fargo CC 6015	6,405.06
20001 · Wells Fargo LOC	-95.00
22300 · Due to Employee	-333.17
22700 · Loan Payable PPP	112,277.00
24000 · Payroll Liabilities	-779.83
24000 · Payroll Liabilities:24001 · 40...	-4,223.73
25000 · Direct Deposit Liabilities	12,598.59
Net cash provided by Operating Activiti...	81,180.71
FINANCING ACTIVITIES	
26000 · Owner's Draw	-72,759.24
Net cash provided by Financing Activiti...	-72,759.24
Net cash increase for period	8,421.47
Cash at beginning of period	35,506.43
Cash at end of period	**43,927.90**

Florida Technical Consultants, LLC
Statement of Cash Flows
January through December 2020

	Jan - Dec 20
OPERATING ACTIVITIES	
Net Income	56,527.30
Adjustments to reconcile Net Income to net cash provided by operations:	
11000 · Accounts Receivable	64,929.65
20000 · Accounts Payable	2,965.48
21002 · Wells Fargo CC 2149	176.91
21001 · Wells Fargo CC 6015	-212.65
22100 · Customer Deposit	-2,500.00
22300 · Due to Employee	333.17
22800 · Boynton CRA Loan	10,000.00
24000 · Payroll Liabilities	14,043.92
24000 · Payroll Liabilities:24001 · 40...	-30,027.03
25000 · Direct Deposit Liabilities	-12,598.59
Net cash provided by Operating Activiti...	103,638.16
FINANCING ACTIVITIES	
26000 · Owner's Draw	-76,131.73
31400 · Shareholder Distributions	-5,000.00
Net cash provided by Financing Activiti...	-81,131.73
Net cash increase for period	22,506.43
Cash at beginning of period	13,000.00
Cash at end of period	**35,506.43**

Key Personnel and Subcontractors

The following organization chart along with resumes show the proposed principal FTC staff with their individual qualifications, who will perform work as required if the firm is awarded a contract.



Key Personnel and Subcontractors



James Barton, P.E.
President

Professional Summary

James is the primary project contact for FTC and provides all project management functions, program development, GIS utility data build and on-site training. His background experience covers all program components with 20 years experience in engineering design and project management of water, sanitation and stormwater programs. These include water resources, infrastructure, rehabilitation, GIS implementation, environmental engineering, utilities and road construction. James has routinely integrated GIS technology with engineering, developing software tools to assist in system modeling, design, and construction administration. Since becoming an ESRI authorized GIS Trainer in 2003, he has provided training to over 75 students in various organizations and disciplines. His specialty is training for people specializing in utilities, public works and engineering as well as providing training for people with fire, police and city and county administrations.

Education

B.Sc. Civil Engineering, Queen's University, Kingston, Ontario, Canada - 1990

Professional Experience

- **President/Principal Engineer** - Florida Technical Consultants, Boynton Beach, FL
  2014 to present (10 years)
- **Senior Engineer** - Chen Moore & Associates, Ft. Lauderdale, FL
  2001 to 2014 (13 years)
- ***Water Engineer*** - CARE Canada/Unicef/US AID, Mozambique and Angola, Africa
  1991 to 2001 (9 years)

Registration

- Professional Engineer, State of Florida, 2003 (#59257)

Affiliations

- American Society of Civil Engineers (ASCE)
- American Water Works Association (AWWA)
- Florida Engineering Society (FES)
- Urban and Regional Information Systems Association (URISA)

Certifications

- ESRI Authorized GIS Trainer
- LEED Accredited Professional

Key Personnel and Subcontractors

Past Projects

- **Project:** Gasparilla Island Water Association GIS Support, Boca Grande, Florida
  Role: Project Engineer
  Description: FTC converted the City's CAD Atlas to GIS. ArcGIS Applications were developed, and the staff was trained to inventory and field verify features. Systems included water and sewer.

- **Project:** City of Marathon Hurricane Recovery, Marathon, Florida
  Role: Project Engineer
  Description: FTC worked extensively with the City of Marathon on post hurricane assessment and recovery after the catastrophic hurricane Irma hit the Florida Keys in 2017. Working along with the City, FTC staff utilized the FEMA Substantial Damage Estimator tool and integrated this tool with GIS to carry out damage assessment.

- **Project:** South Martin Regional Utility, Hobe Sound, Florida
  Role: Project Engineer
  Description: FTC converted the utility atlas to GIS including water and sewer. The process was complicated by the existing CAD parcel data being geographically incorrect in some cases necessitating field verification. Mobile apps were created in ArcGIS Online to validate data from the field.

Key Personnel and Subcontractors



Teresa Chapman
Program Manager

Professional Summary

Teresa has over 8 years of engineering and GIS implementation experience. In her capacity as Program Manager with FTC, she has utilized GIS in real-world engineering situations to improve informational management and decision support for both clients and their engineers. Teresa supports the data collection, tracking and analysis functions of her team for multiple municipalities and has performed utility design, permitting, bidding assistance and construction administration services throughout her career. She also has experience in water resources, sanitary sewer systems, infrastructure rehabilitation, and road construction and continues to expand her knowledge base.

Education

B.Sc. Ocean Engineering, Florida Atlantic University, Boca Raton, FL - 2010

Professional Experience

- **Program Manager** - Florida Technical Consultants, Boynton Beach, FL
  2019 to present (5 years)
- **Associate Engineer** - Chen Moore & Associates, West Palm Beach, FL
  2013 to 2018 (5 years)

Affiliations

- American Society of Civil Engineers (ASCE)
- American Water Works Association (AWWA)
- Florida Engineering Society (FES)
- International Propeller Club of the United States
- Palm Beach Countywide GIS Forum

Certifications

- InfoWater Training Certificate
- Stormwater Management Inspector
- MOT

Key Personnel and Subcontractors

Past Projects

- **Project:** Boynton Beach Utilities, Boynton Beach, Florida
  Role: Project Manager
  Description: Responsible for creating GIS Datasets to support modeling for potable water, sanitary sewer, reclaimed water, and stormwater systems. ArcGIS applications were developed to identify routine procedures to improve efficiency.

- **Project:** City of Westlake, Westlake, Florida
  Role: Project Manager
  Description: Worked with City staff, developers and field staff to manage plats as they are recorded with the Property Appraiser's office. Created an addressing scheme for the City following Palm Beach County's addressing methods. Converted CAD data of utilities to a GIS database.

- **Project:** Town of Palm Beach, Palm Beach, Florida
  Role: Project Manager
  Description: FTC converted the City's CAD Atlas to GIS. CAD text data was used to populate senior GIS geodatabases. Applications were developed and staff was trained to inventory and field verify features.

Key Personnel and Subcontractors



Matthew Davis, AICP
Project GIS Analyst

Professional Summary

Matt is certified by AICP as a Certified Planner and has a proven track record in developing and implementing GIS policies, open data software, advanced analysis systems, and architecture deployment of digital content. He's highly adept at delivering innovative initiatives, conducting site visits, providing predictive analysis, and executing improvement strategies focused on quality and consistency. Matt is skilled in monitoring budgets and drafting funding, resourcing, and status reports and he's considered an expert in leading, training, and empowering technical teams. Matt has been instrumental in building productive relationships with clients, technologists, businesses, and stakeholders. He brings to the table a strong background in Fast, Agile, Urban design processes, and technology implementation.

Education

PhD in Public Policy - National Security Studies, Liberty University, Lynchburg, VA - 2028 (est)
M.E. Engineering Management, University of Colorado, Boulder, CO - 2024 (est)
B.Arts, McMaster University, Hamilton, Ontario - 2018
Certificate in Visualizing Data, NYU Stern School of Business, New York, NY - 2020
Post Graduate Certificate in GIS, Fanshawe College, London, Ontario - 2011
Diploma in GIS and Urban Planning, Fanshawe College, London, Ontario - 2007

Professional Experience

- **Project AICP/GIS Analyst** - Florida Technical Consultants, Boynton Beach, FL
  2022 to present (2 years)
- **Strategic Innovation Officer** - City of Hallandale Beach, FL
  2019 to 2022 (3 years)
- **GIS Coordinator** - City of Lake Worth, Lake Worth, FL
  2018 to 2019 (2 years)
- **Senior GIS Technologist** - Haldimand County, Cayuga, Ontario
  2010 to 2018 (8 years)

Affiliations

- Urban and Regional Information Systems Association
- United States Geospatial Intelligence Foundation
- Atlantic Association of Geomatics and Planning
- American Planning Association (AICP)

- Congress for the New Urbanism (CNU-A)
- Canadian Association of Certified Planning Technicians (CPT)
- Canadian Institute of Planners (MCIP-I)

Past Projects

- **Project:** Village of Palm Springs Planning Department, Palm Springs, Florida
  Role: GIS Planning Consultant
  Description: Provided comprehensive digital planning support for the Village of Palm Springs by delivering report maps and cloud-hosted digital planning documents, including zoning and future land use maps. Also assisted in maintaining Conduits, the village's application used for public research. Additionally, we automated GIS parcel updates to enhance and support governmental operations, ensuring accurate and efficient data management for planning and decision-making processes.

- **Project:** Downtown Cayuga Conceptual Streetscape Design Plan, Haldimand County, Ontario
  Role: Urban Designer
  Description: Developed a conceptual streetscape design plan for downtown Cayuga. This project aimed to enhance the streets as integral parts of the community's public space system, involving community engagement through surveys and public meetings to capture the desires and expectations of the downtown business community.

- **Project:** Downtown Caledonia Improvement Strategies, Haldimand County, Ontario
  Role: Urban Designer
  Description: Developed the "Finding Quick Wins in Big Moves for Downtown Caledonia" document, incorporating community consultation to provide detailed physical improvement strategies for downtown Caledonia. This plan aimed to enhance the public realm, support community economic development, and align with the needs and aspirations of the community.

- **Project:** Hagersville Downtown Streetscape Plan, Haldimand County, Ontario
  Role: Urban Designer
  Description: Worked on the Hagersville Streetscape Plan to translate the County's broader Streetscape Plan into specific recommendations for downtown Hagersville. The plan focused on creating a central business area that serves as the heart of the community, enhancing pedestrian comfort, visual appeal, and local history while accommodating all users and modes of travel within the downtown area.

Key Personnel and Subcontractors



Professional Summary

Marcus is an expert in utility infrastructure having managed construction programs for several municipalities worth over $100 million during the last 25 years. He uses GIS to manage construction and assess the condition of infrastructure. Marcus's primary focus is working with field teams to grow the use of GIS in the organization. He is a result-oriented leader with extensive experience in collaborative planning, development and delivery of strategic projects and services through teams and organizations. Marcus has a proven ability to manage large, complex teams and projects delivering timely, cost-effective and high-quality results. He can initiate change and cross-functional process improvements and recommendations to facilitate efficient work-flow.

Marcus Austin, GC
Director of Field Operations

Education

A. Sc. Civil Engineering, Hudson Valley Community College, Troy, NY - 1987

Professional Experience

- **Director of Field Operations** - Florida Technical Consultants, Boynton Beach, FL
  2017 to present (7 years)
- **Director of Construction** - Chen Moore & Associates, Ft. Lauderdale, FL
  2002 to 2017 (15 years)
- **Project Manager** - Craven Thompson & Associates, Ft. Lauderdale, FL
  1992 to 2001 (9 years)
- **Project Manager / Designer** - The Anderson Group, Albany, NY
  1989 to 1992 (3 years)

Registration - General Contractor's License #1506546, State of Florida, 2003

Key Personnel and Subcontractors

Past Projects

- **Project:** Town of Palm Beach GIS Coordination, Palm Beach, Florida
  Role: GIS Project Manager
  Description: Involved in numerous utility design, permitting, construction services and GIS projects for the Town. Utility projects include Water and Drainage systems. Directly worked with Public Works Staff to inventory data and build datasets for tracking and public outreach. Worked closely with the GIS department to develop best practices, applications and training for various departments around the Town utilizing GIS data.

- **Project:** City of Miami Gardens GIS Coordination, Miami Gardens, Florida
  Role: GIS Project Manager
  Description: Assists the City with various GIS tasks including Stormwater System Updates, Stormwater Cleaning Tracker, Express Bus Routes, Bus Shelter Inventory and various PDF maps used for informational distribution.

- **Project:** FEMA Research, West Palm Beach, Florida
  Role: GIS Project Manager
  Description: Assisted the City of West Palm Beach with researching Elevation Certificates from the past 5 years. Certificates were checked to verify compliance with FEMA standards and corrections were sent to surveyors in an attempt to obtain a correct form. Elevation Certificates pertaining to “Finished Construction” were given a reference number and scanned into a database. Certificates were then implemented into a GIS map and represented as a point in the corresponding location. Hyperlinks were added to the point to allow quick access to original documents.

Key Personnel and Subcontractors



Steve Bonnett
GIS Analyst

Professional Summary

Steve served as GIS Manager at Broward County Water/Wastewater Services for over 17 years. He was educated as an engineer but transitioned to GIS approximately 24 years ago. He oversaw the day-to-day GIS operations for the Utility. He guided the GIS from old ArcInfo coverages to a current high availability enterprise GIS. He managed an Oracle SDE geodatabase with a geometric network. He managed a staff of four individuals who were highly educated and experienced. His skills include Enterprise GIS, SDE geodatabases, geometric networks, AutoCAD, and various ESRI software extensions. Prior to coming to the County, he was the GIS manager for a town in Oregon for three years.

Education

Florida Atlantic University – GIS
Oregon State University – Engineering
Linn-Benton Community College – Civil Engineering Technology - Drafting

Professional Experience

- **GIS Analyst** - Florida Technical Consultants, Boynton Beach, FL
  2019 to present (5 years)
- **GIS Manager**- Broward County Water/Wastewater Services, Pompano Beach, FL
  2012 to - 2019 (7 years)

Certifications

- GISP - 2013

Key Personnel and Subcontractors

Past Projects

- **Project:** Broward County Water/Wastewater Service, Pompano Beach, FL
  Role: Project Manager
  Description: Mr. Bonnett served for 17 years as the Project Manager and liaison to the Consultant in converting old ArcInfo coverages into an enterprise SDE geodatabase. He was responsible for designing the database schema, QA/QC of the existing data, testing the deliverables from the consultant, and then performing the final data load. After the data load, a geometric network was created. The results of this project resulted in 75% reduction in time inputting GIS data from asbuilts into the GIS enterprise geodatabase.

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
#1	10/18/2024
# 2	10/28/2024
# 3	11/07/2024

PROPOSER: Florida Technical Consultants, LLC
(Company Name)

(Signature)

James Barton, P.E., LEED AP, President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 10 years

(2) State of Florida business tax receipt type and number: 47-1886339

(3) County (state county) business tax receipt type and number: Florida/Palm Beach

(4) City business tax receipt license type and number: Boynton Beach: 25-00059703

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

FTC is a Civil Engineering and Land Planning consulting firm offering specialized GIS (Geographic Information Systems) consulting services to governmental agencies and private companies in Palm Beach and the surrounding counties in Central and South Florida.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Pembroke Pines

Address: 8300 South Palm Drive,

City, State, & Zip Code: Pembroke Pines, FL 33025

Contact's Name & Phone #: Michael Bailey, P.E., / PH: 954-518-9060

Company Name: Gasperilla Island Water Association

Address: Post Office Box 310

City, State, & Zip Code: Boca Grande, FL 33921-0310

Contact's Name & Phone #: Ronald Bolton / PH: 954-593-3823

Company Name : City of Dania

Address: 100 W. Dania Blvd.

City, State, & Zip Code: Dania Beach, FL 33004

Contact's Name & Phone #: Eleanor Norena / PH: 954-924-6805 X 3645

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: South Martin Reginal Utility (SMRU)

Address: 9000 SE Athena Street

City, State, & Zip Code: Hobe Sound, FL 33475

Contact's Name & Phone #: Dave Thomas / PH: 772-284-4205

Company Name: City of Boca Raton

Address: 4101 Glades Road

City, State, & Zip Code: Boca Raton, FL 33421

Contact's Name & Phone #: Talia Garcia / PH: 561-338-7307

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: N/A

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

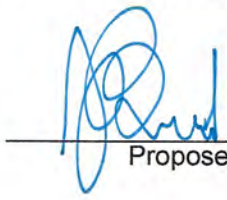
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



James Barton, P.E.
Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and

✓ _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: James Barton, P.E.

Title: President

Sworn and subscribed before me this

28th day October 24

Notary Public
State of Florida at Large

My commission expires:

JUDITH A. CLARK
Notary Public-State of Florida
Commission # HH 565628
My Commission Expires
July 22, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM
MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Palm Beach)

James Barton, P.E., LEED AP, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Florida Technical Consultants, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

James Barton, P.E., LEED AP
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Palm Beach)

BEFORE ME, the undersigned authority, James Barton, P.E., President personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that James Barton, P.E., President executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Notary Public
State of Florida At Large

My commission expires:

JUDITH A. CLARK
Notary Public-State of Florida
Commission # HH 565628
My Commission Expires
July 22, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: James Barton, P.E.

Title: President

Sworn and subscribed before me this
28th day of October 2024

Notary Public
State of Florida at Large

My commission expires:

JUDITH A. CLARK
Notary Public-State of Florida
Commission # HH 565628
My Commission Expires
July 22, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM
MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Florida Technical Consultants, LLC

Address: 2240 Woolbright Road, Suite 400, Boynton Beach, FL 33426

Phone No.: 954-914-8488

Email Address: jbarton@fltechinc.com

Contact Person (Regarding This Form): James Barton, P.E., President

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No ✓
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** ✓
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 13

Form **W-9**
(Rev. January 2009)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
Florida Technical Consultants, LLC

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☑ LLC Corporation ☐ Partnership ☐ Other ▶ ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
2240 Woolbright Road, Suite 400

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code
Boynton Beach, FL 33426

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Social security number

or

Employer identification number
4 7 1 8 8 6 3 3 9

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ▶ — Date ▶ 10/28/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2009)

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Florida Technical Consultants, LLC

Authorized Signature: _____

Print Name: James Barton, P.E., LEED AP

Title: President

Date: 10-28-2024

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 09/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER

Harvey E. Oyer Jr. Inc.
Oyer, Macoviak and Associates
1903 S Congress Ave Ste 350
Boynton Beach FL 33426

CONTACT NAME: Robert Macoviak
PHONE (A/C, No, Ext): (561) 732-9305 **FAX (A/C, No):** (561) 364-9848
E-MAIL ADDRESS: rmacoviak@oyerinsurance.com

INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A :	Continental Casualty	20443
INSURER B :	Transportation	20494
INSURER C :	Hiscox	10200
INSURER D :	Continental Casualty	20443
INSURER E :	BCS Insurance Company	38245
INSURER F :		

INSURED

FLORIDA TECHNICAL CONSULTANTS LLC
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

COVERAGES **CERTIFICATE NUMBER:** CL2493006537 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:			6021699408	10/25/2024	10/25/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Pkg Arch/Engr/Survey	$ 2,000,000 $ 1,000,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $
A	AUTOMOBILE LIABILITY ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY			6021699408	10/25/2024	10/25/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) 	$ 1,000,000 $ $ $ $
D	☒ UMBRELLA LIAB ☒ OCCUR EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $			7092541083	10/25/2024	10/25/2025	EACH OCCURRENCE AGGREGATE 	$ 1,000,000 $ 1,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N ☐ (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		6025101036	02/24/2024	02/24/2025	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liability			P100.213.591.8	04/18/2024	04/18/2025	Aggregate Each Claim	2,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Florida Technical Consultants LLC
2240 Woolbright Rd Ste 400
Boynton Beach FL 33426

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03) **The ACORD name and logo are registered marks of ACORD**

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

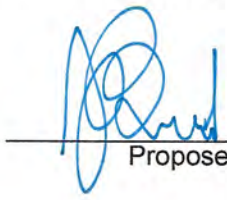
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



James Barton, P.E.
Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Palm Beach)

James Barton, P.E., LEED AP, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Florida Technical Consultants, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By:

James Barton, P.E., LEED AP
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Palm Beach)

BEFORE ME, the undersigned authority, James Barton, P.E., President personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that James Barton, P.E., President executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Notary Public
State of Florida At Large

My commission expires:

JUDITH A. CLARK
Notary Public-State of Florida
Commission # HH 565628
My Commission Expires
July 22, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Required Information

Florida Technical Consultants

Corporate Registration

State of Florida
Department of State

I certify from the records of this office that FLORIDA TECHNICAL CONSULTANTS, LLC is a limited liability company organized under the laws of the State of Florida, filed on January 21, 2014.

The document number of this limited liability company is L14000011037.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on January 8, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, the Eighth day of January, 2024

Secretary of State

Tracking Number: 7376334915CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

James Barton Engineering License

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

BARTON, JAMES H.

12008 NORTH LAKE DRIVE
BOYNTON BEACH FL 33436

LICENSE NUMBER: PE59257

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

DBPR Engineering Business Registry

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *8:24:05 AM 2/22/2023*

Licensee Information

Name:	FLORIDA TECHNICAL CONSULTANTS, LLC (Primary Name)
Main Address:	533 533 EAST OCEAN AVENUE SUITE 02 BOYNTON BEACH Florida 33435
County:	PALM BEACH

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	30931
Status:	Current
Licensure Date:	11/26/2014
Expires:	

Special Qualifications | **Qualification Effective**

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. Copyright 2007-2010 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

Matthew Davis AICP Certification

AICP

This certificate hereby qualifies

Matthew Davis

as a member with all the benefits of a Certified Planner and a commitment to the AICP Code of Ethics and Professional Conduct.

Certified Planner Number: 35262

Joel Albizo, FAICP, CM
Chief Executive Director

Mitchell J. Silver, FAICP
President

American Institute of Certified Planners

https://www.credly.com/go/70IBkCT3

Required Information

Florida Technical Consultants

Certificate of Qualifications

CERTIFICATE OF QUALIFICATIONS

Consultants Competitive Negotiation Act (CCNA)

This certificate is awarded to

Florida Technical Consultants, ♦LC

105 - Storm Sewer Design
106 - Water Dist/Sewer Collect/System & Force Main Design
119 - Civil Engineering

City of West Palm Beach

LQ Jba–Levengood, CPPO, CPPB
Procurement Official

August 18, 2025
Expiration Date

South Florida Water Management District SBE

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

April 19, 2024

REGISTERED VENDOR NO.: 122171

Mr. James Barton, LEED AP, President
Florida Technical Consultants, LLC
2240 Woolbright, Suite 400
Boynton Beach, FL 33426

CERTIFICATION EFFECTIVE DATE:
July 1, 2024

CERTIFICATION EXPIRATION DATE:
July 1, 2027

Dear Mr. Barton:

Congratulations, the South Florida Water Management District (District) has recertified your firm as a Small Business Enterprise (SBE). This certification is valid for three (3) years and may **only** be applied when business is conducted in the following area(s):

Professional and Civil Engineering; GIS Services; GIS Training; Permitting Services; Engineering Data and Development Updating; Construction Inspections.

Your submittal of bids or proposals to supply other products or services outside of the specialty area(s) noted above will not count toward SBE participation. If you require certification in other specialty areas, please contact the Procurement Bureau, SBE Section, for additional information.

Renewal is required every three (3) years and should be requested a minimum of 45 days prior to the above expiration date.

If any changes occur within your company during the certification period such as ownership, affiliate company status, address, telephone number, licensing status, gross revenue, or any information that relates to your SBE Certification status, you must notify this office in writing immediately. It is imperative that we maintain current information on your company at all times.

Certification is not a guarantee that your firm will receive work, nor an assurance that your firm will remain in the District's vendor database.

We look forward to a mutually beneficial working relationship.

Sincerely,

Jennifer Dollar
SBE Program Specialist
Procurement Bureau

JD/ds

3301 Gun Club Road, West Palm Beach, Florida 33406 • (561) 686-8800 • 1-800-432-2045
Mailing Address: P.O. Box 24680, West Palm Beach, FL 33416-4680 • www.sfwmd.gov

Certified Business Entity (CBE) Certification

BROWARD COUNTY FLORIDA

Office of Economic and Small Business Development

Governmental Center Annex
115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301 • 954-357-6400 • FAX 954-357-5674 • TTY 954-357-5664

This Certificate is Awarded to:

FLORIDA TECHNICAL CONSULTANTS, LLC

As set forth in the Broward County Business Opportunity Act of 2012, the certification requirements have been met for:

County Business Enterprise (CBE)
Anniversary Date: September 20th

Authorized Representative

The Office of Economic and Small Business Development must be notified within 30 days of any material changes in the business which may affect ownership and control. Failure to do so may result in the revocation of this certificate and/or imposition of other sanctions.

A Service of the Broward County Board of County Commissioners
www.broward.org/smallbusiness

Palm Beach County SBE Certification

Palm Beach County
Office of Equal Business Opportunity

Certifies That

Florida Technical Consultants, LLC.

Vendor # **VS0000002820**

is a Small Business Enterprise (SBE) as prescribed by section 2-80.21 - 2.80.30 of the Palm Beach County Code for a three year period from
June 30, 2021 to June 29, 2024

The following services and/or products are covered under this certification:

Civil Engineering; Highways; Streets; Airport Pay-Parking Lots Engineering; Mapping Services, Digitized, Cartography; Waste Water Treatment Engineering; Water Supply, Treatment, and Distribution/Engineering

Allen Gray, Manager
05/04/2021

PALM BEACH COUNTY FLORIDA

Palm Beach County Board of County Commissioners

Dave Kerner, Mayor
Robert S. Weinroth, Vice Mayor
Maria G. Marino
Gregg K. Weiss
Maria Sachs
Melissa McKinlay
Mack Bernard

County Administrator
Verdenia C. Baker

West Palm Beach Small Business Certification

SMALL BUSINESS CERTIFICATION

The City of West Palm Beach's Small Business Program

Certifies that

FLORIDA TECHNICAL CONSULTANTS, LLC

Has met the necessary requirements for certification as a Small Business under the Small Business Program as prescribed by the City of West Palm Beach's Ordinance Number 3366-00.

The following List of Services and/or Product are covered under this certification:

* * * *

- Geographic Information Systems (GIS)
- Mapping Services, Digitized, Cartography
- Engineering Services, Professional: Civil, Highways; Streets; Airport Pay-Parking Lots – Engineering
- Waste Water Treatment, Water Supply

* * * *

Issued by the City of West Palm Beach for a three year period January 7, 2022 to January 6, 2025

Certificate Vendor Number: 1052651

Frank Hayden
Director Office of Equal Opportunity

Florida Technical Consultants

Required Information

Boynton Beach - Business Tax Receipt

City of Boynton Beach Certificate of Use/Business Tax Receipt

Expires on September 30, 2025

Business Control Number: 0039492
Date Issued: 09/25/24
Business Name: Florida Technical Consultants
Business Location: 2240 W Woolbright Rd 400

Any changes in name, address, suite, ownership, nature of business, etc. will require a new application.

COUBTR Number	Classification Code	Classification	Additional Information
25-00059703	CU2	CERT OF USE & OCC COMM	

City of Boynton Beach
100 E. Ocean Ave. • Boynton Beach, FL 33435-0190

PBC - Business Tax Receipt

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving you.

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

"LOCATED AT"
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER	BARTON JAMES	69937	U24.572340 9/26/2024	36.30	0401152436

This document is valid only when receipted by the Tax Collector's Office.

FLORIDA TECHNICAL CONSULTANTS LLC
FLORIDA TECHNICAL CONSULTANTS LLC
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2018106539
EXPIRES: 9/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving you.

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

"LOCATED AT"
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER BUSINESS	FLORIDA TECHNICAL CONSULTANTS LLC	69911	U24.572340 9/26/2024	36.30	0401152436

This document is valid only when receipted by the Tax Collector's Office.

FLORIDA TECHNICAL CONSULTANTS LLC
FLORIDA TECHNICAL CONSULTANTS LLC
2240 WOOLBRIGHT RD STE 400
BOYNTON BEACH FL 33426

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2018106537
EXPIRES: 9/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

Coral Springs Tax Receipt

CORAL SPRINGS
— BUSINESS TAX OFFICE —
www.CoralSprings.org/businesstax

Development Services Department
Business Tax Office
9500 West Sample Road, Coral Springs, FL 33065
Mon-Thurs: 7:30AM - 5PM, Fri: 7:30AM - 2:30PM
Phone: 954-344-5964

LOCAL BUSINESS TAX RECEIPT

FLORIDA TECHNICAL CONSULTANTS LLC
2728 UNIVERSITY DR BLDG 2700
CORAL SPRINGS FL 33065

License #: BT-2347
Type of Business: BUSINESS TAX RECEIPT GENERAL BUSINESSES
Expiration Date: September 30, 2024
Business Location 2728 UNIVERSITY DR

POST THIS BUSINESS TAX RECEIPT IN A CONSPICUOUS PLACE

ALL WINDOW SIGNS SHALL COMPLY WITH LAND DEVELOPMENT CODE CHAPTER 18

CONDITIONS
(If no conditions exist, then TYPE OF BUSINESS is only condition)

Broward County Tax Receipt

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

Business Name: JAMES H BARTON
Receipt #: 315-280623
Business Type: ENGINEER (ENGINEER)

Owner Name: FLORIDA TECHNICAL CONSULTANTS LLC
Business Location: 2728 UNIVERSITY DR
CORAL SPRINGS
Business Phone: 954-914-8488
Business Opened: 10/11/2016
State/County/Cert/Reg: PE59257
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		1		

For Vending Business Only
Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt Fee 30.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:
FLORIDA TECHNICAL CONSULTANTS LLC
533 E OCEAN AVE STE 2
BOYNTON BEACH, FL 33435

Receipt #WWW-22-00274350
Paid 09/11/2023 30.00

2023 - 2024

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

Business Name: JAMES H BARTON
Receipt #: 315-280623
Business Type: ENGINEER (ENGINEER)

Owner Name: FLORIDA TECHNICAL CONSULTANTS LLC
Business Location: 2728 UNIVERSITY DR
CORAL SPRINGS
Business Phone: 954-914-8488
Business Opened: 10/11/2016
State/County/Cert/Reg: PE59257
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		1		

Signature
For Vending Business Only
Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt #WWW-22-00274350
Paid 09/11/2023 30.00

CITY OF Opa-Locka
REQUEST FOR QUALIFICATIONS
RFQ 24-1028200
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

SWORN STATEMENT UNDER F.S. SECTION 287.133(3) (A), ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Bid, Proposal or Contract for RFQ 24-1028200.

2. This sworn statement is submitted by (entity)Florida Technical Consultants whose business address is 2240 Woolbright Rd,# 400, Boynton Bch, FL 33426and (if applicable) Federal Employer Identification Number (FEIN) is 47-1886339
(If a Sole Proprietor and you have no FEIN, include the last four (4) digits of your Social Security Number: _ _ _ _ _ .)

3. My name is James Barton, P.E. and my relationship to the entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(a) (g). Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any proposal or contract for goods or services to be provided to any public entity or any agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

5. I understand that "convicted" or "conviction" as defined in paragraph 287.133(a) (b), Florida Statutes, means finding of guilt or a conviction of a public entity crime with or without an adjudication of guilt, in any federal or state trial court of records relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1) (a), Florida Statutes, means:

   1. A predecessor or successor of a person convicted of a public entity c1ime; or

   2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The City of Fernandina Beach, Florida ownership by one of shares constituting a controlling income among persons when not for fair interest in another person, or a pooling of equipment or income among persons when not for fair market value under a length agreement, shall be a prima facie case that one person controls another person. A person who was knowingly convicted of a public entity crime, in Florida during the preceding 36 months shall be considered an affiliate.

CITY OF OPA-LOCKA
REQUEST FOR QUALIFICATIONS
RFQ 24 - 1028200
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

7. I understand that a "person" as defined in Paragraph 287.133(1) (e), Florida Statutes, means any natural person or entity organized under the laws of the state or of the United States with the legal power to enter into a binding contract for provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies)

✓ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

__ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. (Please attach a copy of the final order.)

__ The person or affiliate was placed on the convicted FIRM list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in public interest to remove the person or affiliate from the convicted FIRM list. (Please attach a copy of the final order.)

__ The person or affiliate has not been placed on the convicted FIRM list. (Please describe any action taken by, or pending with, the Department of General Services.)

11/07/2024
Signature Date:

STATE OF FLORIDA
COUNTY OF Palm Beach

PERSONALLY, APPEARED BEFORE ME, the undersigned authority, who, after first being sworn by me, affixed his/her signature at the space provided above on this 7th day of November, 20 24, and is personally known to me, or has provided _____ as identification.

JUDITH A. CLARK
Notary Public-State of Florida
Commission # HH 565628
My Commission Expires
July 22, 2028

Notary Public
My Commission expires: _____

THIS FORM MUST BE INCLUDED WITH BID/PROPOSAL

SECTION 13

Form **W-9**
(Rev. January 2009)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
Florida Technical Consultants, LLC

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☑ LLC Corporation ☐ Partnership ☐ Other ▶ ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
2240 Woolbright Road, Suite 400

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code
Boynton Beach, FL 33426

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Social security number

or

Employer identification number
4 7 1 8 8 6 3 3 9

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ▶ — Date ▶ 10/28/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2009)

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

CITY OF OPA-LOCKA | RFQ. 24-102820



Prepared by GOAL Associates

In Partnership with

- Chen Moore and Associates
- Stantec Consulting
- Hadonne Corporation
- GEOSOL, Inc
- Cyriacks Environmental Consulting Services, Inc.

I. Letter of Interest

November 12, 2024

Jay Bergel
City of Opa-Locka
780 Fisherman Street
Opa-Locka, Florida 33054

Re: Architectural and Engineering Consulting Services | RFQ No. 24-1028200

Dear Mr. Bergel:

GOAL Associates Inc., along with our subconsultants (**GOAL Team**), are pleased to submit our team's qualifications to the City of Opa-Locka to provide Architectural and Engineering Consulting Services in **Civil Engineering, Traffic Engineering, Construction Testing and Inspections, Utilities Engineering and General Consulting Engineering**. Since our inception in January 2014, **GOAL Associates Inc.** has undertaken and successfully completed several projects within the South Florida Region, demonstrating an ongoing commitment to serving this community. This dedication has fostered sustained growth for our firm while providing excellent services for several municipal clients, government agencies, and contractors.

GOAL Associates has partnered with a carefully selected multidisciplinary team of highly qualified professionals well versed with the key elements that will drive projects under this contract. Our team offers highly motivated staff who are solution driven, have local area knowledge, County and municipal experience, and are committed to making this contract their highest priority and delivering exceptional results.

As the prime consultant for this continuing services contract, GOAL Associates will oversee overall project management and administration, quality control and assurance, roadway, signing and pavement markings, signals and lighting, transportation planning, traffic and safety studies and public involvement coordination. Our team includes:

Chen Moore and Associates, Inc. (Roadway support, Utility Engineering, Permitting, Drainage, Landscape Architecture and Construction Inspection), **Stantec Consulting Services Inc.** (Electrical and Mechanical Engineering Support), **Hadonne Corporation** (Engineering Support, Utility Engineering, Survey and Sub-Surface Utility Engineering (SUE)) **GEOSOL, Inc.** (Geotechnical Engineering and Material Testing) and **Cyriacks Environmental Consulting Services, Inc. (CECOS)**

(Environmental Evaluation). Together, we are pre-qualified to provide comprehensive services in **Civil Engineering, Transportation Planning and Traffic Engineering**, **Construction Testing and Inspections** and **General Consulting Engineering**.

Our Team's broad and extensive experience with Miami-Dade County projects, as well as FDOT District 4 and 6, offers a unique blend of talents capable of handling any task on this contract. Our ability to quickly mobilize resources allows us to innovate and deliver the quality the City of Miami Gardens expects from its consultants.

GOAL Associates has established the following key primary objectives to ensure a successful contract:

- **Responsiveness** – The key to successful projects is effective communication and clear coordination of all work efforts. The **GOAL Team** has highly available redundant resources ready to begin work on Day 1.
- **Effective Management** – We provide immediate response to requests and continually monitor all assignments to ensure that tasks are appropriately staffed and completed on time and within budget.
- **Flexibility** – We adapt to changing needs, not only with the wide range of technical expertise required, but also by assisting in the implementation of any new initiatives by the city.
- **Quality** – Our QA/QC process, involving peer and independent technical reviews, ensures quality deliverables. Our experience in conducting engineering reviews for clients, as well as our in-house QA/QC process are valuable assets.

We have included details of relevant projects with similar scope in the Executive Summary and the Technical Information sections of this proposal.

I, **Godfrey Lamptey, PE, PTOE,** will serve as the **GOAL Team** Contract Manager responsible for the day-to-day management of the contract while maintaining excellent communication and coordination between the City and the **GOAL Team**. With over 22 years of experience across the spectrum, from planning through design to construction, I have successfully managed several similar contracts within Broward, Miami-Dade, and several other Counties and local municipalities within the South Florida Region. My multi-discipline background, strong technical skills, combined with my management capabilities and a proven

track record of delivering projects with accelerated schedules make me the ideal candidate to manage this Contract.

The successful and timely completion of projects under this contract requires a consulting team with exceptional credentials, relevant experience and a deep understanding of local issues, as well as the ability to take an insider's approach to the project. The GOAL Team is committed to providing the city with sound engineering solutions, experience, cost-saving ideas, and the quality and depth of staff to serve you efficiently and responsively. As your contract manager, you have my personal commitment to achieve your goals for projects under this contract. We appreciate this opportunity and look forward to working with you on this Contract.

Thank you for your confidence and consideration of the GOAL Team.

Sincerely



GOAL Associates Inc.
Godfrey Lamptey, P.E., PTOE
Principal /Contract Manager

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
GOAL Associates Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Godfrey Lamptey, P.E., PTOE Title: President

EMAIL ADDRESS: godfrey.lamptey@goalassociates.com

MAILING ADDRESS:

Street Address: 14750 NW 77th Court, Suite 320.

City, State, Zip: Miami Lakes, Florida 33016

TELEPHONE:

(786) 600-3350

FAX:

( )

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: January 24, 2014

State of Incorporation/Organization: State of Florida/Department of State

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Public Involvement Coordination

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Hadonne Corporation
Chen Moore & Associates, Inc.
Stantec Consulting
Geosol, Inc.
Cyriacks Environmental Consulting Services, Inc.

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: G Lamptey Date: 11/11/2024

Print name: Godfrey Lamptey, PE, PTOE Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

CITY OF OPA-LOCKA | RFQ. 24-102820



II. Letter of Interest

III. Table of Content

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IV. Executive Summary

EXECUTIVE SUMMARY

GOAL Associates (GOAL) is excited for the opportunity to submit our request for qualifications (RFQ #24-1028200) to provide architectural and engineering services for the City of Opa-Locka. We have assembled a team of local professionals, with the right balance of engineering knowledge and experience, innovative concepts, latest technologies, and a project team that is responsive, committed, and consistently delivers high quality products for our clients. Our team represents a cohesive unit, having worked on numerous projects together.

GOAL Associates Inc. is a full-service, multi-disciplinary engineering and planning firm specializing in roadway design (municipal and county roads, arterials and roundabouts as well as expressway), transportation planning, traffic operations and safety, civil and land development, traffic data collection, transportation statistics, Traffic Signal and Roadway Lighting Design, Intelligent Transportation Systems (ITS) engineering, public involvement, and infrastructure management. Our team has extensive utility coordination and utility relocation / upgrade experience as well to support our projects. We are a **certified Disadvantage Business Enterprise (DBE) and Minority Business Enterprise (MBE) as well as Miami-Dade and Broward County Business/Small Business Enterprise (CBE/SBE)**, qualified in the following FDOT work types: 2.0, 3.1, 3.2, 3.3, 6.1, 6.2, 6.3.1, 6.3.2, 6.3.3, 7.1, 7.2, 7.3, 10.1, 13.3, 13.4, 13.5, 13.6, 13.7. Since its inception in January 2014, GOAL Associates Inc. has undertaken and successfully completed several projects within the South Florida Region with an ongoing commitment to serving this community. These projects include civil site design, multilane roadway widening, drainage analysis, traffic and safety analysis, signalization & lighting, complete streets, multimodal corridor development, multimodal trail evaluation and design, design/build transportation projects and multi-level interchanges with complex geometric and constructability challenges. GOAL is known for the creativity of its solutions and the sense of urgency we bring to every project.

The GOAL Advantage

- Locally based within Miami-Dade County
- Miami-Dade Certified CBE Firm
- Certified DBE and SBE
- 10 Years in business with key staff who have worked together for over 20 years in Civil Engineering
- Delivered several Statewide projects within South Florida
- Conversant with Miami-Dade County permitting agencies.
- Long history and knowledgeable of Miami-Dade County procedures and policies

At **GOAL,** we take a clients'-eye view of our work by planning and designing to accomplish the client's goals in the most effective and efficient manner. Among our primary goals is the ability to serve our clients and the communities in which we live and work. Our principals have over 50 years of active experience across the spectrum from planning to construction. GOAL Associates is a Miami-Dade County Certified prequalified Architectural and Engineering firm, Small Business

Enterprise (SBE) Firm as well as a Disadvantage Business Enterprise (DBE). We have experience working with state and municipal clients throughout Florida including, Florida Department of Transportation (FDOT), Florida's Turnpike Enterprise (FTE), Miami-Dade County, Broward County, Palm Beach County, and Greater Miami Expressway Agency (GMX).

PROJECT TEAM

In order to provide the city with a deep pool of resources, we have assembled a top-notch cohesive team with exceptional technical competence and state of the art technologies to deliver innovative solutions for the city. GOAL Associates will serve as the prime consultant for this continuing services contract and will be responsible for overall project management and administration, quality control and assurance, roadway, traffic and safety analysis, and public involvement coordination. We have teamed up with **Chen Moore and Associates, Inc.** (Roadway support, Utility Engineering, Permitting, Drainage, Landscape Architecture and Construction Inspection), **Stantec Consulting Services Inc.** (Electrical and Mechanical Engineering), **Hadonne Corporation** (Engineering Support, Utility Engineering, Survey and Sub-Surface Utility Engineering (SUE)) **GEOSOL, Inc.** (Geotechnical Engineering and Material Testing) and **Cyriacks Environmental Consulting Services, Inc. (CECOS)** (Environmental Evaluation).

Our team members have a long history of working together on several projects throughout the state but more importantly within Miami-Dade County. Several of **GOAL Associates, Inc.'s key staff** have worked together for 20 to 30 years with key team members from our teaming partners. In fact, **Godfrey Lamptey's GOAL President** and **Robert Carballo GOAL's Chief Engineer** worked together several years ago delivering various infrastructure projects within the City of Opa-locka and are proud to have been part of the growth of the city during their tenure with Stantec Consulting Services (formerly C3TS).

Our Team has experience working with state and municipal clients in the disciplines required for this solicitation. Our Team composition and structure allows us to pull together the right talent and experience to effectively serve you at the various project phases from planning, community engagement, permitting, through to design and construction**.** Together, we are qualified in the **Civil Engineering and Traffic Engineering categories.** The GOAL Team has worked together on several past projects, and we are confident in the high quality and professionalism of our team members. Our team's current workload and depth of resources is such that we have more than sufficient capacity to satisfy the contract requirements.

SUB CONSULTANTS

Founded in 1986, **Chen Moore and Associates, Inc. (CMA)** is a Florida Corporation specializing in civil engineering, water resources, water and sewer, landscape architecture, electrical engineering, transportation, planning, irrigation, environmental, and construction administrative services. The firm has its headquarters in Fort Lauderdale, with regional offices in Miami, West Palm Beach, Orlando (Maitland), Tampa Bay (St. Petersburg), and Jacksonville, and additional offices in Jupiter, Port St. Lucie, Sarasota, Gainesville, Tallahassee, Atlanta, Raleigh (Cary) and Knoxville. The firm commits to providing responsive quality services while meeting the schedules and specific project needs of our clients. CMA has successfully worked for municipalities in Florida for over three decades, including experience with federally grant funded projects.

The **Stantec** community unites more than 31,000 employees working in over 450 locations across 6 continents. Our local strength, knowledge, and relationships, coupled with world-class expertise, allow us to go anywhere and meet our clients' needs in more creative, personalized ways. Since 1954, we have collaborated across disciplines and industries to bring buildings, energy and resource, and infrastructure projects to life. One of the best resources of the Stantec team is having architecture and MEP services in house. Our architectural, structural and MEP professionals work with state-of-the-art software such as REVIT and Arcsys 3D which allows for 3D modelling and better conflict detection and resolution capabilities. The design team can create CAD plans from old blueprints as well as design new projects from inception. And knowledge of the Florida Building Code and local Land Development Codes allows the designers to work more efficiently. Our portfolio includes thousands of highways and rural byways, toll roads, and urban streets serving every possible mode of transport, in every climate and across every terrain. Each project is customized to satisfy client needs and support connections within and outside the local community.

Hadonne Corporation is certified by the State of Florida. Hadonne boasts an impressive team of professionals, including multiple licensed surveyors holding Professional Surveyor and Mapper (PSM) licenses, and Civil Enginees with exceptional land development and utility exerptise. These credentials underscore Hadonne's commitment to delivering high-quality services and solutions in our respective fields. Our expertise and licensure not only enhance the company's reputation but also ensure adherence to the stringent standards set by the State of Florida. Our robust team composition positions Hadonne as a trusted partner for a wide range of projects requiring surveying and civil engineering.

Geosol, Inc. (GEOSOL), is a small professional firm that was established in April of 2000. Since its inception, the firm has grown from 2 to 15 employees. GEOSOL is certified as a Small Business Enterprise (SBE), Disadvantaged Business Enterprise (DBE) by FDOT as well as Minority Business Enterprise (MBE) by FDOT and qualified under FDOT's Work Groups 9.1, 9.2, 9.4.1 and 9.4.2. The firm provides

geotechnical engineering and testing services, including subsurface exploration studies, laboratory testing, engineering, consulting, and design of foundation systems. The firm has a reputation for providing high quality, creative and cost-effective geotechnical engineering solutions for clients in the public sector. GEOSOL has become very actively involved in the rapid growth of South Florida and has already participated as a Soils, Foundations and Materials Testing sub-consultant in more than five hundred major projects. GEOSOL clients include FDOT D4, Tri-County Commuter Rail Authority, Broward County, Miami-Dade County Transit Authority, County Housing Agency, Miami-Dade County Public Works Department, and South Florida Counties. GEOSOL engineers have over 125 years of combined geotechnical engineering experience and knowledge to evaluate subsurface conditions to provide sound, practical and cost-effective foundation and earthwork design solutions and recommendations.

Cyriacks Environmental Consulting Services, Inc. (CECOS) was formed in 2003 to provide public and private sector clients with high quality, professional environmental and ecological consulting services. Our approach is to provide our clients with innovative solutions to avoid and minimize impacts to our natural resources, integrate projects into the environment, and achieve the goals of our clients in a cost-effective manner. CECOS provides a wide range of environmental and ecological consulting services including NEPA documentation, environmental permitting, environmental monitoring and permit compliance, mitigation and the investigation and analysis of impacts to terrestrial, wetland and coastal marine resources in tropical and subtropical environments.

A. KEY PROJECT PERSONNEL

Godfrey Lamptey, PE, PTOE – Contract Manager (GOAL)

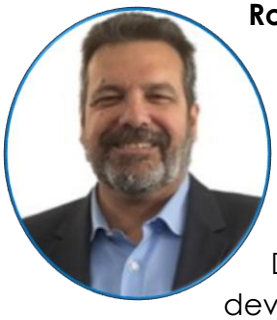


Godfrey Lamptey, P.E., PTOE has over 22 years of technical and multi-discipline experience in the areas of transportation planning and engineering, project development, traffic operations and safety, and highway design. He is experienced in developing minor, major, and complex roadway projects utilizing both conventional Design-Bid-Build and Design-Build methods of project delivery. This experience includes development of widening, resurfacing and reconstruction plans, planning studies and reports, traffic control and Stormwater Pollution Prevention (SWPP) plans, signalization, lighting and signing and marking plans, and public involvement.

Godfrey has served as Project Manager, Engineer-of-Record and Quality Control/Assurance Engineer on numerous successfully completed complex roadway design projects within Miami-Dade, Broward, and Palm Beach County and several other Counties and municipalities within the state. Godfrey's management approach is dynamic and proactive. He possesses a diverse skill set and comprehensive understanding of multidisciplinary contracts affording him the ability to recognize the City Opa-Locka's specific needs and concerns. He worked with the city in 2013 on the Phase I of the City's **Transportation Master Plan and Enhancement Study.**

Godfrey's ability to ask the right questions helps streamline the scoping and negotiation process for each Task Work Order (TWO) and fulfill any tasks with great attention to detail, providing the City with high-quality and timely deliverables.

Robert T. Carballo, P.E. (GOAL) – Deputy Contract Manager and Chief Engineer



Robert T. Carballo, PE (FL, GA) with over 38 years of experience has a Bachelor of Science in Civil Engineering (BSCE). He has developed complex transportation projects including Project Development & Environment (PD&E) studies developed under the National Environmental Policy Act (NEPA) Final Design and has been active in projects utilizing Alternative Delivery Systems such as Design-Build (DB), Design-Build-Finance (DBF) and Design-Build-Finance-Operate and Maintain (DBFOM). He is experienced in developing and managing complex roadway and bridge projects utilizing both conventional design-bid-build and design build methods of project delivery. Throughout his career he has led multiple districtwide and continuing services contracts in a wide range of disciplines including roadway, drainage, bridge and utility coordination and design of utility rehabilitation, replacement, and relocation projects. **Robert served as the ACEC Committee Chair on the Alternative Contracting Task Team with FDOT for over 10 years.** Robert was the former President of Corzo Castella Carballo Thompson Salman, PA (C3TS) which was sold to Stantec Consulting Services, Inc. in 2012. During his almost 25 Years with C3TS and 10 Years with Stantec Consulting Services Inc. he was the FDOT Work Group 10.1 Construction Engineering Inspection - Roadway Qualifier for C3TS and Stantec in Florida. This included management and oversight of the Construction Engineering Inspection group within Florida.

Godfrey and Robert will be supported by key staff members who have been hand-picked based on our combined experience and previous working relationships. We have worked together for over 10 years and form a cohesive unit with hands-on and local experience. ***There is no learning curve!*** The table below identifies the key personnel assigned to this contract.

Key Project Management, Task Leads and Support Personnel			
Name	**Firm**	**Yrs. of Exp**	**Role**
Godfrey Lamptey, PE, PTOE	GOAL	22	Contract Manager/Civil Engineering Lead
Robert T. Carballo, P.E.	GOAL	38	Deputy Contract Manager/ Chief Engineer
Charles Nunoo, PE, PhD, PMP	GOAL	34	Quality Assurance Manager
Amazia Kiboko, P.E., PTOE	GOAL	32	Traffic Engineering Lead
Jesus E. Jimenez, P.E.	GOAL	10	Roadway Task Lead
Jeniffer Castilo	GOAL	6	Roadway Design
Emanuel De Jesus	GOAL	5	Roadway and Lighting Design
Jerson Recinos	GOAL	5	Roadway & Maintenance of Traffic
Victoria Buxton-Tetteh	GOAL	14	Transportation Planning
Yolanda Duarte	GOAL	8	Utility Coordination
Issac Sevy	GOAL	19	Traffic Data Collection
Luis Capurro	GOAL	40	Electrical Engineering Support
Sriharsha Gattupalli	GOAL	1	Traffic Modeling and GIS
Gregory A Mendez, P.E	CMA	25	Drainage and permitting – Task Lead
Patrick D. Kaimrajh, PE	CMA	14	Civil Site Design
G. Benjamin Lehr, P.E.	CMA	24	Civil Site Design Lead / Alt. Delivery
Michael Bradley Wilson, PE	CMA	16	Roadway Design
Michael G. Buick, PE	CMA	22	Water, Sewer and Stormwater
Sathvika D. Ramaii, PE	CMA	8	Water, Sewer and Stormwater
Eric Harrison, PLA	CMA	21	Landscape Architecture
Brittany Bourgault	CMA	10	Landscape Designer
Julius W. Hunter, P.E., F.FES	CMA	40	Construction Testing and Inspection
Robert Lesnau P.E., LEED AP	STN	25	Mechanical Engineer – Team Lead
Roman Reyes, PE, LEED AP	STN	15	Mechanical Engineer
Bradley Charles Buchanan PE	STN	6	Electrical Engineer
John Mlynczak, PE	STN	9	Electrical Engineer – Team Lead
James Zuniga	STN	22	Roadway Lighting and Traffic Signals
Oracio Riccobono, P.E.	GEOSOL	36	Geotechnical, Soil Exploration & Testing
Adnan Ismail, P.E.	GEOSOL	15	Geotechnical, Soil Exploration & Testing
Juan C. Gonzalez, PE	GEOSOL	11	Geotechnical, Soil Exploration & Testing
Abraham Hadad, PSM (HAD)	HAD	25	Survey and Subsurface Utility Exploration
Alexis Rodriguez, PSM	HAD	27	Survey and Subsurface Utility Exploration
Andre D. Martinez, PE	HAD	10	Senior Civil and Utility Engineer
Pedro Ugas	HAD	2525	Utility Coordination / SUE Manager
Wendy Cyriacks, MS.	CECOS	35	Environmental Specialist
Trent Snyder, BSES	CECOS	9	Environmental / GIS Specialist
Shannon Kelley, BSMB	CECOS	7	Environmental NEPA Specialist
Kevin Cash, MS.	CECOS	4	Environmental Specialist

B. EXPERIENCE PROVIDING REQUIRED SERVICES

Civil Engineering



Civil Engineering is a core function of our **Team,** and we are exceptionally well positioned to address all related aspects. We have successfully executed a diverse portfolio of civil engineering projects ranging from design for new construction and rehabilitation of existing facilities for FDOT District 4 and 6, Broward, Palm Beach, Miami-Dade, and Monroe Counties, various municipalities, and private clients within the South Florida Region, including the City of Miramar. **GOAL is currently in the pool for the City of Miramar Continuing Services Contract and has successfully completed over five projects, encompassing electrical engineering projects, wastewater and watermains project as well as roadway projects**. This demonstrates our versatility and capability in managing a wide range of civil engineering tasks. Goal has also been recently selected as part of the City of Miami Gardens pool of Architectural and Engineering Consultants.

Our proficiency in managing continuing services contracts is well established. We have served as the prime consultant for over four districtwide continuing services contracts for FDOT Districts 4 and 6. Additionally, we have functioned as a subconsultant on more than eight contracts, completing over **50** task work orders. This experience underscores our ability to deliver high-quality, timely, and budget-compliant projects. For FDOT District 6, which controls all roadway improvements in Miami-Dade and Monroe County; **Goal has been supporting the department's resurfacing program with the evaluation, scoping, and programming of projects for the last 3 years!** We also assist the district in the planning and environmental evaluation of the proposed projects within the district.

We are thoroughly familiar with all the various design manuals used for roadway and traffic design. Recently, the GOAL Team completed roadway Improvements along SW 127 Avenue from SW 136 Street to SW 128 Street in Miami-Dade County, utilizing the most recent Miami-Dade County design standards and procedures. Our deep understanding of governmental processes, including the bid, permitting, contract administration processes, as well as coordination with city commissioners and MPOs, ensures that our designs are not only innovative but also practical and buildable. Our portfolio of civil engineering projects is extensive, highlighting our commitment to excellence and our ability to adapt to the specific needs of each client and project. We take pride in producing designs that are not only technically sound but also feasible and ready for implementation. Our portfolio includes, but not limited to the following:

- 6 Continuing Services Contracts
- 60 Highway Design projects
- 6 Design-Build Projects
- 20 complex interchange designs
- 2 Building rehabilitation projects
- 3 park-and-ride designs
- 28 signalized intersection designs
- 6 Rectangular Flashing Beacon designs
- 6 roadway lighting designs
- 52 intersection lighting retrofits

Traffic Engineering



Our traffic engineers possess a rich store of knowledge and expertise in using various traffic engineering software and programs including Highway Capacity Software, Synchro/SimTraffic models, and through-Traffic for model calibration and fine-tuning signal timing plans. Our Team is also experienced in the study of existing and future traffic patterns using a Dynamic Traffic Assignment (DTA) tool, travel demand models, origin-destination surveys, and conducting microsimulation analysis for signalized intersections using CORSIM and VISSIM traffic operational analysis software tools.

The GOAL Team has conducted over 15 PD&E Studies, 8 Planning/Feasibility studies, and provided support for the Miami Dade Transit Development Plan annual update over the last 3 years. GOAL Associates has also completed over 10 signalization projects within the last 3 years with over 20 signalized intersections including signal warrant analysis new signalized intersections, mast arm replacements, Rectangular Rapid Flashing Beacons (RRFBs), pedestrian signal upgrades, and ADA improvements. Some of our recent planning and traffic engineering experience include:

Transportation Planning

- I-95 from South of NW 62nd Street to North of NW 143rd Street (On-going)
- I-95 at Lantana Road Interchange PD&E Study
- Bird Road Planning Study
- Golden Glades Interchange PD&E Study
- Sawgrass Expressway Widening PD&E Study
- SR 934/NW 79th Street PD&E Study
- Traffic Impact Study and Signal Warrant Analysis for Proposed Walmart, Port St. Lucie

Traffic Engineering (Signalization & Lighting)

- Sample Road at NE 3rd Street intersection.
- University Drive at Holmberg Road intersection
- University Drive at Westview Drive intersection
- Sample Road at 124th Avenue intersection.

Utilities Engineering



GOAL Associates and our sub consultants for water, wastewater and Utilities Management are recognized as leaders in South Florida in the design of sanitary sewer pump stations and lift stations with extensive experience in assessing water distribution and sewer collection systems as well as designing repairs, upgrades, and facilities.

Our engineers perform analyses using state-of-the-art computer-aided tools and technologies, such as micro-tunneling and horizontal directional drilling in the design modeling and design of water and sewer systems, neighborhood water and sewer upgrades and new systems. Using these, we have been responsible for the delivery of billions of gallons of drinking water, wastewater, and reclaimed water through pressurize and gravity systems.

We understand the issues associated with the demand for safe drinking water and the safeguarding of ground and surface waters. Our engineers and scientists deliver interdisciplinary solutions to meet a wide range of client needs. Services include:

- Alignment studies and Modeling
- Condition assessments/audit
- SSES investigations
- Inflow/infiltration analysis
- SSO/CSO evaluation/elimination
- Water quality and supply studies
- Sewer shed studies
- Subsurface disposal systems
- Financial proforma
- Hydrogeological studies
- Booster and pump station design
- Subsurface utility engineering
- Transmission, collection and conveyance design
- Sludge treatment and disposal
- Industrial pretreatment
- Enhanced nutrient removal upgrades
- Regulatory strategies and negotiations
- NPDES permitting
- Mechanical/electrical engineering

Some of our experience in this field include:

- Two Million Gallon Tank Electrical System Rehabilitation and Upgrade at East Water Treatment Plant – City of Miramar
- NW 19th St 8" Water Main Replacement Miami, Florida

- Retrofit Generator Set at Fire Station 19, Miramar Florida
- Water main Relocation N.W. 119th Street & N.W. 27th Avenue, Opa-locka, Florida*
- Influent Transmission Facilities - Pump Station 7 Expansion, Opa-locka, Florida*
- Water and Sewer Atlas, City of Opa-locka, Florida*
- Water main Improvement along Alexandria Drive, Opa-locka, Florida*

**Staff Member Experience*

Construction Testing and Inspections

Our team of certified CEIs have distinguished themselves by completing a wide variety of projects ranging from large-scale heavy construction to electrical and ITS projects. Their excellent construction project administration skills and in-built quality assurance guarantees quality and promote safety and efficiency in the services we offer our clients.



Goal Associates, Inc. is prequalified in 10.1 (Construction Engineering Inspection – Roadway) with the Florida Department of Transportation. In fact, GOAL's Chief Engineer Robert Carballo, PE Managed a statewide team of CEI Professionals with his former firm Stantec Consulting Services Inc. (formerly C3TS). GOAL Associates, Inc. will be supported by Chen Moore & Associate's JW Hunter, PE who has also delivered multiple transportation CEI assignments across Florida for FDOT and is currently managing CMA's Municipal CEI program in South Florida. Our Team also provides a complete range of geotechnical engineering services. Our geotechnical design solutions define and reduce construction and long-term performance risks. Whether buildings, airport facilities, transportation systems, landfills, dams, or other civil and private projects, our engineers have the experience and expertise to manage the most technically demanding projects.

During construction, our sampling, monitoring, and quality control services cover every phase of construction, and all materials used. Our services are guided by project specifications and ensure sound, safe and quality construction. We offer soils, concrete, and aggregate testing laboratory certified by Construction Materials Engineering Council (CMEC) and approved by Florida Department of Transportation (FDOT). Our field and laboratory technicians hold industry-recognized certifications (ACI/CTQP/PCI/FPCA) for aggregates, asphalt, concrete, and earthwork testing as well as drilled shaft, auger cast pile, and pile driving installation monitoring.

Some of our relevant CEI experience include:

- CEI services for NW 99th Terrace Roadway Improvement Project
- CEI Services for Miami Rental Car Center Oil Change Project
- CEI Services for Park Drive Watermain Improvements
- CEI Services for Miramar Parkway Resurfacing – City of Miramar
- CEI Services for PTMS inspections in Miami-Dade and Monroe Counties

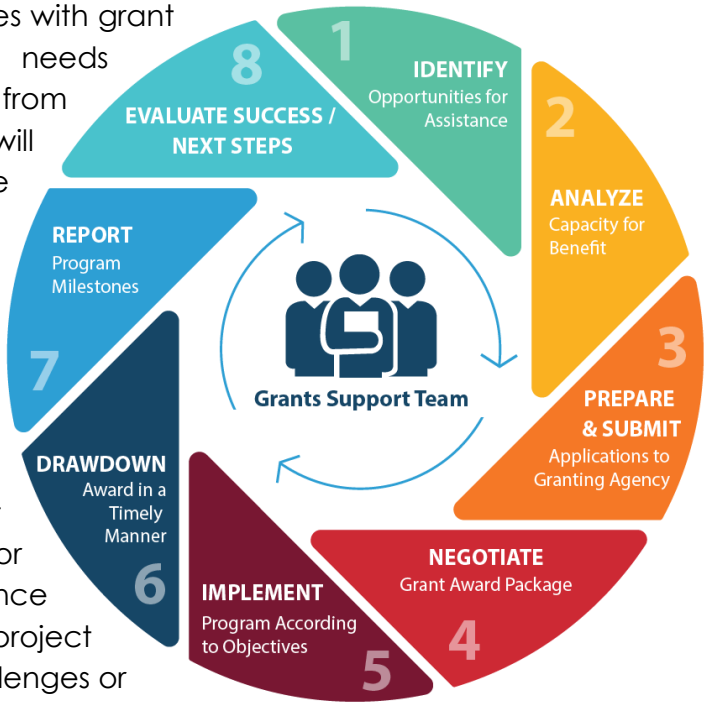
General Consulting Engineering

GOAL Associates is a full-service multidiscipline firm with more than 20 professionals who collaborate to deliver innovative and cost-effective solutions across the spectrum from planning, technical, financial and economic studies and analyses, engineering design, procurement assistance, construction oversight, site inspections, management, environmental compliance support, technical services, expert witness testimony.

With 3 offices across Florida, our clients benefit from committed professionals with local knowledge and national expertise. We serve the entire state of Florida, assisting public and private clients in their efforts to plan for the community and livability, with the technical expertise to provide efficient, safe and reliable engineering solutions and have a vested interest in the City's success in fulfilling the needs identified in this contract. We will partner with the City and implement our alliance through teamwork and the right allocation of resources.

GOAL Associates through various Continuing Services Contract has been providing General Engineering Services to many of its clients over the years. Examples of these services include advising the **Florida Department of Transportation – District 6 (Miami) office on their Resurfacing Program over the last eight years**. Under this contract GOAL as the Prime Consultant conducts an assessment of entire state road network within Miami-Dade and Monroe Counties evaluating the condition of the pavement, need for safety improvements, estimates the cost of the project and makes recommendations as to when to program the work. We lead all the technical elements and support FDOT in the prioritization and financial programing of the project within their work program. In other Continuing Service Contracts with FDOT D-6 we provide Planning, Project Development and Environmental Services evaluating projects for compliance with the National Environmental Policy Act (NEPA) for compliance with state and federal regulations. We develop conceptual designs to address the purpose and need for the project, conduct engineering and environmental analysis, conduct public involvement programs to inform the public and obtain consensus for the projects. We conduct financial analysis to develop and project costs estimates to carrying projects in the design phase.

One of our strengths is assisting various municipalities with grant writing and management. We will perform a needs assessment to identify areas that will benefit from additional funding in the form of grants. We will research the available grants from the local to the state and federal levels. One first task will be to establish a dedicated grant management team with experienced staff handling grants applications and management as shown in the image. Then we develop a comprehensive grant management plan, outlining specific roles, responsibilities, and timelines for implementation. The Plan serves as a roadmap for the efficient utilization of grant funds, detailing procedures for budgeting, financial reporting, and compliance monitoring. Regular meetings are held to review project progress, track expenditures, and address any challenges or issues that may arise.



Transparent communication channels are established to ensure stakeholders, including permitting agencies, local authorities, and the community, are kept informed of project developments. Throughout the grant lifecycle, continuous monitoring and evaluation are conducted to assess progress toward project objectives and goals. Lessons learned are documented to inform future projects and improve grant management practices.

At the conclusion, comprehensive financial and programmatic reports are prepared and submitted to Granting Agency, detailing how grant funds were expended and the positive impact achieved. By adhering to this rigorous grant management approach, we ensure that funds allocated are utilized efficiently and effectively. Our highly qualified staff are ready to work with the grant administrator, permitting agencies, other stakeholders, elected officials, technical staff, and the public to meet the City's needs and objectives.

GOAL Associates has teamed up with **Chen Moore and Associates, Inc. (CMA)** for this contract, building on our long-term relationship and collective experience in providing General Engineering Services. Our combined expertise will provide the city with the necessary technical support for its municipal bond program. We will be able to help inform the process as it relates to the city's Financial Analysis and planning providing technical assistance with Cost-Benefit Analysis in the evaluation of the financial viability of projects. We will provide engineering support in the analysis of regulatory compliance and prepare any necessary Engineering Feasibility Studies including Project Scoping and Design as well as Environmental Impact Assessments. We will also support the city with Project Management and Oversight including Construction Management and Quality Assurance. We will provide the necessary technical support from an engineering perspective to the city working alongside the city's legal teams,

finance teams and consultants who will conduct the necessary Financial Analysis including Debt Capacity Analysis, and Revenue Projections to support Bond Structuring, Credit Rating, Marketing and Selling of Bonds. We will also provide any necessary engineering support with performance monitoring of funded projects.

C. PERMITTING AND REVIEW SUPPORT SERVICES

The GOAL Team will support the City to perform and review various traffic engineering studies in accordance with all applicable engineering standards and guidelines, as requested. Based on projects submitted for the city, there are a wide range of reviews that will be requested for a developer to submit. Typically, each development will require a Traffic Impact Study, and the required level of effort will depend on the nature of the project.

Our Team is aware that to obtain the applicable engineering permits for a new development or redevelopment project, the site plan and engineering plans must be approved by the City. Once the associated plans are approved, a pre-construction meeting must take place prior to the issuance of engineering permits. Engineering permits to be approved must conform to the requirements of the City's Code of ordinances published by American legal publishing corporation.

Our Team is also aware that approved engineering plans are not permits. We will coordinate with the City's Building Division, other governing municipalities, Miami-Dade Department of Regulatory and Economic Resources (MDRER), South Florida Water Management District (SFWMD), Florida Department of Environmental Protection (FDEP), Florida Department of Transportation (FDOT), and US Army Corps of Engineers (USACE).

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

CITY OF OPA-LOCKA | RFQ. 24-102820



V. Proposer Information Form (Section 6)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami Dade - Public Work Department

Address: 111 N.W. 1st Street, Suite 1510

City, State, & Zip Code: Miami Dade, FL 33128

Contact's Name & Phone #: Joan M. Fabian, PE. / Project Manager / 305-375-3971

Company Name: Florida Department of Transportation - District 6

Address: 1000 NW 111th Avenue

City, State, & Zip Code: Miami, FL 33172

Contact's Name & Phone #: Md S Hossain, MS, P.E / 305-470-5342

Company Name : Florida Department of Transportation - District 6

Address: 1000 NW 111 Avenue, Room 6247

City, State, & Zip Code: Miami, FL 33172

Contact's Name & Phone #: Joaquin de la Cruz, P.E. / 786-626-8404

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Florida Department of Transportation - District 4

Address: 3400 West Commercial Boulevard /

City, State, & Zip Code: Fort Lauderdale, FL 33309

Contact's Name & Phone #: Lance K. Jones Jr, PE / 954-777-4680

Company Name: Florida Department of Transportation - District 4

Address: 3400 West Commercial Boulevard /

City, State, & Zip Code: Fort Lauderdale, Florida 33309

Contact's Name & Phone #: Brad Salisbury, P.E. / 954-777-4160

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

CITY OF OPA-LOCKA | RFQ. 24-102820



V. Technical Information

TECHNICAL INFORMATION

A. APPROACH TO CONTRACT ORGANIZATION AND MANAGEMENT

GOAL Associates, inc. will serve as the prime consultant for this continuing services contract and will be responsible for overall project management and administration, quality control and assurance, roadway and drainage design, traffic and safety analysis, construction engineering inspections and public involvement coordination. GOAL has been leading multi-discipline teams on continuing services contracts for many years. Our current leadership team has worked together over the years with our teaming partners and have been Prime Consultants on numerous continuing services contracts at the municipal, county and state levels. We have teamed up with **Chen Moore and Associates, Inc.** (Roadway support, Utility Engineering, Permitting, Drainage, Landscape Architecture and Construction Inspection), **Stantec Consulting Services Inc.** (Electrical and Mechanical Engineering), **Hadonne Corporation** (Engineering Support, Utility Engineering, Survey and Sub-Surface Utility Engineering (SUE)) **GEOSOL, Inc.** (Geotechnical Engineering and Material Testing) and **Cyriacks Environmental Consulting Services, Inc. (CECOS)** (Environmental Evaluation).

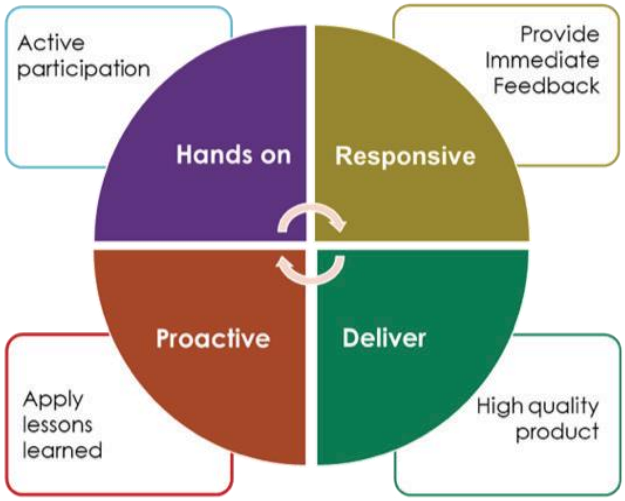
Our team members have a long history of working together on several projects throughout the state but more importantly within Miami-Dade County. Several of **Goal Associates, Inc.'s key staff** have worked together for 20 to 30 years with key team members from our teaming partners. In fact, **Godfrey Lamptey's Goal President** and **Robert Carballo Goal's Chief Engineer** worked together several years ago delivering various infrastructure projects within the **City of Opa-locka** and are proud to have been part of the growth of the city during their tenure with Stantec Consulting Services Inc. (formerly C3TS).

Our Team has experience working with state and municipal clients in all disciplines required for this solicitation. Our Team composition and structure allows us to pull together the right talent and experience to effectively serve you at the various project phases from planning, community engagement, permitting, through to design and construction. Together, we are qualified and seeking selection in the **Civil Engineering, Utility Engineering, Traffic Engineering, Construction Testing and Inspections and General Consulting Engineering categories.** The GOAL Team has worked together on several past projects, and we are confident in the high quality and professionalism of our team members. Our team's current workload and depth of resources is such that we have more than sufficient capacity to satisfy the contract requirements.

The GOAL Team is structured with an experienced contract manager supported by multiple project managers / task leads with overlapping and specialized skills set for each of the 5 discipline areas. Each team has available and redundant staff. **See Organization Chart in Section VII – Key Personnel and Subconsultants.**

1. Responsibilities of Proposer's Management Team

The success of any engineering project hinges on a proactive project manager who comprehends the scope of work, identifies key issues, and effectively utilizes all available resources to complete the contract on time and within budget. Our project management approach will be to minimize demands on the City of Opa-Locka's project manager by proactive effective communication that minimizes scope creep and delivering high quality project documents ahead of schedule. Our Team recognize that each project is unique and may require tailored resources and strategies.



Upon notification from the City of Opa-Locka of the intent to issue a project assignment, we will verify the scope elements to ensure all areas are adequately covered. We will then assign the appropriate team lead and staff resources for the assignment. The resources to be assigned will consist of appropriate, available personnel with expertise that aligns with the project requirements. Our Goal Contract and Deputy Contract Manager will provide oversight over assigned project activities including those being performed by GOAL Associates, Inc. and its subconsultants. Standard common tasks to be assigned to each project include:

1. **Data Collection:** We will collect data and obtain all existing available project documents including draft scope, engineering reports, safety studies, as-built plans, survey topographic, right of way and underground utility information, Geographic Information System (GIS) files, stormwater and utility system information, traffic data, geotechnical data, etc., where available.
2. **Field Review:** We will Conduct a multi-discipline field review to vet the scope and identify survey needs. Any adjacent/overlapping projects will be identified to ensure logical harmonization of projects and avoid rework and construction contract conflicts. We will also assess impacts on R/W, utilities, permitting requirements, and other existing features and provide them to the City's Project Manager.
3. **Staff Hour Estimates:** Our next step will be to develop the final scope of services and staff hour estimates using the negotiated contract rates to avoid any delays in the execution of the Contract. This will be submitted to the City for review and negotiation.
4. **Kick-Off Meeting:** We will then hold a Kick-off Meeting after notice to proceed with key project staff, including all subconsultants, the City's Project Manager, appropriate city departments, and any external stakeholders to make all parties aware of the scope, schedule, and budget.

5. **Quality Management Plan (QMP):** We will provide a task-specific Quality Assurance / Quality Control Plan including all processes and procedures to be implemented with the project within 10 days of Notice to Proceed.
6. **Schedule:** Our Team will prepare a project schedule to identify critical tasks and milestones with adequate durations for all the project tasks. Our schedule will incorporate a two-month positive float to accommodate any unforeseen changes down the road.
7. **Plans Production:** We will prepare construction plans, documents, and specifications. The construction plans will be submitted at 30%, 60%, 90% and 100% for review by the City Staff and external agencies if applicable. We will also assist the city with the bidding process to facilitate smooth transition between design and construction.
8. **Permitting:** Pre-permit application meetings will be held with agencies to inform permits.
9. **Post-Design:** Our Team will support the project construction with shop drawing reviews, responses to RFIs and revisions. GOAL prioritizes construction requests to avoid any construction delay costs.

2. Project Management Personnel that will perform work

Godfrey Lamptey, PE, PTOE (GOAL) – Contract Manager



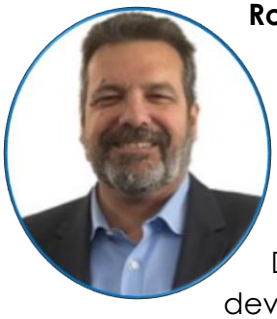
Godfrey Lamptey, P.E., PTOE has over 22 years of technical and multi-discipline experience in the areas of transportation planning and engineering, project development, traffic operations and safety, and highway design. He is experienced in developing minor, major, and complex roadway projects utilizing both conventional Design-Bid-Build and Design-Build methods of project delivery. This experience includes development of widening, resurfacing and reconstruction plans, planning studies and reports, traffic control and Stormwater Pollution Prevention (SWPP) plans, signalization, lighting and signing and marking plans, and public involvement.

Godfrey has served as Contract and Project Manager, Engineer-of-Record and Quality Assurance / Control Engineer on numerous successfully completed complex roadway design projects within Miami-Dade, Broward, and Palm Beach County and several other Counties and municipalities within the state. His management approach is dynamic and proactive. He possesses a diverse skill set and comprehensive understanding of multidisciplinary contracts affording him the ability to recognize the City Opa-Locka's specific needs and concerns. He worked with the city in 2013 on the Phase I of the City's **Transportation Master Plan and Enhancement Study**. Godfrey's ability to ask the right questions helps streamline the scoping and negotiation process for each assignment and fulfill any tasks with great attention to detail, providing the City with high-quality and timely deliverables.

He will serve as the GOAL Team's Contract Manager, overseeing the day- to-day management of the contract; and is also able to serve as Project Manager as needed. He will ensure excellent communication and coordination between the City of Opa-Locka and the GOAL Team. This will ensure that all technical activities adhere to the prescribed schedule and budget. As the primary contact with the city Mr. Lamptey will keep the City's Project Manager informed of the project's status. Godfrey is a skilled, hands-on, results-oriented Project Manager experienced across the spectrum from design to construction, which enables him to provide effective recommendations to address issues while seeking opportunities to achieve cost savings. He has successfully managed similar contracts, including the City of Miramar Continuing Services Contract and several districtwide continuing services contracts for the Florida Department of Transportation Districts 4 and 6 demonstrating his ability to manage projects with similar scope and budget. His multi-discipline background, strong technical skills, combined with his management capabilities and a proven track record of delivering projects on accelerated schedules, make him the ideal candidate to manage this project.

Godfrey will be supported by key staff members who have been hand-picked based on our combined experience, previous working relationships and their good performance record with our clients. All members of our Team have worked together for over 10 years and form a cohesive unit with hands-on and local experience. ***There is no learning curve!***

Robert T. Carballo, P.E. (GOAL) – Deputy Contract Manager and Chief Engineer



Robert T. Carballo, PE (FL, GA) with over 38 years of experience has a Bachelor of Science in Civil Engineering (BSCE). He has developed complex transportation projects including Project Development & Environment (PD&E) studies developed under the National Environmental Policy Act (NEPA) Final Design and has been active in projects utilizing Alternative Delivery Systems such as Design-Build (DB), Design-Build-Finance (DBF) and Design-Build-Finance-Operate and Maintain (DBFOM). He is experienced in developing and managing complex roadway and bridge projects utilizing both conventional design-bid-build and design build methods of project delivery. Throughout his career he has led multiple districtwide and continuing services contracts in a wide range of disciplines including roadway, drainage, bridge and utility coordination and design of utility rehabilitation, replacement, and relocation projects. **Robert served as the ACEC Committee Chair on the Alternative Contracting Task Team with FDOT for over 10 years.** Robert was the former President of Corzo Castella Carballo Thompson Salman, PA (C3TS) which was sold to Stantec Consulting Services, Inc. in 2012. During his almost 25 Years with C3TS and 10 Years with Stantec Consulting Services Inc. he was the FDOT Work Group 10.1 Construction Engineering Inspection - Roadway Qualifier for C3TS and Stantec in Florida. This included management and oversight of the Construction Engineering Inspection group within Florida. During his tenure with C3TS he began his career as a Structural Engineer designing and inspecting building projects

throughout South Florida and eventually transitioned to Transportation, Stormwater, Utilities and Civil Infrastructure projects from planning and programming to final design and construction. A number of these projects were delivered for the City of Opa-Locka in the 1990's including:

- **Water and Sewer Atlas, City of Opa-locka, Florida, 1990 - 1995.** Project Director for the preparation of the water distribution system atlas and the sewage collection and transmission system for the entire City of Opa-locka. The City of Opa-locka had 32 pumping stations and is approximately 4.5 square miles in size. Building on the previous work developed for the city from their prior consultant, Robert worked directly with the City's Public Works Staff to upgrade records as segments of the city's system were upgraded.

- **Master Pump Station 11-C, Opa-locka, Florida, 1991**. Senior Engineer for the development of an Operation and Maintenance Manual and Program for the city's Master Sanitary Pumping Facility. The Master Station houses 3 pumps with a combined capacity of delivery 3850-gpm.

- **Influent Transmission Facilities - Pump Station 7 Expansion, Opa-locka, Florida, 1991-1993.** Project Manager and Senior Design Engineer for modifications to the sanitary collection / transmission system for approximately 440 acres of industrial area at the southwest corner of the city. This meter facility was connected to a WASA 48-inch main transmission trunk line. This project was funded through the Florida Department of Environmental Protection State Revolving Fund Program.

- **Water main Relocation N.W. 119th Street & N.W. 27th Avenue, Opa-locka, Florida, 1992.** Designed and prepared plans to abandon and re-route the water service in conflict with FDOT's Reconstruction of N.W. 27th Avenue and N.W. 119th Street.

- **Study for Lift Station at 4360 N.W. 135th Street, Opa-locka, Florida, 1992.** Senior Engineer for the Feasibility Study to convert a 10-acre industrial area which was on septic tanks to a gravity collection system and a 50-gpm submersible lift station discharging to the city's system.

- **Sanitary Sewer System Evaluation Study for the City of Opa-locka, Florida, 1992 - 1993.** Senior Engineer for the preparation of a citywide study to review and document existing sanitary system level of service. This consisted of the field review for approximately 960 sanitary manholes, 35 miles of gravity sewer, 24,000 linear feet of forcemain, eighteen public utility pumping stations, and fourteen private lift stations. This project was performed in close coordination with the Dade County Department of Environmental Resource Management.

- **Northeast Industrial Area Sewer Evaluation Study, Opa-locka, Florida, 1992-1993.** Senior Engineer for the evaluation of the sanitary collection system which included City Lift Station No. 8 to recommend required modification to eliminate surcharging of the collection system.

- **Water main Improvement along Alexandria Drive, Opa-locka, Florida, 1993.** Senior Engineer for the extension of a 12-inch water main for 900 L.F. to upgrade Fire Flows in the area.

- **City Hall Re-roofing, Opa-locka** - Senior Project Engineer for the re-roofing of the City of Opa-locka's City Hall which is designated as an Historic Structure on the National Register of Historic Places. The work included developing an elastomeric coating system for the Dome structures as well as the Construction Administration.

He will serve as the GOAL Team's Deputy Contract Manager and Chief Engineer, **supporting** Godfrey Lamptey with the oversight and the day- to-day management of the contract as well as technical oversight of the various disciplines assigned to projects under this contract. He will ensure excellent communication and coordination between the City of Opa-Locka and the GOAL Team. This will ensure that all technical activities adhere to the prescribed schedule, budgets and technical requirements. He brings a wealth of expertise in a broad area of disciplines having worked throughout the United States, but more importantly for many local municipalities such as City of Opa-Locka, City of Pembroke Pines, City of Miami, City of Sweetwater, City of Key Biscayne, Town of Medley, Town of Davie, and County Public Work agencies such as Miami-Dade County, Broward County, and Palm Beach County. He has supported the Florida Department of Transportation on projects throughout the entire state for all District's 1 through 7, Florida's Turnpike Enterprise and the many counties and cities FDOT's projects have touched. He has also planned and delivered several projects for the Miami Dade Expressway Authority now known as the Greater Miami Expressway Agency and has provided services to the Central Florida Expressway Authority.

See Team Leads and Additional Key Personnel on Organizational Chart and personnel descriptions in Section VII – Key Personnel and Subconsultants.

3. Methods or Benchmarking Systems Used to Ensure Quality Services

i. Contract and Project Management Plan

Management of the Contract will consist of **three key management elements**. **The first consists of managing the overall contract** which will consist of multiple individual project assignments or specific task work order assignments in support of other contract holders which may require our team's expertise. Our Contract Manager and Deputy Contract Manager will ensure that all assignments are properly scoped, budgeted and scheduled. They will maintain the following:

- A complied list of assigned projects
- Monthly Tracking of all contracted projects reporting status of project milestone schedules, budgets, percent complete (planning, design development, final plan completion, bid phase, construction phase, engineering services during construction (a.k.a. Post Design Services)), risk management and action items. This will include status of project requirements, permits, budgets, schedules and construction status.
- List of Assigned Planning, Design and/or Construction Engineering Inspection personnel and subconsultants working on each assignment.
- A Contract overlap schedule will be used to track workloads and team assignments to anticipated workload completion and ensure that adequate resources are assigned.

The second consists of the management of individual projects and/or assigned task work orders. Each assigned Project and/or Task Work Order assigned will commence with the development of a **Project Management Plan (PMP)** at the project's inception. The PMP will provide a full description of the scope of services, and unique issues such as permit requirements, list of deliverables, schedule, budget, stakeholder contacts, and lines of communication. It will also identify the staff responsible for the design and quality control functions. The PMP will list these commitments and will be distributed to all staff at the project kick-off meeting. We will also develop a project specific Quality Management Plan and ensure that all our subconsultants adhere to it.

The third consists of the **Change Management Process** to properly address project changes if they are needed and obtain properly documented concurrence from the city and its upper management. If a potential change is identified, we will ensure that the reason for the change is properly documented along with the justification for the change. This will be supported with a schedule and budget analysis for the change identifying additional cost or savings as it relates to the budget and its associated implications to the project baseline schedule. This Change Management Process is also applicable to changes associated with the project during the construction phase. This allows for proper evaluation of contractor claims, approvals and/or denials.

ii. Control of Project Schedules – Timely Initiation & Completion of Work

GOAL Associates has the experience and resources to meet the expected schedule for any contract while maintaining high standards for design and attention to details, and consistently exceeding the City's expectations. For each project assignment, we will prepare a **Microsoft Project Schedule® with a mutually agreed Work Breakdown Structure** with the City to address all key milestone schedule dates and other key project elements that need to be tracked. The schedule will include anticipated completion dates as well as an early completion date that provides 2 months of positive float. This will be achieved through early analysis, risk assessment for potential impacts and developing strategies to mitigate those impacts. **The schedule will be tracked throughout the project's duration using our BQE Core® Project Management System**.

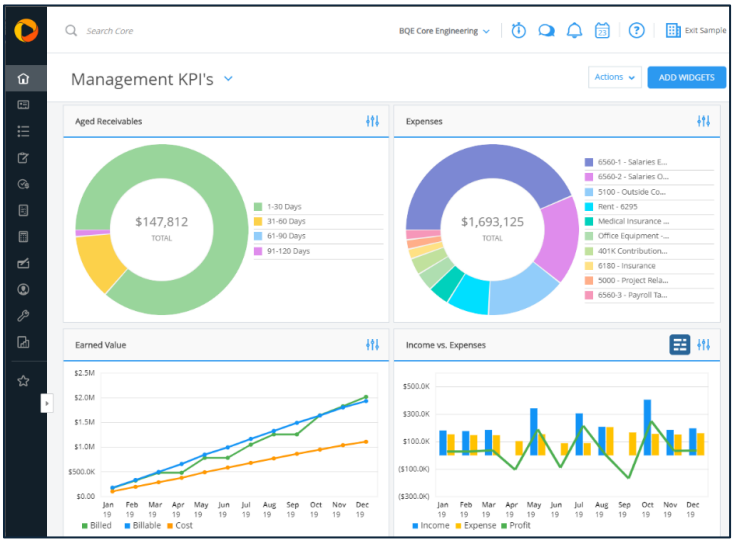
Our project manager will focus on the critical items that control the project schedule by establishing adequate interim milestones. This proactive approach will help identify and mitigate potential variances. We can accelerate the schedule for any project assignment as required by the city to meet commitments. Internal weekly meetings will be held to monitor the schedule and upcoming critical path activities. GOAL utilizes **30/60/90-day look-ahead planning** to ensure the project and/or tasks are progressing as planned, identifying potential conflicts early. We will be proactive on design elements that could delay the process, such as approval of design documents, permitting, utility coordination and R/W issues. This approach ensures that any obstacles are identified and addressed promptly, preventing delays in the overall project timeline. We will monitor critical path activities and address risk items such as right of way license agreements, Utility Work Schedules (UWS), etc., which are typically beyond the city's control. Outstanding issues will be tracked until resolution is complete. The project schedule is a living document which will identify all potential upcoming risk items and include a Schedule Recovery Plan to get the project "back-on track" should unforeseen conditions arise.

Each Task Leader assigned to a project will be required to submit monthly reports. These reports will be used to provide accurate and timely Project Status Updates for each assigned project. An action item list will be developed and continuously updated as a living document. This list will include the individuals responsible for resolving each issue and target resolution dates. Outstanding issues will be tracked on a weekly basis until resolved.

We will conduct bi-weekly coordination meetings to discuss work progress and address any issues that need resolution. Our **Contract Manager Mr. Lamptey** supported by our **Deputy Contract Manager Mr. Carballo** will proactively coordinate the meeting agendas with the City's PM to ensure that he is informed of all key project issues and of any other issues to the extent that he wishes. Additional coordination will be performed to keep all stakeholders aware of the project's progress and developments. Effective design file management and document control are crucial for project success. We will use Microsoft SharePoint to organize file locations, ensuring all team members are up to date and have access to the latest project documents. This platform will facilitate seamless collaboration and information sharing among team members, contributing to efficient project execution.

iii. Control of Project Budgets

We understand that controlling the budget and schedule is critical to the success of the City's work program. For us, meeting your schedule for deliverables is not just a goal - it is a mandate. Effective cost and schedule control hinge on the people involved: their experiences, vision, management styles, and philosophies significantly influence the project approach and its execution. To establish robust cost and schedule control, it is vital to identify realistic goals, develop a focused action plan that targets only necessary items, anticipate the implications of early-phase decisions on later phases, and prepare mechanisms for addressing unexpected challenges.



The key to controlling the project budget is to finalize a well-defined scope, identify risks in the scope and develop a mitigation plan, clearly define the responsibilities of the consultant, subconsultant and the city. As a **project budget control measure, GOAL Associates utilizes BQE Core® Project Management software**, which provides weekly effort reports to assist our project manager to monitor labor and expense charges. Additionally, we will be submitting monthly invoices along with detailed progress reports. Paramount to the success of any project is continued partnership throughout the project to adapt to unforeseen circumstances. We will include critical decision-making points in our work plans, allowing the project team and the city to agree on the best course of action to keep the project on track. There will always be unexpected challenges unique to any given project; it is critical to develop controls and mechanisms for dealing with the unexpected to maintain the project on track and within approved budgets.

In addition to control contracted design budgets GOAL Associates will work closely with the city on the review of project capital costs and budgets. We will perform reviews at project initiations, design development and constructability reviews. We will provide updated Opinions of Probable Construction Costs at key milestones, annual work program updates, and after any scope changes. We are aware of the upward trend in construction costs and will monitor the city, county and state comparable bid results so that comparable pay item unit prices can be adjusted and considered by the city accordingly. Any major scope changes will be coordinated with the city's Project Manager and discussed with upper management for funding approval if changes are needed.

iv. Quality Management Plan (QMP) – Quality Assurance/Quality Control



QA/QC is an integral process that begins with the Notice to Proceed (NTP) for any assigned project and lasts through the completion of construction. **It is the responsibility of the prime consultant (GOAL Associates, Inc.), not the City of Opa-Locka's staff**. Built-in "checks and reviews" ensure a quality product for the city. This includes maintaining interaction among team members to ensure consistency and quality. It is also essential that the QA/QC reviewers remain separate from the design team, allowing for an independent review of contract documents by professionals outside the design team who can bring a fresh perspective to the project.

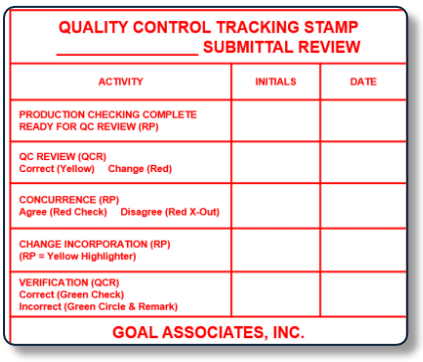
We are committed to a proactive QA/QC Process. The project will begin with the establishment of a Quality Management Plan (QMP), and GOAL will ensure the entire Team adheres to it. All deliverables, including those of our subconsultants, will be thoroughly reviewed and checked for errors and omissions before submittal. We will also perform interdisciplinary reviews to ensure consistency. Every submittal to the city will include a scanned color PDF of our QA/QC documents and QC certification. Our QMP protocol includes a checklist and procedural aids to ensure that a quality product is delivered by the team. Another quality control measure we use is the creation of a Microsoft Excel Project comments database. This will include comments received from the city and other agencies, serving as a tool for our QC team to track the implementation of comments during phase review submittals. **Dr. Charles Nunoo, PhD, P.E., PMP, our Quality Assurance Manager** with over 35 years of experience, will coordinate and lead our **5-step QC Process** for this project. In addition to our 5-Step process some of the key aspects of our plan include:

- Perform interdisciplinary reviews using Live Bluebeam Sessions
- Plans-in-hand constructability reviews and risk analysis prior to each phase submittal to identify construction issues and reduce the potential for contractor claims.
- Maintain and update risk register and Opinions of Probable Construction Costs for budget control
- Apply lessons learned from our database of similar projects
- Dedicated pay item reviewer at all phase submittals including the use of the three-way checklist for estimated quantities.

By leveraging our extensive experience, sophisticated project management tools, and dedicated personnel, GOAL Associates ensures effective control over both budget and quality. Our comprehensive and proactive approach to project management, quality assurance, and client satisfaction guarantees that we meet and exceed the City's expectations, delivering successful projects on time and within budget.

QA/QC Process Built into Schedule

We do not wait for milestone submittals to begin the QC of deliverables. Instead, we integrate Quality Control throughout the development process. During the development of our deliverables, our Project Manager schedules critical point reviews where an Independent Review Team conducts a thorough review of the initial concepts or products being developed. Once the plans or documents are reviewed by the EOR and deemed ready for submittal, they are then delivered to the QA / QC Team for their review. The **GOAL Team** Project Manager will be responsible for maintaining all Quality Control records for the project elements. Our formal Quality Management Program has consistently delivered excellent Quality, adherence to Schedule, and effective Management for our clients. The **GOAL Team** is committed to providing the city with quality of service, ensuring project success!



QUALITY CONTROL TRACKING STAMP
_____ SUBMITTAL REVIEW

ACTIVITY	INITIALS	DATE
PRODUCTION CHECKING COMPLETE READY FOR QC REVIEW (RP)		
QC REVIEW (QCR) Correct (Yellow) Change (Red)		
CONCURRENCE (RP) Agree (Red Check) Disagree (Red X-Out)		
CHANGE INCORPORATION (RP) (RP = Yellow Highlighter)		
VERIFICATION (QCR) Correct (Green Check) Incorrect (Green Circle & Remark)		

GOAL ASSOCIATES, INC.

v. Risk Management Plan

At the commencement of each project, we will prepare a **Risk Register highlighting potential project risks with consideration for political, construction, schedule, budget and permitting risks**. These will be reviewed with the City's Project Manager and Upper Management to evaluate needed action plans, contingency and reserve allocations for schedule and budget risk elements. Given the potential for complex issues to arise with certain assignments we may suggest that the city hold project workshops with city staff and/or potential bidders to enhance project understanding and identification of potential risk, mitigation strategies and opportunities for innovation to support the projects anticipated schedule and budget. The Goal Team has used this approach in partnering with the construction industry on alternative delivery projects and in some cases conventional design bid build projects.

vi. Customer Satisfaction

At GOAL Associates, we pride ourselves in consistently delivering high quality services for our clients. We achieve this by clearly determining project outcomes and creating and maintaining clear channels of communication among our clients and all team members to ensure consistency and quality. Our QA/QC process focusses on deliverables being correctly vetted and reviewed to support the development of high-quality products for our clients. Monthly coordination meetings help us identify and resolve any project challenges and build consensus.

vii. Dispute and "Prompt" Compliant Resolution

Our intent is to resolve issues at the lowest level on the projects. We have used **the Dispute Resolution Process to be able to escalate issues for prompt resolution** at higher levels if needed.

B. FIRM BACKGROUND, LOCATION, AND OWNERSHIP

I. Firm Background

Goal Associates Inc. was established in January 2014 as a corporation in the State of Florida to provide civil engineering services in transportation infrastructure improvement projects and civil land development. Our mission is to satisfy the needs of our clients by providing quality professional engineering services in an efficient and cost-effective manner while providing a collaborative environment with innovation and professional growth opportunities to make a difference in the communities we serve.

Manny of our principals have over 30 years of active experience across the spectrum from planning to construction. Our wide variety of in-house disciplines and services offer our clients a tailored approach for every project. These include roadway design (municipal and county roads, arterials and roundabouts as well as expressway), drainage analysis, complete street and multimodal corridor development, multimodal trail evaluation and design, traffic and safety analysis, planning studies, pavement management studies, signalization, lighting, intelligent transportation system (ITS), maintenance of traffic and post design services. We have designed and managed numerous projects within the South Florida region. These projects include multilane roadway widening, complete street and multimodal improvements, design/build transportation projects and multi-level interchanges with complex geometric and constructability challenges. Our team has extensive utility coordination and utility relocation / upgrade experience and key leadership has construction engineering and inspection experience as well to support our projects.

GOAL Associates Inc.

- Locally based within Miami Lakes
- Miami-Dade Certified CBE Firm
- Certified DBE and SBE
- 10 Years in business with key staff who have worked together for over 20 years in Civil Engineering
- Delivered several Statewide project within South Florida
- Conversant with Miami-Dade County permitting agencies
- Long history and knowledgeable of Miami-Dade County procedures and policies

GOAL Associates is a **certified Disadvantage Business Enterprise (DBE) and Minority Business Enterprise (MBE) as well as Miami-Dade and Broward County Business/Small Business Enterprise (CBE/SBE)**. We are qualified in the following FDOT work groups: **2.0, 3.1, 3.2, 3.3, 6.1, 6.2, 6.3.1, 6.3.2, 6.3.3, 7.1, 7.2, 7.3, 10.1, 13.3, 13.4, 13.5, 13.6, 13.7.** We have extensive experience working with state and municipal clients throughout Florida including, Florida Department of Transportation (FDOT) District 4 and 6, Florida's Turnpike Enterprise (FTE), Miami-Dade County (MDC), and Miami-Dade Expressway Authority (MDX). Our clients have been impressed with our superior services across the State and have continually returned to us for continued service. The GOAL Team will bring the same dedication and commitment to the City of Opa-Locka.

GOAL is led by our President, **Mr. Godfrey Lamptey, P.E., PTOE** and is supported by a team of licensed engineers, roadway designers, planners, and administrative staff. We understand the level of effort, urgency, and proactiveness needed for this type of contract and we pride ourselves on the ability to deliver the most cost-effective solutions under the most challenging conditions.

II. Office Location

GOAL Associates is locally based within the City of Miami Lakes in Miami-Dade County. Our office locations in Broward and Palm Beach Counties are listed below.

Miami-Dade County Office – Firm Headquarters and Primary Location for this contract
14750 NW 77th Court, Suite 320
Miami Lakes, Florida 33016

Broward County Office
13743 SW 27th Street
Miramar, Florida 33027

Palm Beach County Office
5700 Lake Worth Road, Suite 209-1
Greenacres, Florida 33463

With offices within minutes' drive to the City's Engineering Department as well as the Public Works Department, GOAL Associates will have the ability to quickly and effectively provide innovative solutions to any task assignment awarded under this contract.

III. Firm Ownership

GOAL Associates is a registered S-Corp within the State of Florida and owned by our Principal Godfrey Lamptey, P.E., PTOE and Marilyn Markwei, PE.

C. LIST OF SUBSIDARIES / AFFILIATE COMPANIES

GOAL Associates has no subsidiary or affiliate companies.

D. INFORAMTION CONCERNING CORPORATE PRACTICES AND POLICIES

I. Drug-Free Workplace

GOAL Associates has a drug free policy to safeguard the wellbeing of employees and to provide a safe environment for everyone. Our drug free policy is implemented pursuant to the drug-free workplace program requirements under Florida Statute 440.102 and Administrative Rule 59A-24 of the State of Florida Agency for Health Care Administration. Our policy highlights the types of drug/alcohol test required and actions to be taken in the event of a positive drug test. We maintain strict confidentiality of all information, interviews, reports, test reports as stated in the provisions of s. 119.07(1) and s. 24(a), Art. I of the State Constitution. Our drug free policy also provides information on rehabilitation programs for at risk employees. This policy is made available to all employees upon hiring.

II. Social Responsibility, Charitable Acts, Contributions, and Benevolence

GOAL Associates has a paid internship program that offers High School Seniors an opportunity to experience the world of engineering in a real world setting during the summer break. Selected interns are trained in the basics of transportation engineering, office skills and work ethics. Additionally, our Workforce Development Program creates opportunities for individuals with a high school diploma or equivalent, college students studying for degrees in planning, management, science and engineering to be hired to develop advanced non-technical and technical skills sets applicable to the field of engineering, administration and management. We often hire college students and develop their skill sets prior to graduation. These individuals have the potential of being hired after receiving their college degrees on a permanent basis. Those that choose not to continue with GOAL Associates, Inc. benefit from the skill sets and training received while employed with our firm, adding value to the general workforce in our community. An example of one of these individuals is Jessus Jimenez, PE who started as a college intern and over the last 10 years has developed into a lead technical and management role with GOAL Associates as a Project Manager and Engineer of Record. He will be assigned to this contract. GOAL Associates has participated in various programs in giving back to our community supporting and variety of educational and youth programs. We encourage our leadership, administration and production staff to be active in the communities we serve and support various charity organizations through the contribution of time and funding.

III. Internal Organization-wide Green & Environmental Program / Initiatives

GOAL Associates has ecofriendly initiatives aimed at preserving our natural environment. The GOAL Team uses Microsoft SharePoint and OneDrive to work collaboratively on the cloud. All our quality assurance and quality control review are done online, reducing the need to print out documents. Our HR and Payroll digital software also eliminates the use of paper. We make a conscious effort to purchase energy efficient office equipment including printers, scanners, computers etc. In addition, sleep mode and power-saver features are enabled on all our office equipment. We have also reduced plastic use by switching from single plastic bottles to water dispensers in all our offices.

E. NUMBER OF YEARS IN BUSINESS AND YEARS IN OPERATION

GOAL Associates, Inc. was incorporated in the State of Florida on January 24, 2014; and has operated under this corporate entity for over 10-years.

F. EXPERIENCE: PAST PERFORMANCE



Civil Engineering is a core function of our **Team,** and we are exceptionally well positioned to address all related aspects. We have successfully executed a diverse portfolio of civil engineering projects ranging from design for new construction and rehabilitation of existing facilities for FDOT District 4 and 6, Broward, Palm Beach, Miami-Dade, and Monroe Counties, various municipalities, and private clients within the South Florida Region, including the City of Miramar. **GOAL is currently in the pool for the City of Miramar Continuing Services Contract and has successfully completed over five projects, encompassing electrical engineering projects, wastewater and watermains project as well as roadway projects**. This demonstrates our versatility and capability in managing a wide range of civil engineering tasks

Our proficiency in managing continuing services contracts is well established. We have served as the prime consultant for over four districtwide continuing services contracts for FDOT Districts 4 and 6. Additionally, we have functioned as a subconsultant on more than eight contracts, completing over 50 task work orders. This extensive experience underscores our ability to deliver high-quality, timely, and budget-compliant projects.

We are thoroughly familiar with all the various design manuals used for roadway and traffic design. Recently, the GOAL Team completed roadway Improvements along SW 127 Avenue from SW 136 Street to SW 128 Street in Miami-Dade County, utilizing the most recent Miami-Dade County design standards and procedures. Our deep understanding of governmental processes, including the bid, permitting, contract administration processes, as well as coordination with city commissioners and MPOs, ensures that our designs are not only innovative but also practical and buildable. Our portfolio of civil engineering projects is extensive, highlighting our commitment to excellence and our ability to adapt to the specific needs of each client and project. We take pride in producing designs that are not only technically sound but also feasible and ready for implementation. Our portfolio includes, but not limited to the following:

- 5 Continuing Services Contracts
- 60 Highway Deign projects
- 6 Design-Build Projects
- 20 complex interchange designs
- 2 Building rehabilitation projects
- 3 park-and-ride designs
- 28 signalized intersection designs
- 6 Rectangular Flashing Beacon designs
- 6 interchange lighting design
- 52 intersection lighting retrofits

Below are some of our most recent civil engineering projects:

Recent and Project Workload for the Team				
Project Name	**Client**	**Scope**	**Start Date**	**End Date**
Continuing Services Contract	City of Miramar	General civil engineering, planning, planning, project scoping and CEI services	06/2022	06/2025
Continuing Services Contract	City of Miami Gardens	General civil engineering, planning, planning, project scoping and CEI services	10/2024	10/2027
Districtwide Resurfacing Scoping Reports	FDOT District 6	TWO driven contract for scoping reports	04/2023	07/2028
SR 5/US 1/Biscayne Blvd from South of NE 5th Street to NE 11th Street.	FDOT D6	Resurfacing, Restoration and Rehabilitation, Sidewalk repair, signal upgrades, curb ramp and detectable warnings	05/2022	05/2024
Districtwide PD&E Consultant Support	FDOT District 6	TWO driven contract for PD&E Support	05/2021	05/2026
Districtwide Resurfacing Scoping Reports	FDOT District 6	TWO driven contract for scoping reports	03/2019	09/2026
SR 7/NW 2nd Avenue Improvements	FDOT District 6	Typical sections, pavement design, roadway analysis and design, temporary traffic control, permitting, signing and pavement markings, signalization improvements and specifications, agency coordination	05/2018	12/2021
SR 886/Port Blvd from Biscayne Blvd to Port Miami	FDOT District 6	Resurfacing, Restoration and Rehabilitation, safety improvements, Sidewalk repair, signal upgrades, curb ramp and detectable warnings	10/2023	09/2025
SR 9/I-95 At Lantana Road Interchange Project	FDOT D4	Interchange design from the existing Tight Urban Diamond Interchange (TUDI) to Diverging Diamond Interchange (DDI). It also includes roadway widening, structures,	01/2019	08/2025

Recent and Project Workload for the Team				
Project Name	**Client**	**Scope**	**Start Date**	**End Date**
SR 93/ I-75 from SR 826 to Ramp 87075616	FDOT District 6	Milling and resurfacing, cross slope corrections, widening to extend left-turn storage length, drainage improvement.	05/2022	05/2024
SR 9336/SW 192 Ave from SW 376th St to SW 344th Street	FDOT District 6	Repaving and restriping of the existing pavement, signing and pavement marking widening to 12' lanes, 5' paved shoulder, and installing speed feedback signs.	02/2021	06/2023
Sidewalk, Bike lanes @ SR-817/University Drive Mobility Improvements Project	FDOT D4	Roadway widening, milling, and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, signals and lighting upgrades	03/2021	04/2024
Pavement Markings Contract	City of Miramar	Signing and pavement markings, permitting and quantities	03/2023	06/2023
SR-710 From Martin/Okeechobee Co Line to FPL Power Plant	FDOT District 4	Intersection Improvements including feasibility safety study, pavement widening, mainline milling & resurfacing and roadway widening for addition of turn lanes.	04/2023	04/2025
SR 25/US 27 Various Improvements	FDOT D4	Milling and resurfacing, cross slope correction, provision of acceleration lanes, drainage improvements, wrong way signing and pavement markings at median openings and intersections.	08/2018	09/2023
University Dr from N. of Pembroke Road to Stirling Road	FDOT D4	Roadway widening, milling, and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, new signal mast arms, pedestrian signals upgrades, and lighting upgrades	03/2021	Ongoing
Park and Ride at SW 112th Avenue and SW 204 Street Busway	Miami-Dade County	Design of Electric Vehicles (EV) Charging Station and post design services	03/2020	12/2023
Dykes Road, NW 196th Avenue, NW 10th Street Mobility Improvements	FDOT D4	Milling and resurfacing, widening to provide buffered bicycle lanes, repairing/replacing sidewalk, curb ramps, detectable warnings. A new right-turn lane along Miramar Pkwy just east of Dykes Rd	10/2019	12/2021
SR 7/US 441 from Miami-Gardens Dr to NW 188 Street	FDOT District 6	Resurfacing, Restoration and Rehabilitation, Sidewalk repair, signal upgrades, curb ramp and detectable warnings	07/2023	Ongoing
I-75 Frontage Roads Resurfacing Project	FDOT D6	Milling and resurfacing and safety improvements, widening, intersection lighting retrofits, guardrail upgrades, ADA upgrades and drainage improvements.	12/2017	09/2019

CIVIL ENGINEERING

1. CIVIL ENGINEERING

STATE ROAD (SR) 5/US 1/BISCAYNE BOULEVARD FROM NE 5 STREET TO NE 11 STREET

GOAL Associates Inc. provided full roadway rehabilitation design, signalization analysis and design, drainage design, lighting design, utility design and coordination and public involvement services for the Resurfacing, Restoration, and Rehabilitation project along SR 5/US 1/Biscayne Blvd. from South of NE 5 Street to NE 11 Street in Miami. The objective of this study is to extend the service life of the roadway pavement by milling and resurfacing and provide additional multimodal improvements within the project limits. This project included repaving and restriping the roadway, providing separate pavement design or concrete pad at bus stop locations, upgrading existing pedestrian curb ramps to meet ADA standards, including accessible route across the railroad track, adjusting the existing storm drain manholes, utility manhole tops, and valves within the limits of milling and resurfacing and sidewalks, replacing all sections of failed curb and gutter, replacing sections of substandard or damage sidewalks and driveways, including brick paver sidewalks, evaluating merge lane across railroad tracks, and drainage improvements.

CLIENT: FDOT DISTRICT 6

REFERENCE: Raul Quintela, P.E.
(305)-470-5271
elsa.riverol@dot.state.fl.us

SIZE OF CLIENT FIRM: 200+

DESIGN FEE: $598,809 – Design

ROLE: Prime Consultant

DATES OF SERVICE: 05/2022 – 04/2024

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Roadway Design, Drainage Design, Signing & Pavement Markings, Signalization, Lighting,

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Amazia Kiboko, P.E., PTOE, Jerson Recinos, Emanuel de Jesus, Jennifer Castillo



PARK & RIDE AT SW 112 AVE AND SW 204 ST- BUSWAY

GOAL Associates Inc. developed construction plans for Electric Vehicles (EV) Charging Station at the NW 112th Avenue and SW 204 Street Park and Ride Busway within Miami-Dade County. Responsible for preparing Electric Vehicles Charging plans and prepared required specifications for this project. Responsible for all design work for the completion of the project. Responsible for designing this project in coordination with Miami Dade County. All plans were prepared in accordance with the latest NEC standards and practices, MDC Standard Specifications. The number of EV charging ports required to be installed for this parking lot, total number of parking spaces 2% of Total, about 8 Spaces. Provided post design services during construction to include Bid & Award Services, Review & Respond to Contractor's Shop Drawings; Review & Respond to Contractor's RFI's.

CLIENT: Miami-Dade County Dept of Transportation and Public Works

REFERENCE: Eva Kunath, PE
(786) 469-5554
eva.kunath@miamidade.gov

DESIGN FEE: $225,404

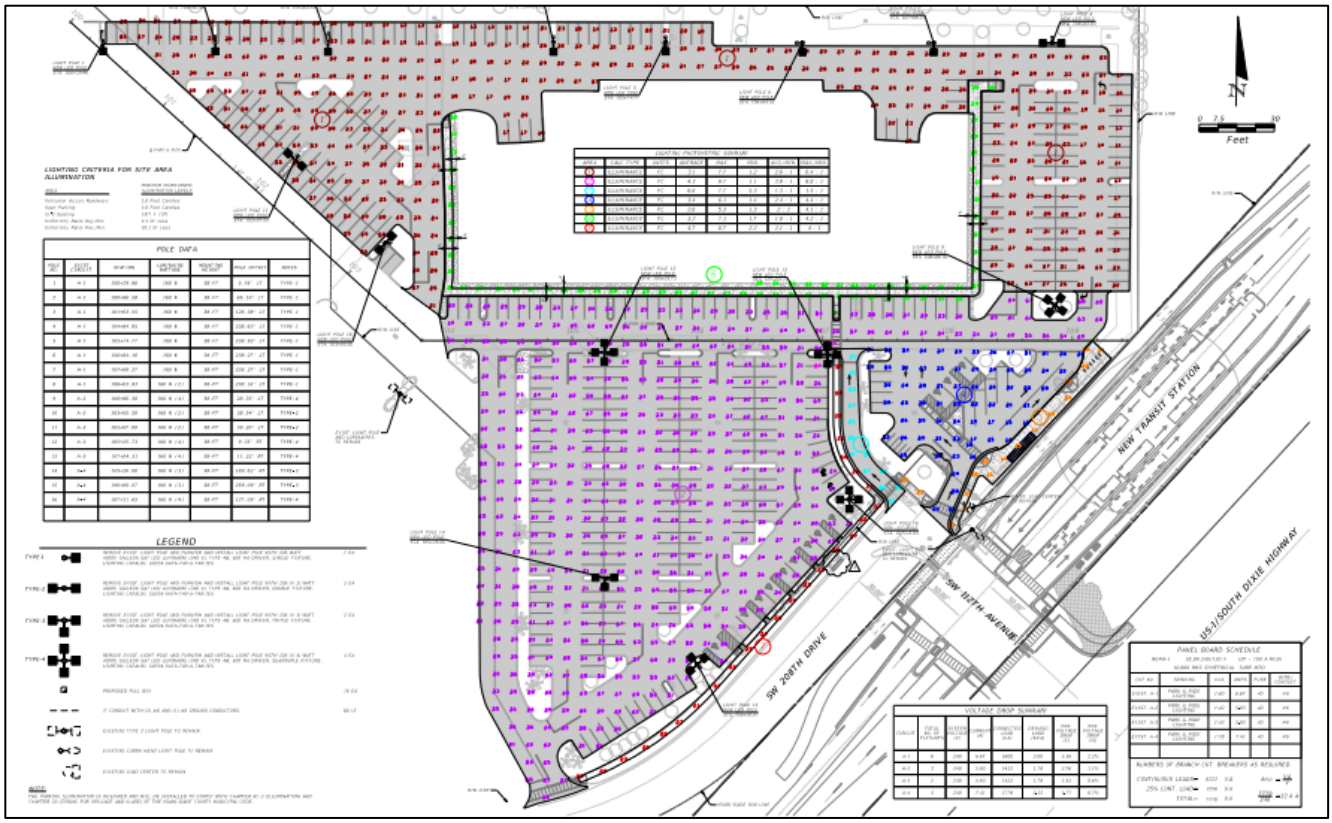
ROLE: Prime Consultant

DATES OF SERVICE: 03/2020– 12/2023

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Electric Vehicles Charging plans and specifications, post design services

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Jerson Recinos, Emanuel De Jesus



SR 7/NW 2ND AVENUE IMPROVEMENTS

GOAL Associates Inc. conducted this safety improvements project at the intersections of SR 7/NW 2nd Ave with SR 860/Miami Gardens Dr and NW 187th St to enhance safety along the corridor. Scope of services include access modifications at NW 187th St and SR 7/NW 2nd Ave intersection, signing and pavement markings, signalization improvements at SR 860/Miami Gardens Dr and SR 7/NW 2nd Ave intersection. It also included typical sections, pavement design, roadway analysis and design, temporary traffic control, permitting and specifications, agency coordination and public involvement and right of way acquisition to accommodate the new mast arms at the Miami Gardens Drive intersection and extensive coordination with the Utility Agency Owners.

CLIENT: FDOT District 6

REFERENCE: Raul Quintela, P.E.
(305)-470-5271
elsa.riverol@dot.state.fl.us

DESIGN FEE: $220,762

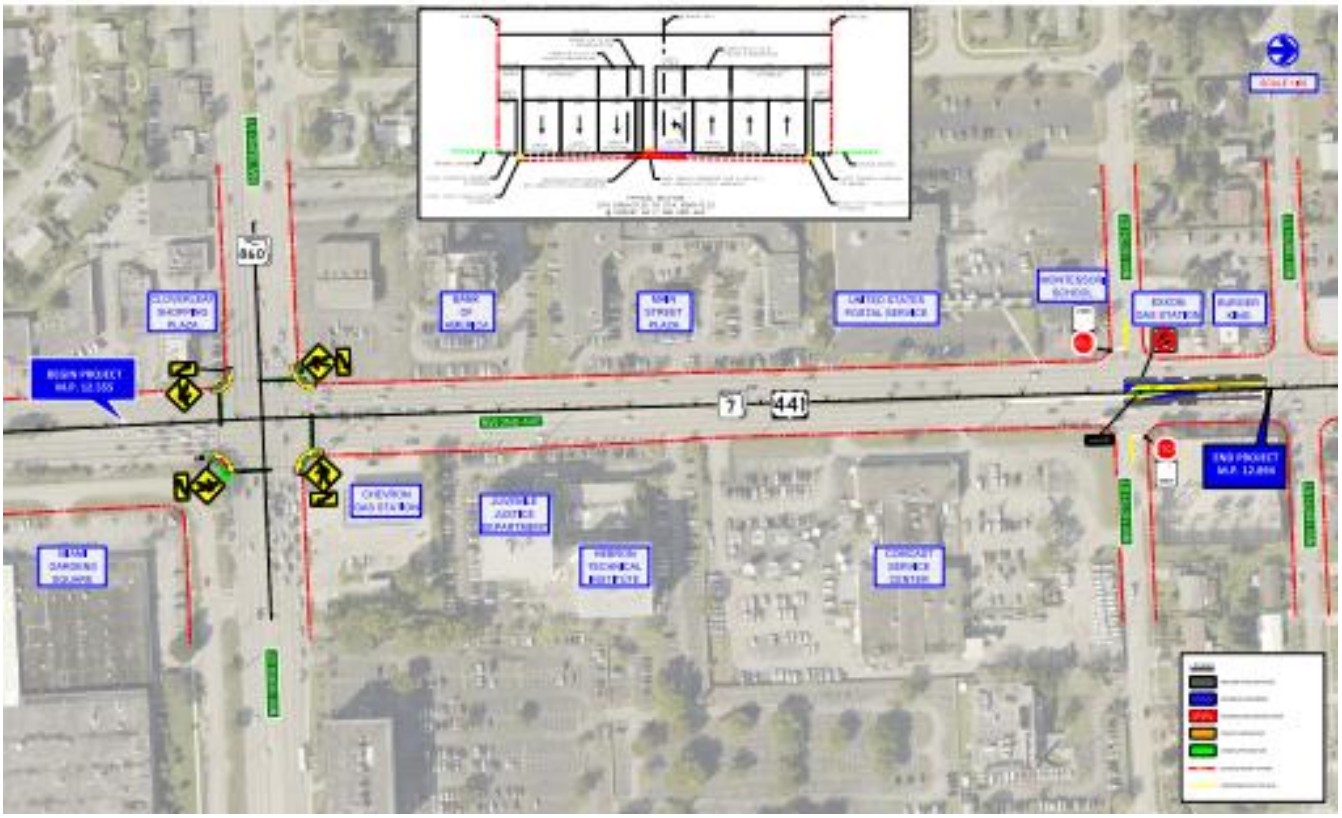
ROLE: Prime Consultant

DATES OF SERVICE: 05/2018– 12/2021

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Roadway design, signing and pavement markings, TTCP, permitting and Utilities Coordination

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Jerson Recinos



SR 886/PORT BLVD FROM BISCAYNE BLVD TO PORT MIAMI

GOAL Associates Inc. provided full roadway rehabilitation design, signalization analysis and design, drainage design, lighting design, utility design and coordination and public involvement services for the Resurfacing, Restoration and Rehabilitation along project along Port Boulevard from Biscayne Boulevard to Port Miami, The purpose of the project is to extend the service life of the roadway through concrete pavement rehabilitation, upgrading substandard ADA and pedestrian features, signalization upgrades and signing and pavement markings while implementing the required safety improvements. The project also included landscape improvements. The project also included installing electronic speed feedback signs, replacing the faded "NO RIGHT TURN" R3-1 sign on the mast arm facing the NW approach at Biscayne Boulevard as well as installing video detection systems in the WB approach at NE 6th St where the concrete slabs will be replaced, installing flexible retroreflective signal backplates at all signalized intersections throughout the project limits, installing missing pedestrian detector assemblies and detector signs

CLIENT: FDOT DISTRICT 6

REFERENCE: Joaquin De La Cruz, P.E.
786- 626 8404
joaquin.delacruz@dot.state.fl.us

DESIGN FEE: $450,107

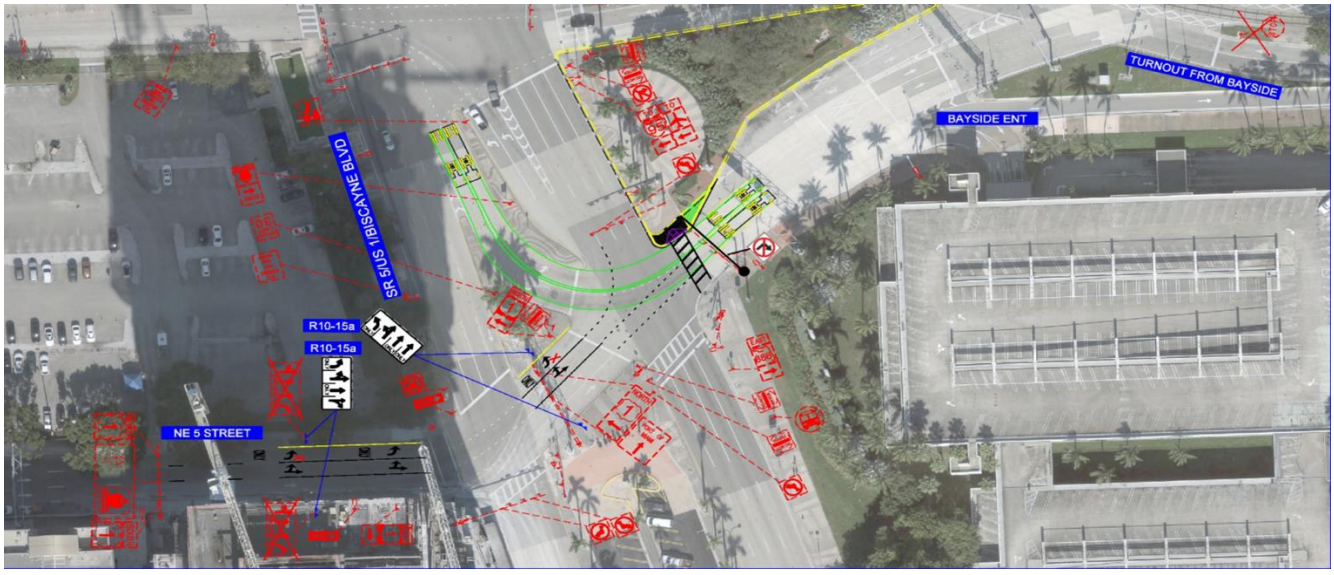
ROLE: Prime Consultant

DATES OF SERVICE: 10/2023 – 09/2025

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Roadway Design, Signing & Pavement Markings, Signalization, Lighting, Safety Studies, Public Involvement

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Amazia Kiboko, P.E., PTOE, Jerson Recinos, Emanuel de Jesus, Jenifer Castilo



SR 9336/SW 192ND AVE FROM SW 376 ST TO S OF SW 344TH ST

GOAL Associates Inc. provided full roadway rehabilitation design, signalization analysis and design, drainage design, lighting design, utility design and coordination and public involvement services for this resurfacing and safety improvement along SR 9336/SW 192 Avenue from SW 376 Street to SW 344 Street. The major work mix includes the repaving and restriping of the existing pavement, minor widening to correct the deficient lane widths, and shoulder construction with shoulder treatment to enhance safety. Other work includes signing and pavement marking improvements. The scope of work also includes replacing all existing substandard signs, providing missing signs, replacing the existing pavement markings, installing profiled thermoplastic markings at the center line and edge lines, and installing DO NOT PASS and NO PASSING ZONE signs, maintenance of traffic and post design services.

CLIENT: FDOT DISTRICT 6

REFERENCE: Ivette Funtanellas, P.E.
(305) 470-5219
ivette.Funtanellas@dot.state.fl.us

DESIGN FEE: $481,526

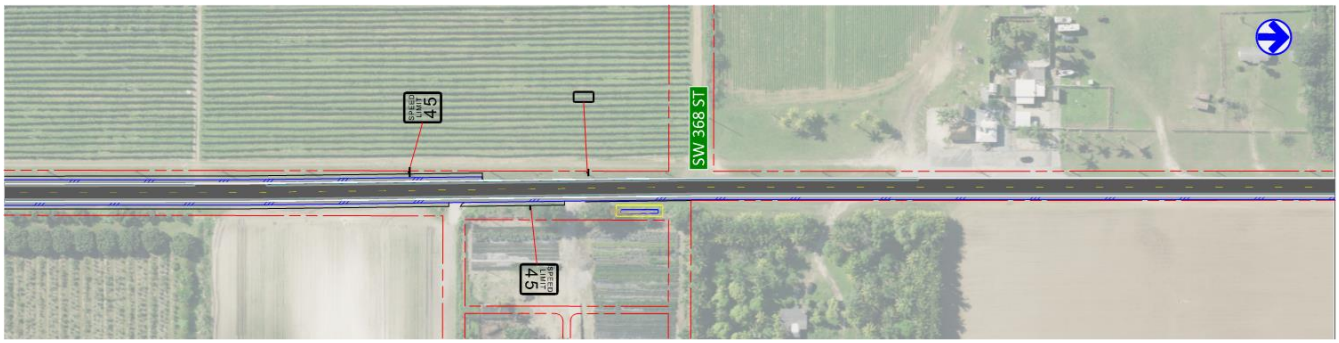
ROLE: Prime Consultant

DATES OF SERVICE: 2/2021 – 04/2023

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Roadway Resurfacing, Drainage, Signing & Pavement Markings, Signalization, Lighting, Utility Coordination, MOT, and Public Involvement

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Amazia Kiboko, P.E., PTOE, Jerson Recinos, Emanuel De Jesus, Jennifer Castillo





DYKES ROAD MOBILITY IMPROVEMENTS

CLIENT: FDOT DISTRICT 4

REFERENCE: Lance K Jones, Jnr
(954) 777-4680
lance.jones@dot.state.fl.us

DESIGN FEE: $1,619,718

ROLE: Prime Consultant

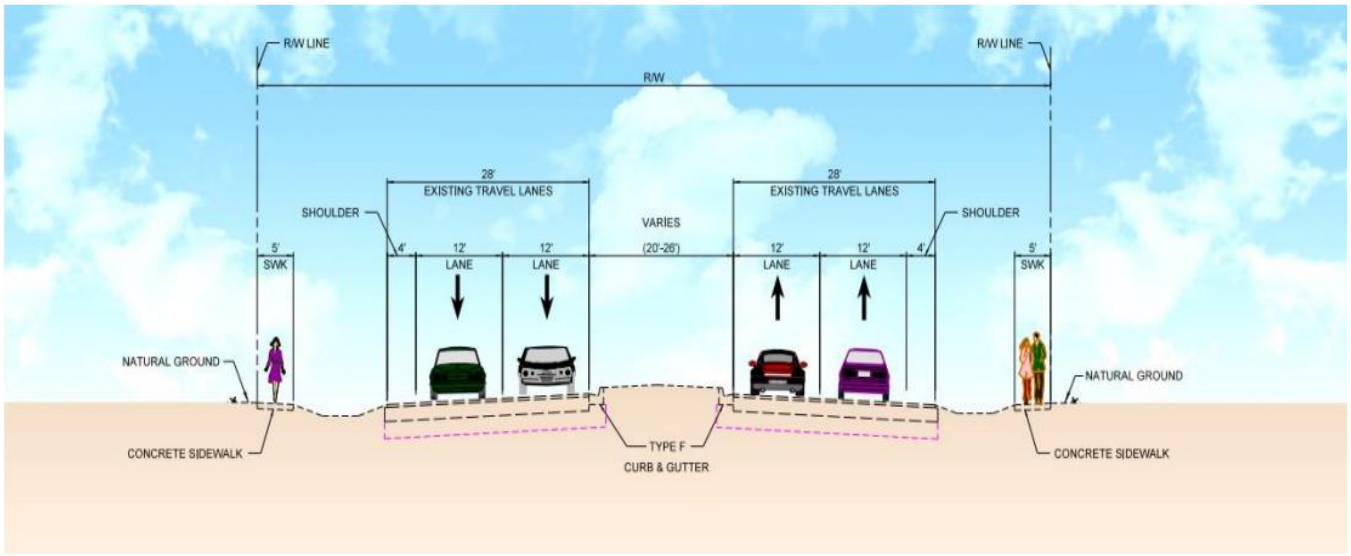
DATES OF SERVICE: 10/2019 – Ongoing

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Roadway Design, Signing & Pavement Markings, Signalization, Lighting, Misc. Structure, Public Involvement

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Amazia Kiboko, P.E., PTOE, Jerson Recinos, Emanuel De Jesus, Jennifer Castillo

This project consists of Mobility improvements along three off-system roads; Dykes Road from SW 48th Court to Sheridan Street, NW 196th Avenue from Pines Boulevard to Sheridan Street and the intersection of NW 10th Street and NW 129th Avenue within the Cities of Miramar and Pembroke Pines. The scope of work includes milling and resurfacing and restriping two existing lanes and paved shoulder to provide two buffered bike lanes in both directions on Dykes Road from SW 48th Court to Sheridan Street. Widening to provide an additional eastbound lane east of the intersection of Dykes Road & Miramar Parkway to connect to the I-75 SB On-Ramp. On NW 196th avenue from Pines Blvd to Sheridan St it involves widening to the outside to provide bike lanes in both directions, which includes upgrading all signs and pavement markings to meet MUTCD. From intersection of NW 10th St and NW 129th Ave installation of rectangular rapid flashing beacon and advance crosswalk warning sign at the existing crossing across NW 10th Street.



UNIVERSITY DR FROM N. OF PEMBROKE RD TO STIRLING ROAD

This project consists of roadway widening, milling, and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, new signal mast arms, pedestrian signals upgrades, and lighting upgrades along SR 817/University Drive from north Johnson Road to south of Stirling Road. The existing typical section consists of two 11-ft inside lanes and one 11.75 to 12-ft outside lane in each direction with 10-ft left -turn lanes. 4-ft bicycle lanes are provided in both directions from Pembroke Road to south of Pines Boulevard. The proposed improvements will evaluate different typical section options including buffered bicycle lanes and shared use path to determine the optimum configuration for enhanced pedestrian safety. Extensive coordination with Broward County Transit is required for relocation of existing bus shelters that will be impacted by the proposed widening. Coordination with the adjacent North Perry Airport will also be required to minimize impacts during construction.

CLIENT: FDOT District 4

REFERENCE: Adham Naiem, P.E.
(954) 777-4440
adham.naiem@dot.state.fl.us

DESIGN FEE: $3,120,858

ROLE: Prime Consultant

SUB CONSULTANTS: ASA Consultants

DATES OF SERVICE: 03/2021 – Ongoing

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Roadway, Drainage, Signalization, Lighting, Signing and Pavement Markings, Public Involvement

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Amazia Kiboko, P.E., PTOE, Jerson Recinos, Emanuel de Jesus, Soheila Sadough, P.E., PhD



I-75 FRONTAGE ROADS IMPROVEMENTS

This is a roadway improvement project along SR 93/I-75 Frontage Roads/NW 138th Street from east of Hialeah Gardens Boulevard to east of W 23rd Avenue. This project aims at preserving and extending the service life of NW 138 Street as well as enhancing roadway safety. The proposed work will include: Milling and Resurfacing the existing pavement within the project limits, Pavement widening in the unpaved shoulders to provide bike lanes, Relocating the existing guardrail, Extending the existing sidewalk and curb and gutter, Upgrading the existing substandard pedestrian ramps at W 32 Avenue and NW 87 Avenue, Improving drainage to accommodate the proposed impervious areas, Upgrading all pavement markings and substandard ground-mounted signs to comply with the latest FDOT and MUTCD standards, Installing bicycle lane signing and pavement markings along the roadway's paved shoulders, Installing pedestrian signal head and detectors, Relocating light poles in conflict with the proposed guardrail and widening.

CLIENT: FDOT DISTRICT 4

REFERENCE: Ivette Funtanellas, P.E.
(954) 777-5270
Ivette Funtanellas@dot.state.fl.us

DESIGN FEE: $350,322

ROLE: Prime Consultant

DATES OF SERVICE: 11/2017 – 10/2019

SERVICE PROVIDED:
Roadway Widening, Drainage, Signing and Pavement Markings, Safety Analysis, Signalization and Lighting and Public Involvement Coordination

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Jerson Recinos, Emanuel De Jesus, Jennifer Castillo







HAMLIN BOULEVARD IMPROVEMENTS, LOXAHATCHEE, FLORIDA

This was a mobility improvement project along Hamlin Boulevard from east of 190th Street to 180th Avenue North in Loxahatchee, Florida. It aimed at providing sidewalk access to the County's Pines Recreational Complex at Samuel Friedland Park connecting the existing sidewalk that ends at Hamlin Boulevard and 180th Avenue North intersection. The project will also improve connectivity to an undeveloped Palm Beach County Public School District property located at the corner of Hamlin Boulevard and 180th Avenue North. The scope of services included signing and pavement markings, extensive drainage analysis and design, maintenance of traffic as well as utility coordination. Other activities included coordination with Indian Trail Improvement District (ITID), Palm beach County, SFWMD and USACOE to obtain permits for the project. GOAL Associates was responsible for Quality Assurance and Quality Control Management for the roadway, drainage maintenance of traffic, signing and pavement markings plans for this project.

CLIENT: FDOT DISTRICT 4

REFERENCE: Binod Basnet, P.E.
(954) 777 4146
Binod.basnet@dot.state.fl.us

DESIGN FEE: $304,597

ROLE: Prime Consultant

DATES OF SERVICE: 2019

CATEGORY: Civil Engineering

SERVICE PROVIDED:
Roadway Design, Sidewalk Analysis and Design, Drainage, Signing and Pavement Markings, Utility Coordination, , Public Involvement Coordination and Project Management

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E.



MIAMI SHORES VILLAGE BAYFRONT PARK MIAMI SHORES, FLORIDA

The project consists of the design, permitting, and construction of improvements at the Miami Shores Village Bayfront Park, located along North Bayshore Drive running approximately 900 feet from NE 94th Street to the park's northern limits, north of NE 96th Street. The Village received a grant from the Florida Inland Navigation District (FIND) as well as the FDEP for improvements to the seawall at Bayfront Park. The Village intends to stabilize the shoreline to prevent erosion and surge flooding.

CLIENT: Miami Shores Village

REFERENCE: Frank Ruiz
10050 NE 2nd Avenue
Miami Shores, FL 33138
(305) 795-2210

DESIGN FEE: $245,603

ROLE: Chen Moore and Associates

DATES OF SERVICE: Ongoing

CATEGORY: Civil Engineering

SERVICE PROVIDED:
CMA is providing civil engineering, landscape architecture, and optional
site electrical and lighting engineering services



WO-01 - BAY OF PIGS MEMORIAL PARK SITE IMPROVEMENTS MIAMI, FLORIDA

CMA provided professional engineering and landscape architecture services for the design, permitting and construction services for site improvements at the Bay of Pigs Memorial Park. This City of Miami Office of Capital Improvements project included the expansion of the existing playground, new pedestrian walking paths, accessible fitness equipment, seating areas, site lighting, and a monument plaza. CMA's civil engineering and landscape architecture team partnered with surveying, structural engineering, and electrical engineering subconsultants to design this project in the heart of the Flagami neighborhood. The project evolved to also include Right-of-Way improvements which proposed new curb and gutters, roadway drainage system, parallel parking spaces, and sidewalks. The project now serves as a revitalized meeting place for the adjacent residents.

CLIENT: City Miami

REFERENCE: City of Miami
Ernesto Cano
305-416-1280

DESIGN FEE: $265,363

ROLE: Chen Moore and Associates

DATES OF SERVICE: 2023

CATEGORY: Civil Engineering- Drainage

SERVICE PROVIDED:
Civil Engineering, Landscape architecture, permitting and construction services.






F06 - NE 121ST STREET DRAINAGE IMPROVEMENTSNORTH MIAMI, FLORIDA

CMA designed new drainage Improvements for a portion of NE 121st Street, from NE 10th Avenue to NE 11th Court, to address flooding during periods of heavy rainfall. The design addressed existing drainage issues and shall also pavement milling resurfacing, signage and striping.
Additionally, this project included minor roadway slope revisions via structural asphalt course overlay or base reconstruction where necessary to address driveway harmonizations and a new meandering sidewalk along the corridor to aid pedestrian access and provide ADA accessibility.

CLIENT: City of North Miami

REFERENCE: Thomas Positano
1855 NE 142 St
North Miami, FL 33181
(305) 895-9871

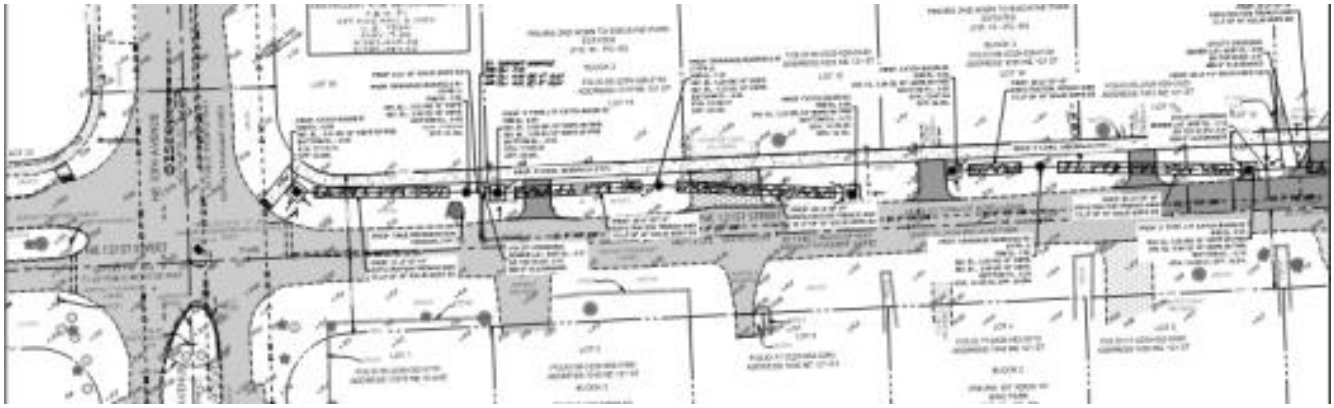
DESIGN FEE: $85,296

ROLE: Chen Moore and Associates

DATES OF SERVICE: 2023

CATEGORY: Civil Engineering- Drainage

SERVICE PROVIDED:
Drainage Desing and Minor Roadway Improvements





TRAFFIC ENGINEERING

2. TRAFFIC ENGINEERING



Our traffic engineers possess a rich store of knowledge and expertise in using various traffic engineering software and programs including Highway Capacity Software, Synchro/SimTraffic models, and through-Traffic for model calibration and fine -tuning signal timing plans. Our Team is also experienced in the study of existing and future traffic patterns using a Dynamic Traffic Assignment (DTA) tool, travel demand models, origin-destination surveys, and conducting microsimulation analysis for signalized intersections using CORSIM and VISSIM traffic operational analysis software tools.

The GOAL Team has conducted over 15 PD&E Studies, 8 Planning/Feasibility studies, and provided support for the Miami Dade Transit Development Plan annual update over the last 3 years. GOAL Associates has also completed over 10 signalization projects within the last 3 years with over 20 signalized intersections including signal warrant analysis new signalized intersections, mast arm replacements, Rectangular Rapid Flashing Beacons (RRFBs), pedestrian signal upgrades, and ADA improvements. Some of our recent planning and traffic engineering experience include:

Transportation Planning

- I-95 from South of NW 62nd Street to North of NW 143rd Street
- I-95 at Lantana Road Interchange PD&E Study
- Bird Road Planning Study
- Golden Glades Interchange PD&E Study
- Sawgrass Expressway Widening PD&E Study
- SR 934/NW 79th Street PD&E Study
- Traffic Impact Study and Signal Warrant Analysis for Proposed Walmart, Port St. Lucie

Traffic Engineering (Signalization & Lighting)

- Sample Road at NE 3rd Street intersection
- University Drive at Holmberg Road intersection
- University Drive at Westview Drive intersection
- Sample Road at 124th Avenue intersection

I-95 AT LANTANA ROAD PD&E STUDY

GOAL associates led this study to evaluate conceptual alternatives to address congestion and safety concerns at the intersection of SR 9/I-95 and Lantana Road. The scope for this study included evaluation of existing transportation conditions, development of future traffic volume forecasts, identification, and evaluation of improvements to address existing and future mobility needs, and developments of recommendations for transportation improvements. Responsibilities included development and evaluation of alternative interchange configurations such as Tight Diamond Urban Interchange (TUDI) and Diverging Diamond Interchange (DDI). Additional tasks recommendation of safety improvements, preparation of project reports and planning memorandums, presentations to MPO and elected officials. Miller Legg, our Team member was the sub consultant for landscape on this project.

CLIENT: FDOT DISTRICT 4

REFERENCE: Vandana Nagole, P.E.
(954) 777-4281
vandana.Nagole@dot.state.fl.us

DESIGN FEE: $6,779,623

ROLE: Prime Consultant

SUB CONSULTANTS: Miller Legg

DATES OF SERVICEI-95

{-95 – 5/2021

WORK TYPE:
Project Development & Environment Study, Traffic Forecast Analysis. Traffic Operations and Safety Analysis, Roadway Design, Signing and Pavement Markings, Public Involvement.

KEY PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Jerson Recinos



SR 5/US-1 AT AVIATION BOULEVARD PD&E STUDY

GOAL associates provided traffic analysis and forecast for the PD&E study at the intersection of SR 5/US-1 and Aviation Boulevard. The purpose of the study is to evaluate intersection improvement solutions to address existing and projected traffic demands, improve safety, support economic growth, and enhance modal interrelationships with rail, bicycle, and pedestrian modes. The primary need of the project is to alleviate existing and future traffic congestion by providing improvements that meet future travel demand and capacity.Various alternatives were considered during the study, including a grade-separated crossing over the FEC Railroad, multi-modal improvements .Responsibilities include traffic forecast and traffic operational analysis using SYNCHRO, SIMTRAFFIC and HCS, preparation of traffic reports and memos and Intersection Control Evaluation (ICE).

CLIENT: FDOT DISTRICT 4

REFERENCE: Vandana Nagole, P.E.
(954) 777-4281
vandana.Nagole@dot.state.fl.us

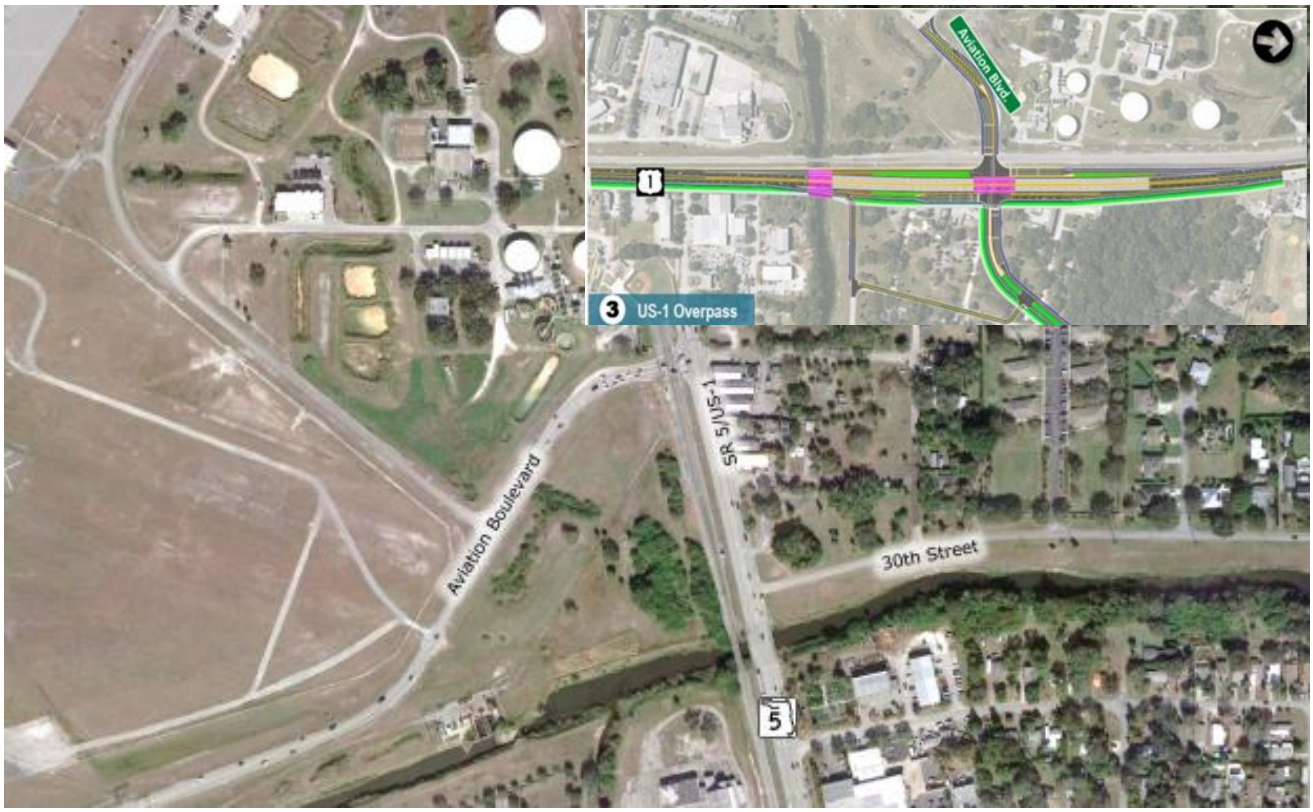
DESIGN FEE: $206,275

ROLE: Sub Consultant

DATES OF SERVICE: 04/2022 – On going

WORK TYPE:
traffic forecast and traffic operational analysis using SYNCHRO, SIMTRAFFIC and HCS, preparation of traffic reports and memos and Intersection Control Evaluation (ICE).

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E., Jeniffer Castillo



PEDESTRIAN MID-BLOCK STUDY ALONG BALGOWAN ROAD FROM NW 82ND AVENUE TO NW 145 STREET

GOAL Associates conducted a Mid-Block Traffic Study and Report for the Town of Miami Lakes Park West Bicycle and Pedestrian Improvements Project. The project is a Florida Department of Transportation (FDOT) Local Agency Program (LAP) project within Miami-Dade County. This Project will connect people to Miami-Dade public transit, commercial centers, recreation, education opportunities, and jobs within the Town by enhancing pedestrian and bicycle safety and mobility options for people of all ages and abilities in compliance with the Americans with Disabilities Act. The Mid-Block Crossing Study is being conducted to determine the feasibility of placing a midblock pedestrian crossing along Balgowan Road between NW 82nd Avenue and NW 145th Street. The evaluation of the need for the installation of a pedestrian midblock crossing focuses on assessing the safety and crossing activity of pedestrians and bicyclists within the study limits per the guidelines presented by the latest edition of the FDOT Traffic Engineering Manual.

CLIENT: Town Of Miami Lakes

REFERENCE: Yulet Miguel, PE.
ymiguel@chenmoore.com

DESIGN FEE: $15,000

ROLE: Sub Consultant

DATES OF SERVICE: 11/2023 – 04/2024

WORK TYPE:
Traffic data collection for 72-hour ADT counts, and 8 hour turning movement counts, traffic forecast analysis and development of design hour traffic volumes and safety analysis

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Amazia Kiboko, P.E., PTOE, Isaac Sevy , Jeniffer Castillo



TRAFFIC STUDY FOR NORTH BAY VILLAGE

GOAL Associates conducted a traffic study of for North Bay Village along the major roadways on the Harbor Island, North Bay Island and Treasure Island. As part of this study, an access management study was conducted from just west of Adventure Avenue (MP 1.843) to East Treasure Drive (MP 2.408) to address operational issues and access needs of the corridor. The purpose of this study is to evaluate the current access conditions and develop a plan that would help maximize the provision of green space along the corridor while maintaining access for the adjacent properties. One of the key aspects of this study was to evaluate the adequacy of the traffic operations along the corridor and determine the optimal left turn storage requirements to obtain an acceptable Level of Service (LOS). The study also included evaluation of existing on-street parking within the village

CLIENT: North Bay Village

REFERENCE: Carlos Ortega, P.E.
ortegace@bv.com

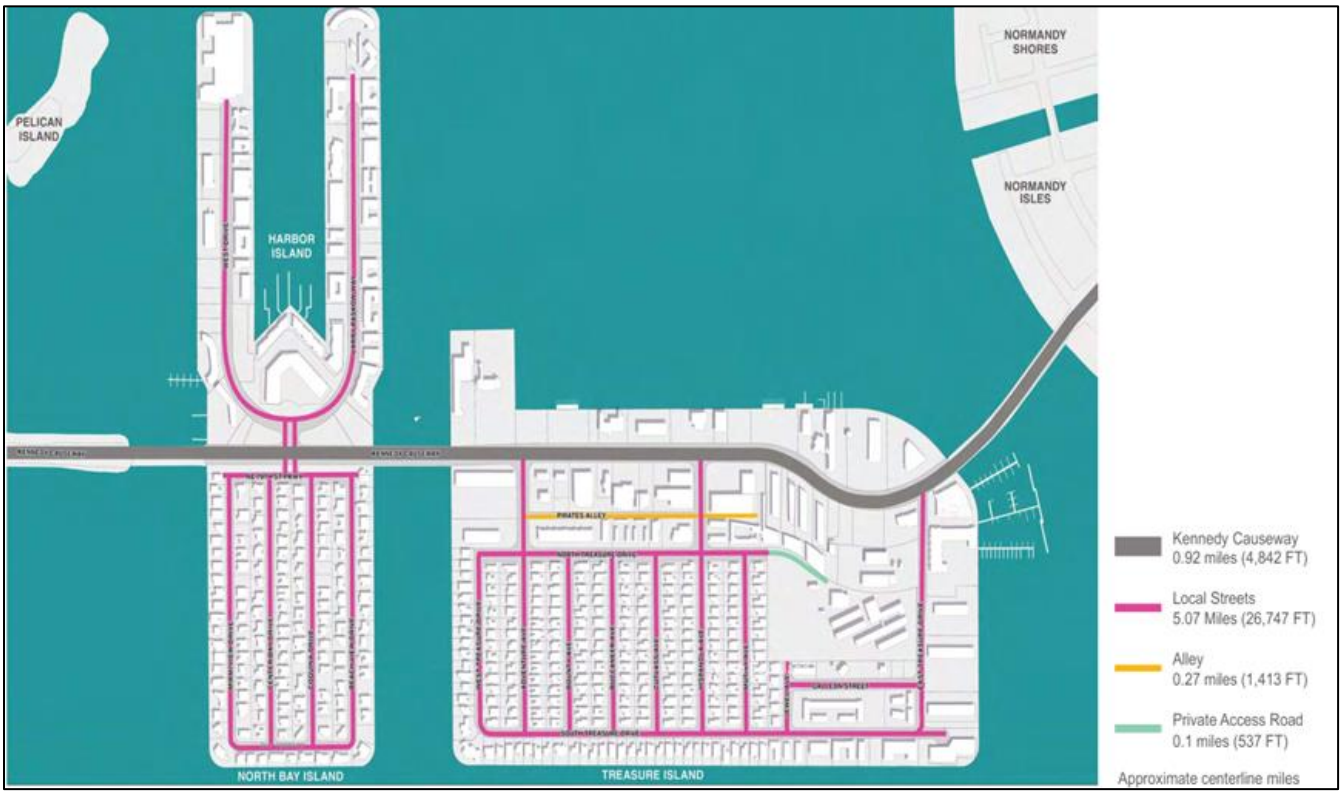
DESIGN FEE: $141,907

ROLE: Sub Consultant

DATES OF SERVICE: 06/2023 – 06/2024

WORK TYPE:
Traffic data collection for 72-hour ADT counts, and 8 hour turning movement counts, traffic forecast analysis and development of design hour traffic volumes and safety analysis

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Amazia Kiboko, P.E., PTOE, Isaac Sevy, Jeniffer Castillo



SR 826 FRONTAGE ROAD AT NW 77TH COURT PEDESTRIAN MID-BLOCK STUDY

GOAL associates conducted a mid block crossing study as part of its contract to prepare a Resurfacing, Restoration, and Rehabilitation (RRR) Project along 826 Frontage Road at NW 77th Court. This Mid-Block Crossing Study was conducted to determine the feasibility of placing a midblock pedestrian crossing along 826 Frontage Road at NW 77th Court, in Miami-Dade County, Florida. The evaluation for the installation of a pedestrian midblock crossing focused on assessing the safety and crossing activity of pedestrians and bicyclists within the study limits per the guidelines presented by the latest edition of the FDOT Traffic Engineering Manual. GOAL Associates provided traffic data collection for 72-hour ADT counts, and 8 hour turning movement counts, traffic forecast analysis and development of design hour traffic volumes and safety analysis.

CLIENT: FDOT DISTRICT 6

REFERENCE: Md Hossain, P.E.
(305) 470-5342
Md.Hossain@dot.state.fl.us

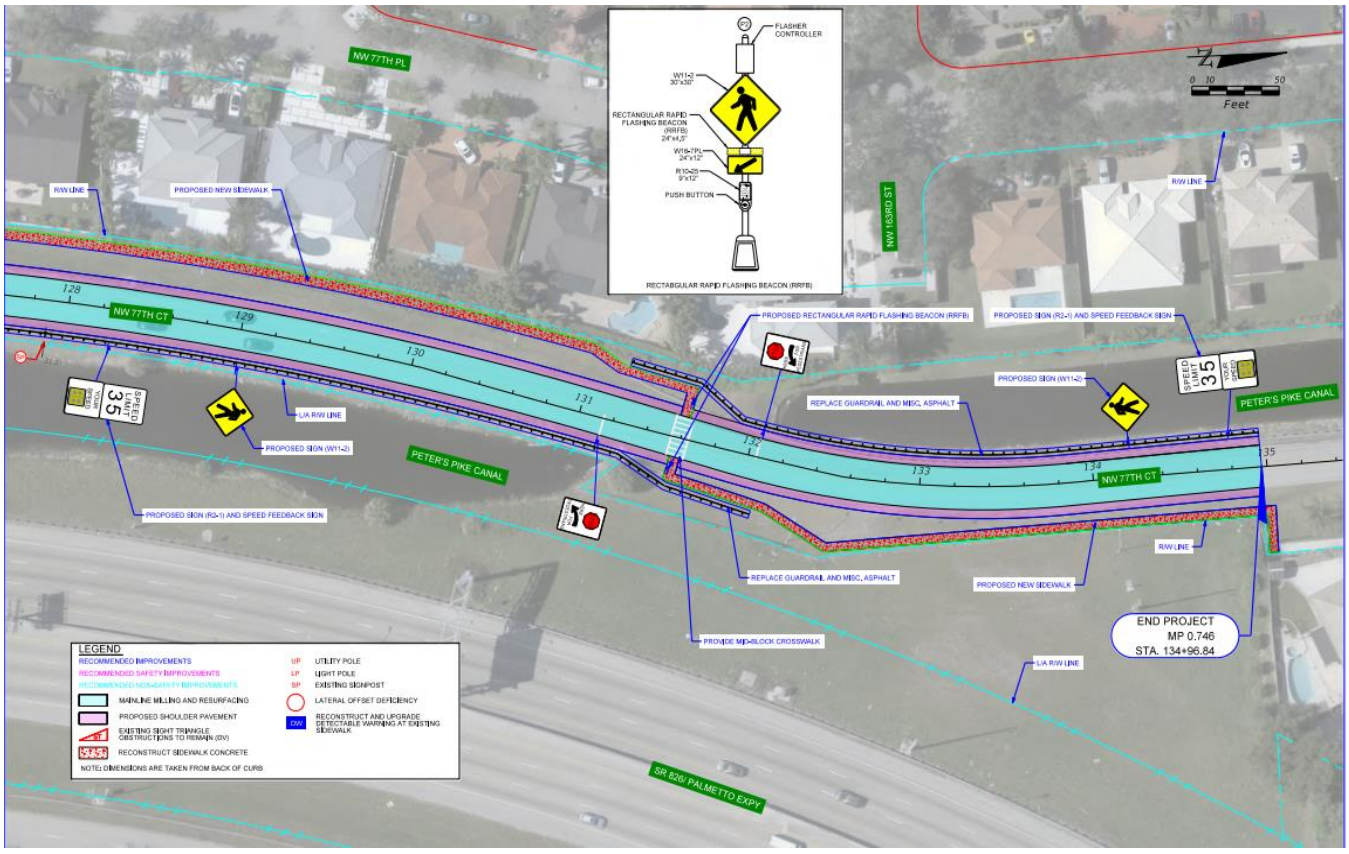
DESIGN FEE: $45,711

ROLE: Prime Consultant

DATES OF SERVICE: 02/2023 – 12/2023

WORK TYPE:
Traffic data collection and analysis, and safety analysis

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Amazia Kiboko, P.E., PTOE, Isaac Sevy



SR 874/DON SHULA EXPRESSWAY FROM SR 821/HEFT TO SW 127TH AVENUE POST IMPLEMENTATION TRAFFIC ANALYSIS STUDY

GOAL associates was retained by the Greater Miami Expressway to conduct a traffic study for a new ramp connection to the SR 874/Don Shula Expressway within the West Kendall neighborhood. This post implementation traffic analysis memorandum compared the future traffic forecast analysis performed during the PD&E Study to the current traffic operating conditions along the new Ramp Connector to validate the traffic forecast and identify any traffic pattern shifts within the study area. GOAL Associates was responsible for reviewing the previous traffic analysis, obtaining the current traffic data along the new ramps and roadway segment, performing operational analysis, and provide a comparative analysis for the project

CLIENT: Greater Miami Expressway

REFERENCE: Kevin Brown, P.E.
(305) 222-1443
kebrown@HNTB.com

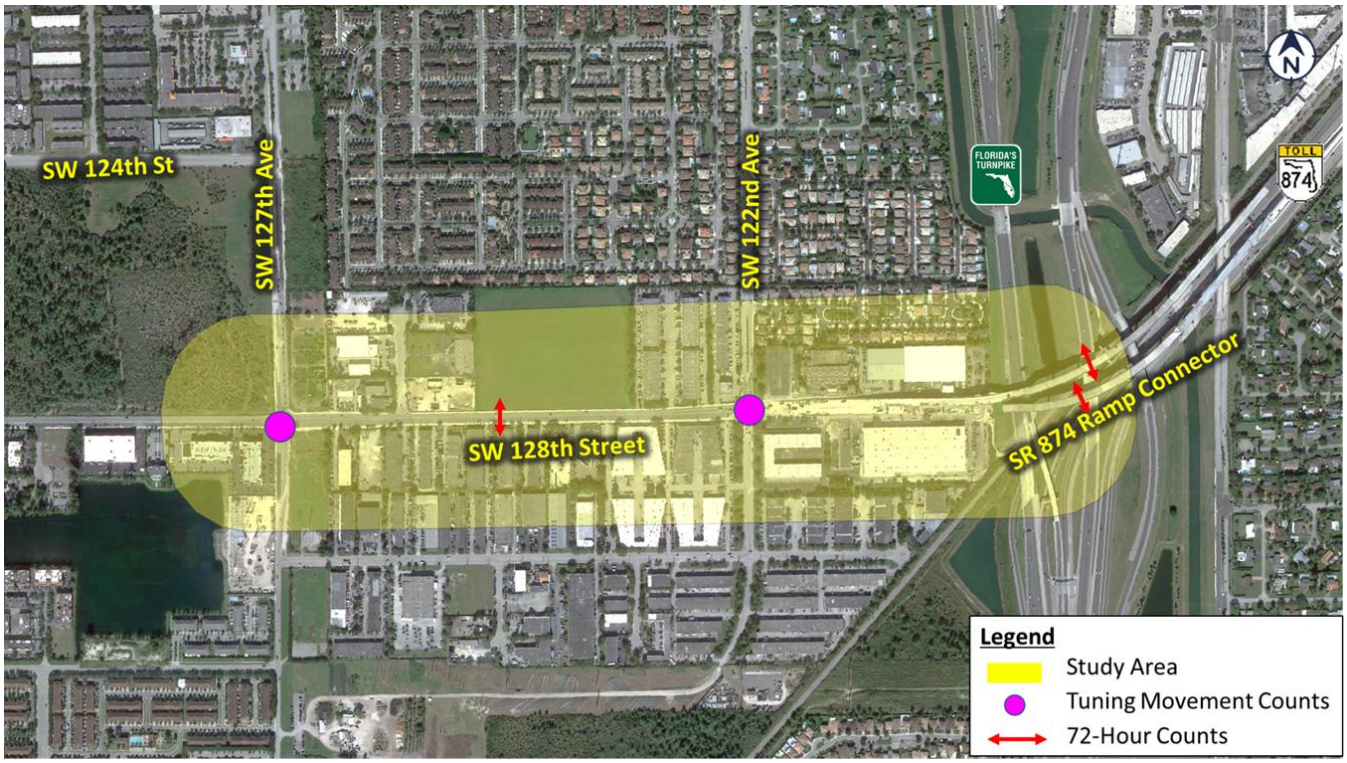
DESIGN FEE: $39,749

ROLE: Sub Consultant

DATES OF SERVICE: 05/2022-12/2023

WORK TYPE:
Traffic data collection and analysis, and safety analysis

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Amazia Kiboko, P.E., PTOE, Isaac Sevy



BIRD ROAD PLANNING STUDY FROM SR 821/HEFT TO SR 5/US 1/S DIXIE HWY

CLIENT: FDOT DISTRICT 6

REFERENCE: Dat Huynh, P.E., CPM
(305) 470-5201
dat.huynh@dot.state.fl.us

DESIGN FEE: $873,928

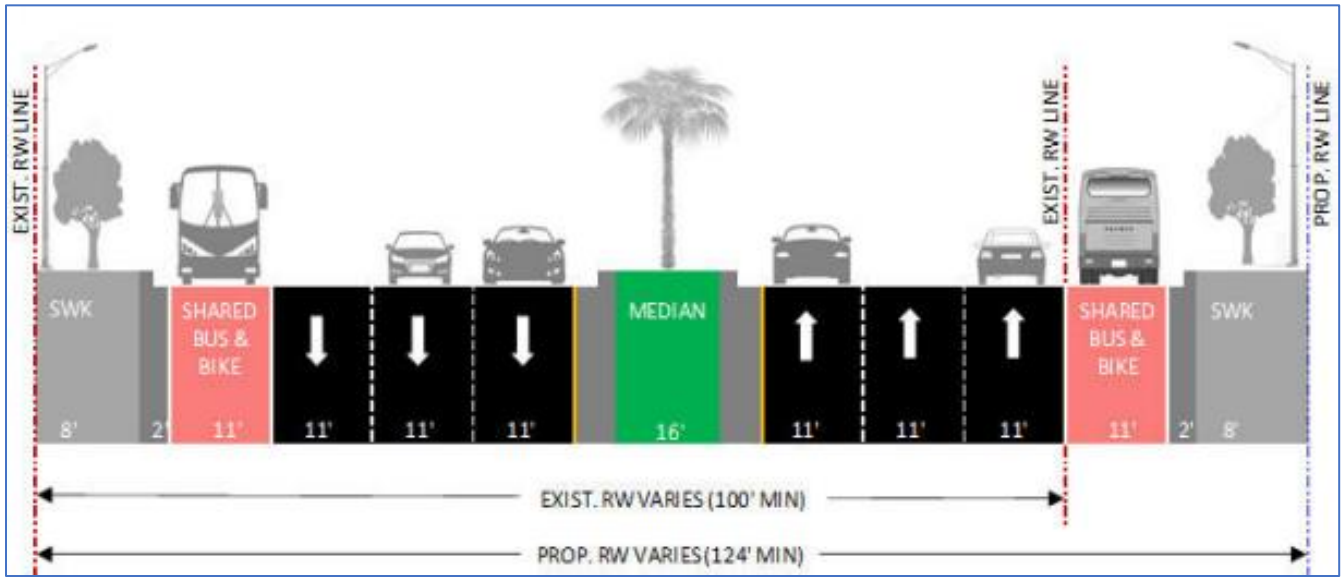
ROLE: Prime Consultant

DATES OF SERVICE: 01/2018 – 06/2019

WORK TYPE: Project Development & Environment Study, Traffic Forecast Analysis. Traffic Operations and Safety Analysis, Roadway Design, Signing and Pavement Markings, Public Involvement.

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E.

GOAL Associates Inc. provided transportation planning services for this study along SR 976/Bird Road from the HEFT to US-1. The study involved the evaluation of multi-modal, connectivity, livability, and complete street improvement alternatives along the Bird Road Corridor. The primary purpose of the project was to analyze existing conditions and evaluate multimodal transportation improvement needs based on future travel demand. GOAL Associates was responsible for project management, traffic operations, conceptual designs, and reports preparation. Complete street elements including dedicated bike lanes, connections to recreational facilities, mobility hubs, sidewalks and curb ramps that meet ADA requirements, landscape buffers, shade trees, median refuge islands and adaptive signals a well as interchange modifications such a diverging diamond at SR 826 and a roundabout at Granada Boulevard were included in the proposed alternatives. The project also involved extensive coordination and collaboration with various stakeholders. GOAL Associates successfully coordinated all stakeholder meetings over an 18-month period and assembled a project advisory team made up of representatives from the FDOT, MDT, MDTPW, City of Coral Gables, City of West Miami, City of Miami, Sunset, Friends of the Underline, and private developers.



SR 934/NW 79TH STREET PD&E STUDY

GOAL Associates Inc. provided traffic and safety analysis for this PD&E Study that aimed at implementing Complete Streets and Livability Enhancement Strategies along SR 934 (NW/NE 79th Street and 81st/82nd Street from west of NW 17th Avenue to east of Pelican Harbor Drive, in Miami-Dade County, Florida. The strategies considered include lane repurposing and resurfacing, roadway and bridge widening, railroad crossing rehabilitation and replacement. The study also included the implementation of transportation system management and operations (TSM&O) alternatives to improve operations and safety along the corridor. GOAL Associates conducted traffic analysis for twenty-eight signalized intersections, two mid-block crossings and 18 unsignalized intersections and safety analysis to identify crash patterns and propose mitigation measures.

CLIENT: FDOT DISTRICT 6

REFERENCE: Auraliz Benitez, P.E.
(305) 470-5471

auraliz.benitez@dot.state.fl.us

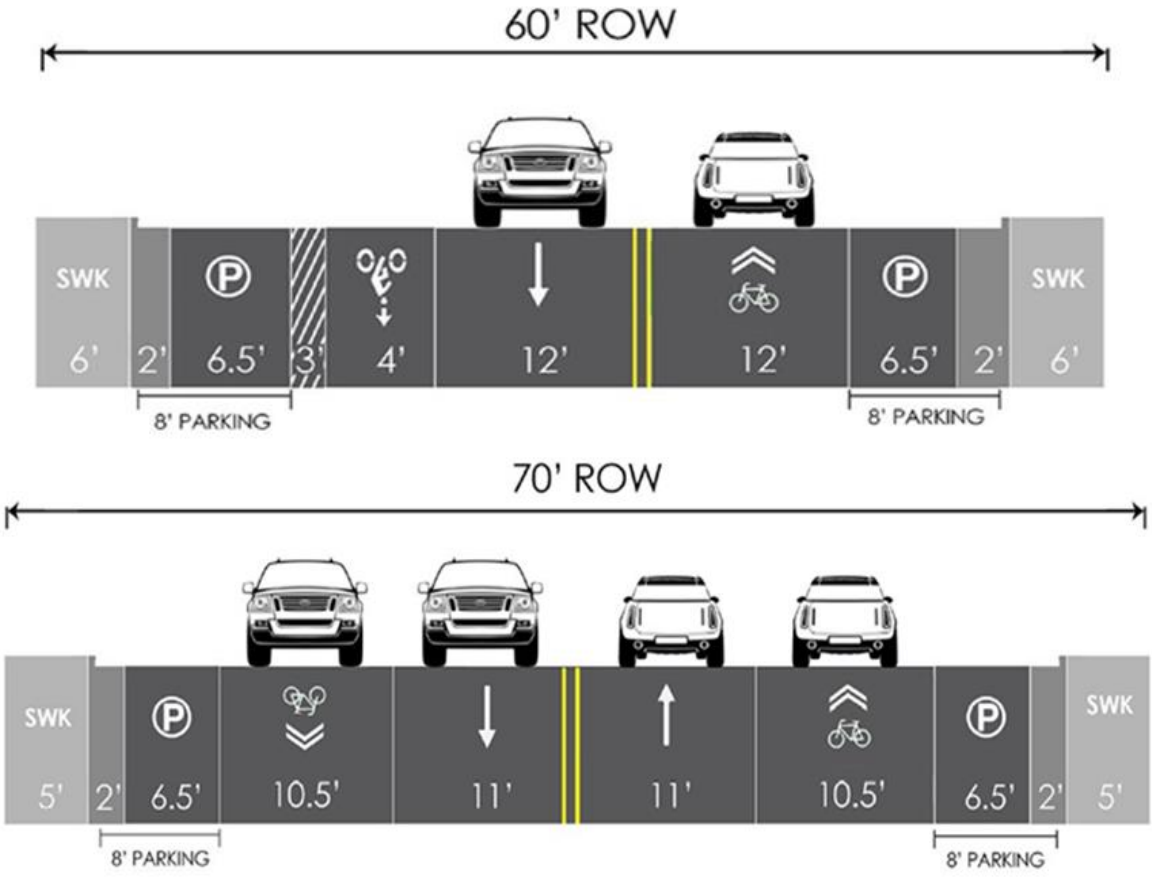
DESIGN FEE: $361,961

ROLE: Sub Consultant

DATES OF SERVICE: 01/2018 – 06/2019

WORK TYPE: Traffic and Safety Analysis, Alternatives Evaluation, ITS/TSM&O,

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E.



SR 860/MIAMI GARDENS DR FROM W OF NW 2ND AVE TO W OF NE 5TH AVE

GOAL Associates Inc. was retained by the Florida Department of Transportation (FDOT) District 6 Planning and Environmental Management Office (PLEMO) to prepare a Pavement Restoration Assessment (PRA) Report along Miami Gardens Drive for a Resurfacing, Restoration, and Rehabilitation project programmed for construction in Fiscal Year 2024. The primary purpose of this RRR Project is to preserve and extend the service life of the existing pavement. As part of this contract, GOAL evaluated and the existing condition of the roadway through desk and field reviews to identifiy and document deficiencies and provided recommendations to preserve and extend the service life of this roadway. The scope of work included development of typical sections, pavement design and cost estimates.

CLIENT: FDOT DISTRICT 6

REFERENCE: Md Hossain, P.E.
(305) 470-5342
Md.Hossain@dot.state.fl.us

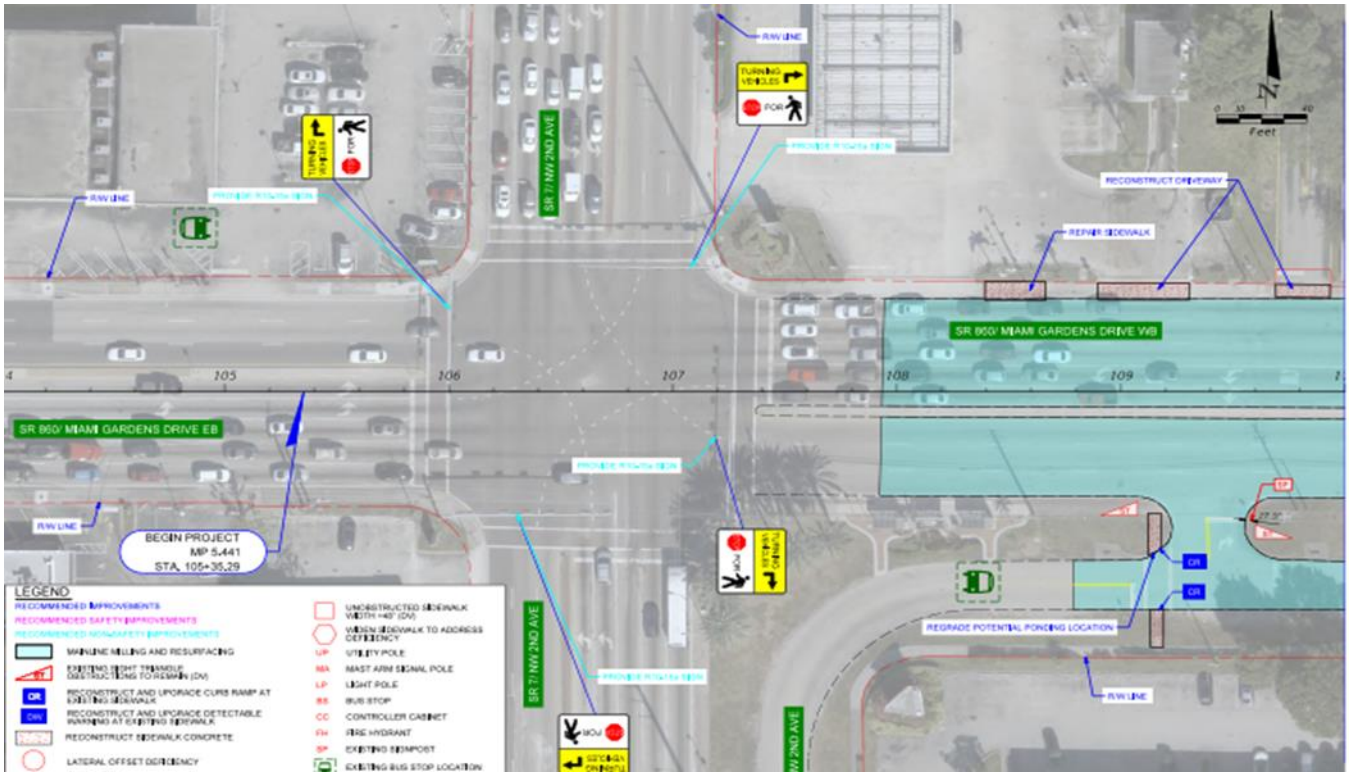
DESIGN FEE: $44,434

ROLE: Prime Consultant

DATES OF SERVICE: 12/2021

WORK TYPE: Pavement Management Study

STATUS: Completed



SR 5/US 1 AT JOAN JEFFERSON WAY PLANNING STUDY

GOAL Associates Inc. conducted this Planning Study to evaluate conceptual alternatives to address congestion and safety concerns at the intersection of SR 5/US-1 and SW Joan Jefferson Way. The scope for this study included evaluation of existing transportation conditions, development of future traffic volume forecasts, identification and evaluation of improvements to address existing and future mobility needs, developments of recommendations for transportation improvements and intergovernmental coordination with emphasis on communication with decision makers and stakeholders including county commissioners, TPA, members of the chamber of commerce, transportation professionals etc.

CLIENT: FDOT DISTRICT 4

REFERENCE: Ron Kareiva, P.E.
(954) 777-4441
ronald.kareiva@dot.state.fl.us

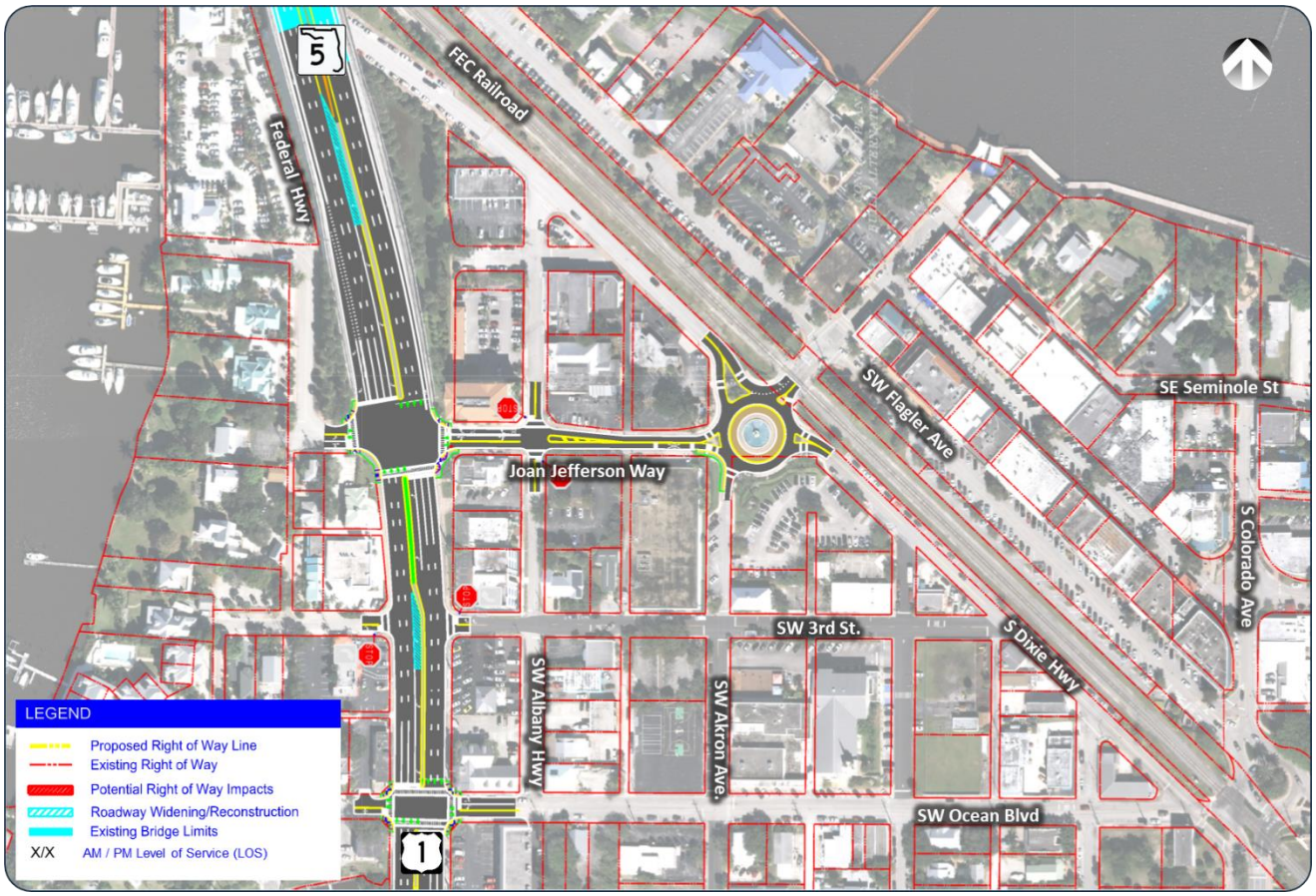
DESIGN FEE: $379,381

ROLE: Prime Consultant

DATES OF SERVICE: 01/2018 – 06/2019

WORK TYPE: Traffic and Safety Analysis, Alternatives Evaluation, ITS/TSM&O,

PERSONNEL: Godfrey Lamptey, P.E., PTOE, Jesus Jimenez, P.E.



UTILITY ENGINEERING

3. UTILITY ENGINEERING

The GOAL Team brings a wealth of experience in water and wastewater engineering with key personnel and team member firms engaged over the years in a variety of projects from master planning and feasibility studies, water distribution system design, large-diameter transmission pipeline design, wastewater collection and transmission, and regional pump station new and rehabilitation designs. Our professionals are highly regarded for their expertise and diligence in utility coordination, utility engineering design and permitting. We have performed these services for several clients including municipalities, Miami-Dade Water and Sewer Department, Miami-Dade Fire Department, Department of Regulatory and Economic Resources (RER), Broward County Water and Wastewater, Palm Beach County Water Utilities, the Florida Department of Health and the Florida Department of Transportation.

Successful Planning and Design of Utility projects require firms with experienced professionals that understand all phases of delivery for each aspect of the work. Key features of a utility project involve the following:

1. **Understanding planning and programing requirements for intended project scope of services. This includes:**
   a. Existing areas being serviced and capacity of existing systems.
   b. Need for an increase in capacity of existing operating systems.
   c. Understanding of the life expectancy of an existing system and what is required if rehabilitation and/or upgrades were to be implemented.
   d. Need for betterment of the facility by replacing the system with a new system.
   e. Constructability impacts associated with potential conflicts of selected routes and or constrained work areas including proximity to other utilities and mandatory separation requirements (i.e. separation distances between water and sewer facilities, need for conflict structures, separation from other utilities in easements, etc.)
   f. Funding requirements including initial capital costs, restoration costs of impacted route or facilities, increased costs when relocation and/or upgrade work affects traffic in active roadways and long-term maintenance cost of rehabilitated or upgraded facilities versus costs associated with new facilities.
   g. Funding availability within Capital Improvement Program, potential for developer contributions for required relocations or need for funding from other sources such as State of Florida Department of Environmental Protection (FDEP) Funding Opportunities.

2. **Utility Coordination Services during Planning and Design includes:**
   a. Employing experience Utility Coordination Personnel experienced in working within densely congested utility corridor. Our Utility coordinators have an appreciation for the importance of proactive utility coordination as it relates to project planning,

design, schedule and construction requirements.

b. Initiating early contact and coordination with other affected utility agency owners (UAOs) and agencies which may regulate the right of way when utility projects are outside of city controlled right of way (i.e. Miami-Dade County, State of Florida or adjacent municipal right of ways).
c. Review of existing record drawings / as-builts (ASCE Level D) and field conditions (ASCE Level C) to confirm existing utility locations supplemented by (ASCE Level B) Subsurface Utility Designates and (ASCE Level A) Subsurface Utility Locates as needed.
d. Review potential design conflicts with existing utilities and coordinate with impacted UAOs early in the design phase. A good practice is to develop a utility conflict matrix that includes information to assist in resolving conflicts, impacts to schedule and costs.
e. Conducting constructability reviews during the design and engaging our Construction Engineering and Inspection Teams to evaluate designs and potential conflicts is key.
f. Scheduling utility coordination and review meetings to review and document all issues is important in developing proper action plans.
g. **Pedro Ugas with Hadonne and Robert Carballo with GOAL Associates** previously worked together at Stantec Consulting Services Inc. and coordinated and participated in the identification of utility conflicts, design of relocations and implementation of those relocations on numerous projects for the Florida Department of Transportation on a Statewide Basis. One specific example was the **595 Express Design Build Finance Operate and Maintain (DBFOM) project in Fort Lauderdale consisting of the reconstruction of the Interstate and frontage roads at a capital construction cost of $1.22 Billion in 2008 dollars.** Relocated facilities include electrical transmission and distribution lines, telecommunication fiber (aerial, underground and directional bored lines), gas mains and multiple water and sewer mains ranging in sizes from 8-inches to 24-inches. The Watermains and Sewer main designs were addressed through multiple Joint Participation Agreements between FDOT and the local municipalities. The design team avoided many utility relocations through creative designs minimizing impacts to many utilities. Robert Carballo, PE led the utility design and utility coordination team for this project and worked alongside Amazi Kiboko, PE, PTOE with Goal Associates who was the Engineer of Record for various communications fiber work on the same project under his prior firm. **The City of Opa-Locka can confirm this experience by calling Paul Lampley, PE – Director of Operations for the Florida Department of Transportation – District 4 who oversaw the construction of this project. His phone number is (954) 777-4384 and his e-mail is Paul.Lampley@dot.state.fl.us.**

3. **Utility Design: The design of utility relocations will include development of the following:**
    a. Conceptual Design includes the development of initial concepts and layouts for proposed relocations, identification of material requirements, constructability considerations and preliminary sizing of the proposed facilities.
    b. Detailed Design Development including development of a Design Report with all design assumptions and computations supporting demand and capacity of the system, pipe sizing, hydraulic analysis, pressure losses, material selection and structural integrity of the installed facilities. Detailed plans addressing all design elements including horizontal and vertical alignments of the proposed route, construction details for all elements such as valves, bends, restraints, thrust blocks, construction phasing, temporary traffic control, and restoration plans for site civil and pavement areas.
    c. Identification of Post Design Service requirements including construction material submittals and shop drawings.
    d. Preparation of Permit Applications to address all regulatory requirements and processing of permits.
    e. Development of a Detailed Construction Schedule including all anticipated sequencing, milestones and deadlines would be developed.
    f. Detailed Cost Estimates supporting all material, labor, equipment cost including contingencies and allowances for potential project risks.
    g. A Specifications Package and Bidding Documents would also be prepared.

4. **Procurement / Bid Phase Support** would be provided including support during pre-bid conference, review of bids for compliance with the intent of the contract and responding to bid questions during the bid phase. Also supporting the City's Project Manager with the recommendation for award.

5. **Post Design Services** would include conducting Construction Engineering Inspection Services during construction. The Design Engineer of Record would remain engaged in the project for review of material submittals, shop drawings and to work with the assigned CEI Resident Engineer in the interpretation of the contractor's compliance with the intent of the design. The CEI Team would conduct Testing and Commissioning Inspections including construction observations for pressure testing of the lines, disinfection, and other commissioning activities to ensure system operational performance as intended by the design. Upon completion as-Built Plans would be reviewed and approved, operating permits with regulatory agencies would be finalized, any maintenance manuals and our information necessary to maintain contractor and/or manufacture warranties in place would be collected. Coordination with the appropriate City of Opa-Locka personnel for transfer of constructed facility to the city for operation.

The **GOAL TEAM** provides cost-effective planning and design solutions for a variety of utility projects constructed in both the conventional design bid build as well as design build methods of project delivery. These include:

1. Pump station, force main, wet well designs.
2. Small, Mid and Larger Diameter Watermain transmission design.
3. System Hydraulic Analysis including down-stream analysis.
4. Sewer system modeling and report preparation.
5. Low-pressure force main design.
6. Development of Water & Sewer Facility designs in contaminated soil.
7. Use of "Life Cycle" cost analysis for comparison of different system types (i.e., Force main, gravity and vacuum system) or to evaluate Rehabilitation and upgrades versus new construction.

The following projects provide a sampling of our team's experience in utility engineering design.

TWO MILLION GALLON TANK ELECTRICAL SYSTEM REHABILITATION AND UPGRADE AT EAST WATER TREATMENT PLANT – CITY OF MIRAMAR, FLORIDA

CLIENT: City of Miramar

REFERENCE: Jinsheng Huo
City of Miramar – Utilities
jhuo@miramarfl.gov

DESIGN FEE: $62,296.28

ROLE: Prime Consultant

DATES OF SERVICE: 2023

CATEGORY: Utility Engineering

SERVICE PROVIDED:
Plans preparation and permitting support

The City Miramar requested GOAL associates to rehabilitate and upgrade its two million gallon water tank system at its east water treatment plant. The scope of services include replacing the existing 400A Main Disconnect Switch, 600A Motor Control Center, Distribution Panelboards and Pump Drives with new MCC, power panels and stand-alone Variable Frequency Drives for three 100-HP pump motors. Taking into consideration that the existing Pump Room is not an Air-Conditioned Area, our team coordinated with different VFDs manufacturers to explore the best technical and cost-effective option for the City. The existing SCADA remote terminal unit was also replaced with a new RTU based on Allen Bradley PLC. This unit will allow to monitor and control pump station parameters/devices remotely via existing radio communication network including pumps, discharge flow and pressure, water tank level, valve operation, generator and ATS status, etc.



MDWASD - NW 19TH ST 8" WATER MAIN REPLACEMENT MIAMI, FLORIDA

CLIENT: Hazen and Sawyer

REFERENCE: Orlando Castro, PE, DBIA
999 Ponce de Leon Blvd. Suite 1150
Coral Gables, FL. 33134
305-443-4001

ROLE: Hadonne Corporation

DATES OF SERVICE: Ongoing

CATEGORY: Utility Engineering

SERVICE PROVIDED:
Utility Studies

The project include Design and Engineering Services for the Electrical Distribution Building and Its Appurtenant Facilities at the North District Wastewater Treatment Plant. MiamiDade's Water and Sewer Department (WASD) is embarking on a critical project at its North District Wastewater Treatment Plant (NDWWTP). The replacement of its Electrical Distribution Building 1 (EDB 1) will serve to resiliency at the NDWWTP. The scope of services include Project Lighting Technical Memorandum, Byproduct Synergies Technical Memorandum, Sustainability Management Plan, Long-Term Monitoring and Maintenance Plan, Operational Energy Consumption Plan, Hydrologic and Hydrogeologic Study, Wetland and Surface Water Enhancement Memorandum, Net Embodied Carbon Assessment, Greenhouse Gas Assessment, Air Quality Study, Resiliency Goals and Strategies Memorandum, and External System Infrastructure Integration Memorandum.



RETROFIT GENERATOR SET AT FIRE STATION 19, MIRAMAR FLORIDA

GOAL Associates was retained by the City of Miramar to perform engineering services for this project that consists of construction of a new outdoor natural gas 250kW generator at Fire Station 19 building as a replacement of the existing 250kW diesel generator within the existing generator room. The project also includes construction for removal of the existing underground 3000 Gallon diesel generator tank. GOAL Associates provided engineering services including design, permitting, bidding assistant, and construction management for this project.

CLIENT: City of Miramar

REFERENCE: Eric Francois
efrancois@miramarfl.gov

DESIGN FEE: $176,694.80

ROLE: Prime Consultant

DATES OF SERVICE: 2023

CATEGORY: Utility Engineering

SERVICE PROVIDED:
Plans preparation, construction cost estimate, and permitting support



MDWASD - NW 19TH ST 8" WATER MAIN REPLACEMENT MIAMI, FLORIDA

CMA provided civil engineering for the replacement of an existing 4" water main with a new 8" DIP water main along NW 19th Street from NW 36th Avenue to NW 33rd Avenue in Miami, FL. CMA's scope included design, preparing construction documents including plans and a construction cost estimate and permitting support services.

CLIENT: **Miami Dade Water and Sewer Department**

REFERENCE: Jose Diaz
3501 NW 46th Street
Miami, FL 33142
(786) 552-4383

DESIGN FEE: $34,027

ROLE: Chen Moore and Associates

DATES OF SERVICE: 2019

CATEGORY: Utility Engineering

SERVICE PROVIDED:
Plans preparation, construction cost estimate, and permitting support



CONSTRUCTION TESTING AND INSPECTION

4. CONSTRUCTION TESTING AND INSPECTION

PARK DRIVE WATERMAIN IMPROVEMENTS CEI SERVICES, MARGATE, FLORIDA

The City of Margate requested CMA to separate proposed improvements on Park Drive top expedite the construction to alleviate and minimize watermain break concerns. Park Drive was originally designed within the Phase 2A watermain improvements project. Park Drive is located between SR-7/US-441 and East River Drive, south of Margate Boulevard. Scope includes construction administration and engineering inspection services.

CLIENT: City of Margate

REFERENCE: Randy Daniel, P.E.
901 NW 66th Avenue Suite A
Margate, FL 33063
(954) 972-0828 ext. 209

DESIGN FEE: $44,735

ROLE: Chen Moore and Associates (CEI)

DATES OF SERVICE: 2023

CATEGORY: Civil Engineering

SERVICE PROVIDED:



MIAMI RENTAL CAR CENTER OIL CHANGE PROJECT MIAMI, FLORIDA

The Miami-Dade Aviation Department (MDAD), owners of the Miami Rental Car Center (RCC) wish to design and construct a new oil change facility with the property. CMA shall be preparing civil construction documents for four (4) new roof drain leader connections, which CMA will consider connecting to the proposed drainage system bypass (currently being designed under a separate contract). The design shall consider any pavement or landscaping restoration required for the new buildings and/or the roof drain leader connections. The scope of work shall include site reconnaissance & data gathering, preparation of construction documents, permitting and approvals, bid and award support services and limited construction administration support services.

CLIENT: Demattei Wong Architecture Inc

REFERENCE: Joseph Rodi
3965 NW 126 Ave
Coral Springs, FL 33065
(954) 341-1800

DESIGN FEE: $38,960

ROLE: Chen Moore and Associates (CEI)

DATES OF SERVICE: 2022

CATEGORY: Construction Testing and Inspection

SERVICE PROVIDED:
Construction Engineering Inspection and Administrative Services





CONSTRUCTION ADMINISTRATION SERVICES FOR THE NW 99TH TERRACE ROADWAY IMPROVEMENT PROJECT MEDLEY, FLORIDA

The The Town of Medley has asked CMA to provide part-time Construction Administration and Oversight support services for the NW 99th Terrace Roadway Improvements Project in the Town of Medley, FL. The project consists of new roadway reconstruction, including an established roadway cross-section with sidewalk, bike lanes and curbing, a new storm water drainage system, roadway lighting, signage and striping along NW 99th Street, from NW 87th Avenue to NW S River Drive.

CLIENT: Demattei Wong Architecture Inc

REFERENCE: Town of Medley
Rolando Alvarez, E.I.
7777 NW 72nd Avenue
Medley, FL 33166
(305) 887-9541

DESIGN FEE: $163,560

ROLE: Chen Moore and Associates (CEI)

DATES OF SERVICE: 2022

CATEGORY: Construction Testing and Inspection

SERVICE PROVIDED:
Construction Engineering Inspection and Administrative Services



GENERAL CONSULTING ENGINEERING

5. GENERAL CONSULTING ENGINEERING

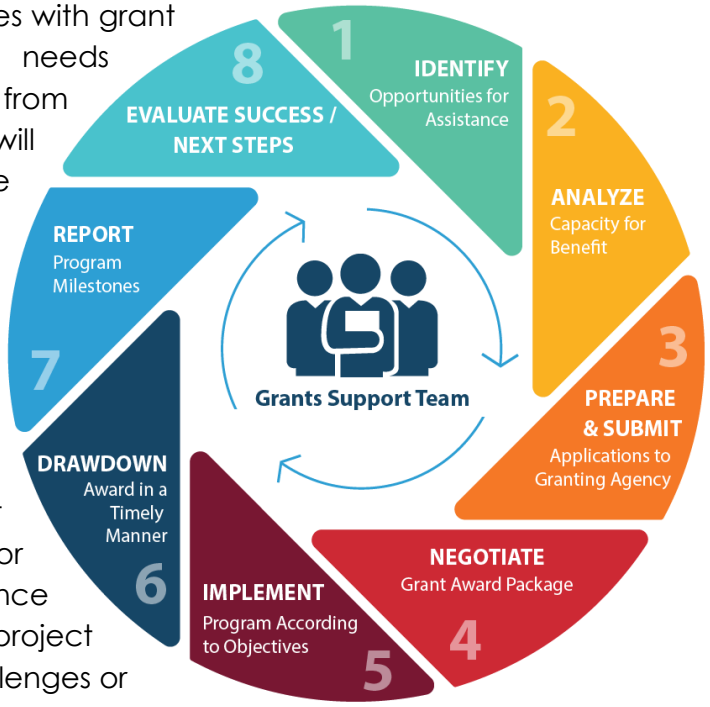
GOAL Associates is a full-service multidiscipline firm with more than 20 professionals who collaborate to deliver innovative and cost-effective solutions across the spectrum from planning, technical, financial and economic studies and analyses, engineering design, procurement assistance, construction oversight, site inspections, management, environmental compliance support, technical services, expert witness testimony.

With 3 offices across Florida, our clients benefit from committed professionals with local knowledge and national expertise. We serve the entire state of Florida, assisting public and private clients in their efforts to plan for the community and livability, with the technical expertise to provide efficient, safe and reliable engineering solutions and have a vested interest in the City's success in fulfilling the needs identified in this contract. We will partner with the City and implement our alliance through teamwork and the right allocation of resources.

GOAL Associates through various Continuing Services Contract has been providing General Engineering Services to many of its clients over the years. Examples of these services include advising the **Florida Department of Transportation – District 6 (Miami) office on their Resurfacing Program over the last eight years**. Under this contract GOAL as the Prime Consultant conducts an assessment of entire state road network within Miami-Dade and Monroe Counties evaluating the condition of the pavement, need for safety improvements, estimates the cost of the project and makes recommendations as to when to program the work. We lead all the technical elements and support FDOT in the prioritization and financial programing of the project within their work program. In other Continuing Service Contracts with FDOT D-6 we provide Planning, Project Development and Environmental Services evaluating projects for compliance with the National Environmental Policy Act (NEPA) for compliance with state and federal regulations. We develop conceptual designs to address the purpose and need for the project, conduct engineering and environmental analysis, conduct public involvement programs to inform the public and obtain consensus for the projects. We conduct financial analysis to develop and project costs estimates to carrying projects in the design phase. Some of the more noticeable projects our Key Personnel have worked on include the improvements along the Homestead Extension of the Florida Turnpike from SR 874 to SR 836; the Golden Glades Interchange Improvements and the proposed extension of the SR 836 Expressway from its current terminus at NW 137th Avenue to the Tamiami Airport under the PD&E Study conducted for the Greater Miami Expressway Agency (GMX) formerly the Miami-Dade Expressway Authority (MDX). GOAL Associates has been a part of the GMX General Engineering Consultant for over eight years and routinely works on similar Planning and PD&E Studies for improvements throughout the system. GOAL Associates is also part of the General Engineering Consultant for the SW 10th Street project in Deerfield Beach which is being delivered under a Progressive Design Build Delivery model. This $1.3 Billion dollar project reconstructed SW 10th Street's arterial roadway as an urban local arterial with an elevated limited access expressway completing the expressway connection between the Sawgrass Expressway, the Florida Turnpike Mainline and I-95. GOAL Associates

developed the Conceptual Temporary Traffic Management Plan for this corridor including the accommodation of a Utility Corridor Envelope for advanced utility relocations which will be necessary for the phased construction of this project.

One of our strengths is assisting various municipalities with grant writing and management. We will perform a needs assessment to identify areas that will benefit from additional funding in the form of grants. We will research the available grants from the local to the state and federal levels. One first task will be to establish a dedicated grant management team with experienced staff handling grants applications and management as shown in the image. Then we develop a comprehensive grant management plan, outlining specific roles, responsibilities, and timelines for implementation. The Plan serves as a roadmap for the efficient utilization of grant funds, detailing procedures for budgeting, financial reporting, and compliance monitoring. Regular meetings are held to review project progress, track expenditures, and address any challenges or issues that may arise.



Transparent communication channels are established to ensure stakeholders, including permitting agencies, local authorities, and the community, are kept informed of project developments. Throughout the grant lifecycle, continuous monitoring and evaluation are conducted to assess progress toward project objectives and goals. Lessons learned are documented to inform future projects and improve grant management practices.

At the conclusion, comprehensive financial and programmatic reports are prepared and submitted to Granting Agency, detailing how grant funds were expended and the positive impact achieved. By adhering to this rigorous grant management approach, we ensure that funds allocated are utilized efficiently and effectively. Our highly qualified staff are ready to work with the grant administrator, permitting agencies, other stakeholders, elected officials, technical staff, and the public to meet the City's needs and objectives.

GOAL Associates has teamed up with **Chen Moore and Associates, Inc. (CMA)** for this contract, building on our long-term relationship and collective experience in providing General Engineering Services. Our combined expertise will provide the city with the necessary technical support for its municipal bond program. We will be able to help inform the process as it relates to the city's Financial Analysis and planning providing technical assistance with Cost-Benefit Analysis in the evaluation of the financial viability of projects. We will provide engineering support in the analysis of regulatory compliance and prepare any necessary Engineering Feasibility Studies including Project Scoping and Design as well as Environmental Impact

Assessments. We will also support the city with Project Management and Oversight including Construction Management and Quality Assurance. We will provide the necessary technical support from an engineering perspective to the city working alongside the city's legal teams, finance teams and consultants who will conduct the necessary Financial Analysis including Debt Capacity Analysis, and Revenue Projections to support Bond Structuring, Credit Rating, Marketing and Selling of Bonds. We will also provide any necessary engineering support with performance monitoring of funded projects.

Some of our key continuing services and GEC contracts are listed below

Project	Role	FDOT District	PM
Continuing Services Design Contracts (25431)	Prime	D4	Jim Hughes, PE Tel: (954) 777-4419
Districtwide Engineering Design (C9T91)	Prime	D4	Binod Basnet, PE Tel: (954) 777-4146
Districtwide Engineering Design (C9T13)	Prime	D6	Judy Solaun-Gonzalez, PE Tel: (305)470-5343
Districtwide PD&E Consultant (CAD92)	Prime	D6	Md Hossain, PE Tel: (305) 470-5342
Districtwide 3R Scoping Reports (CA354)	Prime	D6	Md Hossain, PE Tel: (305) 470-5342
SW 10th Street Corridor Design Consultant	Sub	D4	Vanita Saini P.E. Tel: (954) 777-4468
Continuing Services Design (C9U44)	Sub	D4	Anson Sonnett, PE Tel: (954) 777-4474
Continuing Services Design (CAM59)	Sub	D4	Ron Wallace, PE Tel: (954) 646-1197
Districtwide Traffic Engineering Design (C9T01)	Sub	D4	Rana Keel, EI Tel: (954) 777-4079
Continuing Services Design (CAM59)	Sub	D4	Shandra Davis-Sanders, EI Tel: (954) 677-7896
GMX General Engineering Consultant (GEC)	Sub	GMX	Kevin Brown, PE Tel: (305) 222-1443

PRIOR CONTRACTS AND ADDITIONAL EXPERIENCE

G. LIST OF CONTRACTS PROPOSER HAS PERFORMED FOR THE CITY

GOAL ASSOCIATES, Inc. has not currently carried out any contracts for the City of Opa-Locka to date. As mentioned earlier in this proposal our **Contract Manager Godfrey Lamptey and Deputy Contract Manager Robert T. Carballo have serviced the City of Opa-Locka on various contracts in the past while employed with other firms.** Some of these previous projects are listed below.

- City of Opa-Locka Transportation master Plan and Enhancement Study Phase I 2013
- Water and Sewer Atlas, City of Opa-locka, Florida, 1990 – 1995
- Master Pump Station 11-C, Opa-locka, Florida, 1991
- Influent Transmission Facilities - Pump Station 7 Expansion, Opa-locka, Florida, 1991-1993
- Water main Relocation N.W. 119th Street & N.W. 27th Avenue, Opa-locka, Florida, 1992
- Study for Lift Station at 4360 N.W. 135th Street, Opa-locka, Florida, 1992
- Sanitary Sewer System Evaluation Study for the City of Opa-locka, Florida, 1992 - 1993
- Northeast Industrial Area Sewer Evaluation Study, Opa-locka, Florida,
- 1992-1993 Water main Improvement along Alexandria Drive, Opa-locka, Florida, 1993

H. OTHER EXPERIENCE RELATED TO SCOPE OF WORK REQUIREMENTS

1. Review Support Services

The **GOAL Team** will support the City to perform and review various traffic engineering studies in accordance with all applicable engineering standards and guidelines, as requested. Based on projects submitted for the city, there are a wide range of reviews that will be requested for a developer to submit. Typically, each development will require a Traffic Impact Study, and the required level of effort will depend on the nature of the project.

Our Team is aware that to obtain the applicable engineering permits for a new development or redevelopment project, the site plan and engineering plans must be approved by the City. Once the associated plans are approved, a pre-construction meeting must take place prior to the issuance of engineering permits. Engineering permits to be approved must conform to the requirements of the City's Code of ordinances published by American legal publishing corporation.

Our Team is also aware that approved engineering plans are not permits. We will coordinate with the City's Building Division, other governing municipalities, Miami-Dade Department of Regulatory and Economic Resources (MDRER), South Florida Water Management District (SFWMD), Florida Department of Environmental Protection (FDEP), Florida Department of Transportation (FDOT), and US Army Corps of Engineers (USACE).

2. Permitting and Regulatory Experience

The **GOAL Team** is extremely familiar with the permitting and regulatory processes within South Florida. Our diverse and vast experience gives us a thorough understanding of the regulations and criteria at the municipal, county, state, and federal levels. Through our coordination on past projects, the **GOAL Team** has collectively established relationships and trust with key regulatory agencies including:

- Various South Florida Municipalities within the Tri-County Area
- Fire Protection Engineers at county and municipal fire departments
- Miami-Dade County Aviation
- Miami-Dade County Building Department
- Miami-Dade County Water and Sewer Department
- Miami-Dade County Transportation Planning Organization
- Miami-Dade County Planning and Zoning
- Miami-Dade County Regulatory and Economic Resources
- Miami-Dade County and Department of Transportation and Public Works inclusive of its Transit System

- Miami-Dade County Department of Environmental Resource Management
- Miami-Dade County Parks and Recreation
- Florida Department of Environmental Protection (FDEP)
- South Florida Water Management District (SFWMD)
- U.S. Army Corps of Engineers (USACOE)
- United States Coast Guard (USCG)
- U.S. Fish and Wildlife (USFW)

Our Team has worked on many challenging projects involving construction within highly dense urban environments. Our local staff understand how to navigate the boundaries between regulatory compliance, constructability, project feasibility, environmental responsibility, and public health. **We do not view the regulatory process as an obstacle; instead, we look forward to collaborating to reach mutually acceptable solutions on challenging project issues.**

Given the significant number of Transportation Planning and Project Development and Environmental Studies we have conducted for the Florida Department of Transportation we are well informed of a variety of local, county and statewide regulatory requirements in addressing a project needs as it relates to Comprehensive Development Master Plans, Historic Preservation, Resilience, Safety, Community Impacts and the Environment.

FINANCIAL INFORMATION

I. EVIDENCE OF FINANCIAL STABILITY FOR THE LAST THREE YEARS

GOAL Associates DUNS Number is **051442877**. We are currently updating our information on Duns and Bradstreet. As such, our financial information on Duns and Bradstreet is not currently up to date.

However, we have attached the firm's profit and loss statement over the last 3 years that demonstrates our financial stability.

Income Statement (Profit and Loss)

GOAL Associates Inc.
For the year ended December 31, 2023

Income Statement (Profit and Loss)

GOAL Associates Inc.
For the year ended December 31, 2023

	2023
Income	
400 - Revenues	4,812,826
420 - Subconsultant Fees	(1,197,032)
Total Income	**3,615,794**
Gross Profit	**3,615,794**
Operating Expenses	
520 - Project Expenses - Supplies	1,250
521 - Project Expenses - Plan Reproduction	6,088
522 - Project Expenses - Travel	834
523 - Project Expenses - Rental	290
524 - Project Expenses - Mileage	591
525 - Project Expenses - Field Expenses	3,670
527 - Project Expenses - Data Collection	8,480
604 - Bank Service Charges	211
612 - Consulting & Accounting	8,391
615 - Advertisement	765
616 - Employee Recruitment	260
620 - Business Meals	6,022
624 - Postage & Delivery	429
628 - General Expenses	3,860
632 - Insurance	39,707
640 - Professional Fees	36,430
644 - Utilities	71
648 - Automobile Expenses	56,115
652 - Office Expenses	44,795
660 - Rent	55,550
661 - Repairs & Maintenance	6,094
664 - Wages and Salaries - Paid Time Off	78,261
665 - Wages and Salaries - Bonus	24,800
667 - Employer Contribution - 401(k)	54,144
668 - Wages and Salaries - Regular	1,131,982
669 - Wages and Salaries - Overtime	378
671 - Business Licenses and taxes	1,544
672 - Employee Training	1,107
673 - Computer Software	16,601
678 - Payroll Tax Expense	83,417
679 - Employer Contribution- Health Insurance	29,015

	2023
680 - Telephone & Internet	20,139
684 - Travel	12,305
695 - Donations	3,411
700 - Depreciation	3,244
710 - Income Tax Expense	109,104
711 - Business Tax Expense	11,022
Total Operating Expenses	**1,860,375**
Operating Income	**1,755,419**
Other Income / (Expense)	
470 - Interest Income	4,386
Total Other Income / (Expense)	**4,386**
Net Income	**1,759,805**

Income Statement (Profit and Loss)

GOAL Associates Inc.
For the year ended December 31, 2022

Income Statement (Profit and Loss)

GOAL Associates Inc.
For the year ended December 31, 2022

	2022
Income	
400 - Revenues	4,298,165
420 - Subconsultant Fees	(995,750)
Total Income	**3,302,415**
Gross Profit	**3,302,415**
Operating Expenses	
520 - Project Expenses - Supplies	1,370
521 - Project Expenses - Plan Reproduction	6,350
524 - Project Expenses - Mileage	3,306
526 - Project Expenses - Public Inv. - Expenses	5,728
527 - Project Expenses - Data Collection	1,195
604 - Bank Service Charges	314
612 - Consulting & Accounting	36,798
615 - Advertisement	15,838
616 - Employee Recruitment	648
620 - Business Meals	7,069
624 - Postage & Delivery	174
628 - General Expenses	3,390
632 - Insurance	33,362
640 - Professional Fees	90
648 - Automobile Expenses	63,263
652 - Office Expenses	35,352
660 - Rent	65,955
661 - Repairs & Maintenance	175
664 - Wages and Salaries - Paid Time Off	71,014
665 - Wages and Salaries - Bonus	20,765
667 - Employer Contribution - 401(k)	50,943
668 - Wages and Salaries - Regular	969,307
669 - Wages and Salaries - Overtime	34
670 - Continuing Education	11,124
671 - Business Licenses and taxes	6,920
672 - Employee Training	1,084
673 - Computer Software	14,166
676 - Dues & Subscriptions	719
678 - Payroll Tax Expense	73,831
679 - Employer Contribution- Health Insurance	16,788
680 - Telephone & Internet	14,170

	2022
684 - Travel	4,300
695 - Donations	900
700 - Depreciation	10,467
710 - Income Tax Expense	13,142
711 - Business Tax Expense	26,897
Total Operating Expenses	**1,586,945**
Operating Income	**1,715,470**
Other Income / (Expense)	
470 - Interest Income	2,019
Total Other Income / (Expense)	**2,019**
Net Income	**1,717,489**

Income Statement (Profit and Loss)

GOAL Associates Inc.
For the year ended December 31, 2021

Income Statement (Profit and Loss)

GOAL Associates Inc.
For the year ended December 31, 2021

	2021
Income	
400 - Revenues	4,608,808
420 - Subconsultant Fees	(1,563,620)
460 - Other Revenue	8
Total Income	**3,045,196**
Gross Profit	**3,045,196**
Operating Expenses	
520 - Project Expenses - Supplies	2,723
521 - Project Expenses - Plan Reproduction	5,543
524 - Project Expenses - Mileage	2,736
526 - Project Expenses - Public Inv. - Expenses	3,646
604 - Bank Service Charges	283
608 - Janitorial Expenses	4,272
612 - Consulting & Accounting	37,460
616 - Employee Recruitment	130
620 - Business Meals	3,902
624 - Postage & Delivery	223
628 - General Expenses	2,399
632 - Insurance	23,920
644 - Utilities	155
648 - Automobile Expenses	46,698
652 - Office Expenses	24,850
660 - Rent	68,397
664 - Wages and Salaries - Paid Time Off	83,328
665 - Wages and Salaries - Bonus	17,237
667 - Employer Contribution - 401(k)	48,611
668 - Wages and Salaries - Regular	827,442
669 - Wages and Salaries - Overtime	186
670 - Continuing Education	2,258
671 - Business Licenses and taxes	17,572
672 - Employee Training	213
676 - Dues & Subscriptions	570
678 - Payroll Tax Expense	60,489
679 - Employer Contribution- Health Insurance	11,687
680 - Telephone & Internet	7,244
684 - Travel	207
700 - Depreciation	4,282

	2021
710 - Income Tax Expense	131,273
711 - Business Tax Expense	6,752
Total Operating Expenses	**1,446,687**
Operating Income	**1,598,509**
Other Income / (Expense)	
470 - Interest Income	425
Total Other Income / (Expense)	**425**
Net Income	**1,598,934**

LITIGATION AND COMPLAINTS

J. PRIOR OR PENDING LITIGATION OR INVESTIGATIONS

GOAL Associates, Hadonne Corporation, Cyriacks Environmental Consulting Services, Inc and Geosol Inc. have no prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein.

Our subconsultants Chen Moore & Associates and Stantec Consulting have had prior or pending litigation within the last three years as follows:

Chen Moore and Associates

With respect to current/pending litigation/arbitration in the last three years CMA has been involved in one case, and which is explained in the detailed litigation history below. We assert that this history: (1) will have no material negative impact on CMA's ability to execute this project; (2) does not display an undesirable pattern of litigation with owners over construction matters; and (3) has not had a claim against its bonding company.

We wish to reiterate that just because we are involved in litigation, it does not reflect our culpability in the case. In fact, we believe our full disclosure in these matters displays good faith.

Case No: CV-24-07-A

Date Filed: February 23, 2024

Type of Case: Civil

Claim or Cause of Action: Plaintiff alleges that Burton Hersh Architects (BHA) and Chen Moore and Associates (CMA) failed to satisfy contractual obligations. CMA vigorously disagrees with the allegations.

Agencies involved: The Miccosukee Tribe of Florida

Disposition of Case: On-going

Stantec Consulting – (See Below)

Project Name & Location	Case Caption	Court File No.; Court Location	Description of Dispute	Start/End Dates	Status and Outcome
10-166.00 Mountain Parkway Extension (Restaurant Row); Magoffin County, Kentucky	Carletta Hall vs. Magoffin County Water District, Magoffin County, Kentucky; and unknown employees of the Magoffin County Water District, Magoffin County, Kentucky; and Magoffin County Fiscal Court, Magoffin County, Kentucky; and unknown employees of the Magoffin County Fiscal Court, Magoffin County, Kentucky; and Parkway Mobile Living, Inc.; and Stantec Architecture Inc.	CIVIL ACTION NO. 20-CI-00190 Commonwealth of Kentucy Magoffin Circuit Court	Plaintiff slipped and fell from unstable ground.	September 2022 -	Ongoing
1132-1138 Washington Avenue; Philadelphia, PA	Catherine Tia v. Mon Cao a/k/a Mong Tran Cao et al. and Rachel Federman-Morales v. Mong Cao a/k/a Mong Tran Cao		There are two personal injury actions, one by Tia and the other by Federman-Morales, arising from the same motor vehicle accident, where a vehicle backed into an exterior stairway that led to a restaurant entrance. The plaintiffs allege that Stantec defendants were responsible for the design, development and construction of the shopping center and building, and failed to properly consider safety issues, egress/ingress, walking and pedestrian vehicle traffic.	September 2021 -	Ongoing
1426-1430 Walnut Street; Philadelphia, PA	Diane Lee and Paul Lee v. Two Nuts, L.P.; GEM Associates, L.P.; Midwood Management Corp.; STEFCO Realty Corp.; Serf Realty Co.; ESR Associates; City of Philadelphia; Clemens Construction; Bohlin Cywinski Jackson; and Stantec	01310 Philadelphia	This personal injury action arises from a trip and fall accident wherein the plaintiffs allege that the negligence of the defendants includes "failing to design and construct the sidewalk and adjacent area in a safe, defect free, code compliant and industry acceptable manner".	November 2021 -	Pending
145 West Street; Brooklyn, NY	MP145 WS OWNER LLC, 10 HURON FS CONDO LLC, and 19 INDIA FEE OWNER LLC, Plaintiffs, v. THE PACE COMPANIES NEW YORK, LLC d/b/a THE PACE COMPANIES, EDWARDS AND ZUCK, P.C., ISMAEL LEYVA ARCHITECT, P.C., and STANTEC INC., Defendants	654553/2021	Costs associated with poor design drawings and MEP operational issues.	July 2022 -	Pending
Art Center Arroyo Building 1st Floor Remodel BOD; Pasadena, CA	Original Complaint filed: November 24, 2020 - Art Center College of Design vs. Pacific National Group; Darin Johnstone Architects; GKK Works; and Key Air Conditioning Cross-Complaint filed: February 1, 2021 - Darin Johnstone Architects vs. Stantec Consulting Services Inc.; Laschober + Sovich, Inc.; and Key Air Conditioning	20STCV45144 Los Angeles County, Central District	Allegations that the HVAC System never functioned properly, failed to meet code, and resulted in odors permeating through the renovated space. Original complaint filed November 2020. A cross-complaint was filed February 2021 against Stantec.	February 2021 -	Pending
Consultatio USA 10201 Collins Avenue - Bal Harbor Village, Florida; Bal Harbor, Miami FL	Oceana Bal Harbor Condominium Association, Inc. vs. Edwards and Zuck Consulting Engineers, LLC et al	2022-002387-CA-01	Allegations of various construction defects including HVAC cooling and sink drainage issues.	February 2022 -	Pending
Gravity North Area Ph. 1 &2; Biloxi, MS	Oscar Renda Contracting, Inc. Plaintiff vs. The City of Biloxi, Mississippi Defendant/Third-Party Plaintiff vs. Brown Mitchell & Alexander, Inc.; Volkert, Inc.; Thompson Engineering, Inc.; Stantec Consulting Services, Inc.; WGL, Inc.; Pickering Firm, Inc.; Machado-Patano, PLLC; and HNTB Corporation Third-Party Defendants		Elevation of 3 storm drain inlets too low.	September 2021 -	Pending
HMH - RBMC ED PM Services; Hackensack, NJ	Brian Kocsis v. Turner Construction Company, Stantec, Turner Construction and Stantec Joint Venture, Central Jersey Mechanical, Inc., John Does #1-10 and ABC Corporations #1-10		Personal injury, trip and fall	February 2023 -	Pending
I-564 Intermodal Connectors; Norfolk, VA	Cherry Hill Construction, Inc. v. FHWA I-564 Jacobs/Stantec, a Joint Venture	C-13-CV-20-000972	Design-builder E&O claims.	March 2021 -	Pending

Project Name & Location	Case Caption	Court File No.; Court Location	Description of Dispute	Start/End Dates	Status and Outcome
King County Fremont Siphon Replacement; Seattle, WA	King County vs. Stellar J. Corporation, Jacobs Engineering, Stantec Consulting Services Inc., Jacobs Associates Inc. dba Delve Underground		A series of sinkholes were located under an existing public sidewalk at the southern bank of Lake Washington Ship Canal (LWSC) to the west of the siphon pipes installed in 2016 as part of the project. Subsequently, another sinkhole has been located on the south bank of the LWSC and USACE is alleging that sinkhole is a result of the project and remedial actions required to correct deficiency resulting from design or construction.	May 2023 -	Pending
L'Atelier (a.k.a. Golden Sands); Miami, FL	L'Atelier Condominium Association, Inc., a FL not for profit corporation, v. SMGW Golden Sands, LLC, a Delaware limited liability company, G.T. Construction and Development, Inc a FL profit corporation, RAI Architecture International, P.A., a FL profit corporation, Edwards and Zuck, P.C., a FL profit corporation, De Los Reyes Engineering, Inc., a FL profit corporation, Titan Glass & Aluminum, LLC, a FL limited liability company, Hart Mechanical, LLC, a FL limited liability company, Professional Plumbing Corp., a FL profit corporation, James J. Brooks, Inc. D/B/A Advanced Stucco, a FL profit corporation, Paragon Painting & Waterproofing, Inc., a FL profit corporation, Aaron Builders, LLC, a FL limited liability company, Lotspeich Company, Inc. a FL profit corporation, Southern Coast Enterprises, Inc. a FL profit corporation, Bari Millwork & Supply, LLC, a FL limited liability company, BES Associates, Corp., a FL profit corporation, Global Performance Windows, Inc. d/b/a Epsylon USA, a FL profit corporation, Moraca Builders Inc., a FL profit corporation, Century Tile and Marble, Inc., a FL profit corporation, Edwin M. Green, Inc., a FL profit corporation, JC&A Electrical Contractors, Inc. a FL profit corporation, Kone, Inc. a Delaware profit corporation, VSN Engineering, Inc. a FL profit corporation, Rodolfo J. Vargas, individually, Division III Group Corp. a FL corporation, Bradford Products, LLC. a Foreign limited liability company, York Security Solutions, a FL limited liability company and Greenscreen, Inc., a foreign corporation	2022-007995-CA-01	Alleged professional negligence in the design of the mechanical, electrical, and plumbing elements of the condo building.	June 2022 -	Pending
Quay County Low Water Crossings at Bridges 1625 and 1042; Quay County, NM	Quay County, New Mexico v. New Mexico County Insurance Authority; Stantec Consulting Services Inc.; and Vital Consulting Group, LLC	D-1010-CV-2023-00098	The drainage structure was damaged by a flood event. Contractor failed to have adequate builder risk insurance in place and alleges errors in Stantec contract documents.	October 2023 -	Pending
Siesta Key Master Pump Station and Force Main; Sarasota, FL	Gregory D. Anderson and Jeanine B. Anderson v. Stantec Consulting Services Inc. and Sarasota County	8-21-CV-03011-WFJ-TGW	Allegations of delay and costs from property damage. Claim made by homeowners.	February 2022 -	Pending
United Nations-New York; New York; NY			Complaint alleges that Cardno ATC was negligent (in its identification of asbestos containing material) along with various other contractors who performed services at the refurbishment of the United Nations Headquarters in New York.		Pending
US 35 Paving Design; Mason and Putnam Counties	Farhan Abdille and Shukri Abdille v. Bizzack Construction, LLC; Mead and Hunt, Inc.; Stantec Consulting Services Inc.; Highway Safety, Inc.; and W. VA. Dept. of Transportation, Division of Highways	22-C-789	Allegations that the proper maintenance of traffic was not provided in the area causing personal injury in a motor vehicle accident.	November 2022 -	Pending

K. PRIOR COMPLAINTS FILED WITH ANY GOVERNMENT AGENCY

GOAL Associates and our subconsultants **Hadonne Corporation, Cyriacks Environmental Consulting Services, Inc, Chen Moore & Associates and Stantec Consulting and Geosol Inc.** have no prior or pending complaints involving a governmental agency or which may affect the performance of the Services to be rendered herein.

L. CONFIRMATION OF ERRORS AND OMISSISSION INSURANCE

GOAL Associates has professional liability insurance that covers errors and omissions. The following are the details of the professional liability insurance.

Carrier: Liberty Insurance Underwriters

Policy Number: AEX102035-0008

Limits of coverage: $2,000,000 Each Claim

$2,000,000 Annual Aggregate

The Certificate of Insurance (COI) is also attached.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 9/12/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Rick Hansen	
Hansen Insurance, LLC 4590 N. Meridian Avenue Miami Beach, FL 33140 License #:A307619	PHONE (A/C, No, Ext): (305) 674-9998	FAX (A/C, No): (305) 674-9998
	E-MAIL ADDRESS: rick@hanseninsurancefl.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : The Phoenix Insurance Company	25623
INSURED	INSURER B : Liberty Insurance Underwriters	19917
GOAL Associates, Inc. 14750 NW 77th Court, Suite 320 Miami Lakes, FL 33016 786-600-3350 xt. 101	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y	Y	660-9E755857	8/21/2024	8/21/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1000000 $ 1000000 $ 10000 $ 1000000 $ 2000000 $ 2000000
A	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY	Y	Y	660-9E755857	8/21/2024	8/21/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1000000 $ $ $
	[ ] UMBRELLA LIAB [ ] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N [ ] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y				[ ] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ $ $
B	Professional Liability		Y	AEX102035-0009	7/1/2024	7/1/2025	each claim annl. aggr.	2000000 2000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project : ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES / City of Opa-Locka / RFQ: 24-102820
Certificate Holder is listed as an Additional Insured with respect to the Commercial General Liability Insurance and Auto Liability insurance, where required by written contract. Waiver of Subrogation applies to all policies, where required by written contract. Thirty (30) calendar days written notice of cancellation or material chnges to Certificate Holder by certified mail. Professional Liability insurance is written on a claims-made and reported basis.

CERTIFICATE HOLDER

CITY OF OPA-LOCKA
780 Fisherman Street
OPA-LOCKA, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Rick Hansen

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ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

CITY OF OPA-LOCKA | RFQ. 24-102820



VII. Key Personnel and Subconsultants

GOAL ASSOCIATES

ORGANIZATIONAL CHART

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

City of Opa-Locka| RFQ. 24-102820

TEAM LEGEND

GOAL – GOAL Associates Inc.
CMA – Chen Moore and Associates
STN – Stantec Consulting Inc.
HAD – Hadonne Corporation
GEOSOL – GEOSOL, Inc.
CECOS – Cyriacks Environmental Consulting Services, Inc.

CITY OF OPA-LOCKA

CONTRACT MANAGER

Godfrey Lamptey, P.E., PTOE (GOAL)

Quality Assurance Manager

Charles Nunoo, P.E., PhD, PMP (GOAL)

GENERAL CONSULTING, CIVIL AND UTILITIES ENGINEERING

Robert T. Carballo, P.E., (GOAL)
Deputy Contract Manager / Chief Engineer

ROADWAY & COMPLETE STREET DESIGN
- Jesus Jimenez, P.E. (GOAL) – Task Lead
- Andre D. Martinez, PE (HAD)
- Jeniffer Castillo (GOAL)
- Jerson Recinos (GOAL)

CIVIL SITE DESIGN
- G. Benjamin Lehr, P.E. (CMA) – Task Lead
- Michael Bradley Wilson, P.E. (CMA)
- Patrick Kaimrajh, P.E. (CMA)
- Andre D. Martinez, PE (HAD)
- Godfrey Lamptey, PE, PTOE (GOAL)

DRAINAGE & PERMITTING
- Gregory A Mendez, P.E.. (CMA) – Task Lead
- Mike Buick, P.E.(CMA)
- Sathvika Ramaji, P.E.(CMA)
- Robert T. Carballo, PE (GOAL)

ELECTRICAL ENGINEERING
- John Mlynczak P.E.(STN) – Task Lead
- Bradley Charles Buchanan PE (STN)
- James Zuniga (STN)

MECHANICAL ENGINEERING
- Robert Lesnau PE, LEED AP (STN) – Task Lead
- Roman Reyes PE, LEED AP BD+C (STN)

WATER, SEWER UTILITIES
- Mike Buick, P.E.(CMA) – Task Lead
- Gregory A Mendez, P.E.. (CMA)
- Sathvika Ramaji, P.E.(CMA)
- Andre D. Martinez, P.E. (HAD)
- Robert T. Carballo, P.E. (GOAL)

SURVEY / SUE / UTILITY COORDINATION
- Abraham Hadad, PSM (HAD) – Task Lead
- Alexis Rodriguez, PSM (HAD)
- Pedro Ugas (HAD)
- Yolanda Duarte (GOAL)

SIGNALS & LIGHTING
- Amazia Kiboko, P.E., PTOE (GOAL) – Task Lead
- Emanuel De Jesus (GOAL)

MAINTENANCE OF TRAFFIC
- Jesus Jimenez, P.E. (GOAL) – Task Lead
- Emanuel De Jesus (GOAL)

SIGNING AND PAVEMENT MARKINGS
- Jesus Jimenez, P.E. (GOAL) – Task Lead
- Jerson Recinos (GOAL)

LANDSCAPE
- Eric Harrison, PLA, (CMA) – Task Lead
- Brittany Bourgault, (CMA)

TRAFFIC ENGINEERING

Amazia Kiboko, P.E., PTOE (GOAL)
Project Manager / Task Lead

TRAFFIC DATA COLLECTION
- Amazia Kiboko, P.E., PTOE (GOAL)
- Isaac Sevy, IMSA II (GOAL)
- Monica Villa (GOAL)

TRAFFIC IMPACT STUDIES
- Amazia Kiboko, P.E., PTOE (GOAL)
- Isaac Sevy, IMSA II (GOAL)

MULTIMODAL (PED / BIKE / TRANSIT)
- G. Benjamin Lehr, P.E. (CMA)
- Godfrey Lamptey, P.E., PTOE (GOAL)
- Sriharsha Gattupalli (GOAL)

TRANSPORTATION PLANNING
- Godfrey Lamptey, P.E., PTOE (GOAL)
- Victoria Buxton-Tetteh, MS (GOAL)
- Jesus Jimenez, P.E. (GOAL)

TRAFFIC & SAFETY ANALYSIS
- Godfrey Lamptey, P.E., PTOE (GOAL)
- Amazia Kiboko, P.E., PTOE (GOAL)
- Sriharsha Gattupalli (GOAL)

SIGNAL TIMING AND CONTROL
- Amazia Kiboko, P.E., PTOE (GOAL)
- Godfrey Lamptey, P.E., PTOE (GOAL)
- Luis Capurro (GOAL)

CONSTRUCTION TESTING & INSPECTION

Julius W. Hunter, PE (CMA)
Project Manager / Task Lead

CONSTRUCTION MANAGEMENT
- Julius W. Hunter, P.E., F.FES (CMA)
- Andre D Martinez, P.E. (HAD)
- Robert T. Carballo, PE (GOAL)

CONSTRUCTION INSPECTION
- Julius Hunter, P.E., F.FES (CMA)
- Andre D Martinez, P.E. (HAD)
- Isaac Sevy, IMSA II (GOAL)

MATERIALS TESTING
- Oracio Riccobono, P.E. (GEOSOL)
- Adnan Ismail, P.E. (GEOSOL)

GEOTECHNICAL & SOILS EXPLORATION
- Oracio Riccobono, P.E. (GEOSOL)
- Adnan Ismail, P.E. (GEOSOL)
- Juan C. Gonzalez, P.E. (GEOSOL)

ENVIRONMENTAL ANALYSIS
- Wendy Cyriacks, MS. (CECOS)
- Trent Snyder (CECOS)
- Shannon Kelley (CECOS)
- Kevin Cash, M.S (CECOS)

KEY STAFF | AVAILABILITY | YRS EXP		
GOAL Associates, Inc (MBE)	**%**	**Years**
Godfrey Lamptey, P.E., PTOE	85%	22
Amazia Kiboko, P.E., PTOE	90%	32
Charles Nunoo, P.E., PhD	80%	34
Robert T Carballo, P.E.	85%	38
Jesus Jimenez, P.E.	85%	10
Luis Capurro	85%	40
Jerson Recinos	80%	7
Jennifer Castillo	85%	6
Emanuel De Jesus	80%	5
Yolanda Duarte	75%	8
Issac Sevy	85%	19
Sriharsha Gattupalli	80%	3
Chen Moore and Associates		
Gregory A Mendez, P.E	70%	25
Patrick D Kaimrajh, P.E	75%	14
G Benjamin Lehr, P.E., LEED	65%	24
Michael Bradley Wilson, P.E.	70%	16
Michael G Buick, P.E.	75%	22
Sathvika D Ramaji, P.E.	75%	8
Eric D Harrison, PLA	80%	21
Brittany Bourgault	75%	10
Julius Hunter, P.E., F.FES	85%	40
Stantec Consulting, Inc.		
Robert Lesnau P.E., LEEP, AP	70%	25
Roman Reyes PE, LEED AP	70%	15
John Mlynczak P.E	75%	9
Bradley Charles Buchanan PE	70%	6
Mr. James Zuniga	80%	22
Hadonne Corporation		
Abraham Hadad, PSM	75%	25
Alexis Rodriguez, PSM	80%	27
Andre D. Martinez, PE	75%	10
Pedro Ugas	80%	25
GEOSOL, Inc		
Oracio Riccobono, P.E	70%	25
Adnan Ismail, P.E	85%	35
Juan C. Gonzalez, P.E.	85%	21
Cyriacks Environmental Consulting Services, Inc.		
Wendy Cyriacks, MS	75%	35
Trent Snyder	80%	9
Shannon Kelley	85%	7
Kevin Cash, M.S	85%	4

PROJECT TEAM

KEY PERSONNEL AND SUBCONSULTANT INFORMATION

Subconsultants

Founded in 1986, **Chen Moore and Associates, Inc. (CMA)** is a Florida Corporation specializing in civil engineering, water resources, water and sewer, landscape architecture, electrical engineering, transportation, planning, irrigation, environmental, and construction administrative services. The firm has its headquarters in Fort Lauderdale, with regional offices in Miami, West Palm Beach, Orlando (Maitland), Tampa Bay (St. Petersburg), and Jacksonville, and additional offices in Jupiter, Port St. Lucie, Sarasota, Gainesville, Tallahassee, Atlanta, Raleigh (Cary) and Knoxville. The firm commits to providing responsive quality services while meeting the schedules and specific project needs of our clients. CMA has successfully worked for municipalities in Florida for over three decades, including experience with federally grant funded projects.

The **Stantec Consulting Services Inc. (Stantec)** community unites more than 31,000 employees working in over 450 locations across 6 continents. Our local strength, knowledge, and relationships, coupled with world-class expertise, allow us to go anywhere and meet our clients' needs in more creative, personalized ways. Since 1954, we have collaborated across disciplines and industries to bring buildings, energy and resource, and infrastructure projects to life. One of the best resources of the Stantec team is having architecture and MEP services in house. Our architectural, structural and MEP professionals work with state-of-the-art software such as REVIT and Arcsys 3D which allows for 3D modelling and better conflict detection and resolution capabilities. The design team can create CAD plans from old blueprints as well as design new projects from inception. And knowledge of the Florida Building Code and local Land Development Codes allows the designers to work more efficiently. Our portfolio includes thousands of highways and rural byways, toll roads, and urban streets serving every possible mode of transport, in every climate and across every terrain. Each project is customized to satisfy client needs and support connections within and outside the local community. **In 2012 Stantec acquired the firm C3TS which was a long-term consultant for the City of Opa-locka. Stantec most recently supported the City of Opa-Locka Community Redevelopment Agency (CRA) with the development of a Comprehensive plan outlining a 10-year strategy to rebuild and revitalize the City's downtown.**

Hadonne Corporation is certified by the State of Florida. Our firm boasts an impressive team of professionals, including four licensed surveyors holding Professional Surveyor and Mapper (PSM) licenses, and one licensed Civil Engineer. These credentials underscore Hadonne's commitment to delivering high-quality services and solutions in our respective fields. Our expertise and licensure not only enhance the company's reputation but also ensure adherence to the stringent standards set by the State of Florida. Our robust team composition positions Hadonne as a trusted partner for a wide range of projects requiring surveying and civil engineering.

Geosol, Inc. (GEOSOL), is a small professional firm that was established in April of 2000. Since its inception, the firm has grown from 2 to 15 employees. GEOSOL is certified as a Small Business Enterprise (SBE), Disadvantaged Business Enterprise (DBE) by FDOT as well as Minority Business Enterprise (MBE) by FDOT and qualified under FDOT's Work Groups 9.1, 9.2, 9.4.1 and 9.4.2. The firm provides geotechnical engineering and testing services, including subsurface exploration studies, laboratory testing, engineering, consulting, and design of foundation systems. The firm has a reputation for providing high quality, creative and cost-effective geotechnical engineering solutions for clients in the public sector. GEOSOL has become very actively involved in the rapid growth of South Florida and has already participated as a Soils, Foundations and Materials Testing sub-consultant in more than five hundred major projects. GEOSOL clients include FDOT D4, Tri-County Commuter Rail Authority, Broward County, Miami-Dade County Transit Authority, County Housing Agency, Miami-Dade County Public Works Department, and South Florida Counties. GEOSOL engineers have over 125 years of combined geotechnical engineering experience and knowledge to evaluate subsurface conditions to provide sound, practical and cost-effective foundation and earthwork design solutions and recommendations.

Cyriacks Environmental Consulting Services, Inc. (CECOS) was formed in 2003 to provide public and private sector clients with high quality, professional environmental and ecological consulting services. Our approach is to provide our clients with innovative solutions to avoid and minimize impacts to our natural resources, integrate projects into the environment, and achieve the goals of our clients in a cost-effective manner. CECOS provides a wide range of environmental and ecological consulting services including NEPA documentation, environmental permitting, environmental monitoring and permit compliance, mitigation and the investigation and analysis of impacts to terrestrial, wetland and coastal marine resources in tropical and subtropical environments.

KEY PERSONNEL

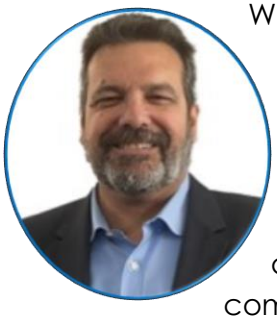
C. KEY PERSONNEL

Godfrey Lamptey, PE, PTOE – Contract Manager (GOAL)



Godfrey Lamptey, P.E., PTOE has over 22 years of technical and multi-discipline experience in the areas of transportation planning and engineering, project development, traffic operations and safety, and highway design. He holds both a Bachelor and Master of Science in Civil Engineering. He is a Licensed Professional Engineering (PE) and is Certified as a Professional Traffic Operations Engineer (PTOE). He is experienced in developing minor, major and complex roadway projects utilizing both conventional Design-Bid-Build and Design-Build methods of project delivery. This experience includes development of widening, resurfacing and reconstruction plans, planning studies and reports, traffic control and SWPP plans, signalization, lighting and signing and marking plans, and public involvement. Godfrey has served as Project Manager, Engineer-of-Record and Quality Control/Assurance Engineer on numerous successfully completed complex roadway design projects within Miami-Dade, Broward, and Palm Beach County and several other Counties and municipalities within the state. Godfrey's management approach is dynamic and proactive. He possesses a diverse skill set and comprehensive understanding of multidisciplinary contracts affording him the ability to recognize the City Opa-Locka's specific needs and concerns. Godfrey's ability to ask the right questions helps streamline the scoping and negotiation process for each Task Work Order (TWO) and fulfill any tasks with great attention to detail, providing the City with high-quality and timely deliverables.

Robert T. Carballo, P.E. (GOAL) – Deputy Contract Manager and Chief Engineer



With over 38 years of experience Robert has a Bachelor of Science in Civil Engineering (BSCE). He has developed complex transportation projects including Project Development & Environment (PD&E) studies developed under the National Environmental Policy Act (NEPA) Final Design and has been active in projects utilizing Alternative Delivery Systems such as Design-Build (DB), Design-Build-Finance (DBF) and Design-Build-Finance-Operate and Maintain (DBFOM). He is experienced in developing and managing complex roadway and bridge projects utilizing both conventional design-bid-build and design build methods of project delivery. Throughout his career he has led multiple districtwide and continuing services contracts in a wide range of disciplines including roadway, drainage, bridge and utility coordination and design of utility rehabilitation, replacement, and relocation projects. Robert served as the ACEC Committee Chair on the Alternative Contracting Task Team with FDOT for over 10 years.

Charles Nunoo, PE, PhD, PMP - QAQC Manager (GOAL)



Dr. Nunoo has over 35 years of experience in civil engineering from United States, Canada, Norway, Africa, and Middle East, with multi-disciplinary background in transportation engineering and construction. He holds both a Bachelor, Master and Doctor of Science in Civil Engineering. He is a Licensed Professional Engineering (PE) and is Certified as a Project Management Professional (PMP). He has a wide range of experience as technical director & advisor, pavement design & construction specialist, roadway design engineer, project engineer/project manager, lead engineer, roadway operations engineer, road maintenance engineer, regional highway engineer and acting regional highway director. He also has a solid technical background in roadways and pavement design and construction. Particularly, pavement management systems development and implementation, pavement rehabilitation programming for network level optimization and pavement life-cycle cost analysis, and he was involved in the design and implementation of a complete Integrated Infrastructure Management Application for Kuwait, in the United Arab Emirates.

Amazia Kiboko, PE, PTOE - Signals, Lighting, ITS, and Traffic Data Collection (GOAL)



Mr. Kiboko began has over 32 years of diverse and well-rounded experience in the areas of transportation engineering, Signalization Plans, Roadway Lighting Plans, Signing and Pavement Markings, ITS, and utility coordination. He holds both a Bachelor and Master of Science in Civil Engineering. He is a Licensed Professional Engineering (PE) and is Certified as a Professional Traffic Operations Engineer (PTOE). He has provided Final Plans Review for Signalization and Lighting Plans for FDOT for several years. He is proficient in the use of several engineering software such as Bentley OpenRoads®, Visual, AGI32, AutoCAD, MicroStation, and Microsoft office Mr. Kiboko routinely achieves NEARLY PERFECT scores on all the contracts he manages. Throughout his engineering career, he has been involved in a variety of different project types from large scale data collection projects to minor roadway improvements.

Jesus E. Jimenez, PE, - Lead Roadway Engineer (GOAL)



Mr. Jimenez holds a Bachelor of Science in Civil Engineering (BSCE) and has over 9 years of experience as a Civil Engineer with a focus in Roadway and Transportation Engineering. He has experience in roadway design such as widening projects, 3R Projects, safety projects, pavement design and traffic operations analysis on arterials as well as limited access facilities. Mr. Jimenez is also knowledgeable in several roadway, lighting and traffic engineering software such as Bentley OpenRoads, Visual 2016, AGI32, SYNCHRO, and Microsoft Office. He possesses strong communication and interpersonal skills. He has been the Project engineer for the production of several roadway plans, lighting plans, signing and pavement markings plans, signalization plans, as well as

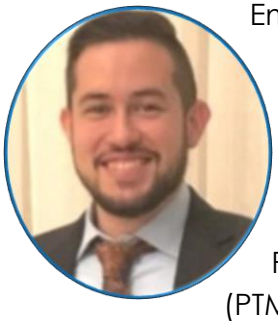
planning and project development and environment concept plans.

Jeniffer Castillo – Roadway Designer (GOAL)



Jeniffer is a transportation designer holding a Bachelor of Science in Civil Engineering (BSCE) with over 7 years' experience in roadway geometrics, pavement design, lighting design and signalization projects. She is experienced in developing minor, major, and complex roadway projects utilizing both conventional design-bid-build and design-build methods of project delivery. She has very experienced in Site Development Planning and Design preparing major site development projects which included structural work and oversight of construction activities. She is highly proficient in 3D Modeling using Autodesk AutoCADD Civil3D in the design and modeling of site development, road and earthwork infrastructure terracing. She is also proficient in the use of several engineering software such as Bentley OpenRoads®, Visual, AGI32, MicroStation, and Microsoft office.

Emanuel D. De Jesus – Roadway Designer Signals/Lighting (GOAL)



Emanuel De Jesus is a transportation engineer with a Bachelor of Science in Civil Engineering (BSCE) and 6 years of experience in transportation engineering designs involve signalizations, signing and pavement markings, utility coordination, field visits and preparation of scoping and existing conditions reports. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts, Portable Traffic Monitoring Site (PTMS) Design. Additionally, he possesses knowledge in several engineering disciplines such as traffic, water-wastewater, and drainage. Providing high quality services for Districtwide Traffic Data Collection, Operations Safety and Push-Buttons contracts. Proficient with MicroStation and OpenRoads, along with many other software programs

Jerson Recinos -Senior Roadway Technician (GOAL)



Jerson is a transportation designer holding a Bachelor of Science in Civil Engineering (BSCE) with 8+ years of experience working closely under Senior Project Engineers/Managers. Has worked on the design process for several roadway projects with on- site activity. His experience includes roadway, signage, pavement marking plans, utilities, drainage, and maintenance of traffic design. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts, Portable Traffic Monitoring Site (PTMS) Design as well as, Bentley OpenRoads, AutoTurn, ORD, AutoCAD, Engineering Design & Analysis, and Microsoft Office. He also possesses strong communication and interpersonal skills.

Ms. Victoria Buxton-Tetteh, MS – Transportation Planner and Public Involvement (GOAL)



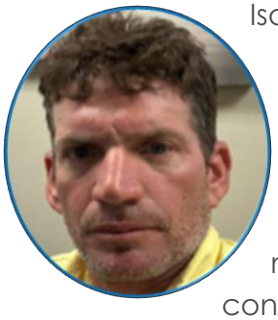
Ms. Buxton has over 16 years of experience in socio-economic analysis, demographics research, urban planning, program administration and project management. She has extensive experience in conducting and analyzing surveys to improve neighborhood economics and design, using GIS data to study land use practices, and reviewing environmental & transportation documents to identify impacts of development projects and develop mitigation measures. Ms. Buxton-Tetteh is also experienced in Public Affairs/Public Relations with strong management, effective communication and excellent customer service and interpersonal skills. She has coordinated and implemented public involvement programs for several projects including Dykes Road Mobility Improvements Project, NW 196th Avenue Mobility Improvements Project, Las Olas Boulevard Mobility Improvements Project, SR 976/Bird Road Planning Study, SR 924 West Extension PD&E Reevaluation, & Dolphin Station Park-and-Ride PD&E Study.

Ms. Yolanda Duarte – Utility Coordinator (GOAL)



Ms. Duarte has 8 years of experience in Utility Coordination on traditional design projects. She has worked mostly with FDOT District 4, 6, & Turnpike Enterprise, as well as the MDX and Miami-Dade County. Additionally, she has over 5 years of experience in Utility Coordination with strong knowledge of best approaches for coordinating with the various utility companies throughout the state. She is also experienced in coordinating utility designates as well as subsurface utility explorations. She has extensive experience in coordination of public meetings, program administration and data collection.

Isaac Sevy, IMSA III – Senior Engineering Technician/CEI Support – (GOAL)



Isaac is a Senior Technician, has experience with ITS inspections on Turnpike ERCAR with inventory of ITS devices, CCTV, DMS, MVDS and associated load centers). He has 19 years' experience in conducting full inspections for traffic monitoring sites statewide and organizing traffic data collection efforts for the routine counts requested by the district's annual counts program. Additionally, he provides data collection, such as; turning movement counts (TMCs), and preparation of scoping and existing conditions reports. He is skill in using innovative Data Collection methods, like ITS Data Mining and non-intrusive methods. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts. Proficient with MicroStation and OpenRoads, along with many other software programs.

Luis Capurro – Senior Electrical/ITS Designer (GOAL)



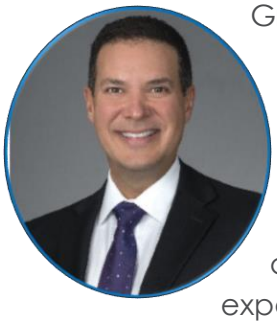
Mr. Capurro is a Transportation Engineer with a Bachelor of Science in Civil Engineering with an emphasis in Electrical Power System and Lighting Design including roadway lighting and the design of Intelligent Transportation Systems (ITS) engineering. He has over 40 years' experience in traffic engineering on several TSM&0, ITS, ATMS, signalization, lighting, and minor roadway design projects. He has provided final plans review for various traffic projects. He is proficient in design and preparation of construction plans, electrical wiring schematics, One Line Diagrams, remote wiring diagrams, electrical equipment circuit & conduit schedules, power and communication network diagrams, Fiber Optic Splicing diagrams, and manufacturer drawings and specifications to meet NEC, NESC, IEC, OSHA, IEEE, ANSI and other applicable standards. He is also proficient in the use of MicroStation, Autodesk AutoCAD, BlueBeam, power systems electrical calculations software for fault analysis, Selective Device Coordination, Lighting Design AGI32, Voltage Drop, and Arc Flash Hazard,

Sriharsha Gattupalli – Transportation Data Technician – (GOAL)



Harsha is a transportation engineer with a Bachelors of Science in Civil Engineering and Master of Transportaiton in Engnieering with an emphasis in Traffic Modeling and Operations Analysis. He is knowlwdgeable and experienced in transportation engineering designs, signing and pavement markings, field visits and preparation of scoping and existing conditions reports. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts, and software testing using Selenium (IDE). Additionally, he possesses knowledge in several engineering disciplines such as traffic, and pavement & marking design,and GIS. Providing high quality services for Districtwide Traffic Data Collection, Operations Safety and Push-Buttons contracts. Proficient with MicroStation, Geographic Information Systems (GIS), Synchro, and OpenRoads, along with many other software programs.

Gregory A Mendez, P.E. – Principal Engineer - Drainage and Permitting (CMA)



Greg serves as Principal Engineering and Miami Office Leader for CMA, with over 25 years of experience designing a variety of utility infrastructure, including water and sanitary sewer, transportation and land development projects for both public and private sector clients, primarily in Miami-Dade County. His skills vary from project management, plan design, utility coordination, schedule and budget control, permitting, value engineering, design-build and construction management. He has extensive utilities design experience and is also very experienced with fast-track projects. His experience includes water, drainage and sewer designs, design reviews, managing designs and construction budgets, managing field inspection staff and managing client relations.

Patrick D Kaimrajh, P.E - Principal Engineer - Civil Site Design (CMA)



Mr. Kaimrajh serves as a Principal Engineer and Director of Land Development for CMA and specializes in leading and managing civil engineering design, drafting, permitting, and construction inspection. His 14 years of design and project management experience includes site development and neighborhood improvement, paving, drainage and stormwater management, sanitary sewer and stormwater pump stations, and water main projects. He has prepared and overseen engineering, drawings, cost evaluations, design reports and various permit applications. In addition, Mr. Kaimrajh has performed construction inspections for drainage, water main, sanitary sewer, and pavement. He also is skilled in AutoCAD Civil3D, ICPR, EPA SWMM, Cascade, HY-8, WaterCAD, SewerCAD, and StormCAD modeling and design software

G Benjamin Lehr, P.E., LEED AP – Principal Engineer (CMA)



G. Benjamin Lehr, P.E., DBIA, LEED AP is the Director of Transportation at CMA and is responsible for the pursuit and delivery of transportation related public improvement projects for the firm. He has over 24 years of experience in project oversight, management and structural design for numerous transportation related projects in Florida, Georgia, Mississippi, South Carolina, North Carolina, Texas, Virginia, West Virginia and Ohio. His responsibilities include project management, client management, staff management, workload planning, and marketing. Ben has been involved in a wide range of projects from a size and complexity standpoint. His experience includes work on multi-lane resurfacing projects, complete street improvements, all the way up to large scale new roadway/bridge corridors on new alignments using Alternative Project Delivery Models such as Design Build and Design Build Finance Operate and Maintain. This diversity in experience affords Ben a keen eye towards constructability and overall completeness of our project deliverables.

Michael Bradley Wilson, P.E. – Principal Engineer (CMA)



Mr. Wilson has served as project manager and/or engineer of record on most of the firm's FDOT transportation projects over the last 16 years. He is a Principal Engineer, and Highway Department Lead with CMA and has over 28 years of experience of civil engineering design experience in highway/roadway design, signing and pavement markings design, utility design, and engineering reports. He leads a team of transportation engineers and has served as project manager and/or engineer of record on most of the firm's FDOT transportation projects over the last 16 years.

Michael G Buick, P.E. - Principal Engineer – Water, Sewer and Stormwater (CMA)



Mr. Buick is a senior engineer in our Miami office and has over 22 years of experience in site development. His experience includes planning, design, permitting and construction administration of site infrastructure including site paving, grading and drainage and site utility plans for land development projects. Mr. Buick is responsible for designing stormwater management systems (paving, grading and drainage) and water and sewer connections for residential and utility site development projects including design calculations, running flood routing models, drafting design drawings with AutoCAD, coordinating design with other involved disciplines, calculating opinion of probable costs, and writing Basis of Design Reports. Mr. Buick has coordinated site development projects with numerous permit agencies throughout South Florida including FDEP, SFWMD, US ACOE, and various County and City agencies. Mr. Buick also has extensive experience working on projects in environmentally sensitive areas including wetlands and coastal areas

Sathvika D Ramaji, P.E. - Project Engineer- Water, Sewer and Stormwater (CMA)



Ms. Ramaji serves as a Project Engineer for CMA's engineering team and has experience working on various aspects of civil engineering design, plan preparation, permitting efforts, scheduling project activities, and construction oversight while leading complete project design teams. Her experience includes utility coordination; site grading; pavement analysis, water distribution system; sanitary sewer collection system; lift station design; stormwater management system and drainage analysis; roadway design; maintenance of traffic and phasing; pavement marking; signage; and erosion control. She reviews project scope, budget, and schedule and generates meeting agendas, minutes, and estimates of probable costs. She is responsible for integrating the internal quality control process including review of all contract documents for compliance with industry and engineering standards.

Eric D Harrison, PLA - Principal Landscape Architect (CMA)



Mr. Harrison is a principal landscape architect proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. Mr. Harrison is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities, providing design, permitting, and construction observation services for many types of improvements, including urban landscapes; public spaces; corporate campuses; industrial and educational facilities; athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheaters; landscape; hardscape; and irrigation.

Brittany Bourgault - Landscape Designer (CMA)



Ms. Bourgault is a landscape architect proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates. She is also experienced with creative design solutions/Cure Plans for landowners working with FDOT through right-of-way takings/eminent domain proceedings. Ms. Bourgault is well versed planning and low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for commercial developments; site amenities; streetscapes; athletic fields; pedestrian; bicycle; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheaters; MUPDs and PUDs; landscape; and hardscape.

Mr. Julius W. Hunter, P.E., F.FES – Construction Engineering and Inspection Lead (CMA)



JW Hunter has 40 years of engineering and management experience. He has been involved in a variety of fields including Construction Engineering and Inspection (CEI), construction management, heavy highway and civil construction, electrical construction, environmental engineering and remediation and plant engineering. His responsibilities have included corporate management, marketing, bid preparation, project management and execution, and personnel management. Not only has Mr. Hunter served as project manager and engineer for civil projects involving bridge construction, utility installation, drainage, earthwork and mitigation, he also served as principal, general manager, vice president and regional office manager for both civil and environmental consulting and remediation companies.

Robert Lesnau P.E., MBA, LEED AP – Mechanical Engineering Team Lead (STN)



With more than 25 years in the design industry, Robert is experienced in the design of a wide range of project types including Educational (K-12 and Higher Ed), Corporate, Industrial, Federal, Multi-Family (High-Rise Residential), Hospitality, and Aviation projects. He is an expert in the design of HVAC and Plumbing systems for complex multi-phase projects. As a problem-solver, Robert is able to provide strategies and technical solutions to satisfy project needs and overcome challenges. In addition to his design experience, Robert is highly skilled in project management. Robert also has extensive experience with Building Commissioning, Property Condition Assessments, Needs Assessments and Systems Studies, Life Cycle Cost Analyses, and Requests for Proposals for Mechanical System Replacements. Robert is a Professional Engineer licensed in Florida, Texas, Missouri, and the Commonwealth of Puerto Rico. Robert is a LEED Accredited Professional and a Certified Commissioning Provider.

Roman Reyes PE, LEED AP BD+C – Mechanical Engineer (STN)



Mr. Reyes is a Mechanical Engineer with Stantec in Miami. He performs the technical development of projects and its associated production activities required to produce design documents or other product forms. Primary responsibilities include establishing the project's goals and requirements including any and all sustainable options. As a Project Engineer, he performs the required project technical tasks, such as; building surveys and acquiring base building information, performing appropriate calculations, preparing design concepts and sketches, selecting Engineering systems and equipment, designing and laying out systems, CADD production, coordinating between Engineering disciplines and consultants, attending construction meetings, performing field observations of construction activities, reviewing shop drawings, reviewing the completed installation and submitting a final punchlist.

Bradley Charles Buchanan PE – Electrical Engineering (STN)



Bradley has experience involving electrical service, generator sizing, power distribution, instrumentation and controls, electrical code compliance, preparation of specifications, drawings, and budgets. He has been involved with various pump station projects and site development projects. His project experience includes providing complete electrical design, motor control, instrumentation and controls, standby power system design, HVAC controls, PLC, and local HMI design

John Mlynczak P.E. - Lead Electrical Engineer (STN)



John has 9 years' experience in commercial, residential, themed entertainment and industrial buildings experience. His responsibilities include power distribution design, lighting and lighting controls design, as well as construction administration.

Mr. James Zuniga, Civil Designer (STN)



James is currently a Civil Designer in the Deerfield Beach office of Stantec. He has more than 22 years of experience with an assortment of transportation roadway and traffic projects. His experience includes assisting engineers in preparing construction plans from concept to final design. He has designed signing and pavement marking, signalization, and lighting plans. His responsibilities also include packaging the projects with the latest Digital Delivery requirements. His software knowledge includes MicroStation, GEOPAK, GuideSign, AutoTurn, AutoCAD, LandDeskop, AGi32, and Adobe Photoshop.

Mr. Oracio Riccobono, PE- Lead Geotechnical Engineer (GEO)



Oracio has over 33 years of experience in geotechnical engineering for numerous transportation projects including roadways, highways, railroads, marine, underground, and airport facilities. Experience includes interpretation of subsurface conditions, planning and execution of laboratory testing programs, geotechnical analysis and design of foundation elements of structures, management of geotechnical projects and preparation of numerous geotechnical reports providing conclusions and recommendations for numerous FDOT Turnpike and numerous municipalities including Miami-Dade County.

Mr. Adnan Ismail, P.E- Geotechnical Engineer (GEO)



Mr. Ismail has 17 years of experience and has worked on numerous medium to large size geotechnical engineering projects for the public and private sectors. Mr. Ismail's experience includes planning of subsurface explorations and laboratory testing, data interpretation analysis and design of foundation elements of numerous projects, such as roadways, airport and railroad facilities. Mr. Ismail has served as project geotechnical engineer for numerous FDOT projects in Districts 1, 4, 6, 7 and Turnpike.

Juan C. Gonzalez, P.E - Geotechnical Engineer (GEO)



Mr. Gonzalez has 11 years of professional experience and has worked on numerous small to large size geotechnical engineering projects for the public and private sectors. He is responsible for assisting senior geotechnical engineers including planning, analysis and design of projects. His experience includes planning of subsurface explorations and laboratory testing, data interpretation, analysis and design of foundation elements for roadways, airport and railroad facilities.

Abraham Hadad, PSM – Chief Surveyor (HAD)



Abraham Hadad brings a wealth of knowledge with over 25 years of comprehensive experience in the field of infrastructure development. His expertise spans across Surveying and Mapping, Planning, Design, Agency Permitting, and Construction Management. As a seasoned Senior Project Manager, Mr. Hadad has overseen a wide range of Public and Private Infrastructure projects, providing full-spectrum project services from the initial program management to the final stages of construction. In his capacity as a Professional Surveyor and Mapper, he has adeptly handled route/right-of-way, boundary, construction, topographic, and geodetic control surveys for various projects, including cellular towers, transportation systems, and both commercial and residential developments.

Alexis Rodriguez, PSM – Survey Practice Leader (HAD)



Alexis Rodriguez is a seasoned professional who expertly supervises the daily operations and coordination of both office and field personnel. His role is pivotal in executing field data processing and the design and drafting of various surveys, including boundary, construction layout, rightof-way (ROW), route, sectional, subdivision, and topographic surveys. With a keen eye for detail, he oversees and manages Computer-Aided Drafting and Design (CADD) operations, ensuring that drafting standards are upheld and that any arising issues are resolved efficiently. Rodriguez's extensive experience with CADD software is a testament to his adaptability and proficiency in the field. He is particularly skilled in a range of specialized programs, including Civil 3D, AutoCAD, Land Desktop, Microstation, TDS Survey Link, Leica Cyclone, ArcGIS, and Topo DOT. His deep understanding of these tools allows him to contribute significantly to the precision and quality of the surveying and mapping outputs.

Andre D. Martinez, PE, – Senior Civil and Utilities Engineer (HAD)



Andre Martinez, in his capacity as a Civil Engineer and Project Manager, has demonstrated exceptional leadership in managing multiple development projects from inception to fruition. His comprehensive responsibilities include conducting thorough due diligence on prospective properties, engaging with consultants to assess project feasibility, and navigating potential design and construction challenges. Mr. Martinez is adept at overseeing the recruitment of consultants, ensuring their roles and expectations align with project goals throughout its lifecycle. His proactive approach extends to coordinating with utility service providers, guaranteeing both capacity and seamless integration of services.

Pedro Ugas – Utilities Coordination/SUE Manager (HAD)



Pedro Ugas is a distinguished professional with over 25 years of rich experience in the inspection, construction, and coordination of utilities for significant projects across the United States. His extensive background has endowed him with a profound understanding of construction processes, utility access management, and utility coordination. Mr. Ugas's expertise is particularly notable in the realm of utility coordination and Sub-surface Utility Engineering (SUE) on Florida Department of Transportation (FDOT) projects. He has adeptly managed major utility challenges on a diverse array of projects, from urban arterial roads to expansive limited access facilities and complex design/build projects. His seasoned experience ensures that utility aspects of infrastructure projects are handled with the utmost proficiency and foresight.

Wendy Cyriacks – Chief Scientist (CECOS)



Wendy Cyriacks has over 35 years' experience in environmental analysis and impact studies, permitting and NEPA documentation. Wendy serves as Principal in Charge and/or Chief Scientist on large scale environmental projects. She has coordinated extensively with permitting agencies and has been responsible for obtaining state, federal, and local environmental permits for numerous public sector projects. She has managed and/or conducted natural resource studies including wetlands, marine benthic resources, threatened and endangered species, and contamination assessments. She also developed mitigation and monitoring plans, conducted permit compliance reviews, and QA/QC reviews.

Trent Snyder - Senior Environmental/GIS Specialist (CECOS)



Trent Snyder holds a Bachelor of Science degree in Environmental Science and has nine years of professional experience in the environmental field. He hasworked on projects focusing on marine benthic surveys, biological assessment, stormwater monitoring, GIS mapping, geotechnical soil analysis, bioremediation, environmental permitting, wetland delineation, forestry, and wildlife surveys. Trent has prepared technical reports concerning wetland delineation, environmental resources, essential fish habitat, fish passage design, stormwater pollution prevention, and sensitive species. He has designed site restoration plans, monitoring protocols, Stormwater Pollution Prevention Plans (SWPPP), culvert fish passage designs, and rural road assessments.

Shannon Kelley- Senior Environmental Specialist (CECOS)



Shannon Kelley holds a Bachelor of Science degree in Biology with an emphasis in marine biology and has over seven years of professional experience in the environmental field. She has worked as the Environmental Lead on major and minor projects which focus on environmental impact assessments, protected species, wetlands and surface waters, noise, contamination, and other National Environmental Policy Act (NEPA) documentation. Shannon has worked in both laboratory and field settings; conducting research projects and analyzing and collecting data.

Kevin Cash, M.S.- Senior Environmental/GIS Specialist (CECOS)



Kevin Cash holds a Master of Science degree in Marine Science with a concentration in Marine Biology and has four years of experience within the environmental field. Within his master thesis, he aided in obtaining permits pertaining to the collection of samples from endangered sea turtle species on South Florida Beaches. As a master's student he assisted in conducting over 15 seagrass and coral surveys throughout south Florida including Virginia Key in Miami-Dade County and locations in Broward and Monroe Counties. His experience within the environmental field includes the teaching of multiple survey techniques on land and underwater. He has several years of experience working in both laboratory and field settings; designing research projects, defending research findings, analyzing and collecting data. He has experience with CECOS, conducting multiple wetland delineations, benthic surveys and wildlife surveys, including gopher tortoise surveys, Florida bonneted bat tree surveys, and Florida burrowing owl surveys. He has experience writing and reviewing required NEPA support documents, aiding in permit applications, and is proficient in GIS work.

Number of Licensed Professionals

Licensed Professional Engineers	20
Licensed Architects	1
Licensed Surveyors	3
Unlicensed Support Staff	15
Unlicensed Administrative Staff	3

Team Members that will serve the City

Key Project Management, Task Leads and Support Personnel			
Name	**Firm**	**Yrs. of Exp**	**Role**
Godfrey Lamptey, PE, PTOE	GOAL	22	Contract Manager/Civil Engineering Lead
Robert T. Carballo, P.E.	GOAL	38	Deputy Contract Manager/ Chief Engineer
Charles Nunoo, PE, PhD, PMP	GOAL	34	Quality Assurance Manager
Amazia Kiboko, P.E., PTOE	GOAL	32	Traffic Engineering Lead
Jesus E. Jimenez, P.E.	GOAL	10	Roadway Task Lead
Jeniffer Castilo	GOAL	6	Roadway Design
Emanuel De Jesus	GOAL	5	Roadway and Lighting Design
Jerson Recinos	GOAL	5	Roadway & Maintenance of Traffic
Victoria Buxton-Tetteh	GOAL	14	Transportation Planning
Yolanda Duarte	GOAL	8	Utility Coordination
Issac Sevy	GOAL	19	Traffic Data Collection
Luis Capurro	GOAL	40	Electrical Engineering Support
Sriharsha Gattupalli	GOAL	1	Traffic Modeling and GIS
Gregory A Mendez, P.E	CMA	25	Drainage and permitting – Task Lead
Patrick D. Kaimrajh, PE	CMA	14	Civil Site Design
G. Benjamin Lehr, P.E.	CMA	24	Civil Site Design Lead / Alt. Delivery
Michael Bradley Wilson, PE	CMA	16	Roadway Design
Michael G. Buick, PE	CMA	22	Water, Sewer and Stormwater
Sathvika D. Ramaii, PE	CMA	8	Water, Sewer and Stormwater
Eric Harrison, PLA	CMA	21	Landscape Architecture
Brittany Bourgault	CMA	10	Landscape Designer

Key Project Management, Task Leads and Support Personnel			
Name	**Firm**	**Yrs. of Exp**	**Role**
Julius W. Hunter, P.E., F.FES	CMA	40	Construction Testing and Inspection
Robert Lesnau P.E., MBA, LEED AP	STN	25	Mechanical Engineer – Team Lead
Roman Reyes, PE, LEED AP BD+C	STN	15	Mechanical Engineer
Bradley Charles Buchanan PE	STN	6	Electrical Engineer
John Mlynczak, PE	STN	9	Electrical Engineer – Team Lead
James Zuniga	STN	22	Roadway Lighting and Traffic Signals
Oracio Riccobono, P.E.	GEOSOL	36	Geotechnical, Soil Exploration & Testing
Adnan Ismail, P.E.	GEOSOL	15	Geotechnical, Soil Exploration & Testing
Juan C. Gonzalez, PE	GEOSOL	11	Geotechnical, Soil Exploration & Testing
Abraham Hadad, PSM (HAD)	HAD	25	Survey and Subsurface Utility Exploration
Alexis Rodriguez, PSM	HAD	27	Survey and Subsurface Utility Exploration
Andre D. Martinez, PE	HAD	10	Senior Civil and Utility Engineer
Pedro Ugas	HAD	2525	Utility Coordination / SUE Manager
Wendy Cyriacks, MS.	CECOS	35	Environmental Specialist
Trent Snyder, BSES	CECOS	9	Environmental / GIS Specialist
Shannon Kelley, BSMB	CECOS	7	Environmental NEPA Specialist
Kevin Cash, MS.	CECOS	4	Environmental Specialist

RESUMES AND PROFESSIONAL LICENSES

Godfrey A. O. Lamptey, P.E., PTOE

Project Manager / Contract Manager



Mr. Lamptey has been actively involved in research and the practice of transportation planning and engineering for over 22 years. He has been Project Manager, Engineer of Record and Quality Control/Assurance Engineer on various successfully completed highway design and PD&E projects. He is experienced in developing minor, major, and complex roadway projects utilizing both conventional design-bid-build and design-build methods of project delivery. This experience includes development of widening, resurfacing and reconstruction plans, planning studies and reports, signalization, lighting and signing and marking plans and public involvement. He is proficient in the use of several transportation engineering software such as Microstation, GEOPAK, HCS 7, SYNCHRO, SIMTRAFFIC, VISSIM, AGI32, and Visual 2020.

EDUCATION

Master of Science in Civil Engineering,
Purdue University, West Lafayette, Indiana, 2004

Bachelor of Science in Civil Engineering,
University of Science & Technology, Kumasi, Ghana, 2001

REGISTRATIONS

Professional Traffic Operations Engineer (PTOE), # 2713, Transportation Professional Certification Board

Professional Engineer #68261, State of Florida

AWARDS

Unilever Excellence Award for the
Overall Best Graduating Student - University of Science and Technology (2001).

WORK HISTORY

GOAL Associates Inc.

2014 – Present

Stantec Consulting Services Inc.

2012 – 2014

C3TS PA

2005 - 2012

Precision Engineering Inc.

2004 – 2005

PROJECT EXPERIENCE

CLIENT: FDOT District 6

DISTRICTWIDE MISCELLANEOUS PE DESIGN

Project Manager for this Prime Contract **(#C9T13).** This contract is Task Work Order (TWO) driven and it involves preparation of construction plans for minor designs such as roadway designs, safety projects, 3R milling and resurfacing, signing and pavement markings, signalization improvements, lighting and miscellaneous structures throughout Miami-Dade and Monroe Counties. He has overseen over 14 TWOs under this contract with concurrent multiple TWOs including the fast-tracked Pedestrian HAWKS and Lighting Project on SR 5/US-1 (Roosevelt Blvd), Key West which was successfully completed within schedule and budget. Contract also includes post-design activities. Reference: Ana Arvelo, P.E. 305-470-5210.

CLIENT: FDOT District 6

SR 5/US 1/BISCAYNE BLVD. FROM SOUTH OF NE 5 STREETTO NE 11 STREET

Project Manager for this Resurfacing, Restoration, and Rehabilitation project along SR 5/US 1/Biscayne Blvd. from South of NE 5 Street to NE 11 Street in Miami. This project included roadway milling and resurfacing, drainage, signing and pavement markings, signalization, and safety improvements. Our services included roadway, drainage, signing and pavement marking and signalization plans. The project also involves public involvement coordination with the City of Miami and the Downtown Development District. Reference: Elsa Riverol, PE (305)-470-5105.

CLIENT: FDOT District 6

DISTRICTWIDE RESURFACING SCOPING REPORTS

Project Manager for preparation of various Resurfacing, Restoration, and Rehabilitation (RRR) Scoping Reports within Miami-Dade and Monroe Counties to preserve the existing pavement resources and enhance operations and safety. Some of the 3R Scoping Reports prepared include SR 90/SW 8th Street from SW 76th Street to SW 57th Avenue, SR 9/NW 27th Avenue from NW 116th Street to NW 122nd Avenue, SR 953/ Lejeune Road from N of NW 79 St to S of NW 103 St. The contract also included identification of new candidate resurfacing projects based on the Annual PCR Ratings to meet the lane mile targets, extensive field reviews to verify the pavement conditions, preparation of preliminary cost estimates & scheduling the new RRR Projects. Reference: Nicholas Danu, P.E., 305-470-5219.

CLIENT: FDOT District 6

SR 933/SW 12TH AVE FROM NW 1500 BLK TO NW 20TH ST.

Project Manager for this resurfacing and lighting retrofit project within the Miami Health District. The project corridor provides access to three major hospitals: Jackson Memorial Health System, Veterans Association Medical Center, and the University of Miami Hospital with heavy pedestrian traffic. The purpose of this project is to address the ride deficiencies, retrofit existing lighting at two intersections, improve existing drainage and upgrade pedestrian curb ramps and signals to meet ADA . The project also involves public involvement coordination with the three adjacent hospitals.

Mr. Lamptey is the EOR for the roadway and lighting retrofit plans. Ref.: Raul Quintela, P.E., 305-470-5271.

CLIENT: FDOT District 6
SR 7/NW 2ND AVENUE IMPROVEMENTS
Project Manager for this safety improvements project at the intersections of SR 7/NW 2nd Ave with SR 860/Miami Gardens Dr and NW 187th St to enhance safety along the corridor. Scope of services include access modifications at NW 187th St and SR 7/NW 2nd Ave intersection, signing and pavement markings, signalization improvements at SR 860/Miami Gardens Dr and SR 7/NW 2nd Ave intersection. It also included typical sections, pavement design, roadway analysis and design, temporary traffic control, permitting and specifications, agency coordination and public involvement and right of way acquisition to accommodate the new mast arms at the Miami Gardens Drive intersection and extensive coordination with the Utility Agency Owners. Reference: Elsa Riverol, P.E., 305-470-5105.

CLIENT: FDOT District 6
SR 25/NE 36TH STREET INTERSECTION IMPROVEMENTS
Project Manager for the installation of a new signal and lighting at the intersection of SR 25/NE 36 Street and NE 1 Avenue located within the City of Miami, in Miami-Dade County. The intersection serves as one of the entrances to the Shops at Midtown Miami. The project also involved removal of the existing pedestrian flashers and provision of new pedestrian features to accommodate pedestrian and bicyclists' movements at the intersection, milling and resurfacing of project intersection to provide high emphasis crosswalks on all the intersection approaches and upgrading the existing signing and pavement markings. Mr. Lamptey is the EOR for the roadway plans, signing and pavement marking plans, signalization plans, and lighting plans. Reference: Raul Quintela, P.E., 305-470-5271.

CLIENT: FDOT District 6
SR A1A/COLLINS AVE AT 36TH, 83RD AND 87TH STREETS
Senior Engineer/EOR for this roadway improvement along SR A1A/Collins Ave to provide engineering services for the design of mid-block pedestrian crossings at 36th St, 83rd St & 87th St. This project included providing a marked pedestrian crosswalk to minimize pedestrian-vehicle conflicts and supplement it with Rectangular Rapid Flashing Beacons (RRFBs) It also included upgrading the lighting at these mid-blocks to meet current FDOT criteria, signing and pavement markings. Services included signing and pavement marking, signalization and lighting, utility coordination, right of way analysis and public involvement. Ref.: Jason Chang, P.E., 305-470-5492.

CLIENT: FDOT District 6
I-75 FRONTAGE ROADS 3R PROJECT
Project Manager for this roadway improvement project along SR 93/I-75 Frontage Roads/NW 138th St from east of Hialeah Gardens Blvd to east of W 23rd Ave. This project included roadway widening as well as complete street elements including new sidewalks, construction of pedestrian ramps and installation of drainage features, signing and pavement markings, signalization, safety improvements and an extensive public improvement process. Our services included developments of vertical and horizontal alignments, drainage design, signing and pavement marking, hardscape/irrigation, signalization, and signing and marking plans and lighting, environmental and drainage permitting access management and public involvement. Ref.: Ivette Funtanellas, P.E., 305-470-52703.

CLIENT: FDOT District 6
SR 9336/PALM DRIVE FROM KROME AVE TO SR 5/US 1
Senior Engineer for the intersection improvements at two intersections along SR 9336(Palm Drive): One at Krome Ave. and the other at SR 5/US-1 to accommodate truck traffic and improve pedestrian safety. For Krome Ave., it includes extending the southbound to westbound right-turn lane and increasing the curb return radius on the northeast corner. For US-1, it includes widening to provide a SB to WB right-turn lane. Scope also includes milling and resurfacing and signing and pavement markings. Mr. Lamptey was the Lighting & Signalization EOR for the lighting and signalization plans. Reference: Nathaniel Pulido, P.E., 305-470-5207.

CLIENT: FDOT District 6
GOLDEN GLADES INTERCHANGE PD&E STUDY
Project Manager for the development of this two stage PD&E Study. The Golden Glades Interchange is of regional importance providing connectivity to six major principal arterials and/or limited access expressway facilities including I-95/SR 9A, SR 9, SR 91/Florida's Turnpike, US-441 and SR 826/Palmetto Expressway. The first stage is to evaluate a new direct connect ramp from SR 826 EB to I-95 NB as well as various operational improvements to the various interchange internal ramp systems. The second Stage is to develop a Master Plan that incorporates these improvements in addition to the development of a direct connect elevated managed lanes connection to and from SR 826 to and from the north connecting to the I-95 elevated flyover express lanes. Responsibilities included EOR for Interchange Modification Report, geometric design of interchange alternatives, preparation of Preliminary Engineering Report and conceptual plans. Corridor Length: 10 miles, Reference: Dat Hunyh, P.E., 305-470-5217.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

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LAMPTEY, GODFREY A.O.

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EXPIRATION DATE: FEBRUARY 28, 2025

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Transportation Professional Certification Board Inc.

certifies that

Godfrey A.O. Lamptey

has met all of the requirements established by the Certification Board to use the title of

PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

unless withdrawn by the Certification Board and subject to the provisions for renewal.
Certificate number 2715 issued in Washington, D.C., U.S.A.
September 9, 2009

Steven D. Hofener
Chair

PTOE
PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

Executive Director

Amazia Kiboko, P.E., PTOE

Senior Engineer / Task Lead Transportation & Planning



Mr. Kiboko began his career in 1992 as an Engineer and is now the Vice President of Design, Planning & Transportation. He has over 32 years of diverse and well-rounded experience in the areas of transportation engineering, Signalization Plans, Roadway Lighting Plans, Signing and Pavement Markings, ITS, and utility coordination. He has provided Final Plans Review for Signalization and Lighting Plans for FDOT for several years. He is proficient in the use of several engineering software such as Bentley OpenRoads®, Visual, AGI32, AutoCAD, MicroStation, and Microsoft office Mr. Kiboko routinely achieves NEARLY PERFECT scores on all the contracts he manages. Throughout his engineering career, he has been involved in a variety of different project types from large scale data collection projects to minor roadway improvements.

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

M.S.C.E. University of Miami
Coral Gables, FL (1990)

Post Graduate University of Trondheim, Norway (1986)

B.S.C.E. University of Dar-es-salaam
Tanzania (1983)

REGISTRATIONS

Professional Engineer #49523
State of Florida (1995)

Professional Traffic Operations Engineer
(PTOE) #00024 (2004)

WORK HISTORY

GOAL Associates Inc.
2022 – Present

FR Aleman & Associates, Inc
1992- 2022

EXPERTISE

Roadway/Highway Design
Signalization
Lighting Design
ITS

Traffic Engineering
Planning/Statistics

PROJECT EXPERIENCE

CLIENT: FDOT District 6

SR 90/US 41/SW 8TH STREET ASCT PILOT PROJECT, DESIGN-BUILD

Sr. Project Manager / EOR of this project that was to deploy along SR 90 with an InSync adaptive signal control technology (ASCT) system along SR 90/US 41/SW 8th Street from SW 67th Avenue (east of SR 826/Palmetto Expressway) to SW 142nd Avenue (west of SR 821/Florida's Turnpike). This project provided design, installation, integration, testing, documentation, training, and warranty services. Improvements involved 29 signalized intersections with related information (i.e., existing Miami-Dade County asset identification numbers, type of signal support, and traffic controller type) and the deployment of the new ASCT system. Fusion Video Detection Cameras on mast arm and strain pole signal installations; installation of new traffic signal control cabinets, controller, and conduit subsystem; deployment of a the InSync: Fusion Processors, equipment panel, intercept modules, and DIN relays; installation of wireless communication system; connections and networking in the Traffic Management Centers. Ref.: Evelin Legcevic, P.E 305-470-3233

CLIENT: FDOT District 6

ITS DEVICES AND INSTALLATION OF WARNING GATES SYSTEMS, DESIGN-BUILD

Project Manager / EOR on this design build project is currently designing the ITS Device Replacement along I-95 including MVDS, CCTV cameras & replacement of the fiber cable backbone. In addition, DMS will be replaced along I-395 at at MacArthur Causeway, SR 826 at 17th Avenue and 67th Avenue, as well as new Arterial DMS at NW 103rd Street. This project also involves the construction of a new warning gate system along SR 112 and the Park and Ride at Golden Glades Interchange. Reference: Mr. Sergio Bravo (305) 640-7344

CLIENT: FDOT District 6

SR 5/US-1 AT SR 989/SW 112TH AVENUE MIAMI-DADE

Senior Engineer / QAQC Manager. Provided signalization design for the intersection safety improvement project. US-1/SR 5 at the intersection transitions from a six lane to a four-lane divided urban arterial. The intersection was identified and listed in the FDOT high crash locations list in 2014. This project aims at performing cost effective safety improvements to mitigate the frequent crashes within the intersection. The proposed signalization work included: Installation of Mast Arm Poles to include additional Left Turn Lanes; Providing Intersection Video Detectors and Pedestrian features that included APS system for the Pedestrian blinds; Providing Back plates on NEB/SWB on US 1, adding Signal Heads for a second SWB LT Lane; Providing Protected NE/SW left turn phasing and signal optimization. Ref.: Elsa Riverol, PE, (305) 470-5105

CLIENT: FDOT District 6

SR 5 / BRICKELL AVENUE PD&E STUDY, SE 25TH ROAD TO SE 4TH STREET, MIAMI

Sr Engineer/ QAQC Manager for this high-profile project. It involved a PD&E study to document the requirements for preliminary design including Public Involvement; Engineering Analysis and Reports; Environmental Analysis. The Engineering Analysis involved tasks such as existing conditions, typical sections, traffic analysis, right of way requirements and cost of improvement on SR 5 from South of SE 25th Road to SE 4th Street. Developed three build alternatives and prepared the necessary reports as per the FDOT PD&E manual. The project also required to collect all existing engineering and environmental data required for possible improvements to the existing

four lane divided facility. Recommended corridor development based on subsequent data analysis to include but not limited to operational, safety and aesthetic improvements. Improvements positively impacting safety and operations throughout the surrounding corridor area are considered**.** *Ref.:* Andre Goins, P.E

CLIENT: FDOT District 4
SR 9/I-95 AT LANTANA ROAD INTERCHANGE PROJECT
Senior Project Engineer for this interchange reconfiguration project located within the Town of Lantana in Palm Beach County, Florida. The project involves modifying the existing Tight Urban Diamond Interchange (TUDI) to Diverging Diamond Interchange (DDI). Widening Lantana Road from four lanes to six lanes from High Ridge Road to Andrew Redding Road Replace the existing single Lantana Road bridge over I-95 and SFRC/CSX Railroad with separate bridges. Provide 7-ft buffered bicycle lanes and 6-ft sidewalks. Provide a directional median opening at the Sunset Road intersection. and Provide an underpass service road connecting Sunset Road and Solid Waste Authority (SWA) service road.. Responsibilities included traffic analysis, roadway analysis and design, structural analysis for replacement of the Lantana Road Bridge over I-95 and the CSX Railroad, environmental analysis, drainage analysis, utility coordination and geotechnical investigations. Reference Vandana Nagole, P.E., (954), 777-4281

CLIENT: FDOT District 4
SR 9/I-95 NORTHBOUND OFF-RAMP AT INDIANTOWN RD
Sr. Project Engineer for this Lighting and Signalization project for SR 706/Indiantown Road from MP 12.59 to MP 13.527, Palm Beach County. The scope includes Interim Interchange Improvements for I-95 at Indiantown Road, ramp termini reconstruction, ramp widening, roadway widening, bridge widening, drainage analysis, new signalization, lighting, and TSM&O. Task included preparation of the lighting design report, providing analysis for mainlines, interchanges and arterial roads, current ADT's, crash details data, lighting cost-benefit analysis, voltage drop calculations, lighting design for each typical section of the mainline, for the ramp, interchanges, underdeck lighting, arterial roads, and recommendation of light design alternative to use from the three alternatives evaluated. Reference: Anson Sonnet, P.E. 954-777-4474.

CLIENT: FDOT Turnpike
FLORIDA TURNPIKE ENTERPRISE, PORT ST. LUCIE INTERCHANGE INTERIM INTERSECTION IMPROVEMENTS,
Project Manager / EOR. Served as the Lighting and Signalization EOR responsible for signalization plans for this project. This project was in St. Lucie County at the Florida's Turnpike and St. Lucie Boulevard interchange. The roadway improvements included the addition of exclusive northbound and southbound right-turn lanes and two through lanes on SW and SE Bayshore Boulevard. Lighting analysis was performed to evaluate the proposed lighting system along SW and SE Bayshore Boulevard using the Turnpike's current lighting design criteria. As part of the proposed roadway widening improvements, seven light poles were impacted by the new construction. Reference: Alex Barrios, PE (407) 992-6252.

CLIENT: FDOT District 4
I-95 AT SPANISH RIVER BLVD INTERCHANGE PROJECT
Sr. Project Engineer/EOR for Traffic Analysis, Signalization design, and ITS design for ASTALDI/BHA design-build team. The objective of traffic analysis was to develop the technical memorandum to present traffic analysis performed for the alignment developed by the design-build team, Alternative Technical Concept (ATC), for the proposed interchange of State Road (SR) 9/Interstate 95 (I-95) at SR 800/Spanish River Blvd., FAU Blvd., and SR 794/Yamato Rd. The traffic re-evaluation and report will prove that ATC will operate at the same Level of Service (LOS) or better than the original approved Department concepts. The proposed geometric changes of I-95 at Yamato Rd. merited a re-evaluation of the Systems Interchange Justification Report (SIJR) for Spanish River Blvd. at FAU Blvd., and Yamato Rd. at I-95. The Traffic re-evaluation & traffic operational analysis proposed alternatives to obtain concurrence with FHWA and was adapted on the constructed interchange. *Reference:* Soheila Sadough, PE, PTOE, (954)648-2418.

CLIENT: FDOT District 4
I-95 EXPRESS LANES DESIGN BUILD PHASE 3A-1
QAQC Manager for the lighting plans for widening of I-95 to include the addition of approximately 7 miles of Two Tolled Express Lanes in each direction along I-95 from south of Broward Blvd. (MP. 9.011) to north of Commercial Blvd. (MP. 15.537) in Broward County. In addition, new auxiliary lanes will be added in the NB and SB directions between the Oakland Park Blvd and Commercial Blvd. Interchanges. The proposed lighting improvements consist of Providing lighting analysis for the proposed Lighting Poles System of both mainline, ramps and underdeck within the project limits. Other design services included coordination with other disciplines involved for this project, sound barrier walls; sign structures; tolling gantries and ITS; signing and pavement markings; signalization; lighting; and ramp (metering) signals for 12 interchanges. Responsibilities include QC Manager for Lighting Plans production. Reference: Vanita Saini P.E., (954) 777-4468.

CLIENT:FDOT District 4
I-95 ITS, 3 NORTHERN COUNTIES OF MARTIN
Project Manager for the design and implementation of SunGuide software at Treasure Cost Operation Center (TCOC), Center to Center integration between TCOC and District 4 TMC, design of a fiber optical communication network and the following subsystems: power, CCTV, DMS, VDS, VoIP, RWIS, and HAR within the I-95 corridor from the Palm Beach/Martin County Line to the Indian River/Brevard County Line (approximately 71 miles). It involved ITS infrastructure along I-95 and connection of communication to FDOT TMC located in St. Lucie along SR 70/Edward Road to FDOT Maintenance. Reference: Dong Chen (954) 777-4362.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

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LAMECK KIBOKO, AMAZIA

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Transportation Professional Certification Board Inc.

certifies that

Amazia Lameck-Kiboko

has met all of the requirements established by the Certification Board to use the title of

PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

unless withdrawn by the Certification Board and subject to the provisions for renewal.
Certificate number 024 issued in Washington, D.C., U.S.A.
November 19, 2001

Steven D. Hofener
Chair

PTOE
PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

Executive Director



Dr. Nunoo has over 34 years of experience in civil engineering from United States, Canada, Norway, Africa, and Middle East, with multi-disciplinary background in transportation engineering and construction. He has a wide range of experience as technical director & advisor, pavement design & construction specialist, roadway design engineer, project engineer/project manager, lead engineer, roadway operations engineer, road maintenance engineer, regional highway engineer and acting regional highway director. He also has a solid technical background in roadways and pavement design and construction. Particularly, pavement management systems development and implementation, pavement rehabilitation programming for network level optimization and pavement life-cycle cost analysis, and he was involved in the design and implementation of a complete Integrated Infrastructure Management Application for Kuwait, in the United Arab Emirates.

EDUCATION

Ph.D., Civil Engineering
Florida International University
Miami, Florida. USA (2021)

M.S., Civil Engineering (Geotechnical & Pavement Option). Norwegian University of Science & Technology, Trondheim, Norway (1994)

B.S., Civil Engineering. University of Science and Technology, Ghana (1985)

REGISTRATIONS

Professional Engineer # 62972, State of Florida

AWARDS

Best Paper Award: International Conference on Civil Infrastructure and Construction (CIC 2020)

WORK HISTORY

GOAL Associates Inc.
2023 – Present

AECOM MiddleEast Ltd. Doha, Qatar 2019 – 2023

Stantec Consulting Services Inc. 2007 – 2014

City of Port St. Lucie, Florida
2006 - 2007

PROJECT EXPERIENCE

CLIENT: FDOT District 4

SR 710 3R IMPROVEMENTS FROM OKEECHOBEE COUNTY LINE TO EAST OF THE SR 76 RAMPS

Senior Project Engineer for this project in which C3TS was responsible for the Constructability Phase, Biddability Phase and Final Production Submittals for the 3R improvements to 17-miles of SR 710 within Martin County and the Indiantown Community. The project includes 2-component plans, one from MP 0.154 to MP 14.648, and one from MP 14.648 to MP 17.722 that includes an urban, undivided 4-lane section through Indiantown with a scramble lane. My responsibilities included pavement evaluation of geotechnical data, falling weight deflectometer data, pavement core data, analysis and design of pavement rehabilitation and widening for the mainline and ramp and the preparation of pavement design package.

CLIENT: FDOT District 6

I-595 CORRIDOR IMPROVEMENT PROJECT

Team Leader for the analysis and design of all pavement rehabilitation, reconstruction and widening for this roadway corridor improvement project. The 10.5 miles multimillion dollar project includes total reconstruction of the interstate, addition of auxiliary lanes and implementation of three reversible tolled express lanes within the I-595 median. The analysis and design considered both flexible and rigid pavement design alternatives for the corridor with consideration for several segments with varied geotechnical and traffic characteristics. To accommodate the express lanes direct connection with the Florida's Turnpike, pavement analysis and design for widening and rehabilitation was also carried out for the Turnpike mainline from Griffin Road to Peters Road (additional 2.7 miles). My responsibilities also included preparation of pavement type selection report using life cycle cost analysis for the mainline and interchanges, shared-use path, toll gantries and temporary detour roads for both flexible (asphalt) and rigid (concrete) pavement design considerations.

CLIENT: FDOT District 4

DISTRICTWIDE ROADWAY PLANS REVIEW FOR FDOT DISTRICT 4 ($1.5 MILLION)

Project Manager responsible for coordinating, reviewing and managing Districtwide contract involving technical review of roadway and bridge (structures) plans, traffic control plans, signing & pavement marking plans, signalization plans, pavement design package, specification package, quantities, request for proposal (RFP) packages, design calculations and technical reports. Reviews are performed at the Initial Engineering, Constructability and Biddability Phases. Review responsibilities include checking all submittal documents, reviewing design calculations, attending PS&E meeting, participating in field reviews, attending comment resolution/follow-up review meetings, performing coordination check of pay items and quantities shown on Long Range Estimates or Transport. Certification that all plans and supporting documents have been reviewed and are in full compliance with all applicable FDOT standards, guidelines and specific district preferences.

CLIENT: FDOT District 6
SR 826 (PALMETTO EXPRESSWAY) AND STATE ROAD 836 (DOLPHIN EXPRESSWAY) INTERCHANGE IMPROVEMENT
Senior Project Engineer for this project which includes the development and production of plans for maintenance and rehabilitation and improvement of this roadway project for the FDOT. The scope includes reconstruction of the interchange connecting the Palmetto Expressway and the Dolphin Expressway and all associated ramps and cross roads within the vicinity of the project limits. My responsibilities included the development of complete pavement design recommendations for the mainlines and all associated ramps and shoulders, CD roads, and temporary roads based on the evaluation of existing pavement condition (Roughness/Cracking Index, pavement cores, design ESALs, resilient modulus/FWD), geotechnical data, and sound engineering judgment in full compliance with all applicable and current FDOT design standards.

CLIENT: FDOT District 4
I-75 AT MIRAMAR PARKWAY INTERCHANGE
Senior Project Engineer for this project which provided sufficient merging and weaving distance between all ramp terminals and the signalized intersections of SW 160th Avenue/Dykes Road to the west and SW 148th Avenue to the east. The existing ramps termini were realigned and turning movements controlled by a signalized intersection as opposed to the existing free flow exit movements. Innovative Traffic Control Plan (TCP) was proposed to eliminate the need for sacrificial bridge widening for the northbound bridge deck replacement to reduce construction time and cost. Responsible for all the pavement evaluation, analysis, preparation of pavement design package and quality control.

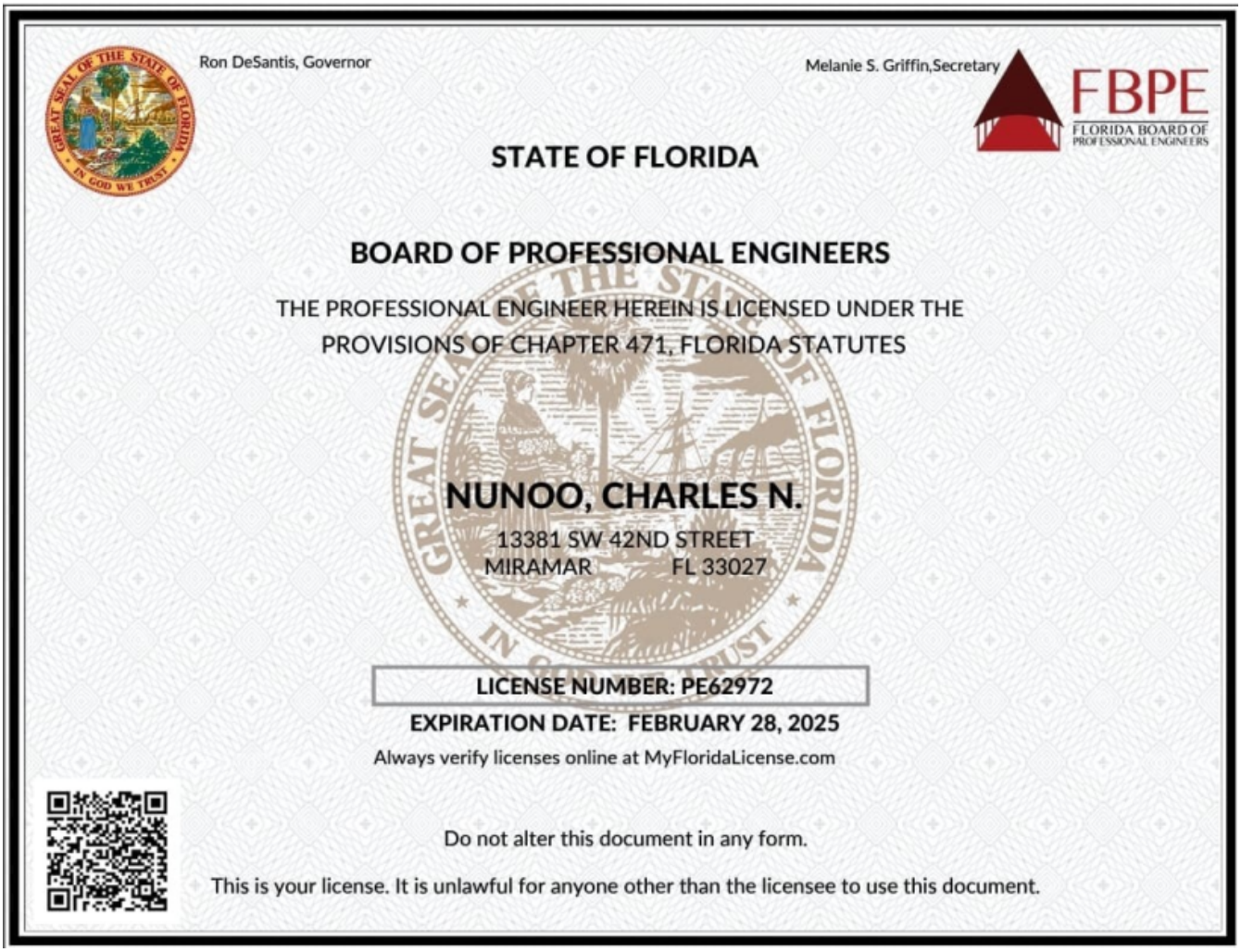
CLIENT: FDOT District 4
FOREST HILL BOULEVARD (SR-882) 3R IMPROVEMENTS
Senior Project Engineer /Assistant Project Manager for the design and plan preparation of 3R improvements to Forest Hill Blvd., a 5-lane urban arterial, from east of I-95 (Forest Ct.) to Olive Ave. (SR-5). This Project involved the widening of travel lanes, extensive utility coordination, new lighting, improved drainage facilities, within the city limits of West Palm Beach. After the development of a complete pavement design package, the project has converted to a POP (Pavement Only Project) which required a reassessment of the existing condition and proposal of a new pavement design for the reduced design life of the project.

CLIENT: FDOT District 5
SR 417 WIDENING FROM CURRY FORD ROAD TO LAKE UNDERHILL ROAD
Pavement Design Engineer for this tolled freeway project which forms the eastern beltway around the City of Orlando, Florida and owned and maintained by the Orlando-Orange County Expressway Authority (OOCEA) and Florida's Turnpike Enterprise. The project improvements primarily involved milling and resurfacing (M&R) and widening of the travel lanes and shoulders of the mainline as well as drainage improvements, bridge widening, noise wall installation and lighting of the corridor. The project also includes the M&R of the on and off-ramps north of Curry Ford Road. As a cost-savings measure, the stabilization under the existing shoulders in the proposed mainline inside widening and ramp improvement areas were incorporated into the proposed stabilization under the new pavement.

CLIENT: FDOT District 6
HEFT WIDENING FROM SR 874 TO SR 836
Lead pavement design engineer for this 9.5-mile section of the HEFT from SR 874 (Don Shula Expressway) to north of SR 836 (Dolphin Expressway) including ramps, cross streets (40th Street/Bird Road - from SW 122nd Ave. to SW 119th Ave., SW 117th Avenue - from SW 40th St. to NB on Ramp and SW 8th Street - from west of SR 821 to west of SW 117th Ave.). The pavement evaluation, analysis and design effort for this project included rehabilitation, widening and reconstruction design for the mainline, ramps, shoulders and the toll gantries. My responsibilities also included preparation of pavement type selection report using life cycle cost analysis for both flexible (asphalt) and rigid (concrete) pavement.

CLIENT: FDOT District 4
I-95 FROM INDIAN RIVER COUNTY LINE TO SR 60 - DB
Senior Project Engineer for this project which involved widening I-95 to six lanes including reconstruction of the SR 60 interchange. Project included reconstruction of three mainline twin bridge structures located at 90th Ave., 4th St. and SR 60. The mainline median width was modified through the reconstruction of segments along I-95 mainline at 4th St., 90th Ave. and SR 60 to reduce/eliminate throw-away work. The modified alignment simplified construction and movement of traffic during construction. The pavement design task included evaluation of the existing condition of the I-95 mainline, ramp and shoulder pavements, detailed geotechnical report, 18kips ESAL projection report, pavement cores and development of a complete pavement design package for the project.

CLIENT: FDOT District 6
DW TRAFFIC OPERATIONS AND SAFETY STUDIES
Project Manager and Quality Control/Quality Assurance officer for data collection, analysis and technical review of traffic safety task work orders received from our prime consultant, Kittelson & Associates, Inc. Participated in crash diagnosis and identification of potential safety issues with existing roadway conditions for SR-15 & SR-729, SR AIA & Regal, Opa-Loca Blvd, 826/836 Interchange Road Safety Studies as well as railroad crossing safety studies for selected sites in Broward and Miami-Dade Counties in Florida. Assisted in network screening, qualitative safety assessments, identification of crash contributing factors, development of engineering countermeasures and final report writing.



Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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NUNOO, CHARLES N.

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EXPIRATION DATE: FEBRUARY 28, 2025

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Robert T. Carballo, P.E.

Chief Engineer – Quality Control



With over 38 years of experience Robert has developed complex transportation projects including Project Development & Environment (PD&E) studies developed under the National Environmental Policy Act (NEPA) Final Design and has been active in projects utilizing Alternative Delivery Systems such as Design-Build (DB), Design-Build-Finance (DBF) and Design-Build-Finance-Operate and Maintain (DBFOM). He is experienced in developing and managing complex roadway and bridge projects utilizing both conventional design-bid-build and design build methods of project delivery. Throughout his career he has led multiple districtwide and continuing services contracts in a wide range of disciplines including roadway, drainage, bridge and utility coordination and design of utility rehabilitation, replacement, and relocation projects. Robert served as the ACEC Committee Chair on the Alternative Contracting Task Team with FDOT for over 10 years.

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

Bachelor of Science in Civil Engineering,
Florida International University
1986

REGISTRATIONS

Professional Engineer #42502,
State of Florida – 1990
Professional Engineer#34431
State of Georgia - 2009

AWARDS

Inducted into the 2010 Miami Dade College Alumni Hall of Fame for Outstanding Contributions in the Field of Engineering

WORK HISTORY

GOAL Associates Inc.
2024 – Present
WGI
2023-2024
Stantec Consulting Services Inc
2012 – 2022
C3TS PA (Now Stantec)
1988 - 2012
Berry and Calvin, Inc.
1987 - 1988
Davis Engineers, Inc.
1985 – 1987

PROJECT EXPERIENCE

CLIENT: Florida's Turnpike Enterprise

WIDENING OF THE SR 869 / SAWGRASS EXPRESSWAY FROM SOUTH OF SUNRISE BOULEVARD TO NORTH OF WEST ATLANTIC BOULEVARD, FLORIDA'S TURNPIKE ENTERPRISE, BROWARD COUNTY, FLORIDA (FPID No(s): 437155-1, -5 and 6, 443956-1)

Project Manager for the Final Design of the proposed roadway improvements. This subsequent phase of the SR-869 / Sawgrass Expressway PD&E Contract listed below includes the development of a Conventional Design Bid Build Construction Plans for the first 9 miles of the corridor. The 10-lane widening typical section was converted to a standard typical 10-lane divided toll facility deviating from the PD&E study concepts under FPID No. 435763-1. Other changes included the construction of a full access interchange at NW 8th Street, as well as at Pat Salerno Drive requiring additional right of way acquisition for roadway improvements and stormwater management facilities (wet detention and dry retention ponds), coordination with FPL to utilize dry retention storage beneath FPL Transmission Lines, and the negotiated of a local funding agreement between Florida's Turnpike Enterprise and Broward County. Modifications at the Pat Salerno Drive Interchange required right of way acquisition along Pat Salerno Drive for related stormwater management facilities and modifications to wetland conservation mitigation areas. Modifications at the Sunrise Boulevard Interchange implemented a Partial Diverging Diamond Interchange at a large wet detention pond. Robert was also the EOR for the Pond Siting report for the expanded interchange. Modifications at Oakland Park Boulevard included changes to southbound off ramp exit to the southbound Collector Distributor roadway system while maintaining the partial diverging diamond interchange developed in the PD&E study and modifications to Oakland Park Boulevard to accommodate a future hospital which required a unique intersection due to proximity to the Sawgrass mainline. The diverging diamond interchange at the Commercial Boulevard remained the same. Proposed Improvements for final Design consisted of four projects with a total value of $524M. (The Atlantic Boulevard Interchange project (FPID No. 443956-1) began construction in 2022 at a construction value of $72.5M. The remaining projects (FPID No(s): 437155-1, -5 and -6) were developed through 45% and Draft Permits prior to departure from firm). Reference: Jason Christopher, P.E. (407) 264-3260.

CLIENT: Florida's Turnpike Enterprise

Design Build Criteria Package for the Widening of the HEFT from SR 874 to SR 836, Florida's Turnpike Enterprise (FPID No. 415051-4)

Senior Technical Advisor and Quality Assurance Engineer for the development of a series of Design Build Criteria Packages for the widening of this existing toll facility from a six-lane facility to incorporate two tolled express lanes, three general purpose lanes in each direction along the corridor. The development of the express lane concepts incorporated evaluation of the typical section and express lanes access points including new access connections from Killian Drive and direct connect ramps to the SR 836 Interchange. Total Contract Value of the Series of Design Build Projects as $262M. Reference: Terry Miller, P.E., 407-264-3626.

CLIENT: Florida's Turnpike Enterprise
PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY FOR THE WIDENING OF THE SAWGRASS EXPRESSWAY (SR 869) FROM S. OF SUNRISE BOULEVARD TO S. OF US-441 / SR 7, BROWARD, FL. (FPID NO. 435763-1)
Manager and Engineer of Record for the PD&E Study of this 18-mile section of the Sawgrass Expressway to increase capacity and travel time reliability through dynamically priced tolled express lanes within the existing tolled facility. An evaluation was conducted for 3 General Purpose Toll Lanes + 2 Dynamically Priced Tolled Express Lanes, 3 General Purpose Toll Lanes + 1 Dynamically Priced Tolled Express Lane and 2 General Purpose Toll Lanes + 2 Dynamically Priced Tolled Express Lanes configurations. Operational and/or capacity improvements were evaluated at seven service interchanges, including alternative interchange types such as modified Tight Urban Diamonds (TUDI), Full and Partial Diverging Diamond Interchanges (DDI), Single Point Urban Interchanges (SPUI) and Directional Interchanges. The study also included the development of feasibility concept to extend the express lanes through the I-75 / I-595 / SR 869 System Interchange through an elevated viaduct at a capital value of $150M as well as the development of a Tolling Concept Plan for the entire facility. Reference: Henry Pinzon, P.E., (407) 264-3802

CLIENT: Florida's Turnpike Enterprise
SR-91 NB / SB Bridges over the Rim Ditch Canal, St. Lucie County, FDOT Turnpike Enterprise (FPID No. 411766-2)
Project Manager and Engineer of Record Structures and Roadway for the replacement of the travel lanes for both bridge structures. This consisted of the removal and replacement of a 26-ft strip of bridge deck for each structure along the entire length of these twin six span bridges. This involved the development of a unique TCP concept to allow a 13-ft strip by three spans to be completed in less than six days. The project also included the replacement of the expansion joints, crack and spall repairs to the deck and bridge piling. The second set of plans consisted of the painting of the six-span steel girder structure over the SFWMD C-24 Canal. Reference: Aran Lessard, PE (954) 934-1234

CLIENT: Florida Department of Transportation – District 6
Districtwide Major and Minor Bridge Repairs, (Two Contracts as a Prime and One as a Sub-Consultant (250615-2)
Project Manager and EOR on various Task Work Orders under these contracts included Bridge Painting of several structures, Fender System Repairs, Pile Jacketing (Structural and Non-Structural), Cathodic Protection Systems, Expansion Joint Repairs and Replacements, Pre-stressed Beam Repairs (Including Re-tensioning of strands), Concrete Spall Repairs to beams, slabs, columns, pile caps, etc., Steel Rocker Bearing Replacements, Bearing Pad Replacement, Design of Jacking System structural Frames and the development of TCP for various repairs on limited access facilities. Several Bridge painting projects were addressed under this contract including the rehabilitation and bridge painting of the SR A1A NB Flyover to SR 826 (FPID No. 250063-2) and the SR A1A MacArthur East Channel Bridge over the Intercoastal Waterway in Biscayne Bay, Miami-Dade County (FPID 410678-1). Reference: Renato Marrero, PE (305) 470-5359.

CLIENT: Florida Department of Transportation – District 4
595 EXPRESS DESIGN BUILD FINANCE OPERATE MAINTAIN (DBFOM) FROM I-75 TO WEST OF I-95, BROWARD, FL. (FPID NO(S): 420809-3-5A AND 420809-8)
Principal in Charge and Segment Manager for this $1.22 billion (Construction) Public Private Partnership (P3) project covering 10.5 miles of improvements along I-595 including the total reconstruction of the interstate and the implementation of three reversible tolled express lanes. Segment Manager responsible for the Zone 4 Construction Package including roadway and TTCP for one mile of the corridor including the reconstruction of the Nob Hill Road Interchange. He managed and led the corridor wide development of the Pavement Design and Utility Coordination / Design for the entire 10.5-mile corridor along I-595 and the segment of the project encompassing the Florida Turnpike. This included oversight and design of utility joint project agreement (JPA) construction plans and permit packages (Water, Force and Gas main relocations as well as the horizontal directional drill design of various communications conduit) and the managed lanes fire suppression system for the reversible managed lanes for which he developed the concepts and construction details. Coordination with Florida Gas Transmission was also a key element of the project. Construction Value of Improvements under my supervision was $100 Million. Reference: Paul Lampley, P.E., (954) 845-9552

CLIENT: Florida Department of Transportation – District 6 / US National Park Services
TAMIAMI TRAIL NEXT STEP BRIDGE, MIAMI-DADE COUNTY, FL. (FPID No. 434922-1)
Principal in Charge and Senior Drainage Engineer for this $69M Design Build Project which consists of the design and reconstruction of approximately 3.3 miles of US-41 across the Florida Everglades. This project assisted in restoring the natural flow patterns within the Florida Everglades. This specific project replaces a portion of the existing roadway embankment through the construction of two new bridges totaling 2.3-miles over water. This project maintains traffic along the existing roadway embankment and shifts the travel lanes to the proposed bridges after the completion of their construction. The construction of the new bridges utilizes Accelerated Bridge Construction (ABC) Techniques using precast prestressed bridge elements resulting in a construction savings of over $14M with the various innovative concepts developed during the procurement phase of the project. Reference: Mario Cabrera, PE (305) 216-4962.

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Jesus Jimenez, P.E.

Senior Engineer / Task Lead Civil Engineering



Mr. Jimenez is a Roadway Engineer with a focus in Transportation Engineering. He has over 9 years' experience in 3R Design, Safety Projects, Roadway, Lighting, Signals, Pavement Design and Traffic Operations Analysis on arterials as well as limited access facilities. Mr. Jimenez is also knowledgeable of several roadway, lighting and traffic engineering software such as Visual2016, AGI32, MicroStation and GEOPAK, OpenRoads, SYNCHRO, and Microsoft Office. He also possesses strong communication and interpersonal skills. He has been the Project Manager, Engineer & Roadway Designer to produce several 3R roadway plans, lighting plans, signing and pavement markings plans, signalization plans and project development concept plans.

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

Bachelor of Science in Civil Engineering,

Florida International University, Miami, December 2015

FDOT South Florida Regional MicroStation and GEOPAK Training, February 2016

REGISTRATIONS

Professional Engineer #89139, State of Florida

WORK HISTORY

GOAL Associates Inc. 2014 – Present

PROJECT EXPERIENCE

CLIENT: FDOT District 6

SR 9336/SW 192ND AVE FROM 376 ST TO S OF SW 344TH ST

Project Manager for this resurfacing and safety improvement along SR 9336/SW 192 Avenue from SW 376 Street to SW 344 Street. The major work mix includes the repaving and restriping of the existing pavement. Other work includes signing and pavement marking improvements. The Scope of Works also include repaving and restring the existing pavement, widening to provide 12' minimum lanes, 5-foot paved shoulder, replacing and upgrading all existing pavement markings, and installing speed feedback signs. Responsibilities included roadway and production of roadway plans, signing and pavement marking plans, signalization plans. Ref.: Ivette Funtanellas, P.E. (305) 470-5219

CLIENT: FDOT District 6

SR 826/ I-75 EXPRESS LANES DESIGN BUILD PROJECT FROM SOUTH OF WEST FLAGLER STREET ON SR 826 TO NW 170TH STREET ON I-75

Project Engineer for this PD&E GOAL led and managed the Maintenance of Traffic, Pavement Design and Structural Design on this project. The Project includes the addition of approximately 13 miles of Express Lanes along SR 826 and I-75 beginning approximately from south of West Flagler Street to NW 170th Street. The proposed improvements consist of widening on both SR 826 and I-75, reconstruction on SR 826, new construction in the median of I-75, and an elevated structure connecting the Express Lanes on SR 826 to the Express Lanes on I-75. Work also entails milling, overbuild, and resurfacing on both SR 826 and I-75. The project also includes new drainage, lighting, Intelligent Transportation Systems (ITS), signage, and landscape. Reference: Kevin Brown, P.E. (305) 222-1443.

CLIENT: FDOT District 4

SR 9/I-95 AT LANTANA ROAD INTERCHANGE PD&E STUDY

Senior Project Engineer for this PD&E study located within the Town of Lantana in Palm Beach County, Florida. The study interchange is a typical diamond interchange with Lantana Road elevated over SR 9/I-95. The primary purpose of this interchange project is to address traffic spillback onto 1-95, improve interchange operations, reduce congestion, and enhance safety. Additional features that will be improved include capacity and transportation demand, safety, and emergency evacuation and accommodating future express lanes along I-95. Responsibilities included traffic analysis, roadway analysis and design, structural analysis for replacement of the Lantana Road Bridge over I-95 and the CSX Railroad, environmental analysis, drainage analysis, utility coordination and geotechnical investigations. Reference Vandana Nagole, P.E., (954), 777-4281

CLIENT: FDOT District 6

SR 933/SW 12TH AVENUE RESURFACING FROM NW 1500 BLK TO NW 20TH ST.

Project Manager for this resurfacing and lighting retrofit project within the Miami Health District. The project corridor provides access to three major hospitals: Jackson Memorial Health System, Veterans Association Medical Center and the University of Miami Hospital with heavy pedestrian traffic. The purpose of this project is to address the ride deficiencies, retrofit existing lighting at the two major intersections, improve existing drainage and upgrade pedestrian curb ramps and signals to meet ADA requirements. Responsibilities included roadway and lighting retrofit analysis, production of roadway

plans, signing and pavement marking plans, signalization plans, and lighting retrofit plans. Reference: Adriana Manzanares, P.E., (305) 470-5283.

CLIENT:FDOT District 4
I-395/SR 836/I-95 DESIGN-BUILD PROJECT, MIAMI, FL.
Project Engineer for this signature project along three major expressways I-395, SR 836 and I-95 within Miami-Dade County. Enhancements along I-395 are from the SR 836/I-95/I-395 (Midtown) Interchange to the MacArthur Causeway, The project will completely reconstruct the existing facility and create a signature bridge that will span 1,025 feet over NE 2 Avenue and SR 5/Biscayne Boulevard, redefining the Miami skyline with its six sweeping arches. Along I-95, the enhancements include the total replacement of the concrete pavement for both the northbound and southbound travel lanes from NW 8 Street to NW 29 Street. The project also includes double-decking SR 836, from east of NW 17 Avenue to east of the I-95 interchange. Reference: Auraliz Benitez, P.E. 305-470-5471.

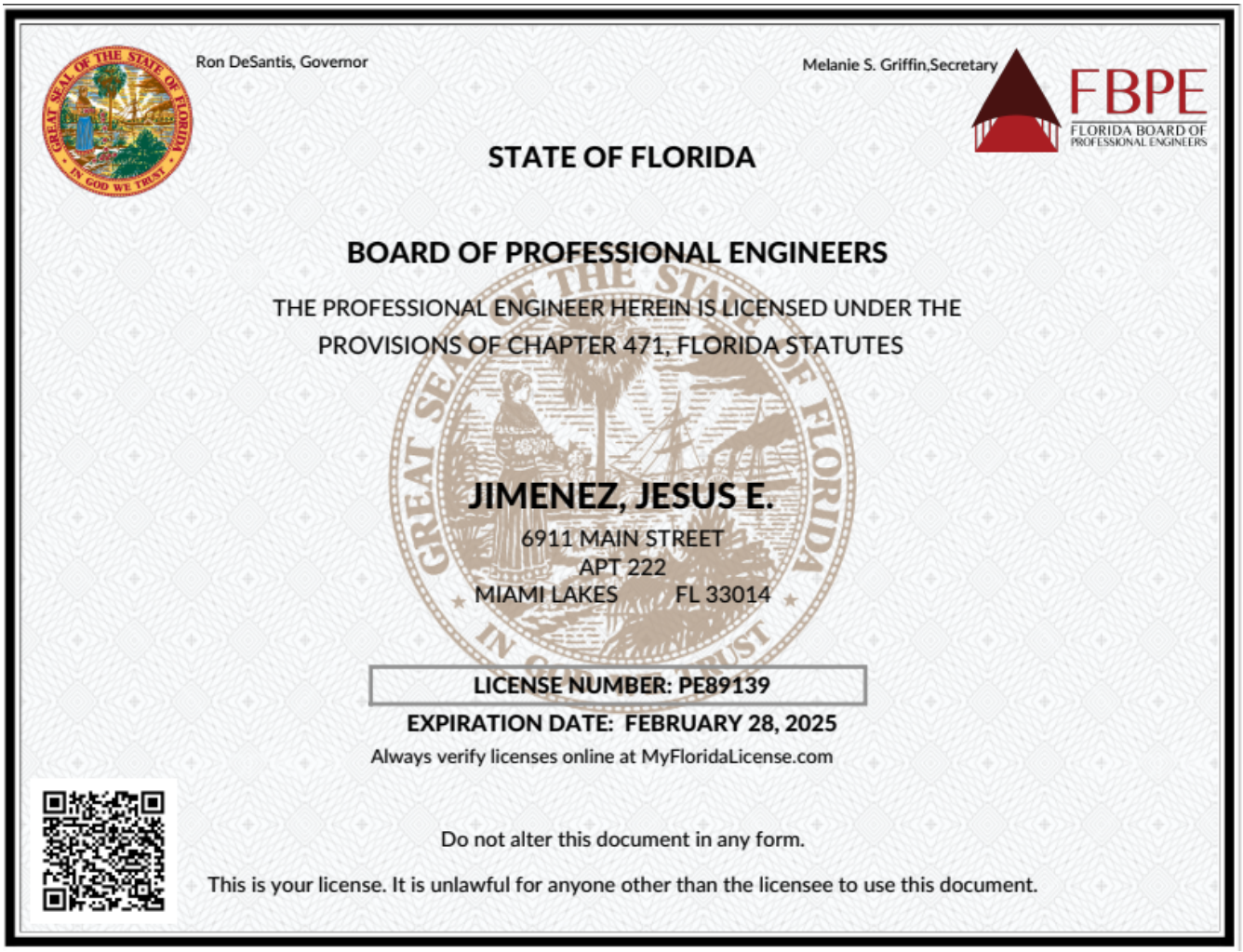
CLIENT: FDOT District 4
UNIVERSITY DR FROM RIVERSIDE DR TO SAMPLE RD
Project Engineer for this lighting retrofit project at ten intersections along SR 817/University Drive within the City of Coral Springs in Broward County. The purpose of the project is to provide LED lighting retrofits at the study intersections to meet the new FDOT vertical and horizontal illumination levels for pedestrian crossings. The scope of services includes retrofitting of existing streetlights with new LED luminaires, installation of new poles on one or more corners of the intersections, ancillary works, installation of conduits, pull boxes and extension of lighting circuits. It also includes minor sidewalk repair at various intersections. Responsibilities included roadway and lighting retrofit analysis, production of roadway plans, signing and pavement marking plans, signalization plans, and lighting retrofit plans. Reference: Donovan Pessoa, P.E., (954)777-4442.

CLIENT: Miami-Dade Expressway (MDX)
SR 836 NEW TURNPIKE (HEFT) RAMPS PROJECT
Project Engineer for the design of the new ramp movements within the SR 836/HEFT Interchange. It includes providing Express Lanes connection from SR 821/HEFT to/from SR 836 and proposed connections to and from a proposed Park and Ride Facility located north of NW 12 Street and West of the SR 821/HEFT. Scope of work includes extensive geometric analysis for new ramp alignments using 3D corridor modeling, development of typical sections, pavement design, roadway analysis & design, lighting analysis and design for all ramps including the ramp terminals on the arterials. Responsibilities included typical section package, pavement design package, roadway and plans, cross sections, traffic control plans, lighting analysis and plans, signing & pavement markings plans. Ref. Kevin Brown, P.E. (305) 222-1443.

CLIENT: Florida's Turnpike Enterprise
SAWGRASS EXPWY WIDENING PD&E STUDY FROM SUNRISE BLVD TO SR 7 / US 441
Project Engineer for this project which involves the widening of 9 miles of SR 869/Sawgrass Expressway from North of Atlantic Blvd. to SR 7/US-441 from 6 lanes to 6 general purpose lanes + 4 express lanes. The primary purpose of this project is to add capacity, improve travel time reliability and provide long term mobility options along the Sawgrass Expressway. It includes conversion of the existing diamond interchanges at Sample Road and Coral Springs Drive to Diverging Diamond Interchanges (DDI) and improvements to the existing interchange at University Drive for operational capacity and safety enhancements. Responsibilities included geometric design, signing and pavement marking plans, temporary traffic control plans signalization and improvements along Coral Springs Drive DDI Interchange and Riverside Drive. Reference: Thomas Neyer, P.E., 407-264-3424

CLIENT: Miami Dade County Public Works Department
PARK & RIDE AT SW 112 AVE AND SW 204 ST- BUSWAY
Senior Project Engineer for development of construction plans for Electric Vehicles (EV) Charging Station. Responsible for preparing Electric Vehicles Charging plans and prepared required specifications for this project. Responsible for all design work for the completion of the project. Responsible for designing this project in coordination with Miami Dade County. All plans were prepared in accordance with the latest NEC standards and practices, MDC Standard Specifications. The number of EV charging ports required to be installed for this parking lot, total number of parking spaces 2% of Total, about 8 Spaces. Provided post design services during construction to include Bid & Award Services, Review & Respond to Contractor's Shop Drawings; Review & Respond to Contractor's RFI's. Reference: DTPW Project Manager, Eva Kunath, PE (786) 469-5554

CLIENT: FDOT District 4
I-95 EXPRESS LANES - PHASE 3A-1 PROJECT
Project Engineer for the widening of I-95 to include the addition of approximately 7 miles of Two Tolled Express Lanes in each direction along I-95 from south of Broward Blvd. to north of Commercial Blvd. in Broward County. In addition, new auxiliary lanes will be added in the NB and SB directions between the Oakland Park Blvd and Commercial Blvd. Interchanges. The proposed improvements consist of widening and overbuilding of the existing I-95 travel lanes and shoulders; provision of sound barrier walls; sign structures; tolling gantries and ITS; signing and pavement markings; signalization; lighting; and ramp (metering) signals for 12 interchanges. Responsibilities include temporary traffic control plans. Reference: Vanita Saini P.E., (954) 777-4468.



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JIMENEZ, JESUS E.

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Luis Capurro

Senior Lighting Engineer Designer



Mr. Capurro is a Transportation Engineer specializing in lighting and ITS design. He has over 40 years' experience in traffic engineering on several TSM&0, ITS, ATMS, signalization, lighting, and minor roadway design projects. He has provided final plans review for various traffic projects. He is also very proficient in the use of design and preparation of construction plans, electrical wiring schematics, One Line Diagrams, remote wiring diagrams, electrical equipment circuit & conduit schedules, power and communication network diagrams, Fiber Optic Splicing diagrams, and manufacturer drawings and specifications to meet NEC, NESC, IEC, OSHA, IEEE, ANSI and other applicable standards. Proficiency in use of MicroStation, Autodesk AutoCAD, BluBeam, power systems electrical calculations software for fault analysis, Selective Device Coordination, Lighting Design AGI32, Voltage Drop, Arc Flash Hazard, Microsoft Excel,Word and Teams. He is detail oriented and possesses strong analytical, problem-solving skills.

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

B.S.C.E. University of Florida, Gainesville (1971)

University of Miami
Power Systems Courses (1975)

WORK HISTORY

GOAL Associates Inc.
2023 – Present

FR Aleman & Associates, Inc
1998- 2023

ABB Power Automation and Protection Division 1994-1996

FPL Miami & Juno Beach Florida
1971- 1991

EXPERTISE

Electrical Power System Design
Lighting Design
ITS
Infrastructure Power Distribution
Traffic Engineering

PROJECT EXPERIENCE

CLIENT: FDOT District 4

SR 845/POWERLINE RD SOUTH SR 870 COMMERCIAL BLVD TO SR 814 ATLANTIC BLVD

Lighting Designer for this project to develop lighting improvement plans for SR 845/Powerline Road between Commercial Blvd. and Atlantic Blvd. and Powerline Road from McNab Road to Cypress Creek Road at the SR 814/Atlantic Blvd intersection. The scope includes Lighting retrofits at 3 signalized intersections (NW 59th Ct, New Course Dr and N Cypress Bend). Corridor lighting along SR 845/Powerline Road between McNab Road and Cypress Creek Road. Lighting improvements along Powerline Road from McNab Road to Cypress Creek Road at the SR 814/Atlantic Blvd intersection and approaches to enhance pedestrian safety and the City of Pompano Beach also requested the Department to provide decorative lighting along Powerline Road from McNab Road to Atlantic Blvd. Task is to provide lighting design of LED lighting to meet the new FDOT lighting levels & enhance. Prepare lighting analysis at the pedestrian crossing locations at the signalized intersections. Reference Bing Wang, PE., (954) 777-4406

CLIENT: FDOT District 4

SR 818/ GRIFFIN ROAD FROM SR-823/FLAMINGO ROAD TO W OF SW 90TH AVENUE

Lighting Designer for this project to provide Lighting and Signalization services for the design of pedestrian signal upgrades and LED lighting retrofits at 4 signalized intersections as part of the RRR project to meet to enhance pedestrian safety at these locations: Flamingo Road, SW 118 Avenue, SW 106 Avenue and Nob Hill Road. Task is to prepare lighting analysis at the pedestrian crossing locations at the signalized intersections indicated above for the new required lighting levels, prepare a Lighting Analysis Memorandum, prepare lighting plans to provide the required lighting, prepare notes, pay items, and details for the lighting plans, and perform digital delivery for the lighting plan set and update quantities sheets and the construction cost estimates. Reference: Brad Salisbury, PE (954) 777-4160

CLIENT: FDOT District 4

SR 9/I-95 NORTHBOUND OFF- RAMP AT INDIANTOWN ROAD

Lighting & Signalization Designer for this project to design Lighting and Signalization Services for 706/Indiantown Road from MP 12.59 to MP 13.527, Palm Beach County. The scope of work includes Interim Interchange Improvement Projects for I-95 at Indiantown Road, ramp termini reconstruction, ramp widening, roadway widening, bridge widening, drainage analysis, new signalization, lighting, and TSM&O. Task included preparation of the lighting design report providing analysis for mainlines, interchanges and arterial roads, current ADT's, crash details data lighting cost-benefit analysis, voltage drop calculations. Also, provide lighting design for each typical section of the mainline, for the ramp, interchanges, underdeck lighting, arterial roads, and recommendation of light design alternative to use from the three alternatives evaluated. Ref..: Anson Sonnet, P.E. 954-777-4474

CLIENT: FDOT District 4
FDOT D4, LYONS ROAD FROM C-14 CANAL TO SAWGRASS EXPRESSWAY
Lighting & Signalization Designer of this project and provided lighting design plans, signalization plans, and signing and pavement marking plans. Served as the Lighting / Signalization/ Signing and Pavement Marking EOR and Project Manager to provide complete design services for signalization design, lighting design, utility coordination, public meeting presentation to Broward County and City of Coconut Creek. For the signalization design, the following intersections were included: Atlantic Boulevard, NW 6th Street Manor, Coconut Creek Parkway, Lyons, Plaza, Hammock Boulevard/West Gate Drive, Copans Road, NW 34th Street, and Sample Road. For the lighting plans, conventional lighting poles were designed with single arm concrete poles, 40-foot mounting height w/ High Pressure Sodium luminaires mounted on the east side of Lyons Rd. Reference: Brad Salisbury, PE (954) 777-4160

CLIENT: FDOT District 4
SYSTEMATIC INTERSECTION LIGHTING IMPROVEMENTS
Lighting Engineer for this project to provide engineering services for the design of LED lighting retrofits at 5 locations with 6 signalized intersections to meet the new FDOT minimum lighting levels to enhance safety at these locations; SR 818/Griffin Road at I-95 Interchange, SR 811/S. Dixie Highway at Cypress Creek Road, SR 7/US 441 at NW 26th Street, SR 7/US 441 at NW 29 Street, SR 814/Atlantic Boulevard at SR 5/US 1. Tasks includes preparation lighting analysis at the pedestrian crossing locations at the signalized intersections indicated above. Lighting design services included development of Lighting Analysis Report (LDAR) per FDM 231.Lighting plan set, and preparation included Summary of Quantities sheets & construction cost estimates. Reference: Anson Sonnet, P.E. 954-777-4474.

CLIENT: FDOT Turnpike
FLORIDA TURNPIKE ENTERPRISE, PORT ST. LUCIE INTERCHANGE INTERIM INTERSECTION IMPROVEMENTS
Lighting Engineer Designer. Provided lighting and signalization plans for this project. Served as the Lighting and Signalization EOR. This project was in St. Lucie County at the Florida's Turnpike and St. Lucie Boulevard interchange. The roadway improvements included the addition of exclusive northbound and southbound right-turn lanes and two through lanes on SW and SE Bayshore Boulevard. Lighting analysis was performed to evaluate the proposed lighting system along SW and SE Bayshore Boulevard using Turnpike's current lighting design criteria. There was an existing conventional roadway lighting system along SW and SE Bayshore Boulevard within the project limit. This lighting system consisted of standard aluminum poles with cobra head High Pressure Sodium luminaires. As part of the proposed roadway widening improvements, seven light poles were impacted by the new construction. *Reference:* Alex Barrios, PE (407) 992-6252

CLIENT: FDOT District 4
SR-9/ I-95 FR S OF KANNER HWY TO MARTIN/ ST. LUCIE COUNTY LINE
Lighting & ITS Designer for this lighting and ITS Resurfacing project along I-95 from south of Kanner Hwy to Martin/ St. Lucie County line and I-95 N of Bridge Rd to S of Kanner Hwy. The scope of work included developing Lighting Justification Report, Lighting Analysis Report and Corridor Lighting Plans for installation of LED Lighting Fixtures about 5 miles along I-95 Mainline (NB and SB), including three Interchanges of SR 76, CR 713, and SR 714), design and integration of Wrong-Way Vehicle Detection System (WWVDS) at the off-ramps into the to the I-95 ITS FOC communication network. Reference: Robert Lopes, PE, (954) 777-4425.

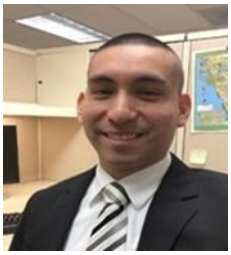
CLIENT: FDOT District 1
I-75 HIGHMAST LIGHTING INTERCHNAGES OF HABORVIEW RD, US 17 AND KINGS HIGHWAY, CHARLOTTE COUNTY
Lighting Engineer for this Design Project that included design and construction services for high mast lighting that was damaged during Hurricane Charley on I 75 at US 17, Harborview Road, and Kings Highway Interchanges in Charlotte County. The MECO Design Build Team provided complete replacement of the lighting system including high mast poles, foundations, load centers, luminaries, wiring, and all miscellaneous materials and services necessary to bring the lighting system back into full operation. Lighting design services included complete lighting plans and Lighting Analysis Report. Project Manager *Reference:* Chris Birosack (863) 519-2507

CLIENT: FDOT District 4
NORTHERN THREE COUNTIES (N3C) I-95 INTELLIGENT TRANSPORTATION SYSTEMS (ITS) DEPLOYMENT.
Project Designer. This project includes the Design, Installation and Integration of 73 miles of ITS infrastructure for FDOT District 4 along I-95 through Martin, St. Lucie and Indian River Counties. The work includes the design and implementation of conduit, fiber optic cable, Ethernet communications network, CCTV Cameras, DMS, Microwave detectors, VoIP communications, Highway Advisory Radio (HAR) and a Road Weather Information Systems (RWIS) Subsystem. Also included were improvements to both the Ft. Lauderdale TMC and the Treasure Coast Operations Center. Responsibilities include ITS design and plan preparation.

CLIENT: FDOT District 4
ATCS & ITS PGA BOULEVARD DESIGN IN PALM BEACH.
Project Designer responsible for ATCS. Responsibilities include development of special project details such as designing power and communication conduit layouts, computing project quantities, relative cross sections for CCTV and DMS locations, performing QA/QC for various computations and plans, developing survey information for As-Built Plans, and guide sign details.

Jerson E. Recinos

Senior Engineering Technician



Senior Engineer Technician with 7+ years experience working closely under Senior Project Engineers/Managers. Has worked on the design process for several roadway projects with on- site activity. Experiences includes roadway, signage, pavement marking plans, utilities, drainage, and maintenance of traffic design. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts, Portable Traffic Monitoring Site (PTMS) Design as well as, Bentley OpenRoads, AutoTurn, ORD, AutoCAD, Engineering Design & Analysis, and Microsoft Office. He also possesses strong communication and interpersonal skills.

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

Bachelor of Science
in Civil Engineering,

Florida International University,
Miami, December 2016

MEMBERSHIPS

Florida National Guard (13+Yrs)

WORK HISTORY

GOAL
Associates Inc.
2021 – Present

PROJECT EXPERIENCE

CLIENT: FDOT District 6

SR 826 FROM I-75 TO NORTH OF CANAL C-9 BRIDGE

Roadway Designer for this roadway improvement project along SR 826/Palmetto Expwy and NW 154 St/Miami Lakes Dr. This project included reconstruction of SR 826 to add express lanes and construct 2 new underpasses along NW 146 St and NW 159 St to relieve traffic along NW 154 St. Because of the major roadway changes to the SR 826 mainline, all ramps within the project limits will be modified and reconstructed accordingly. Also, new drainage features and complete street elements will be included in the reconstruction of NW 154 St. Responsibilities include production, roadway analysis and plans, and lighting plans.

CLIENT:FDOT District 4

SR-817/UNIVERSITY DR N. PEMBROKE RD TO N. JOHNSON ST. & S. STIRLING ROAD

Senior Engineer Tech this project involves roadway widening, milling, and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, new signal mast arms, pedestrian signals upgrades, and lighting upgrades along SR 817/ University Drive north Johnson Road to south of Stirling Road. The primary purpose of this project is evaluating different typical section options including buffered bicycle lanes and shared use path to determine the optimum configuration for enhanced pedestrian safety. Responsibilities include Coordination for traffic data collection for 72-hour ADT counts, supervised data collection for 8 hour turning movement counts, traffic forecast analysis and development of design hour traffic volumes. Also, extensive coordination with Broward County Transit and North Perry Airport is ongoing for relocation of existing bus shelters to minimize impacts during construction.

CLIENT: FDOT District 6

ALTON ROAD FROM S. OF 43RD STREET TO N. OF W. 48TH STREET

Senior Engineer Tech for this roadway improvement project due to global warming. This project includes complete street elements and reconstruction of Alton Rd to raise the roadway as much as possible without the need for R/W acquisition, nor easements. New drainage elements and pumping stations will be added to mitigate flooding whenever possible. Responsibilities include roadway analysis and plans, and MOT analysis and plans. Responsibilities include Coordination traffic data collection for 72-hour ADT counts, supervised & scheduled data collection 8 hour turning movement counts.

CLIENT: FDOT District 6

SR 9336/PALM DRIVE FROM SR 997/KROME AVE TO SR 5/US 1 (TRUCK BYPASS)

Roadway Designer for the intersection improvements at two intersections along SR 9336(Palm Drive): One at Krome Ave. and the other at SR 5/US-1 to accommodate truck traffic and improve pedestrian safety. For Krome Ave., it includes extending the southbound to westbound right-turn lane and increasing the curb return radius on the northeast corner. For US-1, it includes widening to provide a separate southbound to westbound right-turn lane. Scope also includes milling and resurfacing and signing and pavement markings. Responsibilities include production of lighting and signalization plans for the two intersections. Reference: Nathaniel Pulido, P.E., 305-470-5207.

CLIENT: FDOT District 4
DYKES ROAD; 196TH AVE AND NW 10TH ST. RRR AND MOBILITY IMPROVEMENTS
Sr. Engineer Tech for the improvements along three roads; Dykes Road from SW 48th Court to Sheridan Street, NW 196th Avenue from Pines Blvd to Sheridan Street and the intersection the intersection of NW 10th Street and NW 129th Avenue in Broward County. The Scope of Works include widening milling and resurfacing and restriping two existing 12' lanes and paved shoulder to provide two 11' lanes and a 6' buffered bike lanes in both directions. It also included the installing RRFBs and advanced crosswalk warning signs at the existing crossing across NW 10th St. Responsibilities include Coordination for traffic data collection for 72-hour ADT counts, supervised & scheduled data collection 8 hour turning movement counts

CLIENT: FDOT District 4
I-95 EXPRESS LANES - PHASE 3A-1 PROJECT
Project Engineer for the widening of I-95 to include the addition of approximately 7 miles of Two Tolled Express Lanes in each direction along I-95 from south of Broward Blvd. (MP. 9.011) to north of Commercial Blvd. (MP. 15.537) in Broward County. In addition, new auxiliary lanes will be added in the NB and SB directions between the Oakland Park Blvd and Commercial Blvd. Interchanges. The proposed improvements consist of widening and overbuilding of the existing I-95 travel lanes and shoulders; provision of sound barrier walls; sign structures; tolling gantries and Intelligent Transportation System (ITS); signing and pavement markings; signalization; lighting; and ramp (metering) signals for 12 interchanges. Responsibilities include temporary traffic control plans production. Reference: Vanita Saini P.E., (954) 777-4468.

CLIENT: FDOT District 4
SR 76/KANNER HIGHWAY WIDENING AND RESURFACING
Project Engineer for the widening and resurfacing of approximately 4.3 miles of SR 76 (Kanner Highway) from SW Lost River Road (MP 25.780) to south of SE Monterey Road (MP 30.047) in Martin County. This facility serves Martin County as an evacuation route. The project involves of widening the existing pavement including the Bridge over the South Fork St. Lucie River from 4-lane to 6-lanes by providing an additional 11' wide travel lanes for each direction. In addition, 4' bicycle lanes in each direction will be provided. Other improvements include drainage improvements, roadway lighting, signalization improvements, and signing & pavement markings. Responsibilities include lighting design and plans production for the entire segment including six (6) signalized intersections and temporary control plans production. Reference: Anson Sonnet, P.E., (954) 777-4474.

CLIENT: Florida's Turnpike Enterprise
SAWGRASS EXPRESSWAY WIDENING SOUTH OF SUNRISE BOULEVARD TO NORTH OF U.S. 441 (S.R. 7)
Sr. Engineering Tech for the development of Interchange improvement concepts for 8 interchange locations along the corridor. This is a Fast-Tracked project with concurrent PD&E Study and preparation of final design plans. The study involves development of interchange improvement concepts for 8 interchanges along the corridor, preparation of roadway concept plans, and preparation of maintenance of traffic plans. Responsibilities included geometric design and development of Interchange concepts such as Diverging Diamond Interchange (DDI) and Single Point Urban Interchange (SPUI) for commercial and sample road interchanges. It also involved development of Traffic Control Plans for the entire 18-mile corridor. Reference: Scott Zornek, P.E., 407-264-3019.

CLIENT: Miami-Dade Expressway (MDX)
DOLPHIN STATION PARK-AND-RIDE / TRANSIT TERMINAL FACILITY
Roadway Designer for the development of multimodal transit hub for Miami-Dade Transit to Support SR 836 Express Bus Service and potential future east-west commuter rail service on CSX. The Dolphin Station Park-and–Ride/Transit Terminal Facility provides a viable commute alternative for transit riders to access major employment centers of Miami-Dade County. This fast-tracked project both PD&E and Concept Plans completed in 8 months. Responsibilities included development of typical sections & conceptual roadway plans. Ref.: Kevin Brown, PE 305-222-1443

CLIENT: FDOT District 6
I-75 RAMPS AT NE 138TH STREET
Sr. Engineer Tech for this roadway RRR/safety improvement project along SR 93/I-75 ramps at NW 138 ST. This project includes milling and resurfacing all ramps within the project limits. The ramp along Hialeah Gardens Blvd to SB I-75 will be widened to allow for a free flow lane and eventual merger. All ramps will be updated with wrong way signing and pavement marking and advanced countermeasures. Responsibilities include roadway plans, signing and pavement marking analysis and plans.

FDOT District 6
I-95 AUDIBLE PAVEMENT MARKINGS - MP 0.000 -11.310 US.1 RUMBLE STRIP GROUNF-IN - MP 0.000 - 13.550
Project Engineer for both roadway safety improvement projects. The I-95 project included the addition of audible pavement markings along I-95 where rumble strips already exist. The project for U.S 1 included the addition of rumble strips where audible pavement markings already exist. Responsibilities for both projects include roadway plans and signing and pavement markings analysis and plans.

Emanuel D. De Jesus

Senior Engineer Technician / Traffic Data Analyst



De Jesus is a transportation engineer with over 3 years of experience in transportation engineering designs involve signalizations, signing and pavement markings, utility coordination, field visits and preparation of scoping and existing conditions reports. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts, Portable Traffic Monitoring Site (PTMS) Design. Additionally, he possesses knowledge in several engineering disciplines such as traffic, water-wastewater, and drainage. Providing high quality services for Districtwide Traffic Data Collection, Operations Safety and Push-Buttons contracts. Proficient with MicroStation and OpenRoads, along with many other software programs.

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

B.S., Civil Engineering
Polytechnic University of Puerto Rico, 2018

WORK HISTORY

GOAL Associates Inc.
2020 – Present

HBC Engineering Company
2019-2020

VAG Transportation Engineering
Consulting PSC, PR, 2018

MEMBERSHIPS

American Society of Civil Engineers (ASCE)

PROJECT EXPERIENCE

CLIENT:FDOT District 6

DISTRICTWIDE RESURFACING SCOPING REPORTS

Traffic Data Analyst for preparation of various Resurfacing, Restoration, and Rehabilitation (RRR) Scoping Reports within Miami-Dade and Monroe Counties to preserve the existing pavement resources and enhance operations and safety. Some of the 3R Scoping Reports prepared include SR 90/SW 8th Street from SW 76th Street to SW 57th Avenue, SR 9/NW 27th Avenue from NW 116th Street to NW 122nd Avenue, SR 953/ Lejeune Road from N of NW 79 St to S of NW 103 St. The contract also included identification of new candidate resurfacing projects based on the Annual PCR Ratings to meet the lane mile targets, extensive field reviews to verify the pavement conditions, preparation of preliminary cost estimates & scheduling Reference: Md S Hossain, P.E (305) 470-5342

CLIENT: FDOT District 4

SR-817/UNIVERSITY DR N. PEMBROKE RD TO N. JOHNSON ST. & S. STIRLING ROAD

Traffic Data Analyst this project involves roadway widening, milling, and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, new signal mast arms, pedestrian signals upgrades, and lighting upgrades along SR 817/ University Drive north Johnson Road to south of Stirling Road. The existing typical section consists of two 11-ft inside lanes and one 11.75 to 12-ft outside lane in each direction with 10-ft left -turn l. The primary purpose of this project is evaluating different typical section options including buffered bicycle lanes and shared use path to determine the optimum configuration for enhanced pedestrian safety. Extensive coordination with Broward County Transit and North Perry Airport is ongoing for relocation of existing bus shelters to minimize impacts during construction. Reference: Lance Kevin Jones, P.E, (954) 777-4680

CLIENT:FDOT District 4

DYKES ROAD; 196TH AVE AND NW 10TH ST. RRR AND MOBILITY IMPROVEMENTS

Traffic Data /Engineer Technician for the improvements along three roads; Dykes Road from SW 48th Court to Sheridan Street, NW 196th Avenue from Pines Blvd to Sheridan Street and the intersection the intersection of NW 10th Street and NW 129th Avenue in Broward County. The Scope of Works include widening, milling, and resurfacing and restriping two existing 12' lanes and paved shoulder to provide two 11' lanes and a 6' buffered bike lanes in both directions. It also included the installing RRFBs and advanced crosswalk warning signs at the existing crossing across NW 10th Street. Responsibilities include coordination for traffic data collection for 72-hour ADT counts and 8 hour turning movement counts. Ref.: Adham Naiem P.E., (954) 777-4440

CLIENT: Miami-Dade Expressway (MDX)

DOLPHIN STATION PARK-AND-RIDE PROJECT

Traffic Data Analyst for the development of multimodal transit hub for Miami-Dade Transit to Support SR 836 Express Bus Service and potential future east-west commuter rail service on CSX. This fast-tracked project with both PD&E and RFP development was completed in 8 months. The

Dolphin Station Park-and–Ride/Transit Terminal Facility provides a viable commute alternative for transit riders to access major employment centers of Miami-Dade County Responsibilities include coordination for 72-hour ADT and 8 hour turning movement data collection counts, traffic forecast analysis and development of design hour traffic volumes.

CLIENT:FDOT District 6
TRAFFIC SIGNAL, INTERSECTION OF NW 36TH STREET AND NW 20TH AVE
Engineering Technician for this safety improvements project at the intersections of NW36th Street and NW 20th Avenue. Scope of services include designing and updating existing roadway, signalization, and pavement markings as part of the safety improvement recommendations for SR-25. Improvements consisted of the installation of a new mast arm structure that included a high intensity activated cross walk signal at the mid-block pedestrian crossing on NW 36th Street between NW 20th Ave. and NW 19th Ave. Pavement design was also performed

CLIENT: FDOT District 6 & MDX
I-395/SR 836/I-95 DESIGN-BUILD PROJECT, MIAMI, FL.
Engineer Technician for this signature project along three major expressways I-395, SR 836 and I-95 within Miami-Dade County. Enhancements along I-395 are from the SR 836/I-95/I-395 (Midtown) Interchange to the MacArthur Causeway. The project will completely reconstruct the existing facility and create a signature bridge that will span 1,025 feet over NE 2 Avenue and SR 5/Biscayne Boulevard, redefining the Miami skyline with its six sweeping arches. Along I-95, theenhancements include the total replacement of the concrete pavement for both the northbound and southbound travel lanes from NW 8 Street to NW 29 Street. The project also includes double decking SR 836, from east of NW 17 Avenue to east of the I-95 interchange. Reference: Auraliz Benitez, P.E. 305-470-5471

CLIENT:FDOT District 4
SR 9/I-95 OFF-RAMPS AT GATLIN BLVD.
Sr. Engineering Tech for roadway improvements for SR 9/I-95 at Gatlin Blvd in St. Lucie County, Florida. The proposed improvements include widening I-95 northbound and southbound off-ramps to provide triple-left turns onto Gatlin Blvd.; addition of auxiliary lane along southbound I-95 off-ramp and widening along Gatlin Blvd. It also included replacement of the existing signal mast arms at the I-95 ramp terminals and lighting improvements along the ramps and pedestrian intersection lighting retrofits. Responsibilities included design and analysis for signalization and lighting improvements plans. Reference: Anson Sonnett, P.E., 954-777-4474.

CLIENT:FDOT District 6
SR 976/BIRD ROAD EAST OF SW 87TH AVE WEST OF SR 826
Traffic Designer for the Deficiency Assessment and Evaluation to prepare a Pavement Restoration Assessment (PRA) Report along Bird Road for a Resurfacing, Restoration, and Rehabilitation project. The primary purpose of this RRR Project is to preserve and extend the service life of the existing pavement. As part of this contract, the existing condition of the roadway was evaluated through desk and field reviews to identify and document deficiencies and provide recommendations. The scope of work included development of typical sections, pavement design and cost estimates. Reference: Nicholas Danu, P.E., 305-470-5219.

CLIENT:FDOT District 6
SR 860/MIAMI GARDENS DR FROM W OF NW 2ND AVE TO W OF NE 5TH AVE
Sr. Engineering Tech for the Deficiency Assessment and Evaluation to prepare a Pavement Restoration Assessment (PRA) Report along Miami Gardens Drive for a Resurfacing, Restoration, and Rehabilitation project. The primary purpose of this RRR Project is to preserve and extend the service life of the existing pavement. As part of this contract, the existing condition of the roadway was evaluated through desk and field reviews to identify and document deficiencies and provide recommendations. The scope of work included development of typical sections, pavement design and cost estimates. Ref.: Nicholas Danu, P.E., 305-470-5219

CLIENT:FDOT District 4
SR 845/POWERLINE RD FROM MCNAB ROAD TO WEST DR
Traffic Data Analyst for this lighting retrofit project within the Cities of Deerfield Beach and Pompano Beach in Broward County. The project includes performing intersection lighting retrofit at twelve intersections along SR 845/Powerline Road. The scope of work includes retrofitting of existing streetlights with new LED luminaires, installation of new poles on one or more corners of the intersections, ancillary works, installation of conduits, pull boxes and extension of lighting circuits. It also includes minor sidewalk repair at various intersections within the project limits. Reference: Donovan Pessoa, P.E., (954)777-4442.

CLIENT:FDOT District 6
EMERGENCY TRAFFIC SIGNAL, NW 7TH AVE, MIAMI, FL.
Traffic Data Analyst for this project to design and update the existing roadway, signalization, and pavement markings as part of the safety improvement recommendations for SR-7. This project resulted from a Safety Study Report dated October 2017 at the Northside Police Station in the West Little River area. Safety improvements consisted of the installation of two new emergency traffic signals at Northside Police Station for the north and south bound traffic located at NW 7 Avenue and NW 81 Street. Project Length: 0.073.

Isaac Sevy, IMSA III

Senior Technician / Data Collection / PTMS Inspector



Isaac is a Senior Technician, PTMS Inspector and Traffic/Roadway Characteristics Inventory (TCI/RCI). He has experience in conducting full inspections for traffic monitoring sites statewide and organizing traffic data collection efforts for the routine counts requested by the district's annual counts program. Additionally, he provides data collection, such as; turning movement counts (TMCs), travel time (PC travel), delay, parking studies, spot speed, vehicle gap, origin and destination (OD), pedestrian counts, field visits, and preparation of scoping and existing conditions reports. He is skill in using innovative Data Collection methods, like ITS Data Mining and non-intrusive methods. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts. Proficient with MicroStation and OpenRoads, along with many other software programs.

OFFICE LOCATION

Miami Lakes, Florida

CERTIFICATIONS

-IMSA - Traffic Senior Technician Level III, CE_105028

-FDOT - Work Zone Temporary Traffic Control (TTC), CE_68308

-Asphalt Paving Technician Level I (CTPQ)

-Earthwork Construction Inspection Level I (CTPQ)

WORK HISTORY

GOAL Associates Inc.

F.R. Aleman & Associates, Inc

Metric Engineering, Inc.

ATEC

HADONNE

PROJECT EXPERIENCE

CLIENT: FDOT District 6

SR 932/NW 103 ST, 360' E W 3RD AVE; ROADWAY IMPROVEMENTS

PTMS Inspector for this project he provided PTMS inspections for the district traffic monitoring site PTMS 87-2530. Installed traffic counters to conduct volume and classification counts. Attended all the cutting of loops and piezos during construction. The newly constructed PTMS included cabinet Loops and labelling of Signal Cables per PTMS plans and backplates wiring. Coordinated inspections with the project CEI and the Contractor. Schedule cutting loops and piezo sensors of the PTMS. Provided inspections during the entire process of loops & Piezo installations. Additionally conducted full inspection for PTMS cabinet wiring of all loops and piezo cables Using inspection kit to conduct insulation test, inductance, resistance, voltage and capacitance measurement of the installed PTMS. Prepared final PTMS certification report. Reference: Ana Calleja, P.E. 305-470-5373

CLIENT: FDOT District 6

SR 25/OKEECHOBEE RD, 200' S MIAMI-DADE/BROWARD CO; ROADWAY IMPROVEMENTS

PTMS Inspector for this project he provided PTMS inspections for the district traffic monitoring site PTMS 87-0584. Installed traffic counters to conduct volume and classification counts. Attended all the cutting of loops and piezos during construction. The newly constructed PTMS included cabinet Loops and labelling of Signal Cables per PTMS plans and backplates wiring. Coordinated inspections with the project CEI and the Contractor. Schedule cutting loops and piezo sensors of the PTMS. Provided inspections during the entire process of loops & Piezo installations. Additionally conducted full inspection for PTMS cabinet wiring of all loops and piezo cables. Using inspection kit to conduct insulation test, inductance, resistance, voltage and capacitance measurement of the installed PTMS. Prepared final PTMS certification report. Reference: Ana Calleja, P.E.. 305-470-5373

CLIENT: FDOT District 6

SR 5/US-1, 400' E OF SW 57 AVE; ROADWAY IMPROVEMENTS

PTMS Inspector for this project he provided PTMS inspections for the district traffic monitoring site PTMS 87-0127. Installed traffic counters to conduct volume and classification counts. Attended all the cutting of loops and piezos during construction. The newly constructed PTMS included cabinet Loops and labelling of Signal Cables per PTMS plans and backplates wiring. Coordinated inspections with the project CEI and the Contractor. Schedule cutting loops and piezo sensors of the PTMS. Provided inspections during the entire process of loops & Piezo installations. Additionally conducted full inspection for PTMS cabinet wiring of all loops and piezo cables. Using inspection kit to conduct insulation test, inductance, resistance, voltage and capacitance measurement of the installed PTMS. Prepared final PTMS certification report. Reference: Ana Calleja, P.E. 305-470-5373

CLIENT:FDOT District 4
CONTINOUS SERVICES FOR STATISTICS DATA COLLECTION & ANALYSIS
He is serving as a Senior Technician for this contract. The main objective of this contract is to provide professional and technical services by collecting and analyzing traffic and highway data as expeditiously as possible, while maintaining a high degree of accuracy, thoroughness, and professionalism. The key activities performed include Traffic/Roadway Characteristics Inventory (TCI/RCI), traffic surveys and data collection, data reporting, mapping applications, and data analysis as set forth by the relevant regulations and policies. His project duties are to conduct field inventory for RCI and data entry. RCI task work order assigned included both On System Sections, Off System sections. Secondary Tasks also include PTMS inspections and collection of Average Daily Traffic (ADT) and vehicle classification surveys for the District's routine annual traffic count program, traffic surveys. He is efficient in using FDOT Survey Processing Software (SPS) for Traffic Data Collection. Ref.: Ms. Kara Schwartz (954) 777-4364

CLIENT: FDOT District 6
SR 5US-1, 920' NORTH OF COLUMBUS DRIVE; ROADWAY IMPROVEMENTS
PTMS Inspector for this project he provided PTMS inspections for the district traffic monitoring site PTMS 90-0623 Installed traffic counters to conduct volume and classification counts. Attended all the cutting of loops and piezos during constructions. The newly constructed PTMS included cabinet Loops and labelling of Signal Cables per PTMS plans and backplates wiring. Coordinated inspections with the project CEI and the Contractor. Schedule cutting loops and piezo sensors of the PTMS. Provided inspections during the entire process of loops & Piezo installations. Additionally conducted full inspection for PTMS cabinet wiring of all loops and piezo cables. Using inspection kit to conduct insulation test, inductance, resistance, voltage and capacitance measurement of the installed PTMS. Prepared final PTMS certification report. Reference: Ana Calleja, P.E. 305-470-5373

CLIENT:FDOT District 6
SR A1A/COLLINS AVENUE FROM 44TH STREET TO NORTH OF 4700 BLOCK
Traffic Technician for the Deficiency Assessment and Evaluation to prepare a Pavement Restoration Assessment (PRA) Report along SR A1A/Collins Avenue for a Resurfacing, Restoration, and Rehabilitation project. The primary purpose of this RRR Project is to preserve and extend the service life of the existing pavement. As part of this contract, the existing condition of the roadway was evaluated through desk and field reviews to identify and document deficiencies and provide recommendations. The scope of work included development of typical sections, pavement design and cost estimates. Reference: Nicholas Danu, P.E., 305-470-5219.

CLIENT: FDOT District 6
SR 9NW 27 AV, 200' N SR 112AIRPORT EXPWY; SR 9NW 27 AVE, 200' N OF NW 54 ST; 500' S NW 79 STSR 934SR 9_SW - NW 27 AV, 500' S NW 79 STSR 934
PTMS Inspector for this project he provided PTMS inspections for the three PTMS sites. PTMS 87-0417, 872543 and 870020. Installed traffic counters to conduct volume and classification counts. Attended all the cutting of loops and piezos during construction. The newly constructed PTMS included cabinet Loops and labelling of Signal Cables per PTMS plans and backplates wiring. Coordinated inspections with the project CEI and the Contractor. Schedule cutting loops and piezo sensors of the PTMS. Provided inspections during the entire process of loops & Piezo installations. Additionally conducted full inspection for PTMS cabinet wiring of all loops and piezo cables. Using inspection kit to conduct insulation test, inductance, resistance, voltage and capacitance measurement of the installed PTMS. Prepared final PTMS certification report. Ref.: Ana Calleja, P.E. 305-470-5373

CLIENT:FDOT District 4
SR-817/UNIVERSITY DR NORTH PEMBROKE ROAD TO NORTH JOHNSON ST. & SOUTH STIRLING ROAD
Senior Technician for this project that involves roadway widening, milling, and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, new signal mast arms, pedestrian signals upgrades, and lighting upgrades along SR 817/ University Drive north Johnson Road to south of Stirling Road. The purpose of this project is to evaluate different typical section options including buffered bicycle lanes and shared use path to determine the optimum configuration for enhanced pedestrian safety. Responsibilities include coordination for 72-hour ADT and 8 hour turning movement data collection counts, traffic forecast analysis and development of design hour traffic volumes. Ref.: Adham Naiem P.E., (954) 777-4440.

CLIENT:FDOT District 6
DISTRICTWIDE RESURFACING SCOPING REPORTS
Traffic Data Tech for preparation of various Resurfacing, Restoration, and Rehabilitation (RRR) Scoping Reports within Miami-Dade and Monroe Counties to preserve the existing pavement resources and enhance operations and safety. Some of the 3R Scoping Reports prepared include SR 90/SW 8th Street from SW 76th Street to SW 57th Avenue, SR 9/NW 27th Avenue from NW 116th Street to NW 122nd Avenue, SR 953/ Lejeune Road from N of NW 79 St to S of NW 103 St. The contract also included identification of new candidate resurfacing projects based on the Annual PCR Ratings to meet the lane mile targets, extensive field reviews to verify the pavement conditions, preparation of preliminary cost estimates & scheduling.


CERTIFIED
IMSA
PUBLIC SAFETY TECHNICIAN
Isaac J. Sevy
is hereby certified as a
IMSA Traffic Signal Senior Field Tech III- Renewal
by completing all requirements and examination for certification
on 11/15/2021
Valid thru 11/15/2024
Certification #CE_105028
Toby Cummings - Executive Director

Jeniffer Castillo

Project Designer



Jeniffer is a transportation designer with over 6 years' experience in roadway geometrics, pavement design, lighting design and signalization projects. She is experienced in developing minor, major, and complex roadway projects utilizing both conventional design-bid-build and design-build methods of project delivery. She has more than 400 plans elaborated using Autodesk AutoCAD as main drawing tool and Autodesk Civil3D for the design and modeling of road and earthwork infrastructure terracing. She is also proficient in the use of several engineering software such as Bentley OpenRoads®, Visual, AGI32, MicroStation, and Microsoft office. She is detail oriented and is devoted to quality work as efficiently as possible

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

Bachelor of Science in Civil Engineering,

José A. Echeverría Technological University of Havana, 2012-2017

WORK HISTORY

GOAL Associates Inc.
2023 – Present

GEIDOS - EMPAI Mariel
2017-2022

SKILLS

AutoCAD | Advanced Revit | Essential | Civil 3D
Strategic planning
Project management
Innovative vision & Creativity

PROJECT EXPERIENCE

CLIENT: Florida's Turnpike Enterprise

SAWGRASS EXPWY WIDENING NORTH OF ATLANTIC BLVD. TO SR 7/US-441

Project Designer for this project that involves the widening of 9 miles of SR 869/Sawgrass Expressway from North of Atlantic Blvd. to SR 7/US-441 from 6 lanes to 6 general purpose lanes + 4 express lanes. The primary purpose of this project is to add capacity, improve travel time reliability and provide long term mobility options along the Sawgrass Expressway. It includes conversion of the existing diamond interchanges at Sample Road and Coral Springs Drive to Diverging Diamond Interchanges (DDI) and improvements to the existing interchange at University Drive for operational capacity and safety enhancements. Responsibilities included geometric design, signing and pavement marking plans, temporary traffic control plans. Mr. Lamptey is the Engineer of Record for the design variations and exceptions, signalization and improvements along Coral Springs Drive and Riverside Drive. Reference: Thomas Neyer, P.E., 407-264-3424.

CLIENT: FDOT District 4

SR-817/UNIVERSITY DRIVE FROM N. PEMBROKE RD TO JOHNSON ST. & S. STIRLING RD

Project Designer for this project involving roadway widening, milling and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, new signal mast arms, pedestrian signal upgrades, and lighting upgrades along SR 817/ University Drive north Johnson Road to south of Stirling Road. The existing typical section consists of two 11-ft inside lanes and one 11.75-ft to 12-ft outside lane in each direction with 10-ft left -turn lanes. The primary purpose of this project is evaluating different typical section options including buffered bicycle lanes and shared use path to determine the optimum configuration for enhanced pedestrian safety. Extensive coordination with Broward County Transit and North Perry Airport is required for relocation of existing bus shelters to minimize impacts during construction. Reference: Lance Jones, P.E., (954) 777-4680.

CLIENT: FDOT District 4

SR 9/I-95 AT LANTANA ROAD INTERCHANGE

Project Designer for this interchange reconfiguration project located within the Town of Lantana in Palm Beach County, Florida. The project involves modifying the existing Tight Urban Diamond Interchange (TUDI) to Diverging Diamond Interchange (DDI), widening Lantana Road from four to six lanes from High Ridge Road to Andrew Redding Road, replace the existing Lantana Road bridge over I-95 and SFRC/CSX Railroad with separate bridges, provide shared use paths, provide a directional median opening at the Sunset Road intersection, and provide an underpass connection for the Sunset Road and Solid Waste Authority (SWA) service roads. Responsibilities included traffic analysis, roadway analysis and design, drainage analysis, S&PM analysis, signalization analysis, lighting analysis, and utility coordination. Reference: Vandana Nagole, P.E., (954), 777-4281.

CLIENT: FDOT District 4
SR-817/UNIVERSITY DRIVE FROM RIVERSIDE DRIVE TO SAMPLE ROAD
Project Designer for this lighting retrofit project at ten intersections along SR 817/University Drive within the City of Coral Springs in Broward County. The purpose of the project is to provide LED lighting retrofits at the study intersections to meet the new FDOT vertical and horizontal illumination levels for pedestrian crossings. The scope of services includes retrofitting of existing streetlights with new LED luminaires, installation of new poles on one or more corners of the intersections, ancillary works, installation of conduits, pull boxes and extension of lighting circuits. It also includes minor sidewalk repair at various intersections. Responsibilities included roadway and lighting retrofit analysis, production of roadway plans, signing and pavement marking plans, signalization plans, and lighting retrofit plans. Reference: Donovan Pessoa, P.E., (954)777-4442

CLIENT: FDOT District 4
SR 84/SW 24TH STREET FROM SE 9TH AVENUE TO S ANDREWS AVENUE
Project Designer for this intersection lighting retrofit at three intersections along SR 84/SW 24th Street in Broward County. The targeted intersections include SW 9th Avenue and SR 84, SW 4th Avenue and SR 84 and S Andrews Avenue and SR 84. The objective of this project is to enhance pedestrian safety at these intersections by upgrading the horizontal and vertical illumination level at these intersections is at the retrofit standard. The scope of work includes retrofitting of existing streetlights with new LED luminaires, installation of new poles on one or more corners of the intersections, ancillary works, installation of conduits, pull boxes and extension of lighting circuits. It also includes minor sidewalk repair at various intersections within the project limits. Responsibilities included roadway plans, lighting retrofit plans, signing and pavement markings plans for this project. Reference: Binod Basnet, P.E. (954) 777-4146.

CLIENT: FDOT District 4
SR 842/BROWARD BLVD FROM KENTUCKY AVENUE TO NW 15TH AVENUE
Project Designer for this intersection lighting retrofit project at seven intersections along SR 842/Broward Blvd. The lighting retrofit at these intersections is to ensure the horizontal and vertical illumination level is at the retrofit standard. The scope of the work includes retrofitting of existing streetlights with new LED luminaires and/or installation of new poles on one or more corners of the intersections. It also includes ancillary works, installation of conduits, pull boxes, extension of lighting circuits and minor sidewalk repair. Responsibilities included preparation of roadway, plans, lighting retrofit plans, signing and pavement markings plans for this project. Reference: Binod Basnet, P.E. (954) 777-4146.

CLIENT: FDOT District 4
SR 845/POWERLINE RD FROM MCNAB RD TO WEST DRIVE
Project Designer for this lighting retrofit project within the City of Deerfield Beach and the City of Pompano Beach in Broward County. The project includes performing intersection lighting retrofit at twelve intersections along SR 845/Powerline Road. The scope of work includes retrofitting of existing street lights with new LED luminaires, installation of new poles on one or more corners of the intersections, ancillary works, installation of conduits pull boxes and extension of lighting circuits. It also includes minor sidewalk repair at various intersections within the project limits. Responsibilities included roadway and lighting retrofit analysis, production of roadway plans, signing and pavement marking plans, signalization plans, and lighting retrofit plans. Reference: Donovan Pessoa, P.E., (954)777-4442.

CLIENT: Miami-Dade Expressway (MDX)
SR 836 NEW TURNPIKE (HEFT) RAMPS CONNECTION
Project Designer for the design of the new ramp movements within the SR 836/HEFT Interchange. These movements include SR 836 EB to HEFT NB Ramp, HEFT SB to SR 836 WB Ramp. It also includes providing Express Lanes connection from the HEFT to/from SR 836 and proposed connections to and from a proposed Park and Ride Facility located north of NW 12 Street and West of the HEFT. Scope of work includes extensive geometric analysis for new ramp alignments using 3D corridor modeling, development of typical sections, pavement design, roadway design plans, lighting plans, utility coordination and cost estimates. It also included extensive coordination with FTE for RFP criteria package for the HEFT widening from SR/836 to NW 106th St. Responsibilities include preparation of roadway plans, temporary traffic control plans and lighting plans. Reference Kevin Brown, P.E. (305) 222-1443.

CLIENT:FDOT District 6
SR 826/NW 167TH STREET AT N MIAMI AVE INTERSECTION SAFETY IMPROVEMENTS.
Project Designer for this intersection safety improvement project along SR 826/NW/NE 167th Street and its intersection with North Miami Avenue located in northwestern Miami-Dade County. This signalized intersection was identified and listed in the FDOT high crash location list in 2014. This project aims at performing cost effective safety improvements including lighting retrofits to mitigate the frequent vehicular and pedestrian crashes within the intersection. Responsibilities included typical section analysis, pavement design, roadway design, drainage analysis and design, lighting retrofit analysis and design, right-of-way analysis, utility adjustment plans, signalization. Reference: Ana Arvelo, P.E. 305-470-5210.

Yolanda Duarte.

Utility Coordinator



Ms. Duarte has 7 years of experience in Utility Coordination on traditional design projects. She has worked mostly with FDOT District 4,6 & Turnpike Enterprise, as well as the MDX and Miami-Dade County. Additional she has over 6 years of experience in Utility Coordination with strong knowledge of best approaches for coordinating with the various utility companies throughout the state. She is also experienced in coordinating utility designates as well as Traffic Analysis & Data Collection. She has extensive experience in coordination of public meetings, program administrations and data collection. Ms. Duarte possesses an effective communication and excellent customer service and interpersonal skills.

OFFICE LOCATION

Miami Lakes, Florida

EDUCATION

Associates Degree in Business Management

Miami Dade College, December 2015

CERTIFICATES

Sunshine 811 ITE Training

WORK HISTORY

GOAL Associates Inc. 2019 – Present

U.S South & Engineering Testing Lab, Inc.
2016 – 2019.

PROJECT EXPERIENCE

CLIENT: FDOT District 6

SR 826/NW 167TH STREET AT N MIAMI AVE INTERSECTION SAFETY IMPROVEMENTS.

Utility Coordinator for this intersection safety improvement project along SR 826/NW/NE 167th Street and its intersection with North Miami Avenue (MP 0.728) located in northwestern Miami-Dade County. This signalized intersection was identified and listed in the FDOT high crash location list in 2014. This project aims at performing cost effective safety improvements including lighting retrofits to mitigate the frequent vehicular and pedestrian crashes within the intersection. Scope included typical section analysis, pavement design, roadway design, drainage analysis and design, lighting retrofit analysis and design, right-of-way analysis, utility adjustment plans, signalization. Responsibilities included utilities coordination with various UAOs to provide the utility green lines, development of the UTEXRD01 file based on the UAO responses, development of utility conflict matrix and obtaining final utility certification. Reference: Ana Arvelo, P.E. 305-470-5210.

CLIENT: FDOT District 6

SR 7/NW 2ND AVENUE FROM NW 183RD STREET TO NW 188TH STREET.

Utility Coordinator for this safety improvements project at the intersections of SR 7/NW 2nd Avenue with SR 860/Miami Gardens Drive and NW 187th Street to enhance safety along the corridor. Scope of services include access modifications, signing and pavement markings, signalization. GOAL Associates is the prime consultant responsible for project management, roadway analysis and design, permitting and specifications, agency coordination and public involvement. The project also included right of way acquisition to accommodate the new mast arms at the Miami Gardens drive intersection. Responsibilities include utilities coordination with various UAOs to provide the utility green lines, development of the utility file based on the UAO responses, development of utility conflict matrix and obtaining final utility certification. Reference: Elsa Riverol, P.E. (305) 470-5100.

CLIENT: FDOT District 6

I-75 FRONTAGE ROADS PROJECT FROM EAST OF HIALEAH GRDNS BLVD TO W. 23RD AVENUE.

Utility Coordinator for this roadway improvement project along SR 93/I-75 Frontage Roads/NW 138th Street from east of Hialeah Gardens Blvd to east of W 23rd Avenue. This project included roadway widening as well as complete street elements including new sidewalks, construction of pedestrian ramps and installation of drainage features. It also includes signing and pavement markings, signalization, safety improvements and an extensive public improvement process. Scope included developments of vertical and horizontal alignments, drainage design, signing and pavement marking, hardscape/irrigation, signalization, and signing and marking plans and lighting. Responsibilities included utilities coordination with various UAOs to provide the utility green lines, development of the utility file based on the UAO responses, development of utility conflict matrix and obtaining final utility certification. Reference: Ivette Funtanellas, P.E., 305-470-5270

CLIENT: FDOT District 4
HAMLIN BLVD FROM 190TH STREET TO 180TH STREET NORTH.
Utility Coordinator for this off-system mobility improvement project along Hamlin Blvd. from east of 190th Street to 180th Avenue N. in Loxahatchee, Palm Beach County. It aims at providing sidewalk access to the County Pines Recreational Complex at Samuel Friedland Park connecting the existing sidewalk that ends at Hamlin Blvd. and 180th Avenue N intersection. The project will also improve connectivity to an undeveloped Palm Beach County Public School District property located at the corner of Hamlin Blvd and 180th Avenue N. Scope included, new sidewalk design, roadway milling and resurfacing, signing and pavement markings, maintenance of traffic and extensive coordination with the maintaining agency (Indian Trail Improvement District-ITID). Responsibilities include utilities coordination with various UAOs to provide the utility green lines, development of the UTEXRD01 file based on the UAO responses, development of utility conflict matrix, coordination with stakeholders, residents and businesses and obtaining final utility certification. Reference: Binod Basnet, P.E. (954) 777-4146.

CLIENT: FDOT District 4
SR 9/I-95 AT LANTANA ROAD INTERCHANGE PROJECT
Utility Coordinator for the PD&E study within Palm Beach County. The primary purpose of this interchange project is to improve the overall traffic operations at the existing SR-9/I-95 and Lantana Road interchange, enhance the local and regional transportation network while also providing enhanced multimodal interrelationships at the interchange. Additional features that will be improved include capacity and transportation demand by providing improvements to achieve acceptable Levels of Service (LOS) at the interchange in the future condition (2045 Design Year), safety, and emergency evacuation. Responsibilities include: utilities coordination with various UAOs to provide the utility green lines, development of the UTEXRD01 file based on the UAO responses and coordination with stakeholders, residents and businesses. Reference: Vandana Nagole P.E., (954) 777-4281.

CLIENT: FDOT District 4
MISCELLANEOUS IMPROVEMENTS AT VARIOUS LOCATIONS ALONG SR-25/US-27 FROM MP. 12.626 TO MP 25.854
Utility Coordinator for these safety improvements projects along SR 25/US-27/Okeechobee Road located within the City of South Bay and Palm Beach County. The safety improvements consist of five individual projects aimed at to mitigating crashes and enhancing safety along the 13-mile stretch on US-27/Okeechobee Road. Scope of the projects include, installing rumble striping along right and left edge lines. install internally illuminated retro-reflective pavement markers, providing median acceleration lane in the NB direction at Okeelanta Road, installing flashing beacons on existing intersection warning signs and providing outside and median acceleration lanes in the NB and SB directions at CR 827. It also includes milling and resurfacing, widening outside shoulders to 10' paved (2' unpaved) and inside shoulders to 10' paved in both directions as well as replacing the existing guardrail in the NB direction. Responsibilities include utilities coordination with various UAOs to provide the utility green lines, development of the utility file, and conflict matrix. Reference: Raul Dominguez, P.E., (954) 777-4061

CLIENT: FDOT District 6
BIRD ROAD PLANNING STUDY FROM SR 821/HEFT TO SR 5/US-1/S DIXIE HIGHWAY
Utility Coordinator for the evaluation of multi-modal and complete street improvement alternatives along the Bird Road Corridor, a major east west principal arterial that is critical in facilitating the movement of local and regional traffic within central Miami-Dade County. The primary purpose of this project is to analyze existing conditions identify recurring congestion locations and evaluate multimodal transportation improvement needs based on future travel demand. The study will also identify conceptual improvements for congested locations along the limits of the study and provide recommendations for improvements Responsibilities include: utilities coordination with various UAOs to provide the utility green lines, development of the UTEXRD01 file based on the UAO responses and coordination with stakeholders, residents and businesses. Reference: Hong Benitez, (305) 640-5219.

CLIENT: FDOT District 4
SR 845/POWERLINE ROAD FROM MCNAB ROAD (MP. 5.113) TO WEST DRIVE (MP. 11.965)
Utility Coordinator for this lighting retrofit project within the City of Deerfield Beach and the City of Pompano Beach in Broward County. The project includes performing intersection lighting retrofit at twelve intersections along SR 845/Powerline Road. The scope of work includes retrofitting of existing streetlights with new LED luminaires, installation of new poles on one or more corners of the intersections, ancillary works, installation of conduits, pull boxes and extension of lighting circuits. It also includes minor sidewalk repair at various intersections within the project limits. Responsibilities included roadway and lighting retrofit analysis, production of roadway plans, signing and pavement marking plans, signalization plans, and lighting retrofit plans. Responsibilities include utilities coordination with various UAOs to provide the utility green lines, development of the utility file based on the UAO responses, development of utility conflict matrix and obtaining final utility certification. Reference: Donovan Pessoa, P.E., (954) 777-4442.

Sriharsha Gattupalli

Transportation Engineering Technician



Harsha is a transportation engineer with over 1 year of experience in transportation engineering designs, signing and pavement markings, field visits and preparation of scoping and existing conditions reports. He is also proficient in the use of several data collection software such as FDOT Surveying Processing Software (SPS), Petra Pro for Turning Movement Counts, and software testing using Selenium (IDE) . Additionally, he possesses knowledge in several engineering disciplines such as traffic, and pavement & marking design,and GIS. Providing high quality services for Districtwide Traffic Data Collection, Operations Safety and Push-Buttons contracts. Proficient with MicroStation, Geographic Information Systems (GIS), Synchro, and OpenRoads, along with many other software programs

EDUCATION

Master of Transportation Engineering,
Florida International University
|2023 – August 2024

B.S., Civil Engineering
Jawaharlal Nehru Technological University, Hyderabad,
India | 2018 – 2022

AWARDS

Student Leadership Summit
Gainesville, 2024

Highway Safety Data Award Competition 1st and 2nd
price winner, 2024

SFITE 2023 Public Service Announcement (PSA) Video
Challenge (1st Place), 2023

WORK HISTORY

GOAL Associates Inc.
2024 – Present

MEMBERSHIPS

American Society of Civil Engineers (ASCE)

FIU Florida Engineering Society (FES) –Student Member

PROJECT EXPERIENCE

CLIENT:FDOT District 6

TRANSPORTATION STATISTICS SUPPORT CONSULTANT

Engineering Technician The project involves providing support to the Transportation Statistics Unit by providing technical and professional services such services include PTMS/RTMS Design, inspection and acceptance, data collection and review, pavement deficiency evaluation and. reporting, scoping reports, database management and digital mapping, and in-house engineering staff to provide support to the Department. Responsibilities include coordination for traffic data collection for 72-hour ADT counts and 8 hour turning movement counts. Reference: Ana M. Calleja, P.E, (305) 470-5373.

CLIENT:FDOT District 4

CONTINOUS SERVICES FOR STATISTICS DATA COLLECTION & ANALYSIS

Engineering Technician for this contract to provide professional and technical services by collecting and analyzing traffic and highway data as expeditiously as possible, while maintaining a high degree of accuracy, thoroughness, and professionalism. Responsibilities include coordination for traffic data collection for 72-hour ADT counts and 8 TMCs. Ref: Ms. Kara Schwartz (954) 777-4364

CLIENT: FDOT District 6

SR 93/I-75 FROM SR 826 TO RAMP 87075616

Engineering Technician for this resurfacing and safety improvement along SR 93/I-75 From SR 826 To Ramp 87075616. The main objectives of the project were to extend the life of the existing roadway through milling and resurfacing, shoulder widening, replacement of bridge finger joints, safety improvements, and upgrading the pavement markings. Responsibilities include coordination for traffic data collection for 72-hour ADT counts and 8 hour turning movement counts. Ref: Carmen Bermudez, P.E. (305) 470-546

CLIENT:FDOT District 4

SR-817/UNIVERSITY DR N. PEMBROKE RD TO N. JOHNSON ST. & S. STIRLING ROAD

Engineering Technician for this roadway widening, milling, and resurfacing to accommodate bicycle lanes, sidewalk construction, signing and pavement markings, new signal mast arms, pedestrian signals upgrades, and lighting upgrades along SR 817/ University Drive north Johnson Road to south of Stirling Road. Responsibilities include coordinating collection counts, traffic forecast analysis and development of design hour traffic volumes. Reference: Lance Jones P.E., (954) 777-4680.

CLIENT: FDOT District 4

SR-710/SW WARFIELD BOULEVARD AT CR-714/SW MARTIN HIGHWAY

Engineering Technician for this roadway realignment project along CR-714/SW Martin Highway to provide a new two-lane roadway and create a four-leg intersection with CR 15B/SE 126th Boulevard, widening SR-710/SW Warfield Blvd to provide exclusive EB and WB left and right turn lanes at the new intersection with CR-15B/SE 126th Blvd. Also includes new drainage system, signing and pavement markings for the new intersections, new traffic signal with mast arms, roadway lighting and new signalized intersections. Reference: Damaris Williams, P.E., (954) 777-4679

Gregory A Mendez, P.E.
Principal Engineer

Hire Date
10/06/2014
Years with other firms: 16
Education
Bachelor of Science, Architectural Engineering, University of Miami, 1998

Registration
Professional Engineer, Florida, 64718, 2006

Professional Affiliations
American Society of Civil Engineers

American Water Works Association

Cuban American Association of Civil Engineers

Florida Engineering Leadership Institute

Florida Engineering Society

Florida Healthcare Engineers Association

Latin Builder's Association

Greg serves as Principal Engineering and Miami Office Leader for CMA, with over 25 years of experience designing a variety of utility infrastructure, including water and sanitary sewer, transportation and land development projects for both public and private sector clients, primarily in Miami-Dade County. His skills vary from project management, plan design, utility coordination, schedule and budget control, permitting, value engineering, design-build and construction management. He has extensive utilities design experience and is also very experienced with fast-track projects. His experience includes water, drainage and sewer designs, design reviews, managing designs and construction budgets, managing field inspection staff and managing client relations.

Project Experience
NMB-Highland Drive Roadway Improvements. City of North Miami Beach. CMA provided civil engineering services for the Highlands Drive Roadway Improvements project for the City of North Miami Beach, Florida. The scope included designing and reconstructing Highlands Drive, from Biscayne Blvd, south to the interface with the new roundabout currently in design by CMA. The proposed roadway reconstruction includes two-lane divided boulevard section, appropriate drainage system, landscaping and irrigation. CMA coordinated the topographic survey, geotechnical exploration, site reconnaissance and utility conditions; prepared construction documents; acquired permitting and approvals; oversaw bidding assistance; and provided limited construction administration support services.

Windmill Gate Rd/Ludlam Rd Intersection & Roadway Improvements. Town of Miami Lakes. Chen Moore and Associates is providing civil engineering services for the Windmill Gate Road/Ludlam Road Intersection and Roadway Improvement Project. The project involves improving and expanding the existing two lane road to four lanes and expanding the right-of-way. The expansion is from Ludlam Road to the entrance of an existing single family home development. CMA is providing roadway engineering including utility coordination and schematic design and construction documents.

NMB- Norwood Plant Improvements - Drainage Permitting Revisions - PO 241309. City of North Miami Beach. CMA was recently notified that the site plan at the Norwood Water Treatment Plant has changed since the drainage permit modification was last obtained. As such, CMA shall be preparing a revised set of drainage documents to reflect the new site plan and submit/secure a revised drainage permit accordingly. Additionally, CMA has been asked to perform and provide a complete and current topographic survey of all of the paved vehicular areas within the plant property. CMA is utilizing its sub-consultant, Longitude Surveyors, to provide the updated survey.

MIA-IVP-D14 Drainage Improvements - Civil Engineering Services (E14-MDAD-03 - PO 10-IVD14). Miami Dade Aviation Department. CMA prepared a storm water report with recommendations to address the drainage and surface flooding concerns around IVP D-14 at Miami International Airport (MIA) for Miami-Dade Aviation Department (MDAD). Located airside of Terminal A, near gate D-16, the project consisted of the investigation into the causes of this surface flooding issue and proposed solutions where feasible. The area of concern is located airside of gate D-16 in Terminal A at MIA. Based on conversations with and photographs from MDAD staff, the area surrounding IVP D-14 has experienced an increasing depth and frequency of flooding causing issues with the fueling system and vehicular movements in this apron area. CMA investigated

this issue via site visits, document review, and televising of the existing stormwater drainage pipes and structures in the area of concern adjacent to IVP D-14. The issue was being caused by a combination of a lack of drainage system maintenance, which has led to obstructions within the pipe network (loss of conveyance capacity) and assumptions within the stormwater model that have since become outdated due to potential climate change and sea-level rise conditions. CMA recommended remedial efforts, which included the cleaning of the stormwater drainage system serving the area around IVP D-14 and re-grading of a portion of the apron to elevate the lid of IVP D-14 relative to the inlet grates in an upcoming gate expansion project. It was also recommended for future stormwater model updates and design projects to consider the impacts of climate change and sea-level rise to ensure the stormwater drainage system and flood protection will meet the operational needs of MIA.

Construction Administration Services for the NW 99th Terrace Roadway Improvement Project - Resolution C-2179. Town of Medley. The Town of Medley (the Town) has asked CMA to provide part-time Construction Administration and Oversight support services for the NW 99th Terrace Roadway Improvements Project in the Town of Medley, FL. The project consists of new roadway reconstruction, including an established roadway cross-section with sidewalk, bike lanes and curbing, a new storm water drainage system, roadway lighting, signage and striping along NW 99th Street, from NW 87th Avenue to NW S River Drive. The oversight shall be in accordance with the 100% Construction Documents prepared by Kimley-Horn, dated 5/22/23. The anticipated duration of construction is seven (7) months.

Diana Drive Roadway & Drainage Improvements - BID: FY 2013-2014-006. City of Hallandale Beach. CMA was tasked with the design and reconstruct Diana Drive, including new bike lanes, from Golden Isles Drive, east to just past SE 26th Avenue and to re-stripe SE 26th Avenue from Diana drive to Hallandale Beach Blvd., for the City of Hallandale Beach. The proposed design and realignment includes divided (eastbound and westbound) lanes, a new bike lane (on the eastbound lane) and shared use striping (on the westbound lane), additional on-street parallel parking spaces, a new drainage system, a new landscaped and irrigated median, new curb, new sidewalks with ADA accessibility, signage, striping, landscaping and irrigation. CMA provided a new topographic survey, geotechnical exploration, engineering design, permitting, bid & award assistance and, as an optional service, limited construction administration support services.

F06 - NE 121st Street Drainage Improvements (RFQ 08-17-18) - PO 276451. City of North Miami. CMA designed new drainage Improvements for a portion of NE 121st Street, from NE 10th Avenue to NE 11th Court, to address flooding during periods of heavy rainfall. The design shall address existing drainage issues and shall also pavement milling resurfacing, signage and striping. Additionally, this project included minor roadway slope revisions via structural asphalt course overlay or base reconstruction where necessary to address driveway harmonizations.

Civil Engineering of NE 153rd Street Drainage Improvement with City of NMB - PO 200436/230810. City of North Miami Beach. CMA provided professional services for the improvements to the NE 153rd Street corridor, east of Biscayne Blvd., in North Miami Beach, FL. Initial tasks included site reconnaissance & Utility Coordination, a new Topographic Survey and Geotechnical Exploration (including percolation tests at multiple locations within the project area). From these results, CMA determined that the installation of exfiltration trench as a means of stormwater management for this project would not be efficient nor economical due to the very low hydraulic conductivity of the soils. CMA then investigated existing drainage injection wells in the area and found evidence of multiple existing wells 1/4 to 1/2 mile away from the project site with reasonable discharge capacities which indicates that installation of a drainage injection well for this project would likely be a more efficient and economical solution for stormwater management in the project area. As such, CMA has installed a drainage test well, provided a Reasonable Assurance Report and has obtained the required permits for a new drainage system in this corridor. CMA is also providing Limited Construction Administration Support Services for this project.

Virgin Trains Aventura Station - Zyscovich Project 19107VTAS. Zyscovich Architects Inc.CMA prepared the civil engineering plans and assisted with landscape architecture for the proposed Brightline station located in Aventura. CMA provided paving, grading, and drainage, water and sewer, and limited landscape design and review services for the new raised platforms within the FEC Railroad Right-of-Way and associated station building and back of house support features.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MENDEZ, GREGORY A

7250 SW 141ST TERRACE
MIAMI FL 33158

LICENSE NUMBER: PE64718

EXPIRATION DATE: FEBRUARY 28, 2025

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Patrick D Kaimrajh, P.E.
Principal Engineer

Hire Date
10/03/2011
Years with other firms: 3
Education
Bachelor of Science, Civil Engineering, University of Miami, 2010

Registration
Professional Engineer, Florida, 78535, 2015

Professional Affiliations
American Society of Civil Engineers

American Society of Civil Engineers

American Water Works Association

Florida Engineering Leadership Institute

Florida Engineering Society

University of Miami Civil Engineering Industry Advisory Board

Urban Land Institute

Awards
2017-2018 Miami-Dade ASCE Engineer of the Year

Mr. Kaimrajh serves as a Principal Engineer and Director of Land Development for CMA and specializes in leading and managing civil engineering design, drafting, permitting, and construction inspection. His 14 years of design and project management experience includes site development and neighborhood improvement, paving, drainage and stormwater management, sanitary sewer and stormwater pump stations, and water main projects. He has prepared and overseen engineering, drawings, cost evaluations, design reports and various permit applications. In addition, Mr. Kaimrajh has performed construction inspections for drainage, water main, sanitary sewer, and pavement. He also is skilled in AutoCAD Civil3D, ICPR, EPA SWMM, Cascade, HY-8, WaterCAD, SewerCAD, and StormCAD modeling and design software.

Project Experience
Lake Patricia Roadway & Drainage Improvements. Town of Miami Lakes. CMA implemented drainage improvements identified on the most recent Town of Miami Lakes Stormwater Master Plan for approximately one square mile of an existing residential neighborhood near Lake Patricia in southern Miami Lakes near Ludlam Road. Services included utility coordination, schematic and final design phases, government permitting, bidding assistance, construction administration, and statements of work completion. The final design included approximately 1,900 LF of exfiltration trench and rehabilitation/upsizing of 6 existing outfalls. CMA also assisted Miami Lakes with the acquisition of potential grant opportunities.

NMB-NE 180th Dr- Roundabout. City of North Miami Beach. CMA provided civil engineering services as the primary consultant for this traffic calming and neighborhood beautification project located at the intersection of NE 178th Street and NE 180th Drive. The project included new paving, grading, minor drainage improvements, signage, striping and landscaping.

The project considered the amount and type of vehicular movements through the area to arrive at an appropriate design that would both allow even the largest vehicles frequenting this intersection to traverse safely while providing a significant reduction in average speeds. The roundabout was designed with close input from City staff and residents alike.

Parcels 6A & 6B Neighborhood Improvements – Civil Engineering. Village of Bal Harbour. CMA is the civil engineer for this neighborhood improvement project to include new water mains, rear-to-front water service conversions, paving, grading, and drainage improvement, and landscape improvements occurring along over 4,800 LF of existing roadway in the Village of Bal Habour, Florida.

NMB-NE 35th Avenue Improvements. City of North Miami Beach. CMA provided design and permitting for the civil engineering improvements for NE 35th Avenue for the City of North Miami Beach. The design included divided lanes, drainage improvements, new sidewalks/ADA accessibility, signage and striping. CMA also designed and permitted the replacement of two existing watermains. The new watermains include the Horizontal Directional Drilling in a highly dense residential area with only one access to the Island. The new transmission line is a 20” HDPE watermain designed to be installed via HDD in three segments for a total of 3,400 linear feet of pipe up to 30 feet deep with compound curves. The project also included the replacement of 3,400 feet of 12” ACP with new HDPE pipe via pipe bursting. CMA's scope of services also included coordinating a topographic survey, geotechnical exploration, traffic analysis, site reconnaissance, utility coordination,

construction documents, permitting, bidding assistance and limited construction administration support services.

Centennial Park Redevelopment with the City of Margate - PO 200811. City of Margate. CMA provided design and permitting services for the redevelopment of Centennial Park. The facility is owned and operated by the City of Margate. The redesign was funded by the general obligation parks bond approved in 2018. The project provided significant changes to the existing park through the addition of a walking trail; tennis, pickleball, and basketball courts; new shaded playground; restrooms; splash pad; pavilion, fitness area, landscaping; site lighting; and expanded parking.

Oriole Park Redevelopment with the City of Margate - PO 200798. City of Margate. CMA provided design, permitting, and construction administration for the redevelopment of Oriole Park located at 7055 N.W. 1st Street, Margate, FL 33063. The facility is owned and operated by the City of Margate. The redesign was funded by the general obligation parks bond approved in 2018. The project converted a single use baseball park into a neighborhood park with two sports fields, one multi-purpose field and open space, playgrounds, splash pad, fitness area, walking trail, security fencing, landscaping, and site lighting.

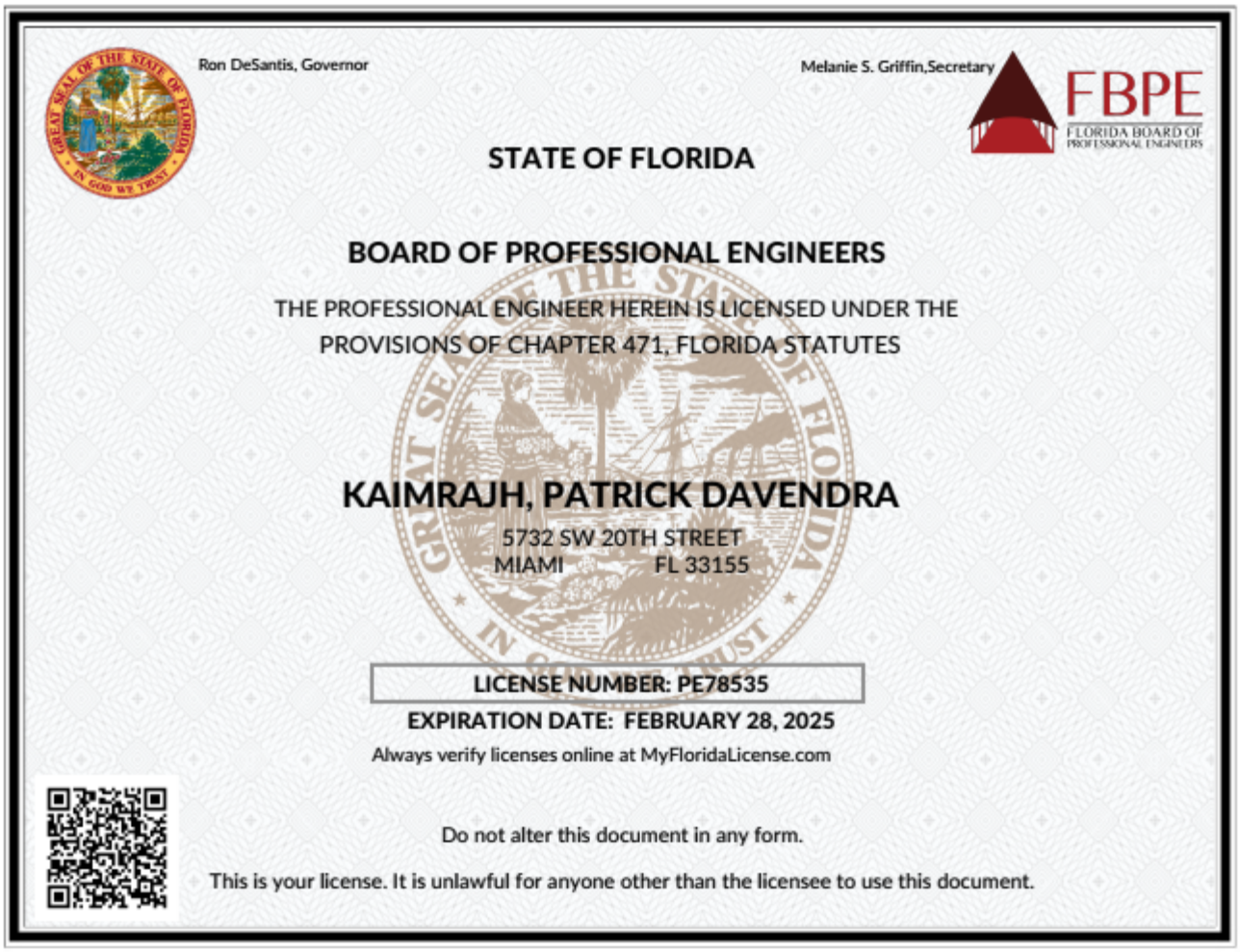
2230 NW 2nd Avenue Right-of-Way Improvements. Dr. Smood Group, Inc. / Dr. Smood Florida LLC. The project site consists of the property located at 2230 NW 2nd Avenue in Miami, Florida. The project involves the previous redevelopment of the existing building at this subject address. As discussed, the City of Miami (City) issued a Temporary Certificate of Occupancy (TCO) to allow for use of the building. A condition has been given to the Owner by the City which requires installation of concrete curb and gutter along the north side of the building, which is the south side of NW 22nd Terrace, in order to obtain final Certificate of Occupancy (CO). CMA will serve as the civil engineer of record on the project. CMA will provide construction documents for civil engineering. CMA will provide government permitting services for the City of Miami Public Works Department Dry Run and Miami-Dade County Department of Regulatory and Economic Resources Division of Environmental Resource Management (RER-DERM) Plans Review. CMA is providing Utility Coordination and Construction Plans; Government Permitting; and Civil Construction Administration Services.

Miami-Dade County RAD Homestead Site. DBC Procida, LLC. The Rental Assistance Demonstration (RAD) is a program of the Department of Housing and Urban Development (HUD) that helps public housing agencies modernize and redevelop public housing sites and units that ensure long-term affordability housing through the conversion of public housing subsidy to project-based Section 8 subsidy.
HUD developed the RAD program in response to the long-term shrinking of Federal appropriations. It is estimated that there is a $25.6 billion-dollar backlog of public housing capital improvements nationwide. RAD shifts the funding to a more stable platform and facilitates the financing for modernization and redevelopment of public housing sites.

Miami-Dade Public Housing and Community Development (PHCD) is embarking on a comprehensive redevelopment initiative to preserve our approximately 9,000 public housing units, which serve nearly 18,000 of the County's lowest-income residents. Miami-Dade County has an estimated need of approximately $2 billion dollars to address deteriorating conditions to a housing stock which, on average, is over 40 years old.

CMA is providing civil engineering and landscape architecture services for the redevelopment of an existing Miami-Dade County owned site into a series of affordable housing complexes as described in the Miami-Dade County RFQ 01295. The project include the replacement of eight two-story residential buildings into six three to four story residential buildings with associated infrastructure upgrades, including new potable water main, sanitary sewer, on-site stormwater management, landscape and irrigation. The site is approximately 9.98-acres and is located at 1501 SW 6th Street in Homestead, FL.

Project Sol - Industrial Warehouse -Weston (Contract Document #540) - Project No 28406. Chick-Fil-A Supply, LLC. Cold Storage Industrial Warehouse – Weston: The project consists of a constructing a new industrial, cold storage warehouse located in the City of Weston. The project includes a +/- 140,000 SF cold storage building, a vehicle maintenance building, guardhouse, parking, and truck loading area. CMA has provided tree disposition and mitigation, landscape architecture, and civil engineering services. CMA has worked closely with the City of Weston to determine tree preservation and existing tree relocations on the site in addition to tree mitigation and landscape planting design.



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KAIMRAJH, PATRICK DAVENDRA

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G Benjamin Lehr, P.E., LEED AP
Principal Engineer

Hire Date
02/28/2022
Years with other firms: 22
Education
Master of Engineering, Structural Engineering, University of Florida, 2002
Bachelor of Engineering, Civil Engineering, University of Florida, 2000
Registration
Professional Engineer, Florida, 63051, 2005
Professional Affiliations
ACEC Florida
American Road and Transportation Builders Association
American Society of Civil Engineers
Design-Build Institute of America
Florida Engineering Society
Certifications
LEED Accredited Professional; U.S. Green Building Council
Awards
Gary R. Consolazio, G. Benjamin Lehr and Michael C. McVay, "Dynamic Finite Element Analysis of Vessel-Pier-Soil Interaction During Barge Impact Events," 2003
Northeast Florida Chapter of Florida Engineering Society, President's Award, For outstanding leadership and contribution to the growth and success of the MATHCOUNTS program and competition, 2014
RS&H, Harold V. Aiken Quality Award, for recognition of dedication, loyalty, and commitment to quality exemplified through professional service, 2013

G. Benjamin Lehr, P.E., DBIA, LEED AP is the Director of Transportation at CMA and is responsible for the pursuit and delivery of transportation related public improvement projects for the firm. He has over 24 years of experience in project oversight, management and structural design for numerous transportation related projects in Florida, Georgia, Mississippi, South Carolina, North Carolina, Texas, Virginia, West Virginia and Ohio. His responsibilities include project management, client management, staff management, workload planning, and marketing. Ben has been involved in a wide range of projects from a size and complexity standpoint. His experience includes work on multi-lane resurfacing projects, complete street improvements, all the way up to large scale design build projects for new roadway/bridge corridors on new alignments. This diversity in experience affords Ben a keen eye towards constructability and overall completeness of our project deliverables.

NE 12th Ave & NE 155 St Roundabout Design - City of N. Miami Beach - PO 231183. City of North Miami Beach. This project for the City of North Miami Beach, was to design and construct a new vehicular roundabout at the intersection of NE 12th Avenue and NE 155th Street. The City has previously obtained the appropriate vetting through Miami-Dade Department of Traffic Public Works (DTPW) for the design and construction of this roundabout, as it does meet the requirements for operational approval by DTPW. It included the design, permitting, bid support and construction administration support services for the improvements.

TO-04: HWO Separated Shared Use Path Project - PNC2122842P1 - AVCON Project 2023.0294.04. Broward County Aviation Department. The HWO Separated Shared Use Path (SSUP) at North Perry Airport consists of approximately 11,820 linear feet (2.24 miles) of paved path to create a unified destination for pedestrians and cyclists that integrates the airport with the surrounding community. The path will be suitable for walkers, joggers, roller-skaters, and non-motorized cycling. In addition to airport-community integration, this project is anticipated to enhance safety for recreational pedestrians and cyclists by providing a dedicated facility for existing users of Airport Road that is separated from vehicular traffic. The path will have two trailheads, which will be near the intersection of Pines Boulevard and SW 77th Way and at SW 72nd Avenue just north of Pembroke Road. The path will generally parallel Airport Road around the west and south sides of the airport. By connecting to existing, external sidewalk facilities at each trailhead, a complete loop around the airport will be completed without having to use sidewalks along University Drive or Pembroke Road. The project includes connecting the SSUP with external pedestrian facilities and bus transit facilities, installing safety measures at intersections, solar-powered low-profile bollard lighting along the path, markings, signage, landscaping, and pedestrian amenities. The majority of the SSUP will be 12 feet wide with some limited sections reducing to 8-10 feet wide due to geometric constraints. The path will be primarily constructed with asphalt pavement with concrete pavement limited sections where required for curb and gutter.

Design and Construction Administration Services for Galt Ocean Mile Streetscape Improvements - City of Fort Lauderdale - RFQ No. 12709-126 - CAM No 23-0031 - PO 4300. City of Fort Lauderdale. After designing the conceptual plans for the Galt Mile Streetscape Project, CMA was contracted to provide full contract documents for the design and construction of the corridor. The purpose of this project was to develop a conceptual design and opinion of probable cost to upgrade and beautify the Galt Ocean Mile corridor, emphasizing traffic calming and bicyclist and

pedestrian improvements. The proposed upgrades included milling and resurfacing of roadway; re-striping; bike lanes; sidewalk widening; relocation of existing trees; replacement and addition of landscape material; new streetlight fixtures; decorative paver hardscape incorporated into sidewalks, unloading areas, & crosswalks; raised crosswalks and/or raised intersections; and landscape lighting.

Hollywood Boulevard/26th Avenue Mast Arms Replacement (R-2020-136). City of Hollywood. CMA provided civil engineering services for the City of Hollywood for the replacement of the structurally deficient three mast arms located at the northeast corner of N 26th Avenue and Polk Street, southeast corner of S 26th Avenue and Van Buren Street, and southwest corner of S 26th Avenue and Van Buren Street. This project also included the removal of the driveway cut between Hollywood Boulevard and Van Buren Street. This driveway cut originally allowed traffic movement from Hollywood Boulevard eastbound to Van Buren Street westbound when Van Buren Street was a two-way, two lane roadway. When Van Buren Street was converted to a one-way, two lane roadway (eastbound), this driveway cut became nonfunctional and the City installed delineators. The work includes new mast arms; new conduit installation; controller cabinet modifications and/or replacement; new signing and pavement marking; restoration of sidewalks (including new curb and gutters and curb ramps) and sod; and appropriate drainage modifications.

Main Street from State to Trout River - CAB01. State of Florida Department of Transportation District 2. The overall scope of this project included the milling, resurfacing, restoration, and rehabilitation of 4.1 miles of urban principal arterial roadway. This 4-lane roadway had both divided and undivided typical sections, with on-street parking in some locations and bicycle facilities in others. The scope included design improvements that cost-effectively enhance safety and included a report documenting aspects of the roadway that were not in compliance with current design standards. This report revealed the need for various improvements, such as upgrading curb cut ramps that do not meet ADA requirements, upgrading signage that is faded/damaged, adding signal backplates, providing underdeck lighting at the MLK overpass, and providing enhanced midblock crosswalks with overhead Rectangular Rapid-Flashing Beacons (RRFB) (5 locations) or Pedestrian Hybrid Beacons (PHB) (2 locations) with updated pedestrian lighting.

SW10th St - ICE - WA-01 - TSM&O ITS Estimate - Contract No. DOT-RFP-24-4002-CO. State of Florida Department of Transportation District 4. CMA, as a significant subconsulant, is providing Independent Cost Estimating (ICE) Services to FDOT District 4 for the Phased Design-Build project to construct managed lanes along I-95 and SW 10th Street in Deerfield Beach, FL. The total project value is estimated to be in excess of $2 billion dollars. CMA's range of scope will include updating engineer's estimates, preparing quanitiy takeoffs of phased design-builder plans, reviewing project risk registers and construction schedules, developing engineering fee estimates for work packages, and other miscellaneous services. This work order is specific to the TSM&O ITS and Active Traffic Management System (ATMS) work planned for the project as part of FDOT FIN 439891-5. CMA's scope of work is to prepare a detailed engineering fee estimate for final design and post-design services and to assist the construction estimating team with identification of additional scope elements needed to construct the project that are not apparent in the Department provided 30% level concept plans.

NE 35th Ave Neighborhood Traffic Calming Study - PO 240947- TO 14 Agreement No. 19-082-MC. City of North Miami Beach. The City of North Miami Beach has received complaints about speeding in the area of the Eastern Shores neighborhood - located between NE 163rd Street to the South and NE 171st Street to the North and between NE 29th Avenue to the West and NE 35th Avenue to the East and NE 164th Street between NE 29th Ave to NE 35th Ave. The City is uncertain of the extent of the speeding that occurs. As a result, the City has requested a proposal from CMA for a Traffic study and recommendation of traffic calming measure(s) in this corridor, in accordance with the Interagency Agreement between MDC and the City.
The City has also asked CMA to provide a conceptual design of a recommended traffic calming option for this corridor and an associated Engineer’s Opinion of Probable Construction Cost (EOPCC).

NE 15th Ave & NE 165th St - Pedestrian Crossing - PO 240660 & 241245. City of North Miami Beach. This project for the City of North Miami Beach, was to design and construct a new pedestrian crossing at the intersection of NE 15th Avenue and NE 165th Street. The City has previously obtained the appropriate vetting through Miami-Dade Department of Traffic Public Works (DTPW) for the design and construction of this roundabout, as it does meet the requirements for operational approval by DTPW. It included the design, permitting, bid support and construction administration support services for the improvements.

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LEHR, GREGORY BENJAMIN

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Michael Bradley Wilson, P.E.
Principal Engineer - Highway

Hire Date
01/13/2000
Years with other firms:
N/A
Education
Bachelor of Science, Civil Engineering, University of Florida, 1999

Registration
Professional Engineer, Florida, 61883, 2004

Professional Affiliations
American Society of Civil Engineers

American Society of Highway Engineers (ASHE)

Florida Engineering Society

Certifications
Automated Fee Proposal (FDOT)
Long Range Estimates (FDOT)
Advanced Highway Safety Manual Workshop (FDOT)
Access Management for Project Development (FDOT)
Specifications Package Preparation (FDOT)
FDOT Approved Temporary Traffic Control (Advanced)
Florida Engineering Leadership Institute Class of 2017 (FICE)
PSMJ Project Management Bootcamp (2003 & 2016)
Mutual Gains Negotiations Training (FDOT)

Mr. Wilson participates in most of the firm's FDOT transportation projects and also participates in some of the firm's water/sewer utility projects. He has served as project manager and/or engineer of record on most of the firm's FDOT transportation projects over the last 16 years.

He is a Principal Engineer, Jacksonville Office Leader, and Highway Department Lead with CMA and has over 28 years of experience of civil engineering design experience in highway/roadway design, signing and pavement markings design, utility design, and engineering reports. He leads a team of transportation engineers and has served as project manager and/or engineer of record on most of the firm's FDOT transportation projects over the last 16 years.

Project Experience
POND - FDOT D2 SR 13 New Rose Creek Bridge Replacement PD&E - POND Project No. 1220397 - FIN 448853-1-22-01 - 16404 & 46618. State of Florida Department of Transportation District 2. This project involved the PD&E study for the multi-phase replacement of the bridge and pile supported approach pavement that carries SR 13 over New Rose Creek in Jacksonville, FL. Heavy traffic volumes, very limited right-of-way, poor soil conditions, and existing utilities create unique challenges for the bridge replacement. CMA is serving as a subconsultant for utility coordination, utility design, lighting design, and structural engineering peer review.

North County Road Drainage Improvements 100% Bid Documents - PO 230877. Town of Palm Beach. North County Road Drainage Improvements. CMA provided professional consulting services for the design of drainage improvements on North County Road from Wells Road to Miraflores Drive. The focus of the drainage improvements was to eliminate flooding in the corridor and to improve the medians to mitigate the damage caused to the existing turf by automotive traffic. These drainage improvements are being completed with extensive tree protection and design consideration. This corridor is designated by the Town of Palm Beach as a historic landmark.

North County Road Drainage Improvements - PO 220552. Town of Palm Beach. CMA shall provide professional assistance with the engineering design of drainage improvements on North County Road from Wells Road to Miraflores Drive. The focus of the drainage improvements will be to eliminate flooding on the pedestrian trail on the west side of the corridor and to improve the medians to mitigate the damage caused to the existing turf by automotive traffic. These drainage improvements are being completed with extensive tree protection and design consideration. This corridor is designated by the Town of Palm Beach as an historic landmark.

Main Street from State to Trout River - CAB01. State of Florida Department of Transportation District 2. The overall scope of this project included the milling, resurfacing, restoration, and rehabilitation of 4.1 miles of urban principal arterial roadway. This 4-lane roadway had both divided and undivided typical sections, with on-street parking in some locations and bicycle facilities in others. The scope included design improvements that cost-effectively enhance safety and included a report documenting aspects of the roadway that were not in compliance with current design standards. This report revealed the need for various improvements, such as upgrading curb cut ramps that do not meet ADA requirements, upgrading signage that is faded/damaged, adding signal backplates, providing underdeck lighting at the MLK overpass, and

providing enhanced midblock crosswalks with overhead Rectangular Rapid-Flashing Beacons (RRFB) (5 locations) or Pedestrian Hybrid Beacons (PHB) (2 locations) with updated pedestrian lighting.

FDOT D2 I-75 from SR 47 to US 90 - CA376. State of Florida Department of Transportation District 2.4.0 mi. rural and urban interstate, divided, six-lane. RRR mill and resurface; pier protection barrier; new overhead signage; pavement markings; minor drainage repairs; replace traffic count station; extra depth milling/resurfacing at bridge approaches; miscellaneous safety improvements; and Temporary Traffic Control Plans.

FDOT2/SR 10 (US90) STOCKTON TO OCEAN. State of Florida Department of Transportation District 2. 2.2 mi. urban undivided, four-lane. RRR report; mill and resurface, underlying concrete pavement slabs; pier protection; railroad coordination; misc. safety improvements. Preparation of construction plans, special provisions, and specifications for milling and resurfacing, restorations and rehabilitation of SR 10 (Beaver Street) between MP 19.590 (east of Stockton Street) and MP 21.780 (west of Ocean Street) in Duval County.

A supplemental agreement added additional Roadway Analysis, Roadway Plans, Signalization Analysis, Signalization Plans, and other miscellaneous additional items of work as required to provide the design work.

- Design a raised sidewalk behind the proposed pier protection barrier under I-95 that is approximately 32" below the top of the pier protection barrier.
- Prepare a Modified Special Provision to restrict milling operations to only that which can be milled and resurfaced in the same work period.
- Adjust/replace signal pull boxes outside the limits of the signalized intersections as needed to meet ADA.
- Relocation of the signal electric service to the newly located JEA pole at the southwest corner of Beaver and Davis.
- Relocation of fiber optic cable and conduit at I-95 in conflict with new pier protection. This work will include replacement of the conduit in the are of the conflict and total or partial replacement of the existing fiber optic cable between Everson St. and Davis St. This work will be coordinated through the City of Jacksonville and FDOT traffic operations.

FDOT2 / SR15 (US17) Widening to I-295. State of Florida Department of Transportation District 2. 0.6 mi. urban, divided, six-lane road. Added two NB auxiliary lanes from Wells Road to I-295. Pavement widening and reconstruction; mill and resurface; cross slope corrections; urban pond-siting; replace old AC water main; access management; new outfall; storm sewer design; traffic signals; overbuild; turnouts, curbs, gutters, sidewalks; ITS; OH signage; pavement markings; lighting; and major utility adjustments.

FDOT2 / SR10(ATLANTIC BLVD). State of Florida Department of Transportation District 2.2.8 mi. urban, divided, six-lane road. Included traffic signals; DTM surveying; drainage investigations; adjustments to driveway turnouts, curbs, gutters, and sidewalks; new markings and signage; JEA water main utility relocation plans; and utility adjustments.

FDOT / US17 - WINONA DR. TO TROUT RIVER. State of Florida Department of Transportation District 2.2.25 mi. Project included major access management updating; addition of raised median; eliminate on-street parking lanes; add bike lanes; traffic signal upgrades; drainage investigations; adjustments to driveway turnouts, curb & gutter, and sidewalks; new markings and signage.

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WILSON, MICHAEL BRADLEY

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Sathvika D Ramaji, P.E.
Project Engineer

Hire Date
11/02/2016
Years with other firms:
N/A
Education
Bachelor of Science, Civil Engineering, University of Miami, 2015
Master of Science, Civil Engineering, University of Miami, 2016

Registration
Professional Engineer, Florida, 94498, 2022

Professional Affiliations
American Society of Civil Engineers

American Water Works Association

Certifications
FDOT Temporary Traffic Control (TTC) Advanced Course

Ms. Ramaji serves as a Project Engineer for CMA's engineering team and has experience working on various aspects of civil engineering design, plan preparation, permitting efforts, scheduling project activities, and construction oversight while leading complete project design teams. Her experience includes utility coordination; site grading; pavement analysis, water distribution system; sanitary sewer collection system; lift station design; stormwater management system and drainage analysis; roadway design; maintenance of traffic and phasing; pavement marking; signage; and erosion control. She reviews project scope, budget, and schedule and generates meeting agendas, minutes, and estimates of probable costs. She is responsible for integrating the internal quality control process including review of all contract documents for compliance with industry and engineering standards.

Project Experience
Town of Bay Harbor Islands - Town Hall Demolition Plans - Phase II - PO 06360. Town of Bay Harbor Islands. The Town of bay Harbor Islands has expressed interest in demolishing the existing Town Hall and Public Works facilities, in order to make way for a new facility. The existing sanitary sewer pump station, controls, existing standby generator, associated diesel fuel tank, electrical power vault room, existing gasoline pumps and underground gas tank and existing maintenance yard south wall are to remain in place and in service during the demolition activities and beyond. Additionally, the existing restrooms adjacent to the pump station area are to remain and with electrical service for use as potential storage rooms. The demolition items on the site shall include all other building structures, existing utilities, parking spaces, landscaped islands, miscellaneous structures and more, which will require demolition plans preparation.

Town Hall Demolition Plans - Phase I - PO 06331. Town of Bay Harbor Islands. The Town of Bay Harbor Islands has expressed interest in demolishing the existing Town Hall and Public Works facilities, in order to make way for a new facility. The existing sanitary sewer pump station, controls, existing standby generator, associated diesel fuel tank, electrical power vault room, existing gasoline pumps and underground gas tank and existing maintenance yard south wall are to remain in place and in service during the demolition activities and beyond. Additionally, the existing restrooms adjacent to the pump station area are to remain and with electrical service for use as potential storage rooms. The demolition items on the site shall include all other building structures, existing utilities, parking spaces, landscaped islands, miscellaneous structures and more, which will require demolition plans preparation.

The Town does not have any floor plans of the existing structures to be demolished. As a result, CMA's Phase I scope of work I includes the remaining site survey, 3D laser Scanning of the portions of the building interiors that are to remain and associated site visits and exploratory assessments for this work.

North Cartee Road Watermain Improvements - Village of Palmetto Bay - PO 003989. Village of Palmetto Bay, Florida. CMA is providing civil engineering services for the project located along SW 68th Avenue, from the intersection with SW 144th Street, north for approximately 860 LF and along N Cartee Road, from the intersection with Old Culter Road, to S Cartee road for approximately 1,280 LF in the Village of Palmetto Bay, Florida. CMA will provide:

- Topographic Survey, Geotechnical Exploration, Site Reconnaissance, Utility Coordination

- Construction Documents
- Permitting & Approvals
- Bidding assistance
- Construction Administration Support Services

SFWMD Clewiston Field Station - DB. South Florida Water Management District. CMA serves as the civil engineer for the South Florida Water Management District's new Clewiston Field Station as part of the design/build team led by State Contracting and Carty Architecture. The project site is 15.85 acres and includes an administrative building; fleet maintenance building; emergency generator building; vehicle wash station; various storage buildings; helipad; fueling station; laydown area; and parking for visitors, employees, and maintenance vehicles.

Site and utility improvements include a new on-site water main loop for fire service, potable water main services, sanitary sewer collection system, public sanitary pump station, and multiple dry detention areas for stormwater management. Design, permitting, and construction of a microwave communication tower, electrical transformers, and auxiliary buildings will also be completed for the project.

MDWASD - Feasibility Study (Atlas J11) Technical Memorandum - MDWASD - E15-WASD-03A - 17CMAI001 - TO 001 - Project No. 16308. Miami Dade Water and Sewer Department. CMA conducted a pre-design analysis of the One-Square Mile Area identified as J11 in the WASD Sewer Atlas under the Miami-Dade County Water and Sewer Phase 1 Connect 2 Protect Program (C2PP). The J11 Atlas Area was ranked as an urgent priority by WASD after review of the current and future vulnerability for septic systems within the area to be compromised and/or fail due to sea level rise. The purpose of this pre-design analysis was to review properties currently serviced by onsite private septic systems that are abutting existing available WASD gravity wastewater infrastructure in order to connect these properties to the existing abutting wastewater infrastructure. This analysis provided preliminary information for the J11 One-Square Mile Area including: confirming the number of septic system conversion properties, existing utilities, jurisdictional boundaries, environmental considerations, and road moratorium status. Preliminary information related to permitting requirements, design considerations, additional sanitary sewer flow calculations and opinions of probable cost for proposed improvements was also provided. The pre-design analysis was used to define the scope of work for the proposed improvements to a level of detail that will allow for the initiation of the design, permitting and construction phase of the project.

Pelican Harbor Wildlife Rehabilitation Center Miami (74072). Stiles Architectural Group. CMA is providing civil engineering and landscape architecture services for the Pelican Harbor Wildlife Rehabilitation Center in the City of Miami along the Little River Canal. The project consists of a proposed two-story, approximately 7,800SF building with an elevated deck, living shoreline, exterior cages and exhibits for wildlife, an approximately 18,000SF public park, parking lots, pedestrian paths, and new landscaping with a goal to achieve LEED Platinum designation. Our team is providing full design services for the onsite features noted above as well as improvements to the adjacent surface streets and public utilities. Offsite upgrades associated with this project include pavement reconstruction, street trees, shrubbery, and a new 8” water main. CMA is also providing government permitting including permitting and coordination with the City of Miami Building Department, Miami-Dade Regulatory and Economic Resources Department of Environmental Resource Management, Miami-Dade Water and Sewer Department, and the South Florida Water Management District.

Civil Engineering of NE 153rd Street Drainage Improvement with City of NMB - PO 200436/230810. City of North Miami Beach. CMA provided professional services for the improvements to the NE 153rd Street corridor, east of Biscayne Blvd., in North Miami Beach, FL. Initial tasks included site reconnaissance & Utility Coordination, a new Topographic Survey and Geotechnical Exploration (including percolation tests at multiple locations within the project area). From these results, CMA determined that the installation of exfiltration trench as a means of stormwater management for this project would not be efficient nor economical due to the very low hydraulic conductivity of the soils. CMA then investigated existing drainage injection wells in the area and found evidence of multiple existing wells 1/4 to 1/2 mile away from the project site with reasonable discharge capacities which indicates that installation of a drainage injection well for this project would likely be a more efficient and economical solution for stormwater management in the project area. As such, CMA has installed a drainage test well, provided a Reasonable Assurance Report and has obtained the required permits for a new drainage system in this corridor. CMA is also providing Limited Construction Administration Support Services for this project.

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Michael G Buick, P.E.
Principal Engineer

Hire Date
10/16/2021
Years with other firms: 10
Education
Bachelor of Science, Biosystems Engineering, University of Manitoba, 2000

Registration
Professional Engineer, Florida, 65894, 2007

Professional Affiliations
American Society of Civil Engineers

Environmental Coalition of Miami and the Beaches

Florida Engineering Society

National Society of Professional Engineers

Urban Land Institute

Certifications
Certified Stormwater Management Inspector

Mr. Buick is a senior engineer in our Miami office and has over 22 years of experience in site development. His experience includes planning, design, permitting and construction administration of site infrastructure including site paving, grading and drainage and site utility plans for land development projects.

Mr. Buick is responsible for designing stormwater management systems (paving, grading and drainage) and water and sewer connections for residential and utility site development projects including design calculations, running flood routing models, drafting design drawings with AutoCAD, coordinating design with other involved disciplines, calculating opinion of probable costs, and writing Basis of Design Reports. Mr. Buick has coordinated site development projects with numerous permit agencies throughout South Florida including, FDEP, SFWMD, US ACOE, and various County and City agencies. Mr. Buick also has extensive experience working on projects in environmentally sensitive areas including wetlands and coastal areas.

Project Experience
North Cartee Road Watermain Improvements - Village of Palmetto Bay - PO 003989. Village of Palmetto Bay, Florida. CMA is providing civil engineering services for the project located along SW 68th Avenue, from the intersection with SW 144th Street, north for approximately 860 LF and along N Cartee Road, from the intersection with Old Culter Road, to S Cartee road for approximately 1,280 LF in the Village of Palmetto Bay, Florida. CMA will provide:

SFWMD Okeechobee Field Station - Peer Review. South Florida Water Management District. The project consists of the peer review of the civil engineering design for offsite related components of a new Field Station facility, located at 5445 Highway 441 N, Okeechobee, Florida. The project area is approximately 31.33 acres which includes approximately 4.9 acres of wetland areas. The offsite components, which include microwave tower, roadway turn lanes, water main extension, sanitary sewer pump station, and sanitary sewer force main, have been designed to a 100% level. CMA shall provide peer review of offsite roadway and utility design.

Sub-Basin 44 Drainage Improvement - Design & Permitting with Village of Palmetto Bay - WO 22-0000.P002R1 - PO 003879. Village of Palmetto Bay, Florida. The Village of Palmetto Bay desires to improve a section of the village currently experiencing localized flooding during moderate rain events. This area has little to no established drainage systems. As such, CMA has been charged with providing new drainage improvements for drainage sub-basin 44. The sub-basin consists of approximately 34.01 acres of existing detached single-family residential development with approximately 7,070 linear feet of roadway. CMA is providing a Topographic Survey, Geotechnical Exploration, performing site Reconnaissance, Utility Coordination, preparing construction documents, securing permits & regulatory agency approvals, and is providing Limited Construction Administration Support Services.

NE 96th Street Alley Conversion with Town of Bay Harbour Islands - Project No. BHI-223 - PO 05884. Town of Bay Harbor Islands. CMA is providing civil engineering services for utilities relocations, removal of existing parking and re-activation of the alley at NE 96th Street within the Town of Bay Harbor Islands, FL. The project consists of converting the 20' property on the south side of Town Hall and the existing Public Works facilities for public one-way vehicular use. CMA has heavily coordinated

the relocation of the existing franchise utilities with the Town and the owner to make the relocations as seamless as possible. CMA has also worked the cross-sectional options with the Town staff to arrive at the most feasible and useful option to ensure the project maximizes value to the Town constituents and the public at large.

Virgin Trains Port of Miami - Zyscovich Project 19106VTMS. Zyscovich Architects Inc. CMA provided civil engineering and landscape architecture design, permitting, and construction administration services for the new Brightline Station at the Port of Miami. The design includes a new station building and elevated platform, bus drop off area, and loading area, including associated domestic, fire, sanitary, and storm utility services, paving and grading, signage and markings, and pollution prevention plans and details. CMA will be permitting through FDEP, Miami-Dade County, and PortMiami.

MDWASD PSIP # 0069 Improvements - Project 000015.019 - Phase 03 - PO 000015.01901. CHA Consulting, Inc. (Formally A & P Consulting Transportation Engineer Corporation). CMA was selected as an engineering consultant responsible for the design, permitting, and construction administration services for Miami-Dade County Water and Sewer Department (MDWASD) Pump Station Improvement Program (PSIP). CMA provided civil and mechanical engineering services for the replacement of Pump Station #0069. The scope of services included the design of a completely new pump station across NW 22nd Avenue as a replacement to the aging and non-compliant PS#0069. The design included a new wet well structure including triplex 35hp pumps, a new concrete valve vault in accordance with Miami-Dade WASD standards, all associated appurtenances, approximately 210-LF of new 16” PVC Sanitary Sewer main extension including two new manholes, approximately 205-LF of new 10” DIP force main, approximately 160-LF of new 18” HDPE storm sewer piping, including one new manhole and approximately 110-LF of new 6” DIP water main piping. CMA provided full civil and mechanical engineering design plans, governmental permitting and limited construction administration support services.

MDWASD - Feasibility Study (Atlas J11) Technical Memorandum - MDWASD - E15-WASD-03A - 17CMAI001 - TO 001 - Project No. 16308. Miami Dade Water and Sewer Department. CMA conducted a pre-design analysis of the One-Square Mile Area identified as J11 in the WASD Sewer Atlas under the Miami-Dade County Water and Sewer Phase 1 Connect 2 Protect Program (C2PP). The J11 Atlas Area was ranked as an urgent priority by WASD after review of the current and future vulnerability for septic systems within the area to be compromised and/or fail due to sea level rise. The purpose of this pre-design analysis was to review properties currently serviced by onsite private septic systems that are abutting existing available WASD gravity wastewater infrastructure in order to connect these properties to the existing abutting wastewater infrastructure. This analysis provided preliminary information for the J11 One-Square Mile Area including: confirming the number of septic system conversion properties, existing utilities, jurisdictional boundaries, environmental considerations, and road moratorium status. Preliminary information related to permitting requirements, design considerations, additional sanitary sewer flow calculations and opinions of probable cost for proposed improvements was also provided. The pre-design analysis was used to define the scope of work for the proposed improvements to a level of detail that will allow for the initiation of the design, permitting and construction phase of the project.

Pelican Harbor Wildlife Rehabilitation Center Miami (74072). Stiles Architectural Group. CMA is providing civil engineering and landscape architecture services for the Pelican Harbor Wildlife Rehabilitation Center in the City of Miami along the Little River Canal. The project consists of a proposed two-story, approximately 7,800SF building with an elevated deck, living shoreline, exterior cages and exhibits for wildlife, an approximately 18,000SF public park, parking lots, pedestrian paths, and new landscaping with a goal to achieve LEED Platinum designation.

Our team is providing full design services for the onsite features noted above as well as improvements to the adjacent surface streets and public utilities. Offsite upgrades associated with this project include pavement reconstruction, street trees, shrubbery, and a new 8” water main. CMA is also providing government permitting including permitting and coordination with the City of Miami Building Department, Miami-Dade Regulatory and Economic Resources Department of Environmental Resource Management, Miami-Dade Water and Sewer Department, and the South Florida Water Management District.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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BUICK, MICHAEL G

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Brittany Bourgault
Landscape Designer

Hire Date
10/16/2019
Years with other firms: 6
Education
Bachelor of Science, Landscape Architecture, University of Florida, 2009
Associate of Arts, General Studies, Santa Fe Community College, 2005

Professional Affiliations
American Society of Landscape Architects

Ms. Bourgault is a landscape architect for CMA's landscape architecture team. Her professional experience includes working closely with different municipalities throughout Florida, conducting code research and analysis while implementing code compliant site plans, masterplans, and landscape designs. She is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. She is also experienced with creative design solutions/Cure Plans for landowners working with FDOT through right-of-way takings/eminent domain proceedings. Ms. Bourgault is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including commercial developments; site amenities; streetscapes; athletic fields; pedestrian; bicycle; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheaters; MUPDs and PUDs; landscape; and hardscape.

Project Experience
Ruben Dario Park Conceptual Site Plan Updates - RFQ 16-17-063. City of Miami. CMA provided a park master plan for approximately 10 acres of redevelopment in Little Havana adjacent to Loan Depot Park in Miami. The conceptual master plan includes active and passive recreation, hardscape, water feature, play ground and various site amenities. The parks design was designed in concert with City staff and community input.

1630 NW 5th Street - Park Vision Plans. City of Miami. CMA developed initial layouts and cost estimates for the design of a park on City owned land and a parcel currently in acquisition in Commission District 3. The project is situated immediately to the west of Marlins Park. The concept extends the stadium's entry plaza through the park creating a pedestrian connection to NW 17th Avenue. The concept incorporates a 300-foot regulation baseball field; multi-purpose field; a pedestrian plaza within the current NW 5th Street right-of-way for events; restrooms and concessions, futsal; shaded playground and fitness area; site lighting, landscaping, and pedestrian trail.

Doral White Course Park for City of Doral - RFQ 2019-43. City of Doral. CMA provided landscape architecture and engineering services and related disciplines for the City of Doral, Florida. CMA prepared full design documents, permitting, bid support and construction administration support services for a new 2.7 acre (approximate) park on the north side of NW 41st Street and approximately at the theoretical NW 84th Avenue, within the Downtown Doral South development. The park includes a shaded playground, a flexible event plaza, outdoor fitness stations, an off-leash fenced dog area, multi-purpose greenspace, a restroom building with IT closet, rain gardens picnic shelters, space for public art, walkways and lighting. CMA's scope of services included Design Development, Construction Documents, Bidding and Permitting, and Construction Administration.

Sunset Point and Veterans Park Renovation Project - RFQ 19-26Q (1945). CPZ Architects Inc. This project includes a replacement 720 SF ADA compliant restroom facility, as well as additional parking and parking lot renovations, drainage infrastructure, ADA sidewalks, along with associated landscape and irrigation improvements. Sunset Point Park, approximately 9 acres in size, is located in the City of Tamarac, Florida, just east of the Sawgrass Expressway. The park includes such amenities as a multipurpose trail with exercise stations, picnic shelters with grills,

wetlands nature study kiosk, an ADA playground with shade cover, a small amphitheater, and restroom facilities. As a subconsultant to CPZ Architects, CMA prepared the civil engineering plans, landscape/irrigation plans, as well as site planning for this project, which included obtaining jurisdictional permitting and DRC approval.

WO-01 - Bay of Pigs Memorial Park Site Improvements - B183526 - RFQ 16-17-063 - Agreement No. 18-2235. City of Miami. CMA provided professional engineering and landscape architecture services for the design, permitting and construction services for site improvements at the Bay of Pigs Memorial Park. This City of Miami Office of Capital Improvements project included the expansion of the existing playground, new pedestrian walking paths, accessible fitness equipment, seating areas, site lighting, and a monument plaza. CMA's civil engineering and landscape architecture team partnered with surveying, structural engineering, and electrical engineering subconsultants to design this project in the heart of the Flagami neighborhood. The project evolved to also include Right-of-Way improvements which proposed new curb and gutters, roadway drainage system, parallel parking spaces, and sidewalks. The project now serves as a revitalized meeting place for the adjacent residents. This project recently won the President's Choice Award at the Cuban American Association of Civil Engineers (CAACE) Annual Gala.

Phase I: Hollywood North Beach Park Tidal Flood Resiliency - Mitigation - Contract PNC2126018P1 - PO PRA2400254 (22FRP15/FRP015). Broward County. CMA is designing a series of structures to harden properties of Broward County Hollywood North Beach Park along the east shoreline of the Intracoastal Waterway with either seawall structures or limestone boulder riprap embankments to mitigate for flooding that presently occurs along these park properties and into the adjacent State Road AIA. Shoreline elevations will be constructed to a level that exceeds the projected fifty-year intermediate- high tide elevation as determined by procedures specified in Chapter 62S-7.012 Florida Administrative Code. The Project includes compensation for impacts to natural resources by creating both living shorelines with intertidal zones for mangroves and near shore sea grass mitigation areas.

The Broward County Parks and Recreation Division operates and maintains five pocket park sites, along the west side of State Road A1A and north of Sheridan Street. These sites are situated between State Road A1A and the Intracoastal Waterway and include amenities such as parking, picnic areas, Intracoastal boardwalks, and restrooms. The southernmost Loggerhead Park site also includes a future mooring field facility and associated upland amenities. To mitigate for natural resource impacts that the Project will impose, it is recognized that these pocket park sites may need to be either partially or completely repurposed to provide the required mitigation. The redevelopment designs of the pocket parks will continue to provide recreational opportunities with picnic areas and continuous interconnecting multipurpose pathways that interact with the natural environment.

TO22 - Victoria Park Stormwater Improvements - Contract 256-11660 - Project 43193-022. City of Fort Lauderdale. CMA is providing engineering services under the Stormwater Improvement Master Plan Modeling and Design Implementation Project with the City of Fort Lauderdale. CMA is responsible for the planning, modeling, design, permitting, bidding assistance, and construction services for the proposed stormwater improvements within the Victoria Park neighborhood, which was identified as one of the 7 priority neighborhoods with the City. A combination of multiple improvements to the stormwater management system have been developed to alleviate the existing flooding issues within the Victoria Park neighborhood. The proposed stormwater improvements within the Victoria Park neighborhood include separate alternatives for the eastern and western portions of the neighborhood. Within the western portions of the Victoria Park neighborhood, the proposed stormwater improvements consist of installing additional pipe interconnectivity of various existing independent drainage networks located throughout the neighborhood, installing new exfiltration trench, and completing limited roadway swale restoration where feasible. Within the eastern portions of the Victoria Park neighborhood, the proposed improvements consist of interconnecting 6 independent positive outfalls into the Middle River, installing new backflow prevention, and adding a new stormwater pump station. The proposed stormwater improvements within the Victoria Park neighborhood are estimated to be approximately $20 million in construction costs.

Eric D Harrison, PLA
Principal Landscape Architect

Hire Date
01/31/2013
Years with other firms: 10
Education
Bachelor of Landscape Architecture, Landscape Architecture, University of Florida, 2002
Associate of Arts, Palm Beach Community College, 1996

Registration
Registered Landscape Architect, Florida, LA6667129, 2012

Professional Affiliations
American Society of Landscape Architects

International Society of Arboriculture

Mr. Harrison is a principal landscape architect for CMA's landscape architecture team. He is proficient in Florida's plant palette, local environmental conditions, and site-specific microclimates used to prepare aesthetic and functioning landscape designs. Mr. Harrison is well versed in the use of low-impact development techniques specifically applied to site planning, and has extensive experience with parks and recreation facilities throughout Florida for public and private sector clients, providing design, permitting, and construction observation services for many types of improvements, including urban landscapes; public spaces; corporate campuses; industrial and educational facilities; athletic fields; pedestrian, bicycle, and equestrian trails; site amenities; playgrounds; boating and aquatic facilities; themed wayfinding; amphitheaters; landscape; hardscape; and irrigation. Additionally, Mr. Harrison has acted as an extension of municipal staff in several South Florida Municipalities, reviewing permit plans, performing inspections, and rewriting local ordinances.

Project Experience

Miami Shores Village Bayfront Park - 2022-04-01. Miami Shores Village. The project consists of the design, permitting, and construction of improvements at the Miami Shores Village (Village) Bayfront Park, located along North Bayshore Drive running approximately 900 feet from NE 94th Street to the park's northern limits, north of NE 96th Street. The Village received a grant from the Florida Inland Navigation District (FIND) as well as the FDEP for improvements to the seawall at Bayfront Park. The Village intends to stabilize the shoreline to prevent erosion and surge flooding. CMA is providing civil engineering, landscape architecture, and optional site electrical and lighting engineering services. .

Ruben Dario Park Conceptual Site Plan Updates - RFQ 16-17-063. City of Miami. CMA provided a park master plan for approximately 10 acres of redevelopment in Little Havana adjacent to Loan Depot Park in Miami. The conceptual master plan includes active and passive recreation, hardscape, water feature, play ground and various site amenities. The parks design was designed in concert with City staff and community input.

Blue Road Park - City of Coral Gables - RFQ 2021-008B / E 310-1500-572-63-00 - PO 021585/10787-R1. City of Coral Gables. CMA is providing design, permitting, and construction administration services for the development of Blue Road Park, a neighborhood park, to serve residents. The plans will be based on the conceptual plans developed by the City and provided to CMA as an exhibit. The project program includes: site preparation (clearing and grading, removal of existing landscape); development of a site plan based on the provided concept plan to include landscape, irrigation, perimeter fencing, internal pathways, upland viewing deck, playground, site furnishings (i.e. drinking fountains, picnic tables, benches, waste receptacles, bike racks, etc.), and security lighting; attendance at public engagement meeting with the local residents; preparation of construction documents; coordination with permitting agencies; bid assistance; and construction administration services. Through the permitting efforts, the regulatory agencies required a benthic survey to be performed to identify any environmentally sensitive species (including observations for manatees and other protected marine species) that could be impacted by the project.

City of Miami Parks and Recreation Master Plan - RFQ 16-17-063 - PO 1808121/5. City of Miami. The City of Miami's Parks Master Plan will provide strategic and resilient recommendations for the provision of facilities, programs, services, maintenance and operations, park land

acquisitions, and development. The updated plan will allow Miami Parks to satisfy accreditation requirements, align their future decisions in a strategic manner that will identify operational needs based on current assessments. The master plan will assist Miami Parks in a guiding direction to make necessary improvements in regards to how we manage facilities and operations, programming, staffing, administration, and management.

The City is home to over 147 beautiful parks, totaling more than 1,400 acres, 12 swimming pool facilities, 43 community centers, 4 gymnasiums, the Sandra DeLucca Developmental Center, the Little Haiti Cultural Center and Caribbean Marketplace, a Japanese Garden, Grapeland Water Park, and Melreese Golf Course. CMA is serving as the Prime Consultant for this Master Plan. The work to be performed under this contract would consist of professional services for the development of a parks and recreation master plan that will meet the Commission for Accreditation of Parks and Recreation Agencies (CAPRA) requirements.

Doral White Course Park for City of Doral - RFQ 2019-43. City of Doral. CMA provided landscape architecture and engineering services and related disciplines for the City of Doral, Florida. CMA prepared full design documents, permitting, bid support and construction administration support services for a new 2.7 acre (approximate) park on the north side of NW 41st Street and approximately at the theoretical NW 84th Avenue, within the Downtown Doral South development. The park includes a shaded playground, a flexible event plaza, outdoor fitness stations, an off-leash fenced dog area, multi-purpose greenspace, a restroom building with IT closet, rain gardens picnic shelters, space for public art, walkways and lighting. CMA's scope of services included Design Development, Construction Documents, Bidding and Permitting, and Construction Administration.

Miami Dade County PROS - Area 226 Park - Multiple Playgrounds (5) EDP-PR-9999990C. Miami Dade Parks, Recreation and Open Spaces Department. CMA is proving master planning, construction documents, permitting, and construction administration services for five (5) nature themed playgrounds for Miami Dade County Parks, Recreation and Open Space (MDC PROS). The projects are distributed throughout the County and include Highland Oaks Park, Glenwood Park, Area 226, The Women's Park and Oak Grove Park.

New Park, 2200 SW 9th Ave and 910 SW 22nd Rd - City of Miami (16-525) - RFQ 14-15-036 Miscellaneous Landscape Architect. City of Miami. CMA provided professional landscape architecture and civil engineering services for the development of concept plans for a new park proposed at 2200 SW 9th Avenue and 910 SW 22nd Road, Miami, FL in the Roads neighborhood. The scope of work included data collection, site analysis and code research, stakeholder engagement (in Spanish and English), conceptual design and opinion of probable cost. This project was funded by the Miami Forever Obligation Bond.

Phase I: Hollywood North Beach Park Tidal Flood Resiliency - Mitigation - Contract PNC2126018P1 - PO PRA2400254 (22FRP15/FRP015). Broward County. CMA is designing a series of structures to harden properties of Broward County Hollywood North Beach Park along the east shoreline of the Intracoastal Waterway with either seawall structures or limestone boulder riprap embankments to mitigate for flooding that presently occurs along these park properties and into the adjacent State Road AIA. Shoreline elevations will be constructed to a level that exceeds the projected fifty-year intermediate- high tide elevation as determined by procedures specified in Chapter 62S-7.012 Florida Administrative Code. The Project includes compensation for impacts to natural resources by creating both living shorelines with intertidal zones for mangroves and near shore sea grass mitigation areas.

The Broward County Parks and Recreation Division operates and maintains five pocket park sites, along the west side of State Road A1A and north of Sheridan Street. These sites are situated between State Road A1A and the Intracoastal Waterway and include amenities such as parking, picnic areas, Intracoastal boardwalks, and restrooms. The southernmost Loggerhead Park site also includes a future mooring field facility and associated upland amenities. To mitigate for natural resource impacts that the Project will impose, it is recognized that these pocket park sites may need to be either partially or completely repurposed to provide the required mitigation. The redevelopment designs of the pocket parks will continue to provide recreational opportunities with picnic areas and continuous interconnecting multipurpose pathways that interact with the natural environment.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

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HARRISON, ERIC DOUGLAS

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Julius Hunter, P.E., F.FES
Principal Engineer

Hire Date
05/17/2024
Years with other firms: 40

Registration
Professional Engineer, Florida, 43996, 1991
Professional Engineer, Texas, 128030, 2017

Professional Affiliations
ACEC Florida

Florida Engineering Foundation

Florida Engineering Leadership Institute

Florida Engineering Society

Certifications
FDEP Stormwater Inspector
Hazmat
Advanced Maintenance of Traffic
TIN: H53643958
OSHA 10-Hour Site Safety
Asphalt Paving Level 1 & 2
OSHA 40-Hour HAZWOPER Site Supervisor
QC Manager
Final Estimates Level 1 & 2
Nuclear Safety

JW Hunter has 40 years of engineering and management experience. He has been involved in a variety of fields including Construction Engineering and Inspection (CEI), construction management, heavy highway and civil construction, electrical construction, environmental engineering and remediation and plant engineering. His responsibilities have included corporate management, marketing, bid preparation, project management and execution, and personnel management. Not only has Mr. Hunter served as project manager and engineer for civil projects involving bridge construction, utility installation, drainage, earthwork and mitigation, he also served as principal, general manager, vice president and regional office manager for both civil and environmental consulting and remediation companies.

Project Experience
CSA-13 Engineering Services During Construction (Roadway Projects) - City of Palm Beach County - R2020-1891 - PBCWUD Project No. 22-029. Palm Beach County. This Consultant Services Authorization provides for the planning of a property owned by Palm Beach County Water Utilities Department (PBCWUD) for development to a governmental facility. The scope of services includes rezoning through Palm Beach County, platting, environmental review for brownfield redevelopment, survey, site planning, conceptual designs, entitlement applications, and right-of-way abandonment.

Mr. Hunter worked on the following projects while with another firm:
Orange Avenue Expansion, Leon County, Tallahassee, FL. Senior project engineer on this urban widening project taking the roadway from two to four lanes with a raised concrete and landscaped median. Project included utility relocation and the construction of a four legged, two lane round-a-bout. MOT issues included an elementary school, pedestrian traffic, and side street impacts. Project also involved the construction of over 4,700 linear feet of double barrel box culvert in and under the roadway. Construction Costs: $12M. 2005-2007. Reference: Tony Park, PE, Leon County Public Works, 850.606.1500.

Capital Circle Southeast E1 - Tram Road to Connie Drive, City of Tallahassee, FL. Senior project engineer on this $40-million design-build project to widen and reconstruct Capital Circle Southeast (SR 261) from two lanes to a six-lane divided urban highway from Connie Drive to South of Tram Road. Duties included supervising inspection staff, scheduling, acting as liaison with Blueprint 2000 and local agency officials, monitoring traffic operations, resolving field problems, performing contract administration, and managing change orders and submittals. Construction Costs: $40M. 05/2005-06/2008. Reference: Marek Romanowski, Blueprint 2000, 850.219.1060.

SR 61 (Monroe Street), Florida Dept. of Transportation, District 3, Tallahassee, FL. Senior project engineer on mill and resurface project through downtown Tallahassee. Project involved milling and resurfacing of this older roadway as well as utility adjustments and sidewalk and ADA ramp installation. Construction Costs: $4M. 10/2010-02/2012. Reference: Lori Kietzer, FDOT, 850.245.7937.

General Engineering Consultant (GEC) Jacksonville Urban Office District Wide Push Button, Safety and Traffic Operations Contracts Florida Department of Transportation, District 2, FL. Senior Project Engineer. These projects involved a variety of intersection improvements, safety improvements, ITS system installation and upgrades, pedestrian

safety improvements and lighting installation. Supervised a team of PAs, CSSs and inspectors performing projects throughout the District.

I-10 over Piddlin Creek Bridge Replacement, Florida Department of Transportation, District 2, Madison County FL. Senior Project Engineer. This project involves the replacement of a failing box culvert under I-10 with a low level bridge. Interstate traffic is being diverted to a bi-directional median crossover while the bridge is being constructed. The project also involves fiber optic cable relocation, minor earthwork and paving.

CR 14A/ Econfina River Bridge Replacement and I-10 over Aucilla River Bridges, Florida Dept. of Transportation, District 2, FL. Senior project engineer. The CR14A/Econfina River project included the construction of a rural two-lane bridge utilizing 24-inch pipe pile, Florida Slab Beams with a reinforced top slab deck, traffic rails, approach slabs, steel sheet piling, rip rap slope protection, and reconstruction of the approaches. The project will entail a full road closure with detours, erosion control as well as utility relocation. The I-10/Aucilla River Bridges project included the installation of pile jackets and cathodic protection on the eastbound and westbound bridges on I-10 over the Aucilla River at the border of Jefferson and Madison counties. The project additionally included repairs to a box culvert where Piddlin Creek crosses under I-10. 02/2018-06/2019. Construction Cost $2.3 million. Reference: Ben Keen, 386.961.7224 .

Hurricanes Matthew and Irma, Natural Disaster Monitoring Consulting/CEI, Florida Dept. of Transportation, District 2, FL. Incident commander-in-charge / western counties. Post Hurricane Irma on September 10, 2017, this project involved serving as the prime consultant for the contract administration, disaster related damage assessment, debris monitoring, recovery monitoring, construction inspection for emergency work, and environmental clearance support associated with post-disaster events. Following Hurricane Irma's landfall, 180 inspectors/monitors were mobilized for operations in seven of District 2's 18 counties: Hamilton, Madison, Nassau, Clay, Putnam, Duval, and St. Johns. Hurricane Irma generated an estimated 80,000 CY of debris collection from District 2's Interstate Highway System. 9/2017 to 4/2018; Hurricane Matthew involved Eastern Counties: Duval, Nassau, Clay, St. Johns and Putnam. 10/2016 to 12/2016. Contract Award: 7/2016. Reference: Doug Mosley, FDOT District 2 Construction Engineer, 386.961.7030.

I-95 at St Johns Heritage Parkway CEI Group 146, Florida Dept. of Transportation, District 5, Brevard County, FL. Senior project engineer. This design-build project consisted of the construction of a new interchange on I-95 utilizing a diverging diamond configuration. The work included construction of twin bridges across I-95, construction of the entrance and exit ramps, new bridge approaches using MSE walls, utility installation, ITS, pond and drainage construction, overhead and DMS signs, lighting, signalization, embankment, base and paving. The connecting roadway (St Johns Heritage Parkway) is a four lane divided urban section and crosses I-95 in the "diverging diamond pattern" which allows for enhanced traffic flow on and off I-95. Completion 08/2019. Construction Cost $28MM. Reference: Mo Hassan, 321.634.6102.

SR 4 over Blackwater River Bridge Replacement, Florida Dept. of Transportation, District 3, Baker, FL. Senior project engineer. This project consisted of the replacement of the bridge over the Blackwater River on SR 4. The new bridge features ten 80 foot spans supported by Florida I Beams and 24 inch prestressed concrete piles up to 130 feet long. The project also included construction of a temporary work structure and demolition of the existing bridge. The Blackwater River is an Outstanding Florida Waterway and there are significant environmental controls. The bridge approaches are being reconstructed to accommodate an increase in height of 5 feet from the existing elevation. Anticipated Completion 12/2021. Construction Cost $10.2MM. Reference: David Nixon, 850.981.2765.

Construction of New Runway at Jacksonville International Airport. Assistant project manager. Performed minor project management duties associated with the construction of a new north-south runway and associated taxiways. Scope included concrete base and pavement, runway lighting, asphalt taxiways, and striping.

I-4 Expansion Section 1, FDOT, Lakeland, FL. Project engineer. $40 million expansion of I-4 from County Line Road to Memorial Boulevard. Project involved the construction of two bridges and concrete and asphalt pavement for the interstate mainline and frontage roads. Project also included barrier wall construction, RE wall construction, drainage, JPA work for water line and telephone line relocation, signing, and lighting. This was an incentive bonus project with a very tight time frame. Responsibilities included scheduling, purchasing, and managing personnel including subcontractors.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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HUNTER, JULIUS WARD JR

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Bradley Charles Buchanan PE

Senior Associate, Electrical Engineer

Bradley has experience involving electrical service, generator sizing, power distribution, instrumentation and controls, electrical code compliance, preparation of specifications, drawings, and budgets. He has been involved with various pump station projects and site development projects. His project experience includes providing complete electrical design, motor control, instrumentation and controls, standby power system design, HVAC controls, PLC, and local HMI design.

EDUCATION

BS, Electrical Engineering, Central Michigan University, Mt Pleasant, Michigan

REGISTRATIONS

Professional Engineer #86225, State of Florida

PROJECT EXPERIENCE

Northwest 25th Court Street Lighting Study | City of Sunrise | Sunrise, Florida | 2018 - 2019

Brad prepared a lighting study report for the existing street lighting system along the NW 25th Court Corridor. Specifically, the street lighting at recently installed traffic calming features which include three center islands and a roundabout. The study included an evaluation of the performance of the existing system utilizing photometric modeling and field measurements. The study also included a photometric analysis for LED upgrades and recommendations for improvements based on FDOT and IES lighting design guidelines and recommended practices.

Miramar Boulevard and Hiatus Road Park and Ride | Florida Dept of Transportation | Miramar, Florida | 2018-Present

Electrical Engineer, Designed the electrical power distribution for the parking facility. The distribution system consisted of three load centers that served lighting and miscellaneous loads. Performed load calculations for all circuits. The design also includes a gate operator, irrigation pump / controller, electric vehicle charging stations, and distribution infrastructure for two future high speed electric bus charging stations.

MDX DB SR 874 Ramp to SW 128th St | BCC Engineering, Inc. | Miami, Florida | 2016-Present

Electrical Designer, Prepared a short circuit current and arc flash hazard analysis report. The electrical distribution system was modeled in ETAP software using the available fault current provided by the electric utility provider and typical performance characteristics of specified electrical distribution equipment. The software output was validated using hand calculations. The report included recommendations based on application of NFPA 70E. Also provided QA/QC reviews for the electrical design.

Franjo Road Reconstruction From Eureka Drive to Old Cutler Road | Town of Cutler Bay, FL | Cutler Bay, Florida | 2021-Present

Electrical Engineer, Designed the lighting and electrical power distribution systems for over one and a half miles of roadway along Franjo Road. The electrical design includes a completely new 480V distribution system consisting of one load center which operates at less than 5% voltage drop. The lighting design includes photometric calculations per Miami-Dade standards. In addition to the street lighting, the design includes a wireless programmable double-sided message board.

Miami-Dade Pump Station Improvement Plan (PSIP) | Miami-Dade County | Miami, Florida | 2016 - 2019

Designed the electrical and controls drawings for various pump stations in Miami-Dade County which include: PS-494, PS-506, PS-688, PS-698, PS-819, and PS-1058. In these projects, He was responsible for preparing the electrical and controls design for each station, as well as the related sections of the Preliminary & Final Engineering design reports and technical specifications. He also performed construction administration duties which include review of shop drawing submittals, performing inspection and preparing a punch list for electrical and controls related work.

Siesta Key Master Pumping Station and Force Main | Sarasota County | Sarasota, Florida | 2014 - 2018

Brad designed the electrical, instrumentation and controls for this new master pump station. The electrical design included new electrical service, standby diesel power generation and pumping, motor controls utilizing starters with redundant VFD, soft, and combination starters, harmonic mitigation, and Allen Bradley based PLC controls. The station has two wet wells with a normally open isolation gate in the middle. The instrumentation and control design allowed for either wet well to be taken out of service without impacting operation and maintained redundancy. Design also included SCADA communications with the county's wireless and fiber telemetry system. The existing Siesta Key WWTP was decommissioned and replaced by a new MPS to move all influent to the new WWTP located on the mainland. This new station includes triple redundant electric pump sets to ensure continuous operation at all times. Also included is a new electrical service, electrical room and suitably sized standby generator. Responsibilities included complete electrical design, motor control, standby power system design, HVAC controls, instrumentation and controls, PLC and local HMI design. A SCADA RTU system is included for communications between this station and the County’s central monitoring.

Collier County Pump Station Evaluation and Rehabilitation | Naples, Florida | 2014 - 2018

Brad designed the electrical and instrumentation for various lift station rehabilitation projects, including PS-104.05; PS-147; PS-151; PS-158, and PS-302-09. Electrical design varied by station and included service upgrades, standby power generation, motor controls utilizing VFD's soft starts and across-the-line starters, and harmonic mitigation. The instrumentation and controls design included SCADA communication (radio and fiber), HMI, and PLC pump control strategy with redundant instrumentation and hardwire controls. In addition to electric pumps, some station designs included new diesel pumps with independent instrumentation and controls. During construction, he reviewed Contractor's submittals for electrical and instrumentation and controls, and responded to RFIs.

Slidell Pump Station Improvements | City of Slidell | Slidell, Louisiana | 2019-Present

Brad designed the electrical, Instrumentation and controls for six pump stations in Slidell which include: PS-451, PS-521, PS-532, PS-561, PS-562 and Police Academy PSB. In these projects, he was responsible for preparing the electrical and controls design for each station, as well as the related sections of the Preliminary & Final Engineering design reports and technical specifications. He also provided construction administration which includes review of shop drawings and RFI.

Jefferson Parish - Pump and Control Panel Upgrades | Jefferson Parish | Louisiana | 2017 - 2018

Designed the electrical and controls drawings for various pump stations in Jefferson Parish which include: PS-F7-11, Surban and Canal, PS-N11-1, 820 Pailet & Exp. Existing control panels were replaced with new Control Panels that included Xylem, Multismart Controls and variable frequency drives (VFDs) and a Standby Power connection. SCADA Telemetry at each site was reestablished to meet the needs of the OWNERS existing SCADA system.

North Lee County RO Water Treatment Plant Well Field Expansion | Lee County Utilities | Lee County, Florida, United States | 2020-Present

Designed the electrical, instrumentation and controls for six new well sites servicing the Lee County North WTP. The electrical design included establishing new services, standby generator power, power distribution, and voltage drop calculations. Each site included local power distribution, site lighting, instrumentation, a VFD starter panel, and an RTU for remote SCADA monitoring and control. Design also included a new fiber optic backbone for communication back to the WTP.

White Way Street Lighting | City of Coral Gables | Coral Gables, Florida | 2017-2021

Electrical Engineer. To preserve the historic white way streetlights, the City of Coral Gables contracted Stantec to evaluate the existing system and perform design as required to transition ownership of the existing system from the local electric utility provider to the City. Design included a complete electrical power distribution system to replace the existing system which was not suitable for re-use. The new system operates on the same 120 volts as the previous system and has under 5% total voltage drop. The new system also combines 19 service points into three and meets the latest electrical local building codes.

NW 59th Avenue Extension | Town of Miami Lakes | Miramar, Florida | 2020-Present

Electrical Engineer, Designed the lighting system and electrical power distribution for a new street extension connecting NW 59th Avenue to NW 59th Court. The electrical design includes a completely new distribution system consisting of one load center which operates at less than 5% voltage drop. The lighting design was per FDOT standards and accounts for site specific requirements. Due to the street running through the approach for the local airport, street lighting was required to adhere to height and direction restrictions. Coordination was performed to ensure special requirements were met.

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Licensee Information

Name:	BUCHANAN, BRADLEY CHARLES (Primary Name)
Main Address:	6654 CRISTINA MARIE DRIVE ORLANDO Florida 32835
County:	ORANGE

License Information

License Type:	Professional Engineer
Rank:	Prof Engineer
License Number:	86225
Status:	Current,Active
Licensure Date:	12/26/2018
Expires:	02/28/2025

Special Qualifications	Qualification Effective
Electrical & Computer	12/26/2018

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John Mlynczak P.E.

Electrical Engineer

John has 9 years experience in commercial, residential, themed entertainment and industrial buildings experience. His responsibilities include power distribution design, lighting and lighting controls design, as well as construction administration.

EDUCATION

BS - Electrical Engineering, Clemson University, Clemson, SC

REGISTRATIONS

Professional Engineer #99258, Florida Board of Professional Engineers

PROJECT EXPERIENCE

BUILDINGS MULTI-FAMILY RESIDENTIAL

NSA Renovation | Williams Architecture | New Orleans, Louisiana

Retrofit abandoned NSA compound into commercial/multifamily buildings. Supervised all electrical building designs, electric vehicle charger stations, coordinate with Entergy for utility power connection.

Bottling Factory Hotel | Woodward Construction | New Orleans, Louisiana

Retrofit abandoned Coke bottling factory into short term rental/hotel. Supervised all electrical building designs, lighting, controls and power. Coordinate with Entergy for utility power connection.

1101 Aline St | Williams Architecture | New Orleans, Louisiana

Update existing assisted living facility to include memory care unit, generator backup, and supplemental solar power.

LCMC Renovation | New Orleans, Louisiana

Electrical Engineer, supervised design and construction documents for renovation of an existing health care facility into studio apartment building.

BUILDINGS MIXED USE

Charity Renovation | Williams Architecture | New Orleans, Louisiana | 2020-2023

Electrical Engineer - Renovation of abandoned Charity hospital into mixed use commercial and residential space. Performed all necessary calculations including short circuit, voltage drop, demand load and conduit fill. Designed lighting controls, including facade lighting and reviewed photometrics for compliance with local building code.

BUILDINGS WORKPLACE/OFFICE

Global Venture LNG Facility | Venture Global | Louisiana | 2022-2024

Electrical Engineer - Design build for facilities support buildings including substation, control room, executive offices in hazardous areas. Supervised MEP design for all power and lighting design to include all necessary calculations and construction administration support.

Folgers - Office Renovation | Folgers | New Orleans, Louisiana | 2022-2023

Electrical Engineer - Design and Construction administration for the renovation of an existing office space into training and break room.

BUILDINGS HOSPITALITY

Galaxies Edge | Disney | Kissimmee, Florida | 2016-2020

Electrical Designer - responsible for site lighting and power coordination. Assist electrical engineer with building power, lighting and fire alarm design.

Epcot Renovation | Disney | Kissimmee, Florida | 2019-2020

Electrical Designer - Drafter, responsible for site lighting and power coordination with Imagineer design lead. Assist electrical engineer with research of existing conditions, and coordination with RCID utility for new service drop.

RESIDENTIAL BUILDINGS

Residence at Sunset Keys | MADE Architecture

Provide construction administration support, residential building design.

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LICENSEE DETAILS

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Licensee Information

Name:	MLYNCZAK, JOHN CHRISTOPHER (Primary Name)
Main Address:	17984 SW 105TH AVE UNIT 10 MIAMI Florida 33157
County:	DADE

License Information

License Type:	Professional Engineer
Rank:	Prof Engineer
License Number:	99258
Status:	Current,Active
Licensure Date:	07/10/2024
Expires:	02/28/2025

Special Qualifications	Qualification Effective
Electrical & Computer	07/10/2024
8th Edition, Florida Building Code	07/26/2024

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Robert Lesnau P.E., MBA, LEED AP

Mechanical Team Leader

With more than 25 years in the design industry, Robert is experienced in the design of a wide range of project types including Educational (K-12 and Higher Ed), Corporate, Industrial, Federal, Multi-Family (High-Rise Residential), Hospitality, and Aviation projects. He is an expert in the design of HVAC and Plumbing systems for complex multi-phase projects. As a problem-solver, Robert is able to provide strategies and technical solutions to satisfy project needs and overcome challenges. In addition to his design experience, Robert is highly skilled in project management. Robert also has extensive experience with Building Commissioning, Property Condition Assessments, Needs Assessments and Systems Studies, Life Cycle Cost Analyses, and Requests for Proposals for Mechanical System Replacements. Robert is a Professional Engineer licensed in Florida, Texas, Missouri, and the Commonwealth of Puerto Rico. Robert is a LEED Accredited Professional and a Certified Commissioning Provider.

EDUCATION

BS Architectural Engineering, University of Miami, Coral Gables, FL

MBA, Florida Gulf Coast University, Fort Myers, FL

REGISTRATIONS

Professional Engineer #106770, State of Texas

Professional Engineer #60784, State of Florida

PROJECT EXPERIENCE

EPA Region 6 Headquarters | Dallas, Texas | 2019

Stantec provided architectural and engineering design services for the new regional headquarters located on multiple floors of the Renaissance Tower high-rise office building in Dallas, TX. The renovation area totaled approximately 229,000 sf and included open office areas, high density storage, multiple conference and training areas, and associated restrooms and breakrooms. The project also included the creation of a secured parking area within an existing garage and other various special requirements for a federal facility. The project obtained LEED Gold certification.

Sterling Plaza Central Plant Modernization | CBRE | 2019-2020

The project involved the replacement of the two (2) existing Trane Water-Cooled Centrifugal Chillers with two (2) new JCI Water-Cooled Centrifugal Chillers with Magnetic-Bearings; the replacement of the two (2) existing Chilled Water Pumps and two (2) existing Condenser Water Pumps with new; the reconfiguration of the existing chilled water piping system; and an upgrade to the existing controls system, which included the replacement of existing pneumatic controls with new DDC controls.

Ross Tower Cooling Tower Replacement | HPI | Dallas, Texas | 2019-2020

Ross Tower is a 45-story high-rise office tower in Downtown Dallas, Texas. The cooling tower replacement project involved the replacement of the existing Baltimore Aircoil Company (BAC) cooling towers located on the roof of the office tower. Four (4) new single-cell BAC cooling towers, with an approximate flow rate of 2,616 GPM each for a total capacity of approximately 3,500 Tons, replaced the existing cooling towers. A heavy-lift Sikorsky Sky Crane was required to perform the replacement.

Silicon Wafer Fabrication Plant & Central Utility Plant | Confidential Client | Sherman, Tx | 2023-Present

The project involves the construction of a new silicon wafer manufacturing facility in Sherman, Texas for a confidential client. Specific role in the project involves reviewing project schedules and coordinating team efforts. Working with the Owner's Representatives and Design-Build Contractors to ensure Owner's Project Requirements are being achieved, performing drawing reviews, and site observations during construction.

BMW Hall 50 Substation Building | BMW | Greer, South Carolina | 2023

Project included providing air conditioning for a new external substation building located adjacent to BMW's Production Hall 50. Primary responsibilities included leading the mechanical design.

Houston Technology Center | Chevron | Houston, Texas | 2023-Present

The project involves the construction of a new facility in Houston, Texas for Chevron. Specific role in the project involves reviewing project schedules and coordinating team efforts. Working with Chevron to establish Owner's Project Requirements. Performing drawing reviews at each stage of completion (SD, 50% DD, 100% DD, 50% CD, and 100% CD).

"Confidential" Corporate Office Building | Gensler | Irving, Texas | 2019-2021

Robert served as the Lead Mechanical Engineer and Mechanical Engineer of Record for the design of the 2 million sf core and shell office building project in Irving Texas.

2306 Third Avenue | The Salvation Army / Brack Capital Real Estate | New York, New York | 2018-2019

Residential senior housing and community center. 290 housing units, 13-stories, 185,000 sf.

One Uptown Luxury Apartment Building | Humphreys & Partners Architects | Dallas, Texas | 2013-2016

New 20-story residential tower with 6 levels of subterranean parking garage located below tower in the Uptown area of Dallas. The building's primary HVAC system is air-cooled VRF. The VRF installation at One Uptown was one of the largest in the Dallas/Fort Worth Area at that time of construction.

University of North Texas Student Services Center | Denton, Texas | 2022

The University of North Texas Student Services Center project involved the renovation of over 30,000 sqft of office space in the existing student services building on the University of North Texas campus.

Seton Medical Office Building | Austin | 2018 - 2021

The Seton Medical Office Building is a four-story medical office building and associated four-story parking garage in the City of Austin, Texas. The project included the design of a core and shell office building followed by the tenant finish out of three of the four floors of the office building.

EPA Regional Headquarters | 2018 - 2020

The EPA Regional Headquarters project was an eight-story tenant finish out in downtown Dallas. The design required close coordination with government requirements, the architect, and building management. The project had strict sustainability goals and achieved LEED certification.

"Confidential" Data Center (600MW) | "Confidential" Texas | 2022-Present

Robert is currently serving as the lead mechanical engineer and mechanical engineer of record for this exciting data center project. The project consists of data hall modules replicated in groups, for a total of 600MW of capacity spread across multiple buildings. As part of the project, Stantec's Energy group designed a new 600MW utility substation to support the new data center complex. The Stantec Energy and Buildings design teams coordinated closely to develop the project requirements and site distribution required to support the multiple data center buildings.

Rental Car Building Fit-out | Southwest Florida International Airport (SWFIA) | Fort Myers, Florida

Fit-out of the SWFIA Rental Car building at the Southwest Florida International Airport Midfield Terminal. Project included HVAC design.

Puerto Rico Safe Room | San Juan, Puerto Rico | 2022-Present

This project is a new storm shelter for the Departmento de Seguridad Publica de Puerto Rico. The facility is intended to house up to 250 first responders during hurricanes and other significant weather events. The facility is being designed to ICC 500 standards and includes a hurricane resistant main building, with accessory structures to house mechanical equipment and the emergency generator. MEP provisions include a central chilled water plant with N+1 redundancy, on-site fuel, water, and wastewater storage to allow the building to operate up to 72 hours without service from public utilities.

Lewisville ISD Hebron High School 20 Year Refresh | Lewisville ISD | Plano, Texas | 2019-2022

Mechanical and Plumbing Engineer of Record for the HVAC renovation at Hebron High School. The renovation consisted of the replacement of all HVAC systems that were originally installed when the high school was constructed in 1999. The phased renovation is expected to be complete in the summer of 2022.

C.D. Fulkes Middle School | Round Rock ISD | Round Rock, TX | 2019-2023

I was involved in the design of the mechanical and plumbing systems for the project beginning with early conceptual design through construction administration. The mechanical system for the building is a 4-pipe hydronic system consisting of high efficient water-cooled chillers and high efficient condensing boilers.

Colony Oaks Elementary School | Bastrop Independent School District | Bastrop, Texas | 2021-2023

Mechanical Engineer of Record responsible for the mechanical and plumbing design from conceptual design through construction administration.

Camino Real Elementary School | Bastrop Independent School District | Bastrop, Texas | 2021-2023

Mechanical Engineer of Record responsible for the mechanical and plumbing design from conceptual design through construction administration.

Wildhorse Elementary School | Manor ISD | Manor, Texas | 2021-2023

My role in the project was Mechanical Engineer of Record. I was responsible for the design of the Mechanical and Plumbing systems for the building. I was involved in the project from Design Development through Construction Administration.

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LICENSEE DETAILS

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Licensee Information

Name:	LESNAU, ROBERT ALLAN (Primary Name)
Main Address:	6080 TENNYSON PARKWAY SUITE 200 PLANO Texas 75024
County:	OUT OF STATE
License Location:	6080 TENNYSON PARKWAY SUITE 200 PLANO TX 75024

License Information

License Type:	Professional Engineer
Rank:	Prof Engineer
License Number:	60784
Status:	Current,Active
Licensure Date:	01/13/2004
Expires:	02/28/2025

Special Qualifications	Qualification Effective
Advanced Building Code Course Credit	06/15/2018

Alternate Names

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Roman Reyes PE, LEED AP BD+C

Mechanical Engineer

Mr. Reyes is a Mechanical Engineer with Stantec in Miami. He performs the technical development of a project and its associated production activities required to produce design documents or other product forms. Primary responsibilities include establishing the project's goals and requirements including any and all sustainable options. As a Project Engineer, he performs the required project technical tasks, such as; building surveys and acquiring base building information, performing appropriate calculations, preparing design concepts and sketches, selecting Engineering systems and equipment, designing and laying out systems, CADD production, coordinating between Engineering disciplines and consultants, attending construction meetings, performing field observations of construction activities, reviewing shop drawings, reviewing the completed installation and submitting a final punchlist.

EDUCATION

BS in Mechanical Engineering, Jose A. Echevarria Higher Polytechnic Institute, Havana, Cuba

REGISTRATIONS

LEED AP Building Design + Construction #101465491, U.S. Green Building Council

Mechanical Inspector #8036488, International Code Council

Professional Engineer #65678, State of Florida

PROJECT EXPERIENCE

Paramount Tower @ MWC | Miami, Florida | 2015-2020

Mechanical Engineer for a new 60-story Residential Tower of 1,8 million gsf, and a separate 7 story Parking Building with retail areas at ground Level . All the facilities are part of the Miami World Center Complex.

Brickell Flatiron | Miami, Florida | 2015-2020

Mechanical Engineer for a new sixty-five stories Residential High Riser Building which include sixteenth parking garage floors and two levels of Retail Areas. Mechanical Engineer for this, approximately 1,000,000 gsf, 450 unit, 65 story Residential tower which includes Retail spaces at ground and seven levels of parking garage

Sabbia Beach | Pompano Beach, Florida

Mechanical engineer for a new twenty stories Residential Building ,70 units luxury condominium with two parking garage levels.

Shelborne Hotel | Miami Beach, Florida

Mechanical engineer for the gut renovation of existing twelve stories hotel. Renovation include all amenity areas, guestrooms, chiller plant, restaurant etc.

396 Alhambra Building | Coral Gables, FL

Mechanical Engineer for this new 15-story, 171,850 gsf office building; 6-story, 270,480 gsf new parking garage and the renovation of an existing 8-story, 154,780 gsf office building. This project received LEED Silver Certification.

General Funding Office | Miami, Florida

Mechanical Engineer for this 7-story, 108,165sf office building that is LEED certified.

Brickell World Plaza | Miami, Florida | 2008-2013

Mechanical Engineer for a new 42 story high-tech Office Building, LEED platinum office building. Size: 435,000 SF

Yotel 2.5 | Arias Development | Miami, Florida

New 30 stories , 480,000 GSF Condo-Hotel use building.

New Riviera Health Resort | Coral Gables, Florida

Mechanical Project Engineer for a new six stories Luxury Nursing Home.

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LICENSEE DETAILS

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Licensee Information

Name:	REYES, ROMAN (Primary Name)
Main Address:	7101 SW 159TH PL MIAMI Florida 33193
County:	DADE

License Information

License Type:	Professional Engineer
Rank:	Prof Engineer
License Number:	65678
Status:	Current,Active
Licensure Date:	01/18/2007
Expires:	02/28/2025

Special Qualifications	Qualification Effective
Mechanical	08/11/2006
Advanced Building Code Course Credit	11/20/2018
7th Edition, Florida Building Code	01/21/2021
8th Edition, Florida Building Code	02/12/2024

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LICENSEE DETAILS

1:33:44 PM 11/8/2024

Licensee Information

Name:	REYES, ROMAN (Primary Name)
Main Address:	*Private Address* *Private Address* *Private Address* *Private Address* *Private Address*
License Location:	7101 SW 159TH PL MIAMI FL 33193
County:	DADE

License Information

License Type:	Standard Inspector
Rank:	Inspector
License Number:	BN6427
Status:	Null and Void
Licensure Date:	04/12/2013
Expires:	11/30/2021

Special Qualifications	Qualification Effective
Mechanical	04/12/2013



James Zuniga

Civil Designer

James is currently a Civil Designer in the Deerfield Beach office of Stantec. He has more than 22 years of experience with an assortment of transportation roadway and traffic projects. His experience includes assisting engineers in preparing construction plans from concept to final design. He has designed signing and pavement marking, signalization, and lighting plans. His responsibilities also include packaging the projects with the latest Digital Delivery requirements. His software knowledge includes MicroStation, GEOPAK, GuideSign, AutoTurn, AutoCAD, LandDeskop, AGi32, and Adobe Photoshop.

EDUCATION

Diploma, Design and Architecture Senior High School, Miami, Florida

Coursework: Civil Engineering Technology, Broward College, Ft. Lauderdale, Florida

PROJECT EXPERIENCE

S.R. 874 Ramp Connectors to SW 128th Street Design/Build, Miami-Dade County, FL, Miami Dade Expressway Authority | MDX | Miami, Florida

Interstate ramp connection project. The project involves a new LED lighting system along the new Ramp Connectors over the HEFT Toll facility as well as conventional lighting along SW 128th Street and SW 127th Avenue. Client: MDX, Sergio Besu, (305) 265-5491, 2015-Ongoing

S.R. 821 (HEFT) Widening from North of SW 184 Street (Eureka Drive) to South of SW 104 Street/SR 990 (Killian Parkway), Miami-Dade County, Florida | HEFT | Miami, Florida

(Lighting) for $145M Design Build project to provide additional capacity along this segment of the HEFT, implement Express Lanes from SW 216 Street to SR 874, as well as provide route continuity for HEFT traffic by swapping the NB HEFT and SR 874 movements at the interchange, making the HEFT the primary (left-hand) movement at the interchange. Structural design includes 10 bridge widenings, 5 new bridges, one partial bridge demolition, sign structures, crash walls, retaining walls and sound walls. Project involved FAA notification and coordination due to proximity to Tamiami Airport. Client: FTE, Paul Naranjo, PE, (407) 264-3429, 2013-Ongoing

Districtwide Minor Projects Design Services, Broward County, Florida | FDOT | Broward County, Florida

(2018) Designer/ CADD Technician for series of task work orders including preparation of lighting plans. Atlantic Blvd. Lighting Retrofit •Sample Road Lighting Retrofit • Miramar Blvd. Park and Ride

S.R. 83/US 331 Bridge Navigation Lighting | FDOT | Walton County, Florida

Bridge Navigation Lighting.

I-95 Express Lanes Phase 3B Design/Build RFP Criteria Package, Palm Beach County, FL, FDOT District 4 | FDOT | Broward County, FL

The project involves retrofit of the existing median barrier mounted lighting system with LED fixtures supplemented by new LED light poles. Client: D4, Vanita Sharma, (954) 486-1400

S.R. 80/Hooker Highway Safety Improvements | FDOT | Palm Beach County, Florida

Project which included safety upgrades including widening of inside and outside paved shoulders, installation of fog detection and warning devices and a signal replacement with dynamic detection control system at SR 700. SR 80 is a rural east-west principal arterial with an overall length of 14.8 miles and is located in unincorporated western Palm Beach County. The limits of the project are from the U.S. Sugar Corporation's railroad tracks (MP 3.446) to CR 880 (MP 18.210). Based on the recommendations of a safety review, the project includes widening of inside and outside paved shoulders for both eastbound and westbound directions, installation of fog detection and warning devices and a detection control system at the intersection of SR 80 & SR 700. Guardrail, curve signs, high retro-reflective chevron signs, closely spaced RPM's, median crossover signs, new signal lenses and back plates will be installed. Existing lighting and signalization at SR 700 will also be upgraded. Design Fee: $1.1M. Client: D4, Thuc Le, PE, (954) 486-1400, 2012-2014

S.R. 7 from Okeechobee Blvd. to Northlake Blvd, Palm Beach County, Florida | FDOT | Palm Beach County, Florida

This project involves the widening of the existing 2-lane to a 4-lane divided roadway from Okeechobee Blvd to 60th St. North, and the new construction of a 4-lane divided roadway from 60th St. N. to Northlake Blvd including 2 new bridges. The project includes 2 new roundabouts, 3 new signals, signing, marking, lighting and noisewalls. The project is located adjacent to environmentally sensitive areas and involves extensive permitting and mitigation efforts due to wetland impacts. The project is also high profile with significant public involvement efforts. Contract Amount: $4.2 million. Client: D4, Fausto Gomez, (954) 777-4466, 2011-Ongoing

Donald Ross Road and I-95 | Palm Beach County, FL - Department of Engineering and Public Works | Palm Beach County, Florida

James was the CADD Technician for providing Palm Beach County Engineering and Public Works with a complete set of biddable construction plans for Donald Ross Road from west of I-95 to east of I-95 including the I-95 interchange ramps. The project included field survey, drainage, design, permitting, maintenance of traffic, signing, pavement marking, and signalization. Donald Ross Road and several of the I-95 ramps will be widened to accommodate additional auxiliary lanes for access to and from I-95. Since the design upgrades at the Donald Ross Road interchange included significant changes to the operating characteristics of the facilities, Florida Department of Transportation requested Stantec also perform an Interchange Operational Analysis including extensive traffic counts and time delay studies. $496K.

S.R. 9/I-95 at CR 606/Oslo Road Interchange, Indian River County, Florida | FDOT | Indian River County, Florida

This project involves design of a new partial cloverleaf interchange including roadway, drainage, bridge replacement, signing, pavement marking, lighting, ITS, landscaping improvements and right-of-way acquisition. The project also involves realignment of 82nd Avenue, a 2-lane rural arterial, due to access management requirements within the limited access right-of-way. Contract Amount: $3.2 million. Client: D4, Ronald Kareiva, (954) 777-4441, 2015-Ongoing

Port St. Lucie Blvd. | FDOT | St. Lucie County, Florida

Designer for the signing and pavement markings plans for the widening of Port St. Lucie Blvd from South of Paar Drive to North of Darwin Blvd.

Northlake Blvd | Palm Beach County | Palm Beach County, Florida

CADD Technician for Widening of Northlake Blvd from East of Hall Blvd. to West of Coconut Blvd.

S.R. 15 / US 17 Reconstruction and Widening from North of Ponce de Leon to North of SR 40, FPID 410251-1 | FDOT | Volusia County, Florida

This project consists of widening SR 15 from the existing 2 lane rural to a 4 lanes divided rural principal arterial from Baxter Street in Deleon Springs to north of the intersection with SR 40. The project includes a twelve foot multi-use trail from Spring Garden Ranch Road to SR 40, bridge replacement over Deep Creek and a Roundabout intersection at Spring Garden Ranch Road. One wildlife crossing box culvert as well as multiple box culvert extensions will be constructed with this project. The project includes 9 stormwater treatment facilities. Right of Way acquisition is required for the widening, ponds, multi-use trail and a DUKE Energy easement. One railroad crossing is impacted by this project at the SR 40 intersection, requiring coordination with CSX, The project is permitted with SJRWMD and ACOE.

I-95 Express Lanes from S. of SW 10th St. to the Broward/Palm Beach County Line (Phase 3B -1), FDOT District 4

Senior Designer providing assistance for the conceptual lighting design of this interstate project. The project involves retrofit of the existing median barrier mounted lighting system with LED fixtures supplemented by new LED light poles. This project also includes navigation lighting for I-95 over the Hillsboro Canal Bridge.

I-95 Express Lanes from the Broward/Palm Beach County Line to S. of Glades Road (Phase 3C), FDOT District 4

Senior Designer providing assistance for the conceptual lighting design of this interstate project. The project involves retrofit of the existing median barrier mounted lighting system with LED fixtures supplemented by new LED light poles. This project also includes navigation lighting for I-95 over the South Fork of the New River, and the Dania Cut-Off Canal.

I-295 Buckman and Main St. Bridge over the St. Johns River, FDOT District 2

This project involved repairs to existing fender system, pile spall repairs, clearance gauge replacement, anchor bolts replacement, replacement of cable connecting the piles and the wales and included replacement of the existing navigation lighting system.

SR 83 / US-331 over Choctawhatchee Bridge Fender Replacement, FDOT District 3

This project involved repairs to existing fender system, pile spall repairs, clearance gauge replacement, anchor bolts replacement, replacement of spring connecting the footing and the wales and included replacement of the existing navigation lighting system.



ORACIO RICCOBONO, P.E.
Chief Geotechnical Engineer
5795-A NW 151st St. Miami Lakes, FL
Phone: 305. 828.4367; Fax: 305. 828.4235

Availability: 70%

PROFESSIONAL REGISTRATION:
Florida P.E. No.: 49324

EDUCATION:
1999 to 2000: Master in Business Administration, Florida International University
1985 to 1987: Master of Science in Civil Engineering, Geotechnical Specialization, Louisiana State University
1982 to 1985: Bachelor of Science in Civil Engineering, Louisiana State University

RECENT EXPERIENCE:
Mr. Riccobono has over **36 years of experience** in geotechnical engineering for numerous transportation projects including roadways, highways, railroads, marine, underground, and airport facilities. Experience includes interpretation of subsurface conditions, planning and execution of laboratory testing programs, geotechnical analysis and design of foundation elements of structures, management of geotechnical projects and preparation of numerous geotechnical reports providing conclusions and recommendations for numerous FDOT projects for Districts 1, 4, 5, 6, 7 and Turnpike as well as MDX as listed below.

EMPLOYMENT HISTORY
- January 1986 to December 1987, Research Engineer Assistant, Louisiana Transportation Research Center
- January 1988 to March 1989, Staff Geotechnical Engineer, Converse Consultant East, Caldwell NJ
- March 1989 to August 1993, Project Geotechnical Engineer, Parsons Brinckerhoff Quade & Douglas, NY
- August 1993 to January 1994, Project Geotechnical Engineer, Law Engineering, Inc., Miami, FL
- January 1994 to January 1996, Geotechnical Engineer, Florida Testing & Engineering, Ft. Lauderdale, FL
- January 1996 to February 1998, Project to Senior Geotechnical Engineer, PSI, Inc., Miami, FL
- February 1998 to August 2000, Regional Geotechnical Engineer and Department Manager, PSI, Miami, FL
- August 2000 to Present, Senior Geotechnical Engineer and President, Geosol, Inc., Miami, FL

SUMMARY OF CAPABILITIES

Soils Survey	Geotechnical Studies	Laboratory Testing	Structures Foundation Analysis & Design	Pile Driving Computer Modeling	PDCA's PDA Certification	PDA, CSL, PIT, & Vibration Monitor.
✓	✓	✓	✓	✓	✓ **(Advanced)**	✓

PROJECT EXPERIENCE
Geosol, Inc., (2000-present)

FM No.: 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Senior Geotechnical Engineer responsible for executing over 72 work orders for projects during PD&E, final design and construction phases. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2016-On-going.

FM No.: 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Senior Geotechnical Engineer responsible for executing over 120 work orders for projects during PD&E, final design and construction phases. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2012-2016.

Golden Glades Multimodal Transportation Facility, Parking Garage and Pedestrian Bridge Connecting to Parking Garage, Miami, FL, Design-Build, FDOT D6. Geotechnical Engineer of Record responsible for field explorations, lab testing, foundation analysis, design, inspections and foundation certifications. Client: APCTE, Inc. PM: Carlos Gil-Mera, PE. Phone: 305. 592-7283. Year: 2018-2020.

Hard Rock Stadium Pedestrian Bridges and Tunnels, Design-Build, FDOT D6. Geotechnical Engineer of Record responsible for field explorations, lab testing, foundation analysis, design. Prepared the geotechnical reports, provided inspections, and foundation certifications for 2 bridges and associated MSE Walls. Client: Bentley Engineers & Architects, Inc. Phone: (407) 331-6116. Year: 2016-2019.

FM No.: 428358-5-52-01, SR 9A (I-95) NB Widening from North of Biscayne Canal (MP 12.492) to SR 860/Miami Gardens Drive (MP 14.685), Miami, FDOT D6, Length = 2.2 miles. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, MR testing, sign structures, noise walls and high mast lighting. Geosol TWO No. 27. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: Jul. 2017 to May 2018.

FM No.: 437053-4-52-01, SR 9A/I-95 NB Widening, from NW 146th Street to Golden Glades Interchange and Turnpike Connector, Miami, FDOT D6, Length = 2.2 miles. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, and obtaining "bulk" soil samples for performance of Resilient Modulus (MR) testing, sign structures, noise walls and high mast lighting. Client: RS&H, PM: Jaime Lopez, PE. Phone #: 305-428-3200. Year: Dec. 2018 On-going.

FM No.: 425216-2-52-01, SR 9 / I-95 Ramps Roadway Improvements at Miami Gardens Drive Interchange, (MP 14.685), Miami, FDOT D6, Length = 1.0 mile. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included collection of pavement cores for evaluation of milling and resurfacing improvements, performing borehole exfiltration testing for use in drainage evaluations and design, and MR testing. Geosol TWO No. 81. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2017 to 2018.

FM No.: 434922-1-52-01: SR 90/Tamiami Trail, Design-Build, 2.6-Mile Bridging, Miami, FL. Geotechnical Engineer of Record for design & construction responsible for field exploration & laboratory testing programs, foundation analyses & design, and geotechnical reports, which included 100% PDA testing of 650 piles, Statnamic load testing, foundation certification packages and vibration monitoring, MSE walls and roadway construction. Client: FDOT (c/o: Stantec; Luis Lazo, PE; Phone: 305.445.2900.) Year: 2016-2019.

FM No.: 249035-1-52-01, SR 826 Section 2 Design-Build, from Sunset Drive to Bird Road, Miami, FL FDOT District 6, Length = 2.5 miles - Senior Geotechnical Engineer of Record responsible for planning and executing field exploration and laboratory testing programs, performing foundation analyses & design of roadways, including 8 bridges, MSE walls, and noise walls. Provided **PDA testing and foundation certification packages**. Client: FDOT, PM: Mr. Jason Chang, P.E.; Phone # (305) 470-5331; Year: 2009-2013.

FM No.: 405665-1-52-01, NW 25th Street W. Viaduct over SR 826, from NW 82nd Avenue to East of SR 826, FDOT District 6, Miami, FL, Length = 1.5 miles. Senior Geotechnical Engineer of Record for foundation re-design & construction phases, responsible for foundation analyses, design and geotechnical reports, planning and executing the test pile program of driven concrete piles with **100% PDA testing**, providing **foundation certification packages** and **sinkhole study during drilled shaft installation ground subsidence**. Client: FDOT, PM: Mr. Jason Chang, P.E. PE; Phone # (305) 470-5331; Year: 2013-2015.

FM No.: 422713-2-22-01, Venetian Causeway from N. Bayshore Drive to Purdy Avenue, Miami Beach PD & E, Miami, FL, Length = 2.5 miles. Geotechnical Engineer planning & executing field exploration and laboratory testing, interpreting results, performing analyses to examine the potential replacement/rehabilitation of 12 bridges including 10 fixed span bridges and 2 bascule leaf span bridges over the Intracoastal Waterway. **Performed Parallel Seismic testing to evaluate integrity of existing piles** and resulting pile capacities. Prepared geotechnical reports; FDOT, PM: Mr. Dat Huynh, PE; Phone # 305-470-5217; Year: 2014-2015.

FM No.: 251688-1-32-01, I-395/SR-836/I-95 Interchange Improvements, Miami, FL, FDOT D6, Length = 2.5 miles. Senior Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements including several bridges, approach embankments, MSE walls, and signalization improvements. Client: FDOT. PM: Jason Chang, PE, Phone # (305) 470-5331; Phone: 305.567.1888 Year: 2013-On-Going.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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RICCOBONO, ORACIO

2465 POINCIANA DRIVE
WESTON FL 33327

LICENSE NUMBER: PE49324

EXPIRATION DATE: FEBRUARY 28, 2025

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Name:	**RICCOBONO, ORACIO**	License Number:	**49324**
Rank:	**Professional Engineer**	License Expiration Date:	**02/28/2025**
Primary Status:	**Current**	Original License Date:	**07/13/1995**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
8530	Current	GEOSOL, INC.	Registry		Registry	



Adnan Ismail, P.E.
Senior Geotechnical Engineer
5795-A NW 151st St.; Miami Lakes, FL
Phone: 305. 828-4367; Fax: 305. 828-4235

PROFESSIONAL REGISTRATION: **Availability = 70%**

Florida P.E. # 76014

EDUCATION:

2003 to 2006: Bachelor of Science in Civil Engineering, Florida International University, Miami, FL
2012 to 2013: Master of Science in Civil Engineering, Florida International University, Miami, FL

RECENT EXPERIENCE:

Mr. Ismail has **17 years of experience** and has worked on numerous medium to large size geotechnical engineering projects for the public and private sectors. Mr. Ismail's experience includes planning of subsurface explorations and laboratory testing, data interpretation analysis and design of foundation elements of numerous projects, such as roadways, airport and railroad facilities. Mr. Ismail has served as project geotechnical engineer for numerous FDOT projects in Districts 1, 4, 6, 7 and Turnpike. His most recent FDOT projects are listed below.

SUMMARY OF CAPABILITIES

Soils Survey	Geotech. Studies	Laboratory Testing	Structures Foundation Analysis & Design	Pile Driving Computer Model.	PDCA's PDA Certification	PDA, CSL, PIT, & Vibration Monitor.	CTQP Certifications
✓	✓	✓	✓	✓	✓ **(Advanced)**	✓	✓ **(Piles&Shafts)**

EMPLOYMENT HISTORY

March 2005 to Present, Staff to Project Geotechnical Engineer, Geosol, Inc., Miami Lakes, FL

PROJECT EXPERIENCE

FM No. 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contract, From Monroe to Miami-Dade Counties, FDOT District 6, Geotechnical Engineer assisting on over 200 work orders for projects located in FDOT Districts 4 and 6 during PD&E, final design and construction phases along 300 miles. Includes field exploration, laboratory testing, geotechnical analyses for roadways as well as preparation of geotechnical reports. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone # (954) 677-7011. Year: 2012 – 2016.

FM No.: 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Geotechnical Engineer assisting on over 120 work orders for projects during PD&E, final design and construction phases. **Recent performance grade was 4.8.** Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2012-2016.

Golden Glades Multimodal Transportation Facility, Parking Garage and Pedestrian Bridge Connecting to Parking Garage, Miami, FL, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design, inspections and foundation certifications. Client: APCTE, Inc. PM: Carlos Gil-Mera, PE. Phone: 305. 592-7283. Year: 2018-2020.

Hard Rock Stadium Pedestrian Bridges and Tunnels, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design. Prepared the geotechnical reports, provided inspections, and foundation certifications for 2 bridges and associated MSE Walls. Client: Bentley Engineers & Architects, Inc. Phone: (407) 331-6116. Year: 2016-2019.

FM No.: 405665-1-52-01, NW 25th Street West Viaduct over SR 826, from NW 82nd Avenue to East of SR 826, Miami-Dade County, FDOT District 6, Length = 1.5 miles. Geotechnical Engineer providing assistance with foundation certification packages for two (2) bridges, performed pile driving inspections, foundation certification packages for 2 bridges and sinkhole study during drilled shaft installation ground subsidence. FDOT, PM: Mr. Jason Chang, P.E. PE; Phone # (305) 470-5331; Year: 2013-2015.

FM No.: 249035-1-52-01, SR 826 Section 2 Design-Build, from Sunset Drive to Bird Road, Miami, FL FDOT District 6, Length = 2.5 miles, Project Geotechnical Engineer assisting in planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design of 8 bridges, approach embankments, MSE walls, noise walls and sign structures, 100% PDA testing, providing driving criteria, foundation certification packages, performed vibration monitoring and CSL testing. Client: FDOT. PM: Jason Chang, PE; Phone # (305) 470-5331; Year: 2011-2012.

FM No.: 428358-5-52-01, SR 9A (I-95) NB Widening from North of Biscayne Canal (MP 12.492) to SR 860/Miami Gardens Drive (MP 14.685), Miami, FDOT D6, Length = 2.2 miles. Geotechnical Engineer providing assistance with planning and execution of field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, MR testing, sign structures, noise walls and high mast lighting. Geosol TWO No. 27. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: Jul. 2017 to May 2018.

FM No.: 437053-4-52-01, SR 9A/I-95 NB Widening, from NW 146th Street to Golden Glades Interchange and Turnpike Connector, Miami, FDOT D6, Length = 2.2 miles. Geotechnical Engineer providing assistance with planning and execution of field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, and obtaining "bulk" soil samples for performance of Resilient Modulus (MR) testing, sign structures, noise walls and high mast lighting. Client: RS&H, PM: Jaime Lopez, PE. Phone #: 305-428-3200. Year: Dec. 2018 On-going.

FM No.: 425216-2-52-01, SR 9 / I-95 Ramps Roadway Improvements at Miami Gardens Drive Interchange, (MP 14.685), Miami, FDOT D6, Length = 1.0 mile. Geotechnical Engineer providing assistance with planning and execution of field exploration & laboratory testing, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included collection of pavement cores for evaluation of milling and resurfacing improvements, performing borehole exfiltration testing for use in drainage evaluations and design, and MR testing. Geosol TWO No. 81. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2017 to 2018.

FM No.: 422713-2-22-01, Venetian Causeway from N. Bayshore Drive to Purdy Avenue, Miami Beach PD & E, Miami, FL, Length = 2.5 miles. Project Geotechnical Engineer assisting on planning & executing field exploration and laboratory testing, interpreting results, performing analyses to examine the potential replacement/rehabilitation of 12 bridges including 10 fixed span bridges and 2 bascule leaf span bridges over the Intracoastal Waterway. Performed Parallel Seismic testing to evaluate integrity of existing piles and resulting capacity evaluations. Assisted in preparation of geotechnical reports; FDOT, PM: Mr. Dat Huynh, PE; Phone # 305-470-5217; Year: 2014-2015.

FM No.: 251688-1-32-01, I-395/SR-836/I-95 Interchange Improvements, Miami, FL, FDOT D6, Length = 2.5 miles. Project Geotechnical Engineer assisting on planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements including several bridges, approach embankments, MSE walls, and signalization improvements. Client: FDOT. PM: Jason Chang, PE, Phone # (305) 470-5331; Phone: 305.567.1888 Year: 2011-2013.

FM No. 433381-1-32-01: SR 5/Overseas Highway, 7-Mile Bridge # 900101 Over Mosser Channel Marathon, FL, FDOT District 6, Length = 7 miles - Project Geotechnical Engineer assisting on planning and executing the over the ocean field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for temporary platforms for use during bridge rehabilitation. Client: FDOT (c/o AECOM., Mr. Luis Vargas, P.E., Phone # 305. 262.7466.) Year: 2015-2017.

MDX Project 11211.030, Central Boulevard Widening, Realignment and Service Loop Reconstruction, Miami, FL (FM #'s: 249035-1-52-01), FDOT District 6 - Geotechnical Engineer assisting in planning and execution of the field exploration and laboratory testing programs, performing foundation analyses and design for 1 mile of roadway improvements including 8 bridges, embankments, MSE walls, and sign structures. Performed pile driving inspections for 8 bridges and 100% PDA testing of piles. Provided assistance with foundation certification packages for 8 bridges, and signalization drilled shafts. Performed 100% CSL testing on 80 drilled shafts for miscellaneous structures and performed vibration monitoring during pile driving & sheet pile installation. Client: MDX (c/o OHL Ms. Tina Pereira; Phone: 305-884-9355) Year: 2012- 2016.

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ISMAIL, ADNAN A.

9401 SW 4TH STREET, APT 213
MIAMI FL 33174

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Juan C. Gonzalez, P.E.
Project Geotechnical Engineer
5795-A NW 151st St.; Miami Lakes, FL
Phone: 305. 828-4367; Fax: 305. 828-4235
Availability = 70%

PROFESSIONAL REGISTRATION:
Florida P.E. # 88803

EDUCATION:
2010-2012: M.S., Civil Engineering, (Geotechnical), University of Puerto Rico

2006 to 2010: Bachelor of Science in Civil Engineering, University of Puerto Rico

RECENT EXPERIENCE:
Mr. Gonzalez has 11 years of professional experience and has worked on numerous small to large size geotechnical engineering projects for the public and private sectors. He is responsible for assisting senior geotechnical engineers including planning, analysis and design of projects. His experience includes planning of subsurface explorations and laboratory testing, data interpretation, analysis and design of foundation elements for roadways, airport and railroad facilities. He has worked on the following projects:

SUMMARY OF CAPABILITIES

Soils Survey	Geotech. Studies	Laboratory Testing	Structures Foundation Analysis & Design	Pile Driving Computer Model.	PDCA's PDA Certification	PDA, CSL, PIT, & Vibration Monitor.	CTQP Certifications
✓	✓	✓	✓	✓	✓ **(Intermediate)**	✓	✓ **(Piles&Shafts)**

EMPLOYMENT HISTORY
January 2012 to Present, Staff to Project Geotechnical Engineer, Geosol, Inc., Miami Lakes, FL

PROJECT EXPERIENCE

FM No.: 250730-2-32-01, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Mr. Gonzalez served as Project Geotechnical Engineer responsible for assisting to execute over 120 work orders for projects during PD&E, final design and construction phases. Performance grade was 96%. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2012-2016.

FM No.: 250730-2-32-03, Districtwide Geotechnical & Materials Testing Contracts, From Monroe to Miami-Dade Counties, FDOT D6. Mr. Gonzalez served as Project Geotechnical Engineer responsible for executing to execute over 70 work orders for projects during PD&E, final design and construction phases. Recent performance grade 94%. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2016-On-going.

Golden Glades Multimodal Transportation Facility, Parking Garage and Pedestrian Bridge Connecting to Parking Garage, Miami, FL, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design, inspections and foundation certifications. Client: APCTE, Inc. PM: Carlos Gil-Mera, PE. Phone: 305. 592-7283. Year: 2018-2020.

Hard Rock Stadium Pedestrian Bridges and Tunnels, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design. Prepared the geotechnical reports, provided inspections, and foundation certifications for 2 bridges and associated MSE Walls. Client: Bentley Engineers & Architects, Inc. Phone: (407) 331-6116. Year: 2016-2019.

Golden Glades Multimodal Transportation Facility, Parking Garage and Pedestrian Bridge Connecting to Parking Garage, Miami, FL, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design, inspections and foundation certifications. Client: APCTE, Inc. PM: Carlos Gil-Mera, PE. Phone: 305. 592-7283. Year: 2018-2020.

Hard Rock Stadium Pedestrian Bridges and Tunnels, Design-Build, FDOT D6. Geotechnical Engineer assisting with field explorations, lab testing, foundation analysis, design. Prepared the geotechnical reports, provided inspections, and foundation certifications for 2 bridges and associated MSE Walls. Client: Bentley Engineers & Architects, Inc. Phone: (407) 331-6116. Year: 2016-2019.

FM No.: 428358-5-52-01, SR 9A (I-95) NB Widening from North of Biscayne Canal (MP 12.492) to SR 860/Miami Gardens Drive (MP 14.685), Miami, FDOT D6, Length = 2.2 miles. Geotechnical Engineer providing assistance with planning and execution of field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, MR testing, sign structures, noise walls and high mast lighting. Geosol TWO No. 27. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: Jul. 2017 to May 2018.

FM No.: 437053-4-52-01, SR 9A/I-95 NB Widening, from NW 146th Street to Golden Glades Interchange and Turnpike Connector, Miami, FDOT D6, Length = 2.2 miles. Geotechnical Engineer providing assistance with planning and execution of field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included roadway soil survey, borehole exfiltration testing for use in drainage evaluations and design, and obtaining "bulk" soil samples for performance of Resilient Modulus (MR) testing, sign structures, noise walls and high mast lighting. Client: RS&H, PM: Jaime Lopez, PE. Phone #: 305-428-3200. Year: Dec. 2018 On-going.

FM No.: 425216-2-52-01, SR 9 / I-95 Ramps Roadway Improvements at Miami Gardens Drive Interchange, (MP 14.685), Miami, FDOT D6, Length = 1.0 mile. Geotechnical Engineer providing assistance with planning and execution the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements. Geotechnical scope included collection of pavement cores for evaluation of milling and resurfacing improvements, performing borehole exfiltration testing for use in drainage evaluations and design, and MR testing. Geosol TWO No. 81. Client: FDOT, PM: Adrian Viala, PE; Phone #: 954.677.7011. Year: 2017 to 2018.

FM No.: 434922-1-52-01: SR 90/Tamiami Trail, Design-Build, 2.6-Mile Bridging, Miami, FL, FDOT D6. Mr. Gonzalez served as Project Geotechnical Engineer during design & construction responsible for field exploration & laboratory testing programs, foundation analyses & design, and geotechnical reports, which included 100% PDA testing of 650 piles, Statnamic load testing, foundation certification packages and vibration monitoring, MSE walls and roadway construction. Client: FDOT (c/o: Stantec; Luis Lazo, PE; Phone: 305.445.2900.) Year: 2016-2019.

FM No.: 422713-2-22-01, PD & E for Venetian Causeway from N. Bayshore Drive to Purdy Avenue, Miami Beach, FL, FDOT District 6, Length = 2.5 miles. Mr. Gonzalez serves as Project Geotechnical Engineer planning & executing field exploration and laboratory testing, interpreting results, performing analyses to examine the potential replacement/rehabilitation of 12 bridges including 10 fixed span bridges and 2 bascule leaf span bridges over the Intracoastal Waterway. Performed Parallel Seismic testing to evaluate integrity of existing piles and resulting pile capacities. Prepared geotechnical reports; FDOT, PM: Mr. Dat Huynh, PE; Phone # 305-470-5217; Year: 2014-2015.

FM No.: 405665-1-52-01, NW 25th Street W. Viaduct over SR 826, from NW 82nd Avenue to East of SR 826, FDOT District 6, Miami, FL, Length = 1.5 miles. Mr. Gonzalez served as Project Geotechnical Engineer for foundation design & construction phases, geotechnical reports, planning and executing the test pile program of driven concrete piles with 100% PDA testing, foundation certification packages and sinkhole study during drilled shaft installation ground subsidence. Client: FDOT, PM: Jason Chang, PE; Phone # (305) 470-5331; Year: 2013-2015.

FM No.: 251688-1-32-01, PD&E, RFP Criteria Package and Owner's Representative for I-395/SR-836/I-95 Interchange Improvements, Miami, FL, FDOT District 6, Length = 2.5 miles. Mr. Gonzalez serves as Project Geotechnical Engineer responsible for planning and executing the field exploration and laboratory testing programs, interpreting the test results, performing foundation analyses and design for roadway improvements including several bridges, approach embankments, MSE walls, and signalization improvements. Client: FDOT (c/o TY Lin; Dennis Martinez, P.E.) Phone: 305.567.1888 Year: 2013-on-going.

SR 112 Infrastructure Modifications for Open Road Tolling (ORT) and Miscellaneous Improvements Project, (MDX Projects 11209.051, 30030.051, 30031.051, 40027.051), Miami-Dade County. Mr. Gonzalez served as Project Geotechnical Engineer providing assistance foundation certification packages for two (2) ORT Structures founded on 48-inch diameter drilled shafts, inspected drilled shafts for ORT structures and performed CSL testing on drilled shafts. Client: MDX (c/o: A2 A² Group, Inc., PM: Mr. Albert Ribas, P.E.; Phone # (407) 447-5610; Year: 2014.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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GONZALEZ, JUAN C

15668 SW 53RD STREET
MIRAMAR FL 33027

LICENSE NUMBER: PE88803

EXPIRATION DATE: FEBRUARY 28, 2025

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ABRAHAM HADAD PSM

CHIEF SURVEYOR, PRESIDENT

Abraham Hadad brings a wealth of knowledge with over 25 years of comprehensive experience in the field of infrastructure development. His expertise spans across Surveying and Mapping, Planning, Design, Agency Permitting, and Construction Management. As a seasoned Senior Project Manager, Mr. Hadad has overseen a wide range of Public and Private Infrastructure projects, providing full-spectrum project services from the initial program management to the final stages of construction.

In his capacity as a Professional Surveyor and Mapper, he has adeptly handled route/right-of-way, boundary, construction, topographic, and geodetic control surveys for various projects, including cellular towers, transportation systems, and both commercial and residential developments. Mr. Hadad's extensive experience and his proven ability to troubleshoot project challenges from the field to the office underscore his exceptional qualifications as a Project Manager. His leadership ensures that every phase of a project is executed with precision and excellence.

Professional Registration
Professional Surveyor and Mapper: Florida LS6006 (2000)

Years of Experience: 26

Professional Affiliations
Florida Surveying and Mapping Society (F.S.M.S.)
Miami-Dade County Chapter of F.S.M.S

Areas of Expertise
3D Laser Scanning
3D Mapping
Bathymetric Surveys
Boundary Surveys
Computer Applications
Construction Surveys
Control Surveys
Electronic Data Collection
FDOT Survey Services
GIS Programmer
GPS Surveys
Right of Way Mapping
Roadway Design Surveys
Route Surveying
Subdivision Platting
Topographic Surveys
Workflow System Designer

EDUCATION

Attended Miami-Dade Community College
Attended University of Oriente
Santiago de Cuba, Cuba
Business Financial Classes
CAiCE Training
Estimating Training
M.O.T. Training
OSHA Training
Project Management Classes

EXPERIENCE

Medley Flood Mitigation, Town of Medley, Medley, Florida.
Project Surveyor for the project known as the "Flood Mitigation South". Established horizontal and vertical controls and benchmarks on the proposed route, Include the creation of a master horizontal control file that to be used throughout the planning and design of the roadway alignment. Route and Topography survey, surface evidence of underground utilities, including wells and septic tanks, all commercial buildings along the proposed route were located. Invert elevations and pipe sizes obtained on all structures along the proposed route. Provided Subsurface Utility Engineering (SUE) services within corridor limits. Identified all utilities, researched Utility Permits applications, Sunshine State One Call, Design Location Survey, and existing utility as-built plans. Dates of Service: 11/ 2016-04/2021

WASD PS0428 and PS0429 Mediterranean Blvd & NW 64 Ave
Project Surveyor, Completed topographic survey of pump station site, above ground Information (Pavement, Sidewalks, Fences, Structures, Power Poles, Driveway material, etc.) Existing Underground Utilities within the Property or Easements (Inverts, Catch Basins, Manholes, Sizes, Phone

Gas, Cable TV, Electricity, etc.) Existing Above Ground Utilities within the Pump Station Area or Easement (Valves, Meter Boxes, Lids, Rim Elevations, Fire hydrants, Over Head Cables, etc.) Dates of service 02/2019-03/2019

Legion Park Improvements, Miami, FL:
Project Surveyor, performed Land surveying and mapping services for the Legion Park Improvements located at 6447 NE 7th Avenue, Miami, FL 33138. The services provided included Land Surveying and Mapping Services. Boundary and Topographic Surveys included: Located the project site in relation to the property boundaries, Identified all interior improvements and improvements in the adjoining half rights-of-way, Located all trees within the property boundaries; provided a tree table with tree name, trunk diameter, height, and canopy, Located all buildings within the survey area; provided building corners, perimeter dimensions, setbacks distances, top of parapet elevations, and finished floor elevations, Elevation shots at 25-50-foot intervals at open park areas and 5-10 foot intervals at critical areas, such as around buildings, and existing structures; additionally, collected all visible terrain deviation such as low and high points, Located all courts with court lines, fences, playgrounds, etc., Collected invert elevation, pipe size, and pipe type of all accessible existing inlets and manholes, Located all overhead utility lines and poles within the survey area, Showed existing easements
Dates of Service: 04/2016 to 07/2023

B-17365 - Shorecrest Area Survey within the City of Miami
Project Surveyor, Perform Topographic Survey of approximately 45,000 linear feet of road, survey to include the following items:
Depict Right of Way information based on the City of Miami Street ATLAS sheets. Topo survey to extend 100 feet from the end of radius return into the intersecting streets. Located all above ground features, including site lot lines, trees (Height, caliper, species). Collected Rim elevations, invert elevations, bottom of structure and pipe material. Took elevation shots (Cross section elevations) at 25-foot intervals, Elevations were referenced to NGVD29, Located all existing ADA ramps and existing driveway approaches. Collected Finished Floor elevation of all Buildings within the corridor, Limits of the Survey extending 15 feet into the private properties along the corridor. Dates of Service: 06/2018 to 10/2018

City of Miami Comprehensive Stormwater Master Plan as a subconsultant for CDM Smith.
City of Miami Project B-30632A Development of a new and Comprehensive SWMP to establish a policy framework to ensure that the integrity of the City's Future is protected and enhance over time. Mr.Hadad was the project surveyor with direct supervision of the following scope of service, Horizontal and Vertical Control Survey: Stablish Main Horizontal and Vertical Network within the City Limits, The Control Monuments were set or recovered and documented in a Survey Control Map that will be utilized during the length of the project, GPS locate 500 features: Located above ground features utilizing Survey GPS Equipment x,y @ 10 Locations per Day Locations per day, Survey 500 features: Locate above ground features utilizing Survey GPS Equipment (x,y,x) @ 10 Locations per day, Perform 500 building finished-floor elevations: Elevation shots were taken to stablish the Finished Floor Elevation, Seawall Survey: Performed additional survey to determine the seawall elevation in locations that were not be covered by the aerial survey Aerial photogrammetry survey of unobstructed seawalls and fill in survey of 1,500 points, this effort was be performed with various methods of survey, Aerial Target Ground Control: Placed Aerial Targets for Photogrammetric Survey at 5 Targets per day for an estimated total of 100 Targets, Canal Cross Sections: Performed 150 Canal Cross Sections at 2 cross sections per day.
Dates of Service: 2016 – 01-2020

Broadway & SW 1st Avenue / New Park Project No. B-40355A
Project Surveyor for City of Miami Capital Improvement Program request for Miscellaneous Surveying and Mapping Services, under CIP Work Order No. B-40355A for Topographic, underground and Tree Survey,Performed Topographic Survey from SW 15th Road to SW 25th Road, Located all trees within the project boundaries and provided a tree table with tree,name, trunk diameter, height, and canopy, Collected invert elevation, pipe size, and pipe type of all accessible existing inlets and manholes, Located all overhead utility lines and poles within the survey area,Located the project site in relation to property boundaries, Performed Miscellaneous Surveying Services, Prepared a Sketch to Accompany Legal Description of the Park Area, Performed Utilities Designates within the Park Area, Depicted any existing utilities within the park area.
Dates of Service: 04/ 2017 – 05/ 2017

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

February 25, 2023

HADONNE CORP
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB7097

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7097**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

HADONNE CORP
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



ALEXIS RODRIGUEZ PSM

SURVEY PRACTICE LEADER

Alexis Rodriguez is a seasoned professional who expertly supervises the daily operations and coordination of both office and field personnel. His role is pivotal in executing field data processing and the design and drafting of various surveys, including boundary, construction layout, right-of-way (ROW), route, sectional, subdivision, and topographic surveys. With a keen eye for detail, he oversees and manages Computer-Aided Drafting and Design (CADD) operations, ensuring that drafting standards are upheld and that any arising issues are resolved efficiently.

Rodriguez's extensive experience with CADD software is a testament to his adaptability and proficiency in the field. He is particularly skilled in a range of specialized programs, including Civil 3D, AutoCAD, Land Desktop, Microstation, TDS Survey Link, Leica Cyclone, ArcGIS, and Topo DOT. His deep understanding of these tools allows him to contribute significantly to the precision and quality of the surveying and mapping outputs.

Professional Registration
Professional Surveyor and Mapper: Florida LS7179 (2018)

Years of Experience: 27

Professional Affiliations
Florida Surveying and Mapping Society (F.S.M.S.)
Miami-Dade County Chapter of F.S.M.S

Areas of Expertise
Civil 3D, AutoCAD, Land Desktop
Microstation
Geopak
ArcGIS
TopoDOT
Leica Cyclone
Revit
MS Visual Studio 6 (specially VB6)
MS Visual Studio.NET (specially VB.NET)
TDS Survey Link
TDS, Leica and Carlson Data instrumentation

EDUCATION

B.S., Graphic Design and Marketing, Superior Institute for Design (ISDi), Havana, Cuba, 1992

EXPERIENCE

As a key member of Hadonne's survey operations, Mr. Rodriguez has participated in a variety of surveying projects for major private and public clients for the following representative projects:

Department of Solid Waste Management Mosquito Control Complex
Survey practice leader for the Preparation of Complete construction documents for the design of DSWM Mosquito Control Complex, Elements of the work included: topographic, boundary, and tree surveys; identification of zoning, setbacks, right-of-way, and easements; geotechnical study.
Prepared a Boundary and Topographic Survey of the area. Created a Legal Description based on an outline of a proposed parcel to be provided by the prime consultant., once the preliminary survey has been completed Mr. Rodriguez coordinated with the consultant in order to establish the proposed boundaries of the parcel. Located all Trees within the area. Performed Utility Designate in order to establish the horizontal location of the underground utilities that can be detected with GPR and Magnetic locator. Dates of Service 05/2023-06/2023

Metrorail Corridor #OSP276
Survey practice leader for Land Surveying and Mapping for a Miami-Dade County project known as "Metrorail Corridor" located along the Metrorail corridor between the South Miami Metrorail Station and the University Metrorail Station, Miami-Dade County, FL
Prepared a Route Survey with Right-of-Way verification Map. Verified the Metrorail corridor survey boundaries (available from the County Public Records), Located Transit utilities serving the Metrorail system, Locate all other non-Transit utilities within the corridor. Located two FPL 13.2KV power feeds serving each station (four lines total). Located the FDOT fiber optics

communications line installed along the corridor. Dates of Service 05/2023 to Ongoing

MIAMI-DADE WATER AND SEWER DEPARTMENT
NORTH DISTRICT WWTP ELECTRICAL DISTRIBUTION BUILDING
Survey practice leader for Subsurface utility investigation performed to determine approximate location of existing underground utilities at potential utility crossings.
Subsurface utility investigation included the following:
• Vacuum Excavation and Location: Perform underground utility location to verify through vacuum excavation the horizontal and vertical position of existing underground utilities at the locations selected, report indicating the underground utility horizontal location, the depth, lay direction, diameter and the material for each pothole. Included the location of each pothole in the final survey. Dates of Service 01/2023-07/2023.

Miami international Airport
Survey practice leader for MIA, this project consists of the update and maintenance of the drainage master plans for Miami-Dade Aviation Department (MDAD) facilities. The scope of services shall include collecting and reviewing as-built data, field verifying as-built conditions, updating the utility atlas, updating the existing modeling scenario, re-establishing the future modeling scenarios, updating the master plan documents, reviewing and updating the MDAD design guideline, reviewing and updating the technical specifications and assisting the Department with environmental and permitting issues.
Provided Surveying Services for the Miami-Dade Aviation Department Storm Sewer Master Planning, CDM PN 278874 – MIA Stormwater Model Update Field Verifications
Performed Location and Existence Verification of Sites located within Miami International Airport. Located all sites in question with GPS, 06/2023-08/2023.

Miami Dade County PCTS 16376 Lateral Expansion
Topographic Survey in front of 79 parcels/folios that are part of the Connect to Protect program which is the County's approach to extending sanitary sewer service to residents with septic systems in order to protect properties, health, and natural areas such as Biscayne Bay.
Survey practice leader, prepared a based Map by digitizing into CAD all available plats and deeds of the subject parcels, this resulting base map will be used as design base map by the design consultant, the map will consist in all right-of-way and centerlines/baselines, under this task we will also perform the Right-of-Way Control Survey in connection with the project by doing it this way we will be able to provide the final location of the alignments and no changes will be necessary after the final deliverable Dates of Service 06/20233-Ongoing.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

March 4, 2023

ALEXIS RODRIGUEZ
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

SUBJECT: Professional Surveyor and Mapper License # LS7179

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS7179

Professional Surveyor and Mapper
ALEXIS RODRIGUEZ

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS7179**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

ALEXIS RODRIGUEZ
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



Professional Registration
Florida Board of Professional Engineers: Florida PE85425

Years of Experience: 10

Areas of Expertise
AutoCAD and Civil 3D
NavisWorks
Bluebeam
Cascade
Plans Preparation
Design and Drafting
Permitting Process
Site Inspections
Microsoft Office
Adobe Photoshop
Client Management

ANDRE D. MARTINEZ, P.E.

CIVIL ENGINEER/ PROJECT MANAGER

Andre Martinez, in his capacity as a Civil Engineer and Project Manager, has demonstrated exceptional leadership in managing multiple development projects from inception to fruition. His comprehensive responsibilities include conducting thorough due diligence on prospective properties, engaging with consultants to assess project feasibility, and navigating potential design and construction challenges. Mr. Martinez is adept at overseeing the recruitment of consultants, ensuring their roles and expectations align with project goals throughout its lifecycle.

His proactive approach extends to coordinating with utility service providers, guaranteeing both capacity and seamless integration of services. As a central figure in progress meetings, he effectively communicates the status of all projects to stakeholders, providing critical updates on schedules and budgets. His collaboration with local authorities is instrumental in securing all necessary project approvals, showcasing his ability to manage complex projects with precision and strategic foresight.

EDUCATION

Bachelor of Science in Civil Engineering
Florida International University

RELEVANT PROJECT EXPERIENCE

US1-Caribbean Blvd. Commercial Center
20300 South Dixie Highway, Miami, FL 33198
Client: Eduardo Rodriguez Jr.
7350 SW 89th Street, Miami, Fl 33156
Engineer provided all required labor, equipment and material to perform the services in drawing, specification and other documents as instruments of service herein described:
Design of Construction Documents, Engineering Permit, Construction Administration, Certification. for:

1. Water and Sewer Plans
2. Access Connection Plans
3. Paving and Drainage Plans
4. Drainage Calculations in compliance with State and Local agencies
5. Storm Water Pollution Prevention Plan

Dates of Service: 03/2021-02/2022

Miami-Dade Transit Park and Ride Facility SW 127th Avenue and SW 88th Street, Park and Ride Lot located in strategically placed area away from heavy congestion. The purpose is to serve local fixed transit routes, express buses, carpoolers, and vanpoolers.
Project manager Involved in the planning, civil engineering design and construction administration for this project for the construction of three parking lots and a bus pick up/drop off access road. Widening of SW 127th avenue for a left turn lane into the facility.
Dates of Service: 04/2018-01/2019

South District Wastewater Treatment Plant "Ocean Outfall Legislation Program" improvement
Role: Civil design Lead
Responsible for site plan design, existing site improvements, and proposed utility coordination including potable water, storm drainage, sanitary sewer, electrical. duct banks, sub-surface exploration modeling, etc. Dates of Service 03/2020-12-2020

Central District Wastewater Treatment Plant "Ocean Outfall Legislation Program" improvement
Role: Civil Design Lead
Responsible for site plan design, existing site improvements, and proposed utility coordination including potable water, storm drainage, sanitary sewer, electrical ductbanks, sub-surface exploration modeling, etc.
Dates of Service: 02/2021-07/2021

AHS Old Cutler North / South, Workforce Housing Units in Miami-Dade County, FL
Location: Old Cutler Road to SW 216th ST and SW 228th Ter
Project Description: This land development project of 390 homes across eight three-story buildings including a swimming pool, private parking, fitness center, and two clubhouses and over 600 parking spots.
Role: Civil Design Lead
Responsible for extending 107th Ave North from Old Cutler Road to SW 216th ST and SW 228th Ter, design appropriate drainage infrastructure for 107th Ave. Coordination 107th Ave and 216th Street intersection design with FDOT turnpike onramp. Extend Water main along 107th Ave. Extend force main from onsite pump station to existing force main located on Old Cutler Rd, Storm water management calculations, coordinate onsite infrastructure with existing soil contamination, parking lots grading and stripping design, Water and Sewer main extension. Design modern roundabout at the intersection of SW 107th Ave and Old Cutler per FDOT Standards
Dates of Services: From 2020 to 2022

Tamiami Landings
Project Location: SW 137th Ave & SW 153rd Street
Project description: Multifamily Land development project
Role: Civil Design Lead Design driveways, parking lots and domestic water and sewer services for seven apartment buildings including. Water management calculations, Parking lots grading and stripping design, Water and Sewer main extension
Dates of Service: From 2019-20

Grove Central Water Transmission Main Design Aids in New Plant Construction
Location: S Dixie Hwy and 27th Ave.
Project Description: Relocation of two existing 60" transmission water mains bisecting the park and ride at S Dixie Hwy and 27th Ave to the SW 29th Ave and SW 27th Terr.
Role: Civil Design Lead Involved in the planning, civil engineering design, construction administration and coordination of all utility conflicts while minimizing the interruption to the adjacent residences. Coordination of utility crossing through SW 27th Ave with FDOT, MDWASD and City of Miami.
Dates of Service: 2018-2020

1941 NW 19th Avenue, Miami, FL
7350 SW 89th Street, Miami, Fl 33156
Multifamily land Development
Engineer provided all required labor, equipment, and material to perform the services in drawing, specification and other documents as instruments of service herein described:
Based on the approved Site Plan the Engineer designed and prepared Construction Documents as follows: Water and Sewer Plans /Paving and Drainage Plans /Drainage Calculations in compliance with State and Local agencies /Storm Water Pollution Prevention Plan /Shop Drawings Review and Project Certification, prepared certifications as needed, including review of As-Built Drawings provided by the Project Surveyor, conducted site visits as necessary to complete the Project Certification 2-2020-10-2020

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MARTINEZ, ANDRE DANIEL

7860 SW 21ST STREET
MIAMI FL 33155

LICENSE NUMBER: PE85425

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



RAUL IZQUIERDO, PSM

VICE PRESIDENT /SR. PROJECT SURVEYOR

Raul Izquierdo, with a distinguished tenure exceeding 28 years in land surveying, holds the esteemed position of Vice President and Senior Project Surveyor. His extensive experience is marked by a dynamic blend of both field and office surveying, with a specialized focus as a Project Surveyor for the past 28 years. Mr. Izquierdo's expertise spans a comprehensive range of surveying services, including boundary, topographic, Florida Department of Transportation (FDOT) survey services, route surveying, roadway design surveys, and construction surveys. His profound understanding of the multifaceted nature of surveying and mapping, coupled with his adept problem-solving skills, renders him an invaluable asset to any project, epitomizing the role of an exceptional Project Surveyor.

Professional Registration
Professional Surveyor and Mapper: Florida LS6099 (2000)

Years of Experience: 30

Professional Affiliations
Florida Surveying and Mapping Society (F.S.M.S.)
Miami-Dade County Chapter of F.S.M.S

Areas of Expertise
Construction Surveys
Control Surveys
Route Surveying
Roadway Design Surveys
Boundary Surveys
Topographic Surveys
FDOT Survey Services
Computer Applications
Electronic Data Collection
Work Flow System Designer

EDUCATION
Attended Miami-Dade Community College
CAiCE Training
Estimating Training
M.O.T. Training
OSHA Training
Project Management Classes

EXPERIENCE

City of Miami Comprehensive Stormwater Master Plan
Location: Several Locations
City of Miami Project B-30632A Development of a new and Comprehensive SWMP to establish a policy framework to ensure that the integrity of the City's Future is protected and enhance over time.
Mr. Izquierdo was the project surveyor with direct supervision of the following scope of service:
Horizontal and Vertical Control Survey: Stablish Main Horizontal and Vertical Network within the City Limits, The Control Monuments were set or recovered and documented in a Survey Control Map that will be utilized during the length of the project.
GPS locate 500 features: Located above ground features utilizing Survey GPS Equipment x,y @ 10 Locations per Day Locations per day.
Survey 500 features: Locate above ground features utilizing Survey GPS Equipment (x,y,x) @ 10 Locations per day.
Perform 500 building finished-floor elevations: Elevation shots were taken to stablish the Finished Floor Elevation.
Seawall Survey: Performed additional survey to determine the seawall elevation in locations that were not be covered by the aerial survey Aerial photogrammetry survey of unobstructed seawalls and fill in survey of 1,500 points, this effort was be performed with various methods of survey.
Aerial Target Ground Control: Placed Aerial Targets for Photogrammetric Survey at 5 Targets per day for an estimated total of 100 Targets.

Canal Cross Sections: Performed 150 Canal Cross Sections at 2 cross sections per day. Dates of Service 09-2018-01/2020

MIAMI-DADE WATER AND SEWER DEPARTMENT
NORTH DISTRICT WWTP ELECTRICAL DISTRIBUTION BUILDING
Subsurface utility investigation performed to determine approximate location of existing underground utilities at potential utility crossings.
Subsurface utility investigation included the following:
• Vacuum Excavation and Location: Perform underground utility location to verify through vacuum excavation the horizontal and vertical position of existing underground utilities at the locations selected, report indicating the underground utility horizontal location, the depth, lay direction, diameter and the material for each pot hole. Included the location of each pothole on the final survey. Dates of Services 01/2023-07/2023

Miami international Airport
This project consist of the update and maintenance of the drainage master plans for Miami-Dade Aviation Department (MDAD) facilities. The scope of services shall include collecting and reviewing as-built data, field verifying as-built conditions, updating the utility atlas, updating the existing modeling scenario, re-establishing the future modeling scenarios, updating
the master plan documents, reviewing and updating the MDAD design guideline, reviewing and updating the technical specifications and assisting the Department with environmental and permitting issues
Provided Surveying Services for the Miami-Dade Aviation Department Storm Sewer Master Planning, CDM PN 278874 – MIA Stormwater Model Update Field Verifications
Performed Location and Existence Verification of Sites located within Miami International Airport. Located all sites in question with GPS, Dates of Services 06/2023-08/2023

Metrorail Corridor #OSP276
Land Surveying and Mapping for a Miami-Dade County project known as "Metrorail Corridor" located along the Metrorail corridor between the South Miami Metrorail Station and the University Metrorail Station, Miami-Dade County, FL
Prepared a Route Survey with Right-of-Way verification Map. Verified the Metrorail corridor survey boundaries (available from the County Public Records), Located Transit utilities serving the Metrorail system, Locate all other non-Transit utilities within the corridor. Located two FPL 13.2KV power feeds serving each station (four lines total). Located the FDOT fiber optics communications line installed along the corridor. 05/2023 to Ongoing.

Miami-Dade County Contract E15-PWWM-07 Project 20170037
Successfully completed a comprehensive topographic survey project in Miami-Dade County. The project encompassed various tasks, beginning with establishing the centerlines of rights-of-way. These centerlines were based on existing Plats or fractional lines if adjacent properties were not platted. The project also involved showing right-of-way lines according to Public Records for the project area. To ensure accurate measurements, a physical control baseline was established using the center lines of the right-of-ways. Additionally, the project required establishing a site benchmark in the NGVD 1929 elevation datum. This benchmark served as a reference point for elevation measurements. The survey team then meticulously located all topographic data approximately 50 feet beyond the PC (Point of Curvature) of the radius returns along all intersecting streets. To account for drainage systems, the surveyors identified and located all drainage structures, recording details such as the size of the structures and drainage pipes' inverts, elevations, and size. Furthermore, the project involved locating all existing mast arms, including their lengths and sizes. To gather comprehensive data, cross-section measurements were collected at 25-foot intervals. The team ensured that all data was recorded in state plane coordinates and overlaid on an aerial photograph, facilitating precise mapping and analysis. The surveyors also accounted for overhead wires, meticulously locating them and determining ground clearance at the maximum sag point.
In addition to the survey data, the project required denoting the origin of control points, either within the survey documentation or a separate report. Similarly, the origin of vertical control was specified, and copies of the fieldwork were provided to ensure transparency and traceability. Overall, Hadonne executed the project with precision and expertise, delivering a comprehensive and accurate topographic survey. The data collected will serve as a valuable resource for future planning and development initiatives in the Miami-Dade County area.
Dates of Service: 07/2019-01/2020

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

March 27, 2023

RAUL DE JESUS IZQUIERDO
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

SUBJECT: Professional Surveyor and Mapper License # LS6099

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS6099

Professional Surveyor and Mapper
RAUL DE JESUS IZQUIERDO

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6099**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

RAUL DE JESUS IZQUIERDO
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Wendy Cyriacks
Principal-in-Charge/Chief Scientist



Years of Experience – 35+

Education
- M.S. Marine Biology, Nova Southeastern University (graduate classes completed, 2004)
- B.S. Biology, University of Miami, 1983

Special Qualifications/Certifications
- 35+ years environmental experience in south Florida
- Extensive permitting and NEPA/PD&E experience
- Former FDOT Environmental Administrator, Districts 4 & 6
- FDEP Certified Erosion and Sediment Control Inspector (2004)
- PADI Open Water/Advanced/Rescue/ Nitrox/AAUS

Wendy Cyriacks has over 35 years' experience in environmental analysis and impact studies, permitting and NEPA documentation. Wendy serves as Principal in Charge and/or Chief Scientist on large scale environmental projects. She has coordinated extensively with permitting agencies and has been responsible for obtaining state, federal, and local environmental permits for numerous public sector projects. She has managed and/or conducted natural resource studies including wetlands, marine benthic resources, threatened and endangered species, and contamination assessments. She also developed mitigation and monitoring plans, conducted permit compliance reviews, and QA/QC reviews.

Project Experience

Savannas Preserve State Park - SUN Trails, *Environmental Permitting FDOT District 4, St. Lucie County, FL* - This project involves design and permitting for an 11.9-mile long, multi-use, paved trail though the Savannas Preserve State Park. The trail will go from SE Walton Road north to the Savannas Recreation Area. Project Environmental Manager responsible for project oversight of the wetland delineation and environmental permitting effort. Assisted with finalizing trail alignment in coordination with Engineer, FDOT, FDEP and St Lucie County. Activities include project management, scheduling, resource allocation and Quality Control/Assurance.

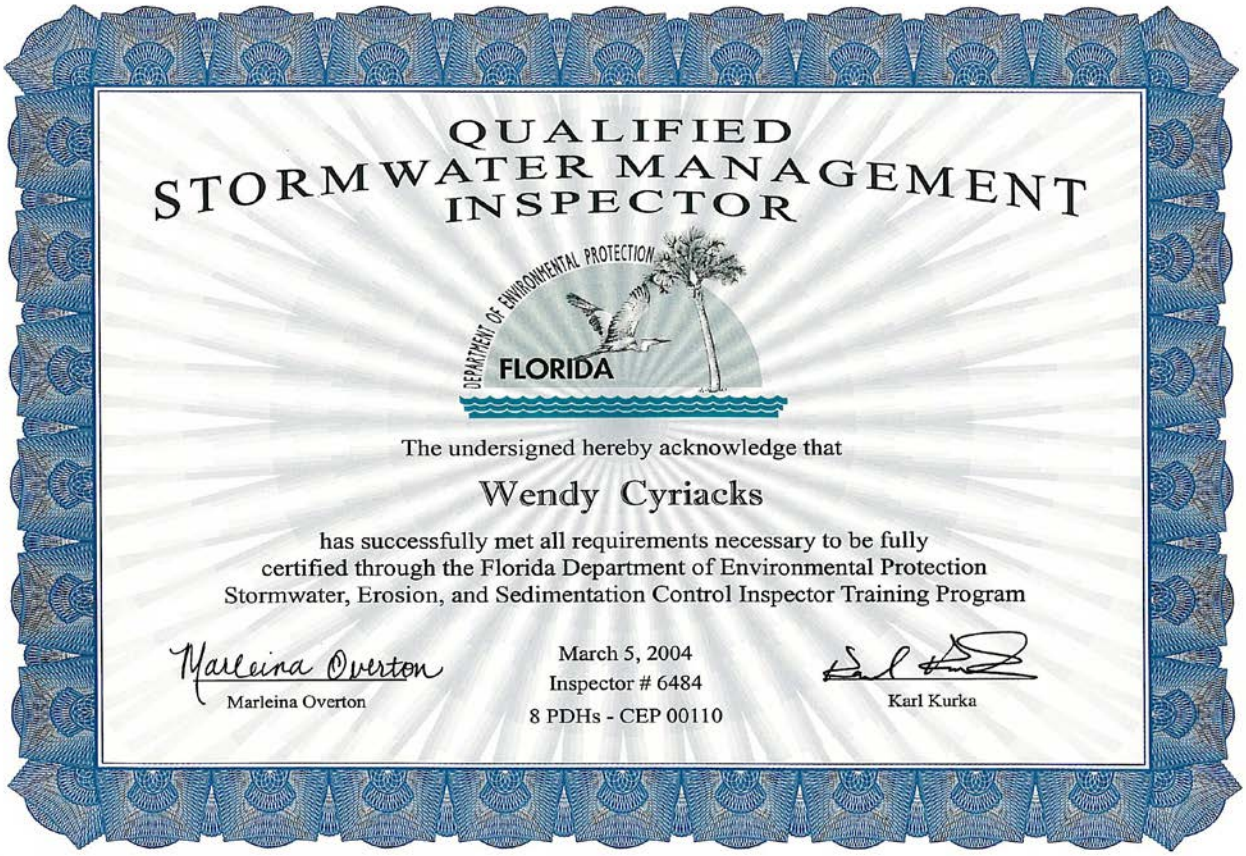
SR A1A Deerfield Beach PD&E Study, *City of Deerfield Beach/FDOT District 4, Broward County, FL* - This Local Agency Program (LAP) project extends from SE 3rd St to NE 7th St through the Beach Community Redevelopment Area. Environmental Project Manager responsible for preparing all environmental studies and documentation including NEPA (Categorical Exclusion, Type 2), Endangered Species Biological Assessment, Contamination Screening Evaluation, and Noise Study Reports.

Singer Island Bridge Replacement, *Environmental Permitting, City of Riviera Beach, FL* - The project involved replacement of six residential bridges. Responsible for project oversite, management, scheduling and quality control reviews. Specific tasks involve conducting a marine benthic survey and delineating of seagrass and other benthic resources (oysters, hard and soft corals); and preparing SFWMD and USACE permit applications and support documentation for bridge replacements and seagrass impacts and conducting Section 7 consultation with National Marine Fisheries Service (NMFS) due to impact to Johnson's seagrass.

- **Palm Beach County Traffic Signal Design/Overhead School Zone Flashers,** *NEPA, Palm Beach County, FL* – Under an FDOT Local Agency Program (LAP), Palm Beach County Traffic is installing solar-powered school flasher signals on two approaches at five schools. CECOS conducted a desktop analysis and prepared a National Environmental Policy Act (NEPA) Type I / PCE Checklist (Checklist), for the five school sites, including the supporting documentation. Supporting documentation included impacts to air, noise, water quality, wetland, floodplain, listed and their critical habitat, Section 4(f) properties, and contamination.
- **Pembroke Road Expansion/Miramar Parkway Extension,** *Environmental Permitting, City of Miramar, Broward County, FL* - The project involves a 5.6-mile road widening and extension that includes widening of Pembroke Road from SW 160th Ave. (Dykes Road) east to SW 196th Ave. from a two-lane road to a four-lane divided roadway and the extension of Pembroke Road from SW 160th Ave. to connect with US-27. Additionally, Miramar Parkway will be extended to Pembroke Road. Project Manager responsible for project oversight, scheduling, supervision, quality control reviews and agency coordination.
- **East-West Corridor Transit Project Development & Environment (PD&E) Study,** *Department of Transportation and Public Works (DTPW), Miami-Dade County, FL* - This 11-mile long project consists of conducting a PD&E Study for the Metrorail Extension from the Miami Intermodal Center (MIC) to Florida International University (FIU). Two transits modes were being evaluated including Heavy Rail and Bus Rapid Transit. Environmental Manager responsible for preparation of the NEPA document and support environmental documentation including Natural Resources, Contamination, and Section 4(f).

- **SR 710 PD&E Study - Environmental Assessment/Finding of No Significant Impact,** *NEPA Documentation & Support Environmental Studies, FDOT District 4, Palm Beach & Martin Counties, FL* - Environmental Manager for a 25-mile road improvement. The project traverses extensive environmental sensitive areas including conservation lands and habitat for listed species. Responsible for managing all environmental activities including preparation of NEPA document (EA/FONSI) and support environmental documents (Endangered Species Biological Assessment, Wetlands, and Contamination). Additional responsibilities include conducting wetland/habitat mapping of over 900 acres, preparing UMAMs, listed species surveys, wildlife crossing study, and development of wetland and species mitigation plans**.** Conducted extensive agency coordination with SFWMD, USACE, USFWS, FFWCC and PBC ERM.
- **Palm Beach County General Consulting Services,** *Palm Beach County Department of Airports, Palm Beach County, FL* – Environmental Manager for five separate PBC DOA General Consulting Services contract since 2009; providing miscellaneous environmental and permitting services including wildlife studies surveys (burrowing owl, gopher tortoise, wildlife hazard assessment), environmental permitting for NCO and LNA, annual SWPPP updates and compliance inspections (2010 – 2021), wetland delineations and agency coordination.
- **SR 80/Southern Boulevard Bridge Replacement PD&E Study, Design and Permitting**, *NEPA Documentation, Permitting, FDOT District 4, Palm Beach County, FL* - This project involves the replacement of the two bridges over the Intracoastal Waterway and Lake Worth Lagoon. Project Manager responsible for preparing the NEPA documentation, Wetlands, Endangered and Threatened Species and EFH Assessment Reports. Conducted marine benthic survey for approximately 34 acres. Other activities include conducting wetland impact assessment and species surveys, evaluating impacts to environmental resources due to construction methodology. Also responsible for preparing and obtaining permits from the USACE, USCG and SFWMD.
- **I-95/Spanish River Boulevard Interchange PD&E Study,** *NEPA Documentation, FDOT District 4, Palm Beach County, FL* - This project involves the widening of I-95 from south of Glades Road to south of Linton Road and the addition of a new interchange at Spanish River Boulevard. Environmental Project Manager responsible for preparation of the NEPA and natural resource documents and Determination of Applicability 4(f). Key issues include impacts to scrub habitat, listed species and Section 4(f) resources. Preparing permit applications for SFWMD and USACE.
- **SR 968/Flagler Street Premium Transit PD&E Study**, *NEPA Documentation, FDOT District 6, Monroe County, FL* – The FTA is the lead agency for this 21-mile-long PD&E Study to evaluate transit options. Environmental Manager responsible for preparation of the NEPA document and support environmental documentation including Noise, Air, Natural Resources, Contamination, Section 4(f) and Socio-economic. The project traverse a primarily urban area, therefore key issues include impact to parks and other community features, community impacts, contamination and noise.
- **SR 9/I-95 from South of Hallandale Beach Boulevard to North of Hollywood Boulevard PD&E Study,** *Environmental Studies & Documentation***,** *FDOT District 4, Palm Beach County, Florida* - This project involves improvements to the I-95 and the interchanges at Hallandale Beach Boulevard, Pembroke Road, and Hollywood Boulevard, a distance of approximately 3 miles. Responsibilities include environmental data collection, analysis and documentation for the Categorical Exclusion Type 2, Contamination Screening, Natural Resources, Socio-cultural and Section 4(f) documentation. Project Manager responsible for overall management of contract, resource allocation, scheduling and quality control reviews of all documents.
- **SR 786/PGA Boulevard***, Environmental Permitting & Mitigation, FDOT District 4, Palm Beach County, FL* - This 2-mile long project traversed Loxahatchee Slough Natural Slough and involved elevating the roadway and constructing a new bridge to reduce roadway flooding and improve flow between the north and south sides of the Loxahatchee Slough. Environmental Manager responsible for project oversite, scheduling and quality control. Major tasks involved habitat mapping 6,589 acres in Loxahatchee Slough, conducting biological evaluations, environmental permitting and development of an onsite mitigation plan. Extensive agency coordination with SFWMD, USACE and Palm Beach Environmental Resources Management (ERM) occurred during the development of the mitigation plan (hydrological improvements).
- **SR 9/I-95 Express, Phase 3A-2*, Design-Build, North of Commercial Boulevard to South of SW 10th Street,*** *Environmental Permitting, FDOT District 4, Broward County, FL* – This 8.2 mile project involves the addition of express/toll lanes onto the mainline of I-95. The work includes lane additions, noise barrier construction, landscaping, drainage improvements, and ITS conduit installation. The project limits included jurisdictional swales and the C-14 Canal. Environmental Chief Scientist responsible for permitting assistance to the Design Build team related to SFWMD SWERP modifications (conceptual to construction), USACE Section 404 permit modifications and Section 408 reviews, and SFWMD ROW permit modifications.

Wendy Cyriacks - Certifications



QUALIFIED
STORMWATER MANAGEMENT
INSPECTOR

DEPARTMENT OF ENVIRONMENTAL PROTECTION
FLORIDA

The undersigned hereby acknowledge that

Wendy Cyriacks

has successfully met all requirements necessary to be fully certified through the Florida Department of Environmental Protection Stormwater, Erosion, and Sedimentation Control Inspector Training Program

Marleina Overton
Marleina Overton

March 5, 2004
Inspector # 6484
8 PDHs - CEP 00110

Karl Kurka

CERTIFICATE OF COMPLETION

Training: Sea Level Rise and Resilience for the SMART Plan

This document certifies that the participant attended a training focused on the science behind sea level rise and the Sea Level Rise Scenario Sketch Tool led by the Office of Resilience, Department of Economic and Regulatory Resources, at the Overtown Transit Village on:

August 13, 2018 from 1.30 p.m. to 4.00 p.m.

Certified by:
Monica Gregory, Monica.Gregory@miamidade.gov
Resilience Coordinator, Adaptation
Office of Resilience, Department of Regulatory and Economic Resources
111 NW 1st Street, 12th Floor
Miami, Florida 33128

MIAMI-DADE COUNTY
Delivering Excellence Every Day

Wendy Cyriaks

has completed the requirements necessary to be qualified as a

SCIENTIFIC DIVER

Lance Robinson 12-16-03

Lance Robinson — Date

Diving Safety Officer

NSU Oceanographic Center

SCIENTIFIC DIVER

SCIENTIFIC DIVING PROGRAM — SOUTHEASTERN UNIVERSITY

AAUS — AMERICAN ACADEMY OF UNDERWATER SCIENCES



WENDY M CYRIACKS

STUDENT NO 83194592

BIRTHDATE 04/19/58

CERT DATE 08/01/82

INSTR NO 12599

MARTI

TRAINED BY 3651

SCUBA SPORTS, INC

MIAMI FL

PROFESSIONAL ASSOCIATION OF DIVING INSTRUCTORS

INTERNATIONAL OPEN WATER DIVER

The diver identified on the reverse side has satisfactorily completed the required training skills in a course of diving as set forth by the Professional Association of Diving Instructors.

PADI INTERNATIONAL

PROFESSIONAL ASSOCIATION OF DIVING INSTRUCTORS

1243 E. Warner Ave., Santa Ana, CA 92705



WENDY M. CYRIACKS

Diver No 0402087710

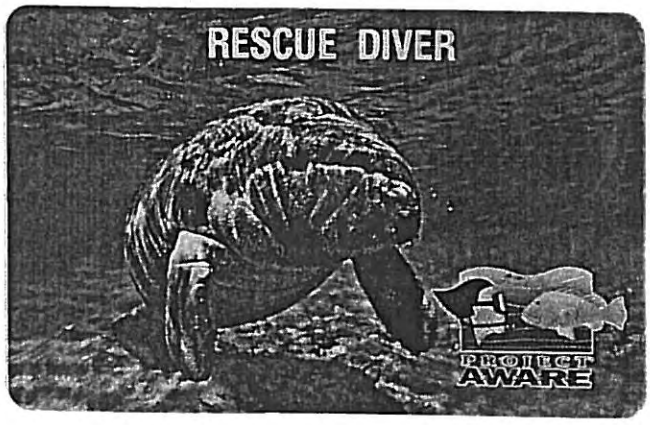
Birthdate 19 APR 1958

Cert Date 25 JAN 2004

Instr.No MI-41403

LANCE L. ROBINSON

This diver has satisfactorily met the standards for this certification level as set forth by PADI, 30151 Tomas Street, RSM, CA 92688-2125 www.padi.com

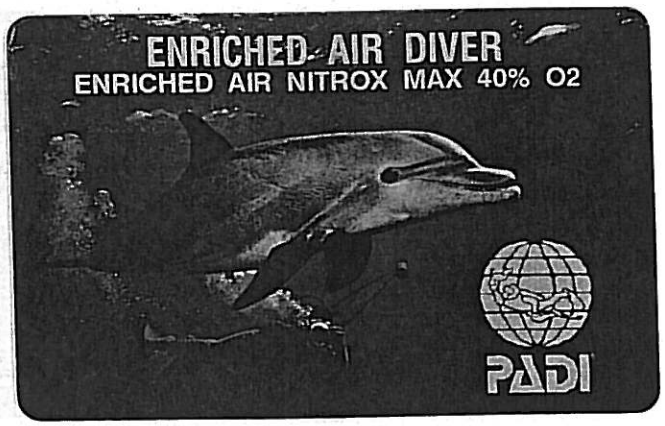




WENDY M. CYRIACKS
Diver No. 0501100238
Birthdate 19 APR 1958
Cert.Date 20 JUN 2004
Instr.No. MSDT-99142
KRISTI A. FOSTER

20346
SOUTHEAST
OCEANIC SERVICES
DANIA BEACH, FL

This diver has satisfactorily met the standards for this certification level as set forth by PADI, 30151 Tomas Street, RSM, CA 92688-2125
www.padi.com



Trent Snyder

Senior Environmental/GIS Specialist



Years of Experience - 9

Education

- BS, Environmental Science, Humboldt State University, 2015

Special Qualifications/Certifications

- FDEP Qualified Stormwater Management Inspector #49958
- FDEP/ACE Wetland Delineation Training
- Certified Professional in Sediment and Erosion Control #9391
- UMAM Training
- AAUS Scientific Diver
- PADI Rescue Diver, Enriched Air Diver
- SDI Divemaster

Trent Snyder holds a Bachelor of Science degree in Environmental Science and has nine years of professional experience in the environmental field. He has worked on projects focusing on marine benthic surveys, biological assessment, stormwater monitoring, GIS mapping, geotechnical soil analysis, bioremediation, environmental permitting, wetland delineation, forestry, and wildlife surveys. Trent has prepared technical reports concerning wetland delineation, environmental resources, essential fish habitat, fish passage design, stormwater pollution prevention, and sensitive species. He has designed site restoration plans, monitoring protocols, Stormwater Pollution Prevention Plans (SWPPP), culvert fish passage designs, and rural road assessments.

Project Experience

FDOT District 6 Local Agency Program (LAP) Environmental Compliance, *Permit Compliance, FDOT, Miami-Dade County, FL.* Trent acts as environmental compliance project manager for all FDOT District 6 LAP projects. He currently oversees 36 construction projects in Miami-Dade and Monroe Counties. Specific tasks include project administration, tracking, environmental permits and commitments, inspection determination, and scheduling. He participates in pre-construction and environmental kick-off meetings, prepares environmental issues memorandums, staging area reviews, routine inspection and closeout reports, and schedules compliance inspections. He works closely with FDEP staff, contractors, and CEIs to relay and resolve environmental issues and concerns that arise before and during construction activities.

Pine Island Road from Griffin to Nova Drive, *Environmental Studies and Permitting, Broward County, FL* - The Broward County project involves a new six-lane roadway known as Pine Island Road from Griffin Road to Nova Drive, including one bridge widening and bulkhead wall along the CBWCD N-12 Canal. Specific responsibilities include leading the environmental review and permitting efforts. The environmental review includes an assessment of listed species surveys, including visual surveys for Florida bonneted bats and habitat assessment. Prepared USACE Section 404, SFWMD ERP, and Broward County environmental resource license applications. Served as the main point of contact for environmental permitting agencies.

- **Florida's Turnpike Bridges Concrete Piles Rehabilitation,** *Environmental Permitting, Florida's Turnpike Enterprise (FTE), St. Lucie County, FL* - The project includes the rehabilitation of concrete piles via pile jack and scour countermeasures at three bridges on Florida's Turnpike. Assisted in the environmental permitting effort, including the USACE and Florida FDEP dredge/fill permits and SFWMD ROW occupancy permits. Additional activities include wetland impact analysis and marine benthic survey.
- **Pembroke Road Expansion/Miramar Parkway Extension, Environmental Permitting,** *City of Miramar, Broward County, FL* - The project involves a 5.6-mile road widening and extension that includes widening of Pembroke Road from SW 160th Ave. (Dykes Road) east to SW 196th Ave. from a two-lane road to a four-lane divided roadway and the extension of Pembroke Road from SW 160th Ave. to connect with US-27. Additionally, Miramar Parkway will be extended from SW 192nd Ter. to Pembroke Road. Trent serves as the environmental project lead. Specific tasks include an approximate 15-acre wetland delineation, listed species assessment, Florida bonneted bat roosting surveys, eastern black rail call/response surveys, wetland functional assessment, secondary impact analysis, cumulative impact assessment, mitigation, and permitting. Permits include Section 404, SFWMD ERP, and Broward County ERL.
- **Miami I-395/I-95 Reconstruction (Signature Bridge),** *Regulatory Compliance, Florida Department of Transportation (FDOT) District 6, Miami-Dade County, FL* The project involves a 2.3-mile reconstruction of I-395 from west of NW 17th Avenue to MacArthur Causeway and the 1.6-mile reconstruction of I-95 from NW 8th St. to NW 29th St. to construct a Signature Bridge in downtown Miami. Trent serves as the environmental compliance inspector for FDOT District 6. Specific tasks include monthly inspections and coordination with FDOT, CEI, contractors, and regulatory agencies to ensure compliance with environmental permits and regulations.

- **West Lake Drive Bridge replacements, FDOT D4 Continuing Services for LAP Project Delivery,** *Broward County, FL* – The project involves the replacement of three bridges within a residential community along West Lake Drive. Coordinated and led the benthic survey across an approximate 0.3-acre survey area between Lake Sylvia and the Stranahan River. Other tasks included report review, scheduling, client correspondence, and identification of requisite environmental permits.
- **Savannas Preserve State Park - SUN Trails,** *Environmental Permitting, FDOT District 4, St. Lucie County, FL* - This project involves the design and permitting for an 11.9-mile long, multi-use, paved trail through the Savannas Preserve State Park. The trail will go from SE Walton Road north to the Savannas Recreation Area. Environmental scientist responsible for assisting with the permitting effort, wetland delineation, agency coordination, and site visits. Specific tasks include wetland delineation flagging, GIS mapping, wetland acreage calculations, agency coordination, and report preparation.
- **Singer Island Grand Bahama Bridge Seawall Replacement,** *Marine Benthic Survey, City of Riviera Beach, Palm Beach County, FL* – Completed marine benthic survey to determine the presence, absence, and general distribution of seagrass and other marine benthic resources adjacent to a proposed seawall replacement at Singer Island. Conducted underwater transects utilizing scuba equipment to document benthos across an estimated two-acre area and prepared a marine resources report.
- **Islamorada Habitat Mapping,** *Islamorada Village of Islands, Monroe County, FL* – The project involved mapping historic land use cover against existing conditions to quantify the loss of natural areas from 1945 to 2022 across Islamorada. Using GIS software and ground-truthing, completed habitat cover assessments for four islands within Islamorada, including, Plantation Key, Windley Key, Upper Matecumbe Key, and Lower Matecumbe Key. Trent acted as the environmental lead to prepare estimates for tropical hardwood hammock and mangrove forest coverage before development and compared them to existing habitats in 2022 to identify changes in distribution. Prepared maps of each island that compared pre-developed forest distribution to current conditions and prepared a report to present the analysis findings.
- **Million Air Remodel,** *Marathon Airport (MTH), Monroe County, FL* - The project includes the re-development of portions of the Marathon Airport, including new hangars, ramp improvements, aircraft stand improvements, connector improvements to the taxiway, relocation of the fuel farm, and a new FBO building. Specific stakes included fieldwork for wetland and endangered species identification for an approximate 27-acre work area and, desktop review, and report preparation concerning environmental resources that may be adversely affected by the project, advised the developer on required environmental permissions and permits.
- **PKH Runway Improvements at Palm Beach County Glades Airport (PKH),** *Wildlife Surveys, Palm Beach County Department of Airports (PBC DOA), Glades County, FL* – Completed wildlife surveys in accordance with Florida Wildlife Conservation Commission (FWC) Species Conservation Measures and Permitting Guidelines for the Florida Burrowing Owl to document potentially occupied burrows and abandoned burrows, as well as the number of adults/pairs observed.
- **Indian River Lagoon South C-23/24 Stormwater Treatment Areas,** *Gopher Tortoise Surveys, USACE, St. Lucie County, FL* Project to include construction of a 410-acre stormwater treatment facility west of County Road 613 and 1,560-acre stormwater treatment facility east of County Road 613. Conducted 100% gopher tortoise survey for an approximately 300-acre area and a 15% survey across a 110-acre area, documenting 41 potentially active burrows.
- **CERP L-31 E Flow-way Pump Stations S-710 and S-711, and Seepage Canal C-711W,** *Environmental Monitoring, USACE, Miami-Dade County, FL* – The project involves the construction of Pump Stations S-710 and S-711, spreader systems, a seepage canal (C-711W), with an associated berm and the installation of a riser board assembly on the culvert located on the south bank of C-103. CECOS assisted in preparing the Environmental Protection Plan (EPP) and provided pre-construction wildlife and botanical surveys, wildlife monitoring, turbidity monitoring, and wildlife closeout report preparation and submittal. Specific tasks include project management responsibilities concerning monitoring migratory birds, invasive species, protected marine species, and turbidity.
- **CERP L-31E Flow Way Pump Station S-703 and Recreational Sites,** *Environmental Monitoring, USACE, Miami-Dade County, FL* – The project includes constructing one electric power pump station designated as S-703, a spreader system, and two recreational sites. CECOS assisted in preparing the Environmental Protection Plan (EPP) and provided pre-construction wildlife and botanical surveys, wildlife monitoring, turbidity monitoring, and wildlife closeout report preparation and submittal. Specific tasks include project management responsibilities concerning monitoring migratory birds, invasive species, protected marine species, and turbidity

Trenton Snyder - Certifications



QUALIFIED
STORMWATER MANAGEMENT
INSPECTOR

The undersigned hereby acknowledges that

Trenton Snyder

has successfully met all requirements necessary to be fully qualified through the Florida Department of Environmental Protection Stormwater Erosion and Sedimentation Control Inspector Training Program

05/02/2022

Inspector Number 49958

Jared Searcy
Statewide Training
Coordinator

Kevin Coyne
WQRP Program
Administrator



BRIGGS ENVIRONMENTAL LAB

Certificate of Training

This certifies that

TRENTON M. SNYDER

has completed FDEP/Basic Wetland Identification and Delineation training based in part on Chapter 62-340 of the Florida Administrative Code and on the U.S. Army Corps of Engineers Wetland Delineation Manual Technical Report Y-87-1 (1987 Manual), as provided for in the training materials developed in conjunction with Section 307(e) of the Water Resources Development Act of 1990 For the Wetland Delineator Certification Program.

38 hours completed (19 classroom and 19 field hours)

Date: August 25, 2022 **Instructor:**

Trenton Snyder - Certifications



EnviroCert International, Inc.®

certifies that

Trent Snyder

Subscribes to the Code of Ethics and Professional Conduct and has met the requirements established for the CPESC® Program as a

Certified Professional in Erosion and Sediment Control®

CPESC® Number: 9391

The CPESC® Certification was established in 1983

Certificate Date: June 19, 2019

Jim O'Tousa, EnviroCert Technical Co-Chair

Michael R. Chase, EnviroCert Technical Co-Chair

Robert Anderson, EnviroCert Board President

FLORIDA ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS – SOUTHWEST CHAPTER

CERTIFICATE OF COMPLETION
is presented to

TRENT SNYDER

For completing a 2-day,
Uniform Mitigation Assessment Method
(UMAM) workshop
on August 3 and 4, 2023

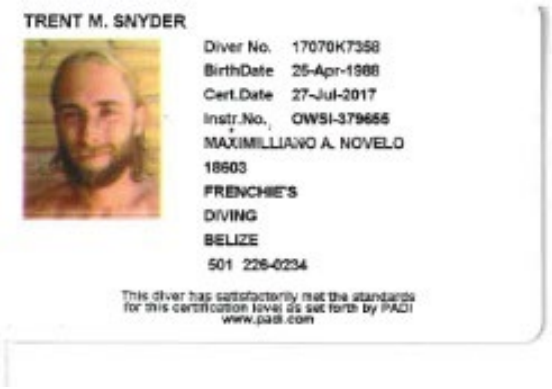
(1.0 CEU)

SW FAEP
Southwest Florida Association of Environmental Professionals

MATTHEW P. MILLER, P.W.S.
INSTRUCTOR

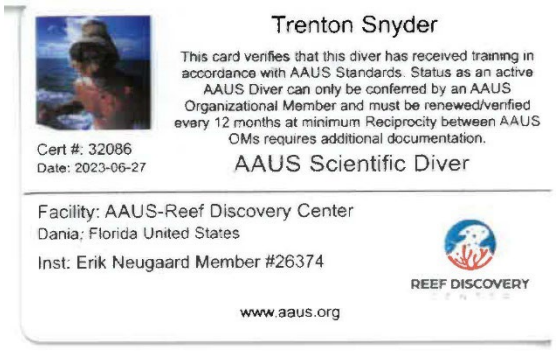
08/04/2023
DATE

Trenton Snyder - Certifications


TRENT M. SNYDER

Diver No. 17070K7358
BirthDate 25-Apr-1988
Cert.Date 27-Jul-2017
Instr.No. OWSI-379655
MAXIMILLIANO A. NOVELO
18603
FRENCHIE'S
DIVING
BELIZE
501 226-0234

This diver has satisfactorily met the standards for this certification level as set forth by PADI
www.padi.com


Trenton Snyder

This card verifies that this diver has received training in accordance with AAUS Standards. Status as an active AAUS Diver can only be conferred by an AAUS Organizational Member and must be renewed/verified every 12 months at minimum Reciprocity between AAUS OMs requires additional documentation.

Cert #: 32086
Date: 2023-06-27

AAUS Scientific Diver

Facility: AAUS-Reef Discovery Center
Dania; Florida United States
Inst: Erik Neugaard Member #26374

REEF DISCOVERY

www.aaus.org

Shannon Kelley
Senior Environmental Specialist



Years of Experience – 7.5

Education
- BS, Biology, Florida Atlantic University, 2016

Special Qualifications/Certifications
- Registered Burrowing Owl Agent
- FDEP Florida Stormwater Erosion & Sedimentation Control Inspector
- SFAEP Wetland Delineation Training
- SCUBA Certified PADI Open Water
- Certified Advanced Florida Master Naturalist

Shannon Kelley holds a Bachelor of Science degree in Biology with an emphasis in marine biology and has over seven years of professional experience in the environmental field. She has worked as the Environmental Lead on major and minor projects which focus on environmental impact assessments, protected species, wetlands and surface waters, noise, contamination, and other National Environmental Policy Act (NEPA) documentation. Shannon has worked in both laboratory and field settings; conducting research projects and analyzing and collecting data.

PROJECT EXPERIENCE

Florida Turnpike from Sawgrass Expressway to Glades Road Design Project, *Environmental Permitting, Florida's Turnpike Enterprise (FTE), Broward and Palm Beach Counties, FL* – This project involves the widening of the Turnpike as well as drainage improvements and work within the E-2W Canal (owned by Lake Worth Drainage District (LWDD)). Responsibilities include preparing environmental permit applications for the LWDD, Florida Department of Environmental Protection (FDEP), South Florida Water Management District (SFWMD), and the U.S. Army Corps of Engineers (USACE).

Barwick Road Local Agency Program (LAP) Project, NEPA & *Environmental Permitting, Florida Department of Transportation (FDOT) District 4 and City of Delray, Palm Beach County, FL* – This minor LAP project involves the addition of shared-use lanes, drainage improvements, and work within the L-32 Canal (owned by LWDD). Responsibilities include writing the Categorical Exclusion Type 1 document and preparing environmental permit applications for SFWMD and FDEP.

Ludlam Trail LAP Project PD&E (Project Development and Environment) Study, *NEPA Documentation, FDOT District 6, Miami-Dade County, FL* – This project involved conducting a PD&E Study for the proposed improvements of adding a 6-mile trail in an abandoned railroad corridor using local and federal funds. This project connects multiple parks, residences, and privately funded developments. Environmental lead responsible for reviewing and commenting on all PD&E NEPA documents such as protected species and habitat, wetlands and surface waters, noise, contamination, air quality, sociocultural effects, archaeological and historical resources, and 4(f) resources.

- **SR-401 PD&E Study,** *NEPA Documentation, FDOT District 5, Cape Canaveral, FL* – This PD&E Study involves the replacement of three bascule bridges over the Canaveral Barge Canal, adjacent to the Banana Aquatic Preserve and the Merritt Island National Wildlife Refuge. Responsibilities include writing the Natural Resources Evaluation (NRE) Report, assisting FDOT with Florida Fish and Wildlife Conservation Commission (FWC) Consultation, and assisting FDOT with mitigation plans for mangrove impacts.
- **East-West Corridor Metrorail Extension PD&E Study,** *NEPA Documentations, Miami-Dade County Department of Transportation and Public Works (DTPW), Miami-Dade County, FL* – This project involves the evaluation of potential environmental impacts of multiple alignment alternatives in support of the PD&E Study for the proposed East-West transit Corridor. Responsibilities include updating the Contamination Screening Evaluation Report (CSER) as well as the NRE Report due to extension of project limits and new information obtained through desk top analysis and field investigation(s).
- **Quail Roost Drive PD&E Study,** *NEPA Documentation, FDOT District 6, Miami-Dade County, FL* – This PD&E study involves the widening of Quail Roost Drive from 2 to 4 lanes. Responsibilities include performing field work and writing the Sociocultural Effects Evaluation Report (SCE), Air Quality Memorandum, and CSER.
- **Flagler Street Demonstration Project**, *NEPA Documentation, FDOT District 6, Miami-Dade County, FL* – This FDOT District 6 project involves providing improvements to Flagler St. and SW 1st St. from approximately NW 27th Ave to SW 6th Ave by implementing Business Access and Transit Lanes by repurposing an existing travel lane between the existing project limits. Responsibilities include preparation of the Natural Resources Memorandum, Sociocultural Effects Memorandum, Section 4(f) documentation, and Categorical Exclusion Type 2 document.

- **I-95 PD&E Study,** *NEPA Documentation, FDOT District 4, Fort Lauderdale, FL* – This study involves improvements to three interchanges. Responsibilities include writing the NRE Report and assisting with FWS Consultation. Also conducted field reviews for contamination, community facilities, wetlands and listed species including a visual survey for the Florida bonneted bat.
- **Palmetto Express South PD&E Study,** *NEPA Documentation, FDOT District 6, Miami-Dade County, FL* – This PD&E Study involves the addition of express lanes along SR-826/ Palmetto Expressway. Environmental lead responsible for reviewing and commenting on all PD&E NEPA documents such as protected species and habitat, wetlands and surface waters, noise, contamination, air quality, sociocultural effects, archaeological and historical resources, and 4(f) resources. Assisted on wetland delineations.
- **NPDES Annual Compliance Inspections,** *Permit Compliance, Palm Beach County Airports, FL* – Conducted SWPPP annual compliance inspections for 4 airports. Inspections included filling out individual forms for all tenants while inspecting for appropriate chemical management to ensure tenants are discharging into the stormwater system appropriately, and ensuring tenants are complying with the SWPPP. Annual Compliance Reports were written to summarize information.
- **FDOT District 6 Environmental Compliance Inspection Projects***, Environmental Compliance, FDOT District 6, Miami-Dade County, FL* – These series of construction projects are located throughout Miami-Dade County. Responsibilities include conducting environmental compliance inspections based on project design plans and permits.
- **Florida Turnpike from Sawgrass Expressway to Glades Road Design Project,** *Environmental Permitting, Florida's turnpike Enterprise (FTE), Broward and Palm Beach Counties, FL* – This project involves the widening of the Turnpike as well as drainage improvements and work within the E-2W Canal (owned by LWDD). Responsibilities include preparing environmental permit applications for the LWDD, FDEP, and SFWMD.
- **Gopher Tortoise Survey,** *Wildlife Survey, Publix Distribution Center, Boynton Beach, FL* – Conducted gopher tortoise presence/absence survey via transects to determine the location of gopher tortoise burrows in both an open field and forested setting. Recorded location of burrows via Global Positioning System (GPS), and determined if the burrows were potentially occupied, inactive, or abandoned. Summarized findings into memo format.
- **Widen Taxiways F and P4, Relocation of Taxiways B and C,** *Burrowing Owl Survey & Burrow Collapsing, Boca Raton Airport Authority (BRAA), Boca Raton, FL* – Conducted burrowing owl surveys via transects including determining which burrows were in the construction work zone and scoping and collapsing 10 burrows. Recorded data including status of burrows, GPS location, and pictures.
- **Snake Creek Canal (C-9) Burrowing Owl Survey,** *Wildlife Survey, Water and Sewer Department (WASD), Miami-Dade County, FL* – Conducted presence/absence burrowing owl survey via transects. Recorded data including status of burrows, GPS location, and pictures. Prepared FWC permit amendment.
- **Palm Beach International (PBI) Airport Signature**, *Wildlife Survey, Burrow Collapsing, & Environmental Permitting, PBI, Palm Beach County, FL* – This project involves the construction of a new hangar on airport property. Responsibilities included conducting burrowing owl surveys, preparing a Migratory Bird Nest Removal Permit and permit addendum, and scoping and collapsing burrows.
- **Golden Glades Interchange Design Projects,** *FDOT District 6, Miami-Dade County, FL* – These design projects are separated into several segments and involve the reconfiguration of the Golden Glades Interchange, which connects I-95, the Turnpike, SR-441, and the Palmetto Expressway. Assistant District Contamination Impact Coordinator responsibilities included performing Level I Contamination Assessments for the eight segments, performing Right of Way Level I checklists for various parcels, assisting with planning Level II Contamination Assessment, and oversight of contamination. Assisted in writing the contamination sections of several Reevaluations.
- **Threatened & Endangered Species Monitoring and Data Collection,** *Florida Atlantic University Lab at Gumbo Limbo Nature Center, Boca Raton, FL* – Monitored Green and Loggerhead Sea turtles in a lab setting as well as collected and recorded species data on a daily basis. Participated in night-time hatchling releases.
- **Threatened & Endangered Species Observations and Data Collection,** *Hugh Taylor Birch State Park, Fort Lauderdale, FL* Collected gopher tortoise measurements such as carapace length/width, etc. Observed and took measurements of gopher tortoise burrows.

Shannon Kelley - Certifications



QUALIFIED
STORMWATER MANAGEMENT
INSPECTOR

The undersigned hereby acknowledges that

Shannon Kelley

has successfully met all requirements necessary to be fully qualified through the Florida Department of Environmental Protection Stormwater Erosion and Sedimentation Control Inspector Training Program

August 29, 2017

Inspector Number 38584

Hal Lunsford
Statewide Training Coordinator

Kevin Coyne
WQRP Program Administrator



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

US Army Corps of Engineers®

Certificate of Completion

THIS CERTIFICATE IS AWARDED TO:

Shannon Kelley

FOR SUCCESSFULLY COMPLETING THE SFAEP WETLAND DELINEATION TRAINING

South Florida Association of Environmental Professionals

Danielle C. Sattelberger

DANIELLE SATTELBERGER, PROGRAM COORDINATOR

11/8/19

DATE OF COMPLETION

Shannon Kelley - Certifications

STATE OF FLORIDA

DEPARTMENT OF MANAGEMENT SERVICES

Certifies that

SHANNON KELLEY

has successfully completed the Florida Certified Contract Manager (FCCM) Certification Course and is hereby recognized in the State of Florida as a

Florida Certified Contract Manager

Original Issue Date:	Certification Number:	Expiration Date:	Training Date: 4/14/2021
4/25/2017	4007-21041	6/30/2025	Training Hours: 16

Rosalyn Ingram, Director of State Purchasing and Florida's Chief Procurement Officer
Department of Management Services

Department of MANAGEMENT SERVICES
Division of State Purchasing

Gerard Steele, Governance and Training Manager
Department of Management Services

DOT

T. Richardson Soils & Environmental

Sponsored By

Treasure Coast Chapter of FAEP

Certify that

Shannon Kelley

has successfully completed a

4 hour Introduction to Hydric Soils Workshop Training and
4 hour Advanced Hydric Soils Training

Issued this certificate and approved for 0.48 Equivalent Semester Hours for PWS on
October 11, 2022

at
DuPuis Preserve
Canal Point, Florida

Travis C. Richardson, M.S., CPSS
T. Richardson Soils & Environmental

T. RICHARDSON SOILS & ENVIRONMENTAL LLC

TCC FAEP

Subject: FW: Approved Registered Agent Permit

From: "Barnhart, Josephine" <Josephine.Barnhart@myfwc.com>
Date: August 2, 2022 at 3:01:07 PM EDT
To: Shannon_Kelley37@aol.com
Cc: WildlifePermits <WildlifePermits@myfwc.com>
Subject: Approved Registered Agent Permit

August 2, 2022

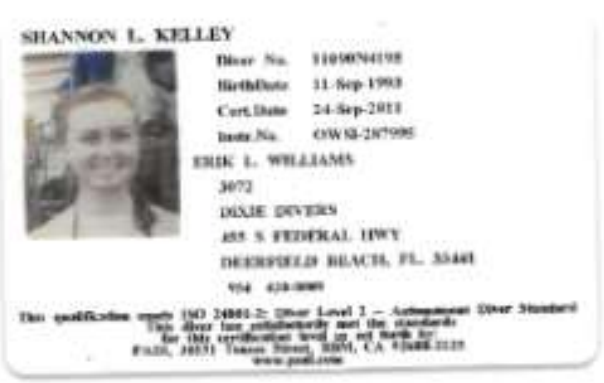
RE: RAG-22-00041

Hello Shannon Kelley,
Your proof of meeting the minimum qualifications (submitted on July 13, 2022) for the following wildlife activities: burrowing owl observations, burrow scoping and inactive burrow excavation are deemed sufficient and are hereby approved. Burrows may not be scoped during initial site surveys. You may only perform the above wildlife activities (e.g burrow scoping, excavating, and collapsing) after you have obtained a valid Listed Species Incidental Take permit for the site.

Please provide *only* your registered agent permit number RAG-22-0041 on all future burrowing owl listed species incidental take applications. Feel free to contact me or Jo Barnhart at (850) 921-5990
or WildlifePermits@myFWC.com should you have any questions or require further assistance.

Josephine Barnhart
Florida Fish and Wildlife Conservation Commission
Wildlife Diversity Conservation Section
620 S. Meridian Street, Mail Station 2A
Tallahassee, FL 32399-1600
(850) 921-1018

Shannon Kelley - Certifications


SHANNON L. KELLEY

Diver No. 1109894198

BirthDate 11-Sep-1993

Cert.Date 24-Sep-2013

Instr.No. OWSI-287995

ERIK L. WILLIAMS

3072

DIXIE DIVERS

455 S. FEDERAL HWY

DEERFIELD BEACH, FL. 33441

954 428-3099





Kevin Cash, M.S.
Environmental/GIS Specialist



Years of Experience - 4

Education
- M.S. Marine Biology, Nova Southeastern University, 2021

Special Qualifications/Certifications
- FDEP Stormwater Management Inspector #49803
- Phase I Environmental Site Assessment
- FAEP Wetland Delineation Training
- FAEP Advanced Hydric Soils Workshop
- SFAEP Water Quality and FDEP SOP Training Workshop
- Burrowing Owl Registered Agent (RAG-22-0040)
- AAUS Scientific Diver (#32088)
- PADI Dive Master #435208

Kevin Cash holds a Master of Science degree in Marine Science with a concentration in Marine Biology and has four years of experience within the environmental field. Within his master thesis, he aided in obtaining permits pertaining to the collection of samples from endangered sea turtle species on South Florida Beaches. As a Masters student he assisted in conducting over 15 seagrass and coral surveys thhoughout south Florida including including Virginia Key in Miami-Dade Conunty and locations in Broward and Monroe Counties. His experience within the environmental field includes the teaching of multiple survey techniques on land and underwater. He has several years of experience working in both laboratory and field settings; designing research projects, defending research findings, analyzing and collecting data. He has experience with CECOS, conducting multiple wetland delineations, benthic surveys and wildlfie surveys, including gopher tortoise surveys, Florida bonneted bat tree surveys, and Florida burrowing owl surveys. He has experience writing and reviewing required NEPA support documents, aiding in permit applications, and is proficcient in GIS work.

Project Experience

Pembroke Road Expansion, *Wetland Delineation/ Wildlife Surveys/ Environmental Permitting, City of Miramar, Broward County, FL* - This project involves the widening of Pembroke Road from two to four lanes including landscaping, irrigation, drainage improvements, and noise walls. Performed wetland delineations, conducted Florida bonneted bat tree surveys, and general protected species surveys including wood stork, eastern black rail, snail kite and bald eagle. Assisted in preparation of environmental permit applications for Section 404, SFWMD ERP, and Broward County ERL.

Turnpike Widening from Sawgrass Expressway to Glades Road, *Environmental Permitting, Florida's Turnpike Enterprise (FTE), Broward and Palm Beach Counties, FL* – This FDOT project involves widening of the Turnpike Mainline (SR 91) from the existing six lanes to eight lanes from north of Sawgrass Expressway/SR869 (MP 71.8) to north of Glades Road (MP 76.6). Environmental scientist: conducted field review to document presence / absence of wetlands and listed species. Assisted in the preparation of environmental permit applications for SFWMD ERP, Lake Worth Drainage District ROW occupancy, and USACE 404.

- **Pine Island Road from Griffin to Nova Drive,** *Environmental Permitting, Broward County, FL* - This project was designed to create a new six-lane roadway including one bridge widening, pavement marking and signing plans, five signalized intersections, lighting plans, bulkhead wall along the CBWCD N-12 Canal and archeological assessment. Conducted field review of project corridor, assessing trees for potential roosting habitat for Florida bonneted bat. Prepared the Phase I contamination assessment, including creating GIS figures. Assisted with preparation of the SFWMD ERP application.
- **Flagler Street Demonstration PD&E Study,** *NEPA Documentation, Florida Department of Transportation (FDOT) District 6, Miami-Dade County, FL* - This FDOT District 6 project involves improvements to Flagler St. and SW 1st St. from approximately NW 27th Ave to SW 6th Ave by implementing a Business Access and Transit (BAT) Lanes by repurposing an existing travel lane between the existing project limits. Prepared the Contamination Evaluation Screening Technical Memo and conducted desktop and field reviews. Created figures for all required National Environmental Policy Act (NEPA) documents, including the Natural Resources and Environment (NRE) Report, Social Cultural Effects (SCE) Evaluation Report and Contamination Evaluation Screening Report (CESR).
- **Quail Roost PD&E Study (Contamination Screening and Evaluation Report),** *FDOT District 6, Miami-Dade County, FL* - This project involves the widening and resurfacing of Quail Roost Drive. Environmental Scientist: Conducted field review of the project corridor, including conducting interviews at potentially contaminated site locations, as well as preparing GIS figures for the PD&E documentation.

- **East-West Corridor Metrorail Extension Project Development and Environment (PD&E) Study,** *Miami-Dade County Department of Transportation and Public Works (DTPW), Miami-Dade County, FL* - This project involves the evaluation of potential environmental impacts of the BRT alternative in support of the PD&E Study for the proposed East-West transit Corridor. Conducted desktop review on protected species. Assisted with preparation of GIS maps for the Natural Resources Evaluation Report and Contamination Screening Evaluation Report.
- **West Lake Drive Bridge Replacements, FDOT D4 Continuing Services for LAP Project Delivery,** *Broward County, FL* - This LAP project involves the removal and replacement of three residential bridges located across the connection of the Stranahan River and Lake Sylvia. Environmental Scientist: Conducted benthic surveys from a boat along established transects at each of the three bridges, identifying various benthic resources (seagrass, corals, sponges, and oysters). Mapped findings for inclusion in the future permitting processes.
- **Districtwide Local Agency Program (LAP) Environmental Construction Compliance Monitoring,** *Permit Compliance, FDOT 6, Miami-Dade & Monroe Counties, FL* – This FDOT project involves over 30 ongoing construction projects throughout Miami-Dade and Monroe Counties. Conducts regular inspections, including pre and post construction inspections of entire project corridors and proposed staging areas. Coordination with FDOT, contractors, and CEI's to ensure projects are within compliance of any applicable permits.
- **I-95 at Northlake Intersection,** *Environmental Permitting, FDOT District 4*, *Palm Beach County, FL* - Environmental Scientist: conducted field review of Earman Canal to determine presence / absence of aquatic vegetation within project impact area. Survey of canal banks to determine if burrows and/or gopher tortoise were present.
- **Low Stress Multimodal Mobility Transportation System Master Plan,** *Environmental Planning/Environmental GIS preparation, Broward County, FL* – This project involves the development of the Broward County Low Stress Master Plan, conducing a countywide master planning effort, including data collection and analysis; planning; resiliency; feasibility; and conceptual design(s) to integrate bicycling, walking, and sue of personal conveyance devices into the transportation mainstream. This project aims to enhance utilization, resiliency, mobility, accessibility, and connectivity of the low stress multimodal mobility transportation system. Environmental planning and GIS specialist: Conducted initial county wide analysis for a multitude of environmental considerations, including existing trails, ecological features (wetlands, parks/conservation areas/mitigation banks/other natural areas), Historic and contaminated sites, and future considerations (storm surge and flood zones, coastal construction control and high hazard areas). Developed resiliency matrix criteria for environmental features.
- **Safety Improvements to Southern Connector (SR-417) Existing Roadway Condition Assessment Report (ERCAR),** *Environmental/Wildlife Surveys, FTE, Osceola and Orange Counties, FL* – This FTE project involves the detailed analysis of the existing conditions with respect to design standards and safety of the roadway, bridges, drainage, pavement markings, signs, and miscellaneous project components. Environmental Scientist: Conducted desktop and field review of environmental concerns and potential permits required for proposed improvements. Conducted presence/absence surveys for burrowing owls, gopher tortoises, and other listed species.
- **Safety Improvements to Suncoast Parkway (SR-589) Existing Roadway Condition Assessment Report (ERCAR),** *Environmental/ Wildlife Surveys, FTE, Pasco County, FL* – This FTE project involves the detailed analysis of the existing conditions with respect to design standards and safety of the roadway, bridges, drainage, pavement markings, signs, and miscellaneous project components. Environmental Scientist: Conducted desktop and field review of environmental concerns and potential permits required for proposed improvements. Conducted presence/absence surveys for burrowing owls, gopher tortoises, and other listed species.
- **Turnpike Rehabilitation Concrete Piles Bridges for the C-24 Canal,** *Marine Benthic & Wildlife Surveys, FTE, St. Lucie County, FL* – This Turnpike project involves preparation of construction plans for the rehabilitation of the concrete piles through the use of pile jackets and scour countermeasures at three different bridge sites. Surveyed the proposed construction areas for Gopher Tortoise burrows, burrowing owls and potential bat roosting, including creation of GIS maps of the gopher tortoise burrow locations within the project area. Conducted benthic survey / reconnaissance outing to determine viable survey locations, coordinated with South Florida Water Management District pertaining to the utilization of their right of way access, and prepared a technical memo for the benthic survey results.
- **SUN Trail - Savannas Preserve State Park Gap,** *Wetland Delineation, FDOT District 4, St. Lucie County, FL* - This project involves construction of an 11.9-mile-long paved trail through the Savannas Preserve State Park. Environmental Scientist: assisted with conducting wetland delineations, mapping wetlands and other surface waters near the project location. Determined area of impact regarding specific wetland and other surface waters.

Kevin Cash, M.S. - Certifications



QUALIFIED
STORMWATER MANAGEMENT
INSPECTOR

The undersigned hereby acknowledges that

Kevin Cash

has successfully met all requirements necessary to be fully qualified through the Florida Department of Environmental Protection Stormwater Erosion and Sedimentation Control Inspector Training Program

04/18/2022

Inspector Number 49803

Jared Searcy
Statewide Training
Coordinator

Kevin Coyne
WQRP Program
Administrator



CERTIFICATE *of* TRAINING

Kevin Cash

has successfully completed

20 hours of Professional Development
Society of Wetland Scientists,
Professional Certification Program, Inc.

October 18-19, 2023
Fred C. Babcock/Cecil M. Webb Wildlife Management Area, Florida *(4 hour Zoom training, 16 hour field training)*

Sponsored by Southwest FAEP

Travis C. Richardson, M.S., CPSS
T. Richardson Soils & Environmental

Christina Uranowski, M.S., P.W.S.
Southeastern Botany

Lance D. Hart, PWS

Erick Revuelta, Bio-Tech Consulting

Kevin Cash, M.S. - Certifications



T. Richardson Soils & Environmental

Sponsored By

Treasure Coast Chapter of FAEP

Certify that

Kevin Cash

has successfully completed a

4 hour Introduction to Hydric Soils Workshop Training and
4 hour Advanced Hydric Soils Training

Issued this certificate and approved for 0.48 Equivalent Semester Hours for PWS on
October 11, 2022

at
DuPuis Preserve
Canal Point, Florida

Travis C. Richardson, M.S., CPSS
T. Richardson Soils & Environmental



South Florida Association of Environmental Professionals

Certificate of Completion

THIS CERTIFICATE IS AWARDED TO:

Kevin Cash

FOR SUCCESSFULLY COMPLETING THE FDEP SOP SAMPLING TRAINING

South Florida Association of Environmental Professionals

April 27, 2023

GUS TAVO RIOS , SFAEP VICEPRESIDENT

DATE OF COMPLETION

Lena Akesson

Subject: FW: Approved Registered Agent Permit

From: "Barnhart, Josephine" <Josephine.Barnhart@myfwc.com>
Date: August 2, 2022 at 3:16:39 PM EDT
To: kcash446@yahoo.com
Cc: WildlifePermits <WildlifePermits@myfwc.com>
Subject: Approved Registered Agent Permit

August 2, 2022

RE: RAG-22-00040

Hello , Kevin Cash,

Your proof of meeting the minimum qualifications (submitted on July 13, 2022) for the following wildlife activities: burrowing owl observations, burrow scoping and inactive burrow excavation are deemed sufficient and are hereby approved. Burrows may not be scoped during initial site surveys. You may only perform the above wildlife activities (e.g burrow scoping, excavating, and collapsing) after you have obtained a valid Listed Species Incidental Take permit for the site.

Please provide *only* your registered agent permit number RAG-22-0040 on all future burrowing owl listed species incidental take applications. Feel free to contact me or Jo Barnhart at (850) 921-5990 or WildlifePermits@myFWC.com should you have any questions or require further assistance.

Josephine Barnhart
Florida Fish and Wildlife Conservation Commission
Wildlife Diversity Conservation Section
620 S. Meridian Street, Mail Station 2A
Tallahassee, FL 32399-1600
(850) 921-1018

Kevin Cash, M.S. - Certifications

ASTM INTERNATIONAL
Helping our world work better

ASTM Training and E-Learning
Certificate of Completion

This is to certify that

Kevin Cash

has completed the course Phase I Environmental Site Assessment Practices For Commercial Real Estate: Phase I Site Assessment & Transaction Screen One Day

0.8 CEU's or PDH Equivalent

18-AUG-2022

Katharine E. Morgan
President

David von Glahn
Director
ASTM Training and E-Learning

Divemaster

Card Front | Card Back

STUDENT DETAILS

Kevin C Cash



PADI NO.
435208

BIRTHDATE
07-Dec-1995

CERT. DATE
29-Apr-2019

QUALIFICATION

This qualification meets ISO 24801-3: Diver Level 3 - Dive Leader Standard

INSTRUCTOR

NAME
Laura G Dell

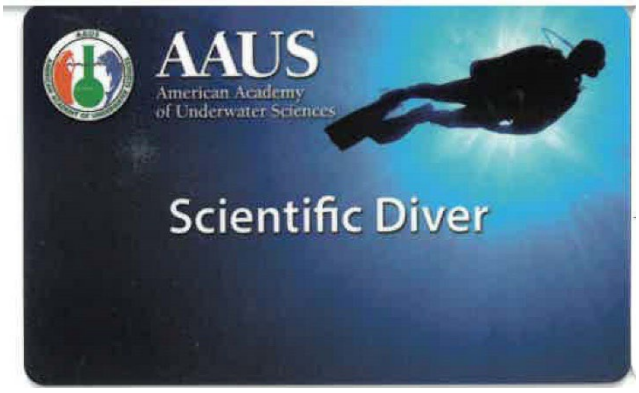
PADI NO.
373745

DIVE SHOP

ADDRESS
NSU-DOSA-Campus Recreation-Aquatics,

Ft. Lauderdale, Florida, 33314, UNITED STATES,

PHONE
(954) 262 7042





Kevin Cash

This card verifies that this diver has received training in accordance with AAUS Standards. Status as an active AAUS Diver can only be conferred by an AAUS Organizational Member and must be renewed/verified every 12 months at minimum Reciprocity between AAUS OMs requires additional documentation.

Cert #: 32088
Date: 2023-06-27

AAUS Scientific Diver

Facility: AAUS-Reef Discovery Center
Dania, Florida United States

Inst: Erik Neugaard Member #26374

REEF DISCOVERY

www.aaus.org

SECTION 7 – PROPOSER'S DISCLOSURE OF SUBCONTRACTOS, SUBCONSULTANTS, AND SUPPLIERS

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Chen Moore and Associates, Inc.

Address: 500 W. Cypress Creek Road # 600

City, State, & Zip Code: Fort Lauderdale, FL 33309

Company Name: Hadonne Corporation

Address: 1985 NW 88th Ct. Suite 101

City, State, & Zip Code: Doral, FL 33172

Company Name: Stantec Consulting Services Inc. (Stantec)

Address: 901 Ponce De Leon Blvd, Suite 900

City, State, & Zip Code: Coral Gables Florida 33134

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: Geosol, Inc.

Address: 5795-A NW 151st Street

City, State, & Zip Code: Miami Lakes, FL 33014

Company Name: Cyriacks Environmental Consulting Services, Inc. (CECOS)

Address: 3001 Southwest 15th Street | Suite B

City, State, & Zip Code: Deerfield Beach, Florida 33442

Company Name:

Address:

City, State, & Zip Code:

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

CITY OF OPA-LOCKA | RFQ. 24-102820



VIII. Affidavits and Acknowledgements

GOAL ASSOCIATES

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	October 18, 2024
Addendum 2	October 28, 2024
Addendum 3	November 7, 2024

PROPOSER: GOAL Associates Inc.

(Company Name)



(Signature)

Godfrey Lamptey, P.E., PTOE

(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 10 years

(2) State of Florida business tax receipt type and number: P14000007666.

(3) County (state county) business tax receipt type and number: #7454808 / Corporation

(4) City business tax receipt license type and number: #6798 / Business - Miami Lakes

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

GOAL Associates currently holds the City of Miramar Continuing Services contract for civil Engineering, Transportation Planning and Traffic Engineering, Utility Engineering, CEI, and pavement management and has completed over 5 contracts of similar scope between 2022 and 2024 of similar scope. GOAL was also selected this year as a continuing services firm for the city of Miami Gardens. In addition, we have completed similar projects for Miami-Dade County.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

State of Florida
Department of State

I certify from the records of this office that GOAL ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on January 24, 2014.

The document number of this corporation is P14000007666.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 1, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the First day of February, 2024

GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

Secretary of State

Tracking Number: 8356531895CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

August 1, 2024

Godfrey Lamptey, President
GOAL ASSOCIATES, INC
14750 77th Court, Suite 320
Miami Lakes, Florida 33016

Dear Mr. Lamptey:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

2.0	Project Development and Environmental (PD&E) Studies
3.1	Minor Highway Design
3.2	Major Highway Design
3.3	Controlled Access Highway Design
6.1	Traffic Engineering Studies
6.2	Traffic Signal Timing
6.3.1	Intelligent Transportation Systems Analysis and Design
6.3.2	Intelligent Transportation Systems Implementation
6.3.3	Intelligent Transportation Traffic Engineering Systems Communications
7.1	Signing, Pavement Marking and Channelization
7.2	Lighting
7.3	Signalization
10.1	Roadway Construction Engineering Inspection
13.3	Policy Planning
13.4	Systems Planning
13.5	Subarea/Corridor Planning
13.6	Land Planning/Engineering
13.7	Transportation Statistics

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2025, for contracting purposes.

Approved Rates

Home Overhead	Facilities Capital Cost of Money	Premium Overtime	Home Direct Expense
245.93%	0.293%	Excluded	2.72%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services
Qualification Administrator

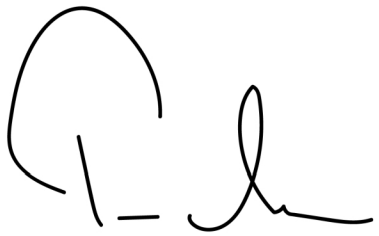
State of Florida

Minority Business Certification

GOAL Associates, Inc

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

05/12/2023 to 05/12/2025



J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

Florida UCP DBE Directory

Number of Vendors Returned: 1
Selection Criteria:
Vendor : GOAL ASSOCIATES INC

Vendor Name: GOAL ASSOCIATES INC
DBE Certification: CERTIFIED **MBE Certification:** CERTIFIED **ACDBE Status:** N **Statewide Availability:** Y
DBA: **Former Name:**
Business Description: ENGINEERING CONSULTING SERVICES

Mailing Address: 14750 NW 77TH CT SUITE 320
MIAMI LAKES FL 33016

Contact Name: GODFREY LAMPTEY **Phone:** (786) 543-2037 **Fax:**
Email: GODFREY.LAMPTEY@GOALENG.COM **Web Site:**

Certified NAICS

541330	Engineering Services

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to:

GOAL ASSOCIATES INC

14750 NW 77th Court. Suite 320, Miami-Lakes, FL 33016-0000

Approval Date: 02/21/2024

Expiration Date: 03/31/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By

Technical Certification Committee

Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **GOAL ASSOCIATES INC**

14750 NW 77th Court, Suite 320, Miami Lakes, FL 33016

Code	Category Description	Approval Date	Expiration Date
1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING	03/08/2023	03/31/2025
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	03/08/2023	03/31/2025
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	03/08/2023	03/31/2025
3.02B	HIGHWAY SYSTEMS - MINOR HIGHWAY DESIGN	03/08/2023	03/31/2025
3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES	03/08/2023	03/31/2025
3.06	HIGHWAY SYSTEMS - TRAFFIC CALMING	03/08/2023	03/31/2025
3.07	HIGHWAY SYSTEMS - TRAFFIC SIGNAL TIMING	03/08/2023	03/31/2025
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	03/08/2023	03/31/2025
3.10	HIGHWAY SYSTEMS - LIGHTING	03/08/2023	03/31/2025
3.11	HIGHWAY SYSTEMS - SIGNALIZATION	03/08/2023	03/31/2025
10.01	ENVIRONMENTAL ENGINEERING - STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES	03/08/2023	03/31/2025
16.00	GENERAL CIVIL ENGINEERING	03/08/2023	03/31/2025

Approved By

Technical Certification Committee

Miami-Dade County

GREATER MIAMI EXPRESSWAY
3790 N.W. 21St. Miami, FL 33142 T 305.637.3277 F 305.637.3283

10/03/2024

CERTIFICATION #:	**18 - 12 – 1290 - 8**
EFFECTIVE DATE:	**10 / 03/ 2024**
EXPIRATION DATE:	**10 / 02 / 2025**

Mr. Godfrey Lamptey
President
Goal Associates, Inc.
14750 NW 77th Ct., Suite # 320
Miami Lakes, FL 33016

RE: Local Business Certification

Dear Mr. Lamptey,

The Greater Miami Expressway Agency ("GMX"), is in receipt of the Local Business Certification Application inclusive of all required documentation, (the "Application"), submitted by your firm, (the "Applicant"). GMX has reviewed and processed the Application pursuant to the requirements of the GMX Local Business Participation Policy (the "Policy").

Based on the information included in the Application, GMX hereby certifies the Applicant as a Local Business that has met the criteria described in the Policy. This certification is valid for one (1) year from the effective date on this letter, conditioned upon the Applicant's continuous compliance with the criteria described in the Policy.

It is the responsibility of the Applicant to ensure its annual recertification prior to expiration. To avoid a lapse in certification, the Applicant shall submit a completed Application along with required documentation to GMX in sufficient time to allow for processing.

An Applicant that provides fraudulent information on the Application or misrepresents its qualifications as a Local Business in a Proposal or Bid submitted to GMX will lose the privilege to Local Business Certification for a period of up to two (2) years. In addition, the firm may be suspended from all future GMX procurements for a period not to exceed two (2) years from the date the misrepresentation was discovered by GMX.

It is the responsibility of the Applicant to notify GMX of any changes in the information provided in the Application that may affect the Applicant's certification status. In addition, GMX reserves the right to require further verification and updated information at any time.

Should you have any questions, please feel free to contact me.

Sincerely,

Michele A. Matalon

Michele A. Matalon, CPPB
Procurement

OFFICE OF ECONOMIC AND SMALL BUSINESS DEVELOPMENT
Governmental Center Annex
115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301 • 954-357-6400

January 5, 2024

Mr. Godfrey Lamptey, P.E.
GOAL ASSOCIATES, INC.
13743 SW 27th Street
Miramar, Florida 33027

Dear Mr. Lamptey:

The Broward County Office of Economic and Small Business Development (OESBD) is pleased to announce that your firm's **County Business Enterprise (CBE)** has been renewed.

Your firm's certification is continuing from your anniversary date but is contingent upon the firm verifying its eligibility annually through this office. You will be notified in advance of your obligation to continue eligibility in a timely fashion. **However, the responsibility to ensure continued certification is yours**. Failure to document your firm's continued eligibility for the CBE and SBE programs within **thirty (30) days** from your anniversary may result in the expiration of your firm's certifications. Should you continue to be interested in certification after it has expired, you will need to submit a new application, and all required supporting documentation for review.

To review current Broward County Government bid opportunities, visit: www.broward.org/Purchasing and click on "Current Solicitations and Results." Also, from this website, you can log into your firm's profile in BidSync to ensure you have added all appropriate classification codes. Bid opportunities over $3,500 will be advertised to vendors via e-mail and according to classification codes, so please ensure that both the Purchasing Division and OESBD are apprised of your current e-mail address.

Your primary certification group is: **Architecture and Engineering Services.** This is also how your listing in our directory will read. You may access your firm's listing by visiting the Office of Economic and Small Business Development Directory, located on the internet at: www.broward.org/EconDev and click on "Certified Firm Directories."

Your firm may compete for, and perform work on Broward County projects in the following area:

NAICS CODE: 541330

We look forward to working with you to achieve greater opportunities for your business through county procurement.

Sincerely,

SANDY-MICHAEL MCDONALD
Digitally signed by SANDY-MICHAEL MCDONALD
Date: 2024.01.22 17:17:41 -05'00'

Sandy-Michael McDonald, Director
Office of Economic and Small Business Development

Cert Agency: BC-CBE
ANNIVERSARY DATE: JANUARY 14TH

Broward County Board of County Commissioners
Mark D. Bogen • Lamar P. Fisher • Beam Furr • Steve Geller • Robert McKinzie • Nan H. Rich • Hazelle P. Rogers • Tim Ryan • Michael Udine
Broward.org

BROWARD COUNTY FLORIDA

Office of Economic and Small Business Development

Governmental Center Annex
115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301 • 954-357-6400 • FAX 954-357-5674 • TTY 954-357-5664

This Certificate is Awarded to:

GOAL ASSOCIATES, INC.

As set forth in the Broward County Business Opportunity Act of 2012, the certification requirements have been met for:

County Business Enterprise
Small Business Enterprise
Anniversary Date: April 26th

Authorized Representative

The Office of Economic and Small Business Development must be notified within 30 days of any material changes in the business which may affect ownership and control. Failure to do so may result in the revocation of this certificate and/or imposition of other sanctions.

A Service of the Broward County Board of County Commissioners
www.broward.org/smallbusiness

© GOES 912

LITHO IN U.S.A.

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

July 18, 2024

Godfrey Lamptey
GOAL ASSOCIATES, INC.
14750 NW 77TH COURT, SUITE 320
MIAMI LAKES, FL 33016

Approval Date: July 2, 2024 - Disadvantaged Business Enterprise (DBE)
Anniversary Date: March 31, 2025

Dear Godfrey Lamptey,

Miami-Dade County Office of Small Business Development (SBD), is pleased to notify you that your firm is certified under the Florida Unified Certification Program (UCP). Your firm meets the eligibility requirements for certification as a Disadvantaged Business Enterprise (DBE) in accordance with 49 CFR Part 26.

DBE certification is continuous with no expiration date; however, firms are required to attest that there are no changes via the No Change Declaration form on or before the firm's anniversary date to remain certified. You will be notified of your annual responsibilities in advance of the Anniversary Date listed above. You must submit the annual No Change Declaration form no later than the Anniversary Date to maintain your eligibility. Your firm will be listed in the UCP DBE Directory which can be accessed through the Florida Department of Transportation's website: http://www3b.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/.

DBE certification is NOT a guarantee of work, but it enables the firm to compete for and perform contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

If at any time there is a material change in your firm, you must advise this office by sworn affidavit and supporting documentation within thirty (30) days. Changes include, but are not limited to ownership, officers, directors, management, key personnel, scope of work performed, daily operations, on-going business relationships with other firms, individuals or the physical location of your firm. After our review, you will receive instructions as to how you should proceed, if necessary. Failure to comply will result in action to remove your firm's DBE certification.

It is strongly recommended that you register your firm as a vendor with Miami-Dade County. To register, you may visit: http://www.miamidade.gov/procurement/vendor-registration.asp. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

NAICS & Industry Title: (Your firm is eligible to compete for and perform work on all USDOT Federal Aid projects throughout Florida and may earn DBE or ACDBE credit for work performed in the following areas.)

NAICS 541330: ENGINEERING SERVICES

Florida Board of Professional Engineers
2639 North Monroe Street, Suite B-112
Tallahassee, FL 32303-5268

Goal Associates Inc.
14750 NW 77TH COURT
SUITE 320
MIAMI LAKES, FL 33016

Each licensee is solely responsible for notifying the Florida Board of Professional Engineers in writing the licensee's current address.

Name changes require legal documentation showing name change. An original, a certified copy, or a duplicate of an original or certified copy of a document which shows the legal name change will be accepted unless there is a question about the authenticity of the document raised on its face, or because the genuineness of the document is uncertain, or because of another matter related to the application.

At least 90 days prior to the expiration date shown on this license, a notice of renewal will be sent to your last known address. If you have not yet received your notice 60 days prior to the expiration date, please call (850) 521-0500, or write, Florida Board of Professional Engineers, 2639 North Monroe Street, Suite B-112,Tallahassee, FL 32303-5268 or e-mail: board@fbpe.org. Our website address is http://www.fbpe.org.

State of Florida

Board of Professional Engineers

Attests that

Goal Associates Inc.

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2019
Audit No: 228201901845 R

CA Lic. No:
30697

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7175307

RECEIPT NO.
RENEWAL
7454808

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
GOAL ASSOCIATES INC
14750 NW 77TH CT STE 320
MIAMI LAKES, FL 33016-1575

OWNER
GOAL ASSOCIATES INC
C/O LAMPTEY GEOFFREY PRES,
GOAL ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

Employee(s) 2

30697

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 09/05/2024
PTBTC-24-001699

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7175339

RECEIPT NO.
RENEWAL
7454847

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
LAMPTEY GODFREY PE
14750 NW 77TH CT STE 320
MIAMI LAKES, FL 33016-1575

OWNER
LAMPTEY GODFREY PE
C/O GOAL ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE68261

PAYMENT RECEIVED BY TAX COLLECTOR
60.00 09/05/2024
PTBTC-24-001699

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES

September 30, 2025

License Number: **6798**
Issued: 8/19/2014

LICENSE TYPE
BUSINESS OFFICE

BUSINESS NAME / LOCATION
GOAL ASSOCIATES INC
GODFREY A.O. LAMPTEY P.E.
14750 NW 77 CT #320
Miami Lakes,FL 33016

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES

September 30, 2025

License Number: **6800**
Issued: 8/19/2014

LICENSE TYPE
ENGINEER

BUSINESS NAME / LOCATION
GODFREY A.O. LAMPTEY P.E.
GODFREY LAMPTEY
14505 COMMERCE WAY #514
Miami Lakes,FL 33016

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-267337

Business Name: GOAL ASSOCIATES INC

Business Type: ENGINEER (CIVIL ENGINEER)

Owner Name: GOAL ASSOCIATES INC

Business Location: 13743 SW 27 ST
MIRAMAR

Business Opened: 02/19/2015

State/County/Cert/Reg:

Exemption Code:

Business Phone:

Rooms	Seats	Employees	Machines	Professionals
		5		

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt Fee 30.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

GOAL ASSOCIATES INC
13743 SW 27 ST
MIRAMAR, FL 33027

Receipt #WWW-23-00287030
Paid 09/05/2024 30.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-267337

Business Name: GOAL ASSOCIATES INC

Business Type: ENGINEER (CIVIL ENGINEER)

Owner Name: GOAL ASSOCIATES INC

Business Location: 13743 SW 27 ST
MIRAMAR

Business Opened: 02/19/2015

State/County/Cert/Reg:

Exemption Code:

Business Phone:

Rooms	Seats	Employees	Machines	Professionals
		5		

Signature

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt #WWW-23-00287030
Paid 09/05/2024 30.00

City of Miramar

Business Tax Receipt

Issue Date: 10/01/2024
Expiration Date: 09/30/2025

Business ID
15000097

(954) 602-3040 or (954) 602-3061 Phone
(954) 602-3470 or (954) 602-4498 Fax
businesstax@miramarfl.gov

GOAL ASSOCIATES, INC
GODFREY LAMPTEY
13743 SW 27TH ST
MIRAMAR, FL 33027

Home-Based Restrictions Only
Mail & Phone Only
No Employees at Home
No Work on Premises
No Clients at Home
No Deliveries to Home
Office Only

Cottage-Based Restrictions
Cottage food businesses are allowed in accordance with Florda Statute 500.80, except that the home shall not be used for retail. Please see regulations title 21 part 101.
Only one employee allowed which includes family members residing at the home. No commercial vehicles parked overnight on the premises.

BUSINESS TAX RECEIPT

This is to certify that the person or firm named herein has paid into my hands minimum payment of tax as set out herein for the use and benefit of the City aforesaid, and is licensed to engage in the business of:

PROFESSION	ENGINEERS	16785

Business Location:

13743 SW 27 STREET
MIRAMAR FL 33027

This License is NOT Transferable
Your Business Tax Receipt Must be displayed.

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving *you.*

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

****LOCATED AT****
5700 LAKE WORTH RD STE 209-1
GREENACRES, FL 33463

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER BUSINESS	GOAL ASSOCIATES INC		B24.617532 07/05/2024	$33.00	B40185718

This document is valid only when receipted by the Tax Collector's Office.

GOAL ASSOCIATES INC
GOAL ASSOCIATES INC
5700 LAKE WORTH RD STE 209-1
GREENACRES FL 33463-3270

2 - 37

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2023159610
EXPIRES: 09/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving *you.*

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

****LOCATED AT****
5700 LAKE WORTH RD STE 209-1
GREENACRES, FL 33463

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER	LAMPTEY GODFREY A.O.	68261	B24.617531 07/05/2024	$33.00	B40185831

This document is valid only when receipted by the Tax Collector's Office.

GOAL ASSOCIATES INC
GOAL ASSOCIATES INC
5700 LAKE WORTH ROAD STE 209-1
GREENACRES FL 33463

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2023159489
EXPIRES: 09/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

CITY OF GREENACRES
LOCAL BUSINESS TAX RECEIPT
5800 MELALEUCA LANE, GREENACRES, FL 33463

GOAL Associates Inc
5700 Lake Worth Rd 209-1
GREENACRES FL 33463



BUSINESS TYPE: General Service

BUSINESS TAX # 600670

APPLICANT:
Godfrey Lamptey

BUSINESS LOCATION:
5700 Lake Worth Rd 209-1

ACTIVITIES:

Engineering Business *DBPR BRD ENG
Business Administrative Office

NOTICE: Business Tax Receipt becomes NULL and VOID if ownership, business name, or address is changed. The issuance of a Business Tax Receipt shall not be deemed to be a waiver of any provision of the City Code nor shall the issuance of a Business Tax Receipt be construed to be a judgment of the City as to the competence of the applicant to conduct business.

DETACH AND DISPLAY BOTTOM PORTION. KEEP UPPER PORTION FOR YOUR RECORDS

CITY OF GREENACRES
LOCAL BUSINESS TAX RECEIPT
5800 MELALEUCA LANE, GREENACRES, FL 33463

GOAL Associates Inc
5700 Lake Worth Rd 209-1
GREENACRES FL 33463

EFFECTIVE: 10/1/2024

EXPIRES: 9/30/2025

BUSINESS TYPE: General Service

BUSINESS TAX # 600670

APPLICANT:
Godfrey Lamptey

BUSINESS LOCATION:
5700 Lake Worth Rd 209-1

ACTIVITIES:

Engineering Business *DBPR BRD ENG
Business Administrative Office

NOTICE: Business Tax Receipt becomes NULL and VOID if ownership, business name, or address is changed. The issuance of a Business Tax Receipt shall not be deemed to be a waiver of any provision of the City Code nor shall the issuance of a Business Tax Receipt be construed to be a judgment of the City as to the competence of the applicant to transact business.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Godfrey Lamptey, PE PTOE

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and ---------- or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____
Godfrey Lamptey, PE, PTOE
Title: President

Sworn and subscribed before me this

11th day of November, 2024

_____
Notary Public
State of Florida at Large

EVA FRANCISCO
MY COMMISSION # HH 260093
EXPIRES: July 10, 2026

My commission expires: July 10, 2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of FLORIDA)
) ss:
County of MIAMI-DADE)

Godfrey Lamptey, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of GOAL Associates, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

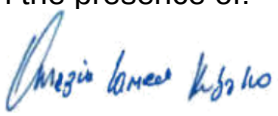
d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

Godfrey Lamptey, PE, PTOE
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of FLORIDA)
) ss:
County of MIAMI=DADE)

BEFORE ME, the undersigned authority, Godfrey Lamptey personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that He executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11th day of November, 2024.

Eva Francisco

Notary Public
State of Florida At Large



My commission expires: July 10,2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____
Godfrey Lamptey, PE, PTOE
Title: President

Sworn and subscribed before me this

11th day of November, 2024

_____
Notary Public
State of Florida at Large

EVA FRANCISCO
MY COMMISSION # HH 260093
EXPIRES: July 10, 2026

My commission expires: July 10, 2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: GOAL Associates, Inc.

Address: 14750 NW 77th Court, Suite 320, Miami Lakes, FL 33016

Phone No.: 786-600-3350 x 101

Email Address: godfrey.lamptey@goalassociates.com

Contact Person (Regarding This Form): Eva Francisco

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No_____**
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☒ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

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SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
GOAL Associates, Inc

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
14750 NW 77th Court, Suite 320

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code
Miami Lakes, FL 33016

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
___ __ ____

or

Employer identification number
46-4646921 5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► G Sampler Date ► 11/11/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

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SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: GOAL Associates, Inc

Authorized Signature: 

Print Name: Godfrey Lamptey, PE, PTOE

Title: President

Date: 11/11/2024

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 9/12/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Rick Hansen	
Hansen Insurance, LLC 4590 N. Meridian Avenue Miami Beach, FL 33140 License #:A307619	PHONE (A/C, No, Ext): (305) 674-9998	FAX (A/C, No): (305) 674-9998
	E-MAIL ADDRESS: rick@hanseninsurancefl.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : The Phoenix Insurance Company	25623
INSURED	INSURER B : Liberty Insurance Underwriters	19917
GOAL Associates, Inc. 14750 NW 77th Court, Suite 320 Miami Lakes, FL 33016 786-600-3350 xt. 101	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y	Y	660-9E755857	8/21/2024	8/21/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1000000 $ 1000000 $ 10000 $ 1000000 $ 2000000 $ 2000000
A	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY	Y	Y	660-9E755857	8/21/2024	8/21/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1000000 $ $ $
	[ ] UMBRELLA LIAB [ ] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N [ ] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y				[ ] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $
B	Professional Liability		Y	AEX102035-0009	7/1/2024	7/1/2025	each claim annl. aggr.	2000000 2000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project : ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES / City of Opa-Locka / RFQ: 24-102820
Certificate Holder is listed as an Additional Insured with respect to the Commercial General Liability Insurance and Auto Liability insurance, where required by written contract. Waiver of Subrogation applies to all policies, where required by written contract. Thirty (30) calendar days written notice of cancellation or material chnges to Certificate Holder by certified mail. Professional Liability insurance is written on a claims-made and reported basis.

CERTIFICATE HOLDER

CITY OF OPA-LOCKA
780 Fisherman Street
OPA-LOCKA, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Rick Hansen

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Godfrey Lamptey, PE PTOE

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of FLORIDA)
) ss:
County of MIAMI-DADE)

Godfrey Lamptey, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of GOAL Associates, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

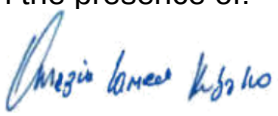
d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

Godfrey Lamptey, PE, PTOE
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of FLORIDA)
) ss:
County of MIAMI=DADE)

BEFORE ME, the undersigned authority, Godfrey Lamptey personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that He executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11th day of November, 2024.

Eva Francisco

Notary Public
State of Florida At Large



My commission expires: July 10,2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that GOAL ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on January 24, 2014.

The document number of this corporation is P14000007666.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 1, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the First day of February, 2024

Secretary of State

Tracking Number: 8356531895CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

RON DESANTIS
GOVERNOR

Florida Department of Transportation
605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

August 1, 2024

Godfrey Lamptey, President
GOAL ASSOCIATES, INC
14750 77th Court, Suite 320
Miami Lakes, Florida 33016

Dear Mr. Lamptey:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

2.0	Project Development and Environmental (PD&E) Studies
3.1	Minor Highway Design
3.2	Major Highway Design
3.3	Controlled Access Highway Design
6.1	Traffic Engineering Studies
6.2	Traffic Signal Timing
6.3.1	Intelligent Transportation Systems Analysis and Design
6.3.2	Intelligent Transportation Systems Implementation
6.3.3	Intelligent Transportation Traffic Engineering Systems Communications
7.1	Signing, Pavement Marking and Channelization
7.2	Lighting
7.3	Signalization
10.1	Roadway Construction Engineering Inspection
13.3	Policy Planning
13.4	Systems Planning
13.5	Subarea/Corridor Planning
13.6	Land Planning/Engineering
13.7	Transportation Statistics

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2025, for contracting purposes.

Approved Rates

Home Overhead	Facilities Capital Cost of Money	Premium Overtime	Home Direct Expense
245.93%	0.293%	Excluded	2.72%

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services
Qualification Administrator

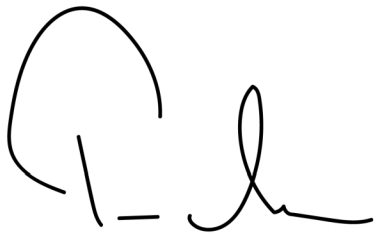
State of Florida

Minority Business Certification

GOAL Associates, Inc

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

05/12/2023 to 05/12/2025



J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

Florida UCP DBE Directory

Number of Vendors Returned: 1
Selection Criteria:
Vendor : GOAL ASSOCIATES INC

Vendor Name: GOAL ASSOCIATES INC
DBE Certification: CERTIFIED **MBE Certification:** CERTIFIED **ACDBE Status:** N **Statewide Availability:** Y
DBA: **Former Name:**
Business Description: ENGINEERING CONSULTING SERVICES

Mailing Address: 14750 NW 77TH CT SUITE 320
MIAMI LAKES FL 33016

Contact Name: GODFREY LAMPTEY **Phone:** (786) 543-2037 **Fax:**
Email: GODFREY.LAMPTEY@GOALENG.COM **Web Site:**

Certified NAICS

541330	Engineering Services

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to:

GOAL ASSOCIATES INC

14750 NW 77th Court. Suite 320, Miami-Lakes, FL 33016-0000

Approval Date: 02/21/2024

Expiration Date: 03/31/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By

Technical Certification Committee

Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **GOAL ASSOCIATES INC**

14750 NW 77th Court, Suite 320, Miami Lakes, FL 33016

Code	Category Description	Approval Date	Expiration Date
1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING	03/08/2023	03/31/2025
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	03/08/2023	03/31/2025
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	03/08/2023	03/31/2025
3.02B	HIGHWAY SYSTEMS - MINOR HIGHWAY DESIGN	03/08/2023	03/31/2025
3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES	03/08/2023	03/31/2025
3.06	HIGHWAY SYSTEMS - TRAFFIC CALMING	03/08/2023	03/31/2025
3.07	HIGHWAY SYSTEMS - TRAFFIC SIGNAL TIMING	03/08/2023	03/31/2025
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	03/08/2023	03/31/2025
3.10	HIGHWAY SYSTEMS - LIGHTING	03/08/2023	03/31/2025
3.11	HIGHWAY SYSTEMS - SIGNALIZATION	03/08/2023	03/31/2025
10.01	ENVIRONMENTAL ENGINEERING - STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES	03/08/2023	03/31/2025
16.00	GENERAL CIVIL ENGINEERING	03/08/2023	03/31/2025

Approved By

Technical Certification Committee

Miami-Dade County

GREATER MIAMI EXPRESSWAY
3790 N.W. 21St. Miami, FL 33142 T 305.637.3277 F 305.637.3283

10/03/2024

CERTIFICATION #:	**18 - 12 – 1290 - 8**
EFFECTIVE DATE:	**10 / 03/ 2024**
EXPIRATION DATE:	**10 / 02 / 2025**

Mr. Godfrey Lamptey
President
Goal Associates, Inc.
14750 NW 77th Ct., Suite # 320
Miami Lakes, FL 33016

RE: Local Business Certification

Dear Mr. Lamptey,

The Greater Miami Expressway Agency ("GMX"), is in receipt of the Local Business Certification Application inclusive of all required documentation, (the "Application"), submitted by your firm, (the "Applicant"). GMX has reviewed and processed the Application pursuant to the requirements of the GMX Local Business Participation Policy (the "Policy").

Based on the information included in the Application, GMX hereby certifies the Applicant as a Local Business that has met the criteria described in the Policy. This certification is valid for one (1) year from the effective date on this letter, conditioned upon the Applicant's continuous compliance with the criteria described in the Policy.

It is the responsibility of the Applicant to ensure its annual recertification prior to expiration. To avoid a lapse in certification, the Applicant shall submit a completed Application along with required documentation to GMX in sufficient time to allow for processing.

An Applicant that provides fraudulent information on the Application or misrepresents its qualifications as a Local Business in a Proposal or Bid submitted to GMX will lose the privilege to Local Business Certification for a period of up to two (2) years. In addition, the firm may be suspended from all future GMX procurements for a period not to exceed two (2) years from the date the misrepresentation was discovered by GMX.

It is the responsibility of the Applicant to notify GMX of any changes in the information provided in the Application that may affect the Applicant's certification status. In addition, GMX reserves the right to require further verification and updated information at any time.

Should you have any questions, please feel free to contact me.

Sincerely,

Michele A. Matalon

Michele A. Matalon, CPPB
Procurement

OFFICE OF ECONOMIC AND SMALL BUSINESS DEVELOPMENT
Governmental Center Annex
115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301 • 954-357-6400

January 5, 2024

Mr. Godfrey Lamptey, P.E.
GOAL ASSOCIATES, INC.
13743 SW 27th Street
Miramar, Florida 33027

Dear Mr. Lamptey:

The Broward County Office of Economic and Small Business Development (OESBD) is pleased to announce that your firm's **County Business Enterprise (CBE)** has been renewed.

Your firm's certification is continuing from your anniversary date but is contingent upon the firm verifying its eligibility annually through this office. You will be notified in advance of your obligation to continue eligibility in a timely fashion. **However, the responsibility to ensure continued certification is yours**. Failure to document your firm's continued eligibility for the CBE and SBE programs within **thirty (30) days** from your anniversary may result in the expiration of your firm's certifications. Should you continue to be interested in certification after it has expired, you will need to submit a new application, and all required supporting documentation for review.

To review current Broward County Government bid opportunities, visit: www.broward.org/Purchasing and click on "Current Solicitations and Results." Also, from this website, you can log into your firm's profile in BidSync to ensure you have added all appropriate classification codes. Bid opportunities over $3,500 will be advertised to vendors via e-mail and according to classification codes, so please ensure that both the Purchasing Division and OESBD are apprised of your current e-mail address.

Your primary certification group is: **Architecture and Engineering Services.** This is also how your listing in our directory will read. You may access your firm's listing by visiting the Office of Economic and Small Business Development Directory, located on the internet at: www.broward.org/EconDev and click on "Certified Firm Directories."

Your firm may compete for, and perform work on Broward County projects in the following area:

NAICS CODE: 541330

We look forward to working with you to achieve greater opportunities for your business through county procurement.

Sincerely,

SANDY-MICHAEL MCDONALD
Digitally signed by SANDY-MICHAEL MCDONALD
Date: 2024.01.22 17:17:41 -05'00'

Sandy-Michael McDonald, Director
Office of Economic and Small Business Development

Cert Agency: BC-CBE
ANNIVERSARY DATE: JANUARY 14TH

Broward County Board of County Commissioners
Mark D. Bogen • Lamar P. Fisher • Beam Furr • Steve Geller • Robert McKinzie • Nan H. Rich • Hazelle P. Rogers • Tim Ryan • Michael Udine
Broward.org

BROWARD COUNTY FLORIDA

Office of Economic and Small Business Development

Governmental Center Annex
115 S. Andrews Avenue, Room A680 • Fort Lauderdale, Florida 33301 • 954-357-6400 • FAX 954-357-5674 • TTY 954-357-5664

This Certificate is Awarded to:

GOAL ASSOCIATES, INC.

As set forth in the Broward County Business Opportunity Act of 2012, the certification requirements have been met for:

County Business Enterprise
Small Business Enterprise
Anniversary Date: April 26th

Authorized Representative

The Office of Economic and Small Business Development must be notified within 30 days of any material changes in the business which may affect ownership and control. Failure to do so may result in the revocation of this certificate and/or imposition of other sanctions.

A Service of the Broward County Board of County Commissioners
www.broward.org/smallbusiness

© GOES 912

LITHO IN U.S.A.

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

July 18, 2024

Godfrey Lamptey
GOAL ASSOCIATES, INC.
14750 NW 77TH COURT, SUITE 320
MIAMI LAKES, FL 33016

Approval Date: July 2, 2024 - Disadvantaged Business Enterprise (DBE)
Anniversary Date: March 31, 2025

Dear Godfrey Lamptey,

Miami-Dade County Office of Small Business Development (SBD), is pleased to notify you that your firm is certified under the Florida Unified Certification Program (UCP). Your firm meets the eligibility requirements for certification as a Disadvantaged Business Enterprise (DBE) in accordance with 49 CFR Part 26.

DBE certification is continuous with no expiration date; however, firms are required to attest that there are no changes via the No Change Declaration form on or before the firm's anniversary date to remain certified. You will be notified of your annual responsibilities in advance of the Anniversary Date listed above. You must submit the annual No Change Declaration form no later than the Anniversary Date to maintain your eligibility. Your firm will be listed in the UCP DBE Directory which can be accessed through the Florida Department of Transportation's website: http://www3b.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/.

DBE certification is NOT a guarantee of work, but it enables the firm to compete for and perform contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

If at any time there is a material change in your firm, you must advise this office by sworn affidavit and supporting documentation within thirty (30) days. Changes include, but are not limited to ownership, officers, directors, management, key personnel, scope of work performed, daily operations, on-going business relationships with other firms, individuals or the physical location of your firm. After our review, you will receive instructions as to how you should proceed, if necessary. Failure to comply will result in action to remove your firm's DBE certification.

It is strongly recommended that you register your firm as a vendor with Miami-Dade County. To register, you may visit: http://www.miamidade.gov/procurement/vendor-registration.asp. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

NAICS & Industry Title: (Your firm is eligible to compete for and perform work on all USDOT Federal Aid projects throughout Florida and may earn DBE or ACDBE credit for work performed in the following areas.)

NAICS 541330: ENGINEERING SERVICES

Florida Board of Professional Engineers
2639 North Monroe Street, Suite B-112
Tallahassee, FL 32303-5268

Goal Associates Inc.
14750 NW 77TH COURT
SUITE 320
MIAMI LAKES, FL 33016

Each licensee is solely responsible for notifying the Florida Board of Professional Engineers in writing the licensee's current address.

Name changes require legal documentation showing name change. An original, a certified copy, or a duplicate of an original or certified copy of a document which shows the legal name change will be accepted unless there is a question about the authenticity of the document raised on its face, or because the genuineness of the document is uncertain, or because of another matter related to the application.

At least 90 days prior to the expiration date shown on this license, a notice of renewal will be sent to your last known address. If you have not yet received your notice 60 days prior to the expiration date, please call (850) 521-0500, or write, Florida Board of Professional Engineers, 2639 North Monroe Street, Suite B-112,Tallahassee, FL 32303-5268 or e-mail: board@fbpe.org. Our website address is http://www.fbpe.org.

State of Florida

Board of Professional Engineers

Attests that

Goal Associates Inc.

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

Is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2019
Audit No: 228201901845 R

CA Lic. No:
30697

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7175307

RECEIPT NO.
RENEWAL
7454808

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
GOAL ASSOCIATES INC
14750 NW 77TH CT STE 320
MIAMI LAKES, FL 33016-1575

OWNER
GOAL ASSOCIATES INC
C/O LAMPTEY GEOFFREY PRES,
GOAL ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

Employee(s) 2

30697

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 09/05/2024
PTBTC-24-001699

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7175339

RECEIPT NO.
RENEWAL
7454847

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
LAMPTEY GODFREY PE
14750 NW 77TH CT STE 320
MIAMI LAKES, FL 33016-1575

OWNER
LAMPTEY GODFREY PE
C/O GOAL ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

PE68261

PAYMENT RECEIVED BY TAX COLLECTOR
60.00 09/05/2024
PTBTC-24-001699

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES

September 30, 2025

License Number: **6798**
Issued: 8/19/2014

LICENSE TYPE
BUSINESS OFFICE

BUSINESS NAME / LOCATION
GOAL ASSOCIATES INC
GODFREY A.O. LAMPTEY P.E.
14750 NW 77 CT #320
Miami Lakes,FL 33016

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES

September 30, 2025

License Number: **6800**
Issued: 8/19/2014

LICENSE TYPE
ENGINEER

BUSINESS NAME / LOCATION
GODFREY A.O. LAMPTEY P.E.
GODFREY LAMPTEY
14505 COMMERCE WAY #514
Miami Lakes,FL 33016

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-267337

Business Name: GOAL ASSOCIATES INC

Business Type: ENGINEER (CIVIL ENGINEER)

Owner Name: GOAL ASSOCIATES INC

Business Location: 13743 SW 27 ST
MIRAMAR

Business Opened: 02/19/2015

State/County/Cert/Reg:

Exemption Code:

Business Phone:

Rooms	Seats	Employees	Machines	Professionals
		5		

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt Fee 30.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

GOAL ASSOCIATES INC
13743 SW 27 ST
MIRAMAR, FL 33027

Receipt #WWW-23-00287030
Paid 09/05/2024 30.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-267337

Business Name: GOAL ASSOCIATES INC

Business Type: ENGINEER (CIVIL ENGINEER)

Owner Name: GOAL ASSOCIATES INC

Business Location: 13743 SW 27 ST
MIRAMAR

Business Opened: 02/19/2015

State/County/Cert/Reg:

Exemption Code:

Business Phone:

Rooms	Seats	Employees	Machines	Professionals
		5		

Signature

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt #WWW-23-00287030
Paid 09/05/2024 30.00

City of Miramar

Business Tax Receipt

Issue Date: 10/01/2024
Expiration Date: 09/30/2025

Business ID
15000097

(954) 602-3040 or (954) 602-3061 Phone
(954) 602-3470 or (954) 602-4498 Fax
businesstax@miramarfl.gov

GOAL ASSOCIATES, INC
GODFREY LAMPTEY
13743 SW 27TH ST
MIRAMAR, FL 33027

Home-Based Restrictions Only
Mail & Phone Only
No Employees at Home
No Work on Premises
No Clients at Home
No Deliveries to Home
Office Only

Cottage-Based Restrictions
Cottage food businesses are allowed in accordance with Florda Statute 500.80, except that the home shall not be used for retail. Please see regulations title 21 part 101.
Only one employee allowed which includes family members residing at the home. No commercial vehicles parked overnight on the premises.

BUSINESS TAX RECEIPT

This is to certify that the person or firm named herein has paid into my hands minimum payment of tax as set out herein for the use and benefit of the City aforesaid, and is licensed to engage in the business of:

PROFESSION	ENGINEERS	16785

Business Location:

13743 SW 27 STREET
MIRAMAR FL 33027

This License is NOT Transferable
Your Business Tax Receipt Must be displayed.

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving *you.*

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

****LOCATED AT****
5700 LAKE WORTH RD STE 209-1
GREENACRES, FL 33463

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER BUSINESS	GOAL ASSOCIATES INC		B24.617532 07/05/2024	$33.00	B40185718

This document is valid only when receipted by the Tax Collector's Office.

GOAL ASSOCIATES INC
GOAL ASSOCIATES INC
5700 LAKE WORTH RD STE 209-1
GREENACRES FL 33463-3270

2 - 37

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2023159610
EXPIRES: 09/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

ANNE M. GANNON
CONSTITUTIONAL TAX COLLECTOR
Serving Palm Beach County
Serving *you.*

P.O. Box 3353, West Palm Beach, FL 33402-3353
www.pbctax.com Tel: (561) 355-2264

****LOCATED AT****
5700 LAKE WORTH RD STE 209-1
GREENACRES, FL 33463

TYPE OF BUSINESS	OWNER	CERTIFICATION #	RECEIPT #/DATE PAID	AMT PAID	BILL #
ENGINEER	LAMPTEY GODFREY A.O.	68261	B24.617531 07/05/2024	$33.00	B40185831

This document is valid only when receipted by the Tax Collector's Office.

GOAL ASSOCIATES INC
GOAL ASSOCIATES INC
5700 LAKE WORTH ROAD STE 209-1
GREENACRES FL 33463

STATE OF FLORIDA
PALM BEACH COUNTY
2024 / 2025 LOCAL BUSINESS TAX RECEIPT
LBTR Number: 2023159489
EXPIRES: 09/30/2025

This receipt MUST be conspicuously displayed at the place of business and in such a manner as to be open to the view of the public.

CITY OF GREENACRES
LOCAL BUSINESS TAX RECEIPT
5800 MELALEUCA LANE, GREENACRES, FL 33463

GOAL Associates Inc
5700 Lake Worth Rd 209-1
GREENACRES FL 33463

CITY OF GREENACRES
EFFECTIVE: 10/1/2024
EXPIRES: 9/30/2025
PALM BEACH COUNTY, FLA.
A GOOD PLACE TO LIVE

BUSINESS TYPE: General Service
BUSINESS TAX # 600670
APPLICANT:
Godfrey Lamptey
BUSINESS LOCATION:
5700 Lake Worth Rd 209-1
ACTIVITIES:
Engineering Business *DBPR BRD ENG
Business Administrative Office

NOTICE: Business Tax Receipt becomes NULL and VOID if ownership, business name, or address is changed. The issuance of a Business Tax Receipt shall not be deemed to be a waiver of any provision of the City Code nor shall the issuance of a Business Tax Receipt be construed to be a judgment of the City as to the competence of the applicant to conduct business.

DETACH AND DISPLAY BOTTOM PORTION. KEEP UPPER PORTION FOR YOUR RECORDS

CITY OF GREENACRES
LOCAL BUSINESS TAX RECEIPT
5800 MELALEUCA LANE, GREENACRES, FL 33463

GOAL Associates Inc
5700 Lake Worth Rd 209-1
GREENACRES FL 33463

CITY OF GREENACRES
EFFECTIVE: 10/1/2024
EXPIRES: 9/30/2025
PALM BEACH COUNTY, FLA.
A GOOD PLACE TO LIVE

BUSINESS TYPE: General Service
BUSINESS TAX # 600670
APPLICANT:
Godfrey Lamptey
BUSINESS LOCATION:
5700 Lake Worth Rd 209-1
ACTIVITIES:
Engineering Business *DBPR BRD ENG
Business Administrative Office

NOTICE: Business Tax Receipt becomes NULL and VOID if ownership, business name, or address is changed. The issuance of a Business Tax Receipt shall not be deemed to be a waiver of any provision of the City Code nor shall the issuance of a Business Tax Receipt be construed to be a judgment of the City as to the competence of the applicant to transact business.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

February 25, 2023

HADONNE CORP
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB7097

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7097**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

HADONNE CORP
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

State of Florida
Department of State

I certify from the records of this office that GEOSOL, INC. is a corporation organized under the laws of the State of Florida, filed on April 7, 2000.

The document number of this corporation is P00000035530.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 8, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighth day of January, 2024

Secretary of State

Tracking Number: 8647778257CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

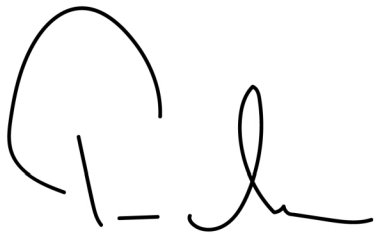
State of Florida

Minority Business Certification

GEOSOL, INC.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

November 14, 2022 to November 14, 2024



J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

February 27, 2024

Oracio Riccobono
GEOSOL, INC.
5795-A NW 151ST ST
MIAMI LAKES, FL 33014

Approval Date: October 31, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: October 31, 2026

Dear Oracio Riccobono,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

Detail by Entity Name

Foreign Profit Corporation
STANTEC CONSULTING SERVICES INC.

Filing Information

Document Number	F01000005948
FEI/EIN Number	11-2167170
Date Filed	11/14/2001
State	NY
Status	ACTIVE
Last Event	CORPORATE MERGER
Event Date Filed	12/27/2007
Event Effective Date	12/31/2007

Principal Address

410 17TH STREET
SUITE 1400
DENVER, CO 80202

Changed: 04/16/2023

Mailing Address

10220 - 103 AVENUE NW
SUITE 300
EDMONTON T5J 0K4 CA

Changed: 07/24/2023

Registered Agent Name & Address

CORPORATION SERVICE COMPANY
1201 HAYS STREET
TALLAHASSEE, FL 32301

Florida dbpr Department of Business & Professional Regulation



Registered Landscape Architect #LA6667129

Logged in as **Harrison, Eric**

License Menu

Select the function you wish to perform.

Press "Back" to return to the main menu.

License Issued To:	**HARRISON, ERIC DOUGLAS**
DBA Name:	**CHEN MOORE AND ASSOCIATES, INC**
License Status:	**Current, Active**
Originally Licensed On:	**10/18/2012** (mm/dd/yyyy)
Expires On:	**11/30/2025** (mm/dd/yyyy)

Functions

Address Change

Apply For Name Change

Print Inactive Receipt

Print License Certificate

Request License Certification

Reinstatement of Null and Void License

View My Continuing Education

Remove This License From My Account

Back

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Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public.
Please see our Chapter 455 page to determine if you are affected by this change.

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cyriacks
Search

No Events No Name History

Detail by Entity Name

Florida Profit Corporation
CYRIACKS ENVIRONMENTAL CONSULTING SERVICES INC.

Filing Information

Document Number	P03000078714
FEI/EIN Number	90-0106680
Date Filed	07/16/2003
State	FL
Status	ACTIVE

Principal Address

3001 SW 15TH STREET
SUITE B
DEERFIELD BEACH, FL 33442

Changed: 01/09/2012

Mailing Address

3001 SW 15TH STREET
SUITE B
DEERFIELD BEACH, FL 33442

Changed: 01/09/2012

Registered Agent Name & Address

CYRIACKS, WENDY
3001 SW 15TH STREET, SUITE B
DEERFIELD BEACH, FL 33442

ONLINE SERVICES

- Apply for a License
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- View Food & Lodging Inspections
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LICENSEE DETAILS

8:17:22 AM 2/22/2024

Licensee Information

Name:	**CHEN MOORE AND ASSOCIATES, INC.** (Primary Name)
Main Address:	**500 W. CYPRESS CREEK ROAD #600 FORT LAUDERDALE Florida 33309**
County:	**BROWARD**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**4593**
Status:	**Current**
Licensure Date:	**01/09/1987**
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information

View License Complaint

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

RAMAJI, SATHVIKA DEVI

3818 CHARLES AVE
ALEXANDRIA VA 22305

LICENSE NUMBER: PE94498

EXPIRATION DATE: FEBRUARY 28, 2025

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LEHR, GREGORY BENJAMIN

2238 CYPRESS HOLLOW CT.
SAFETY HARBOR FL 34695

LICENSE NUMBER: PE63051

EXPIRATION DATE: FEBRUARY 28, 2025

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WILSON, MICHAEL BRADLEY

3970 HENDRICKS AVE
JACKSONVILLE FL 32207

LICENSE NUMBER: PE61883

EXPIRATION DATE: FEBRUARY 28, 2025

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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

HARRISON, ERIC DOUGLAS

2865 SE PERU STREET
PORT ST LUCIE FL 34984

LICENSE NUMBER: LA6667129

EXPIRATION DATE: NOVEMBER 30, 2025

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ISSUED: 10/18/2023

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Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to:

CYRIACKS ENVIRONMENTAL CONSULTING

3001 SW 15th St Ste B, Deerfield Beach, FL 33442

Approval Date: 02/07/2024

Expiration Date: 03/31/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By

Technical Certification Committee

Miami-Dade County

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

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MENDEZ, GREGORY A

7250 SW 141ST TERRACE
MIAMI FL 33158

LICENSE NUMBER: PE64718

EXPIRATION DATE: FEBRUARY 28, 2025

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BUICK, MICHAEL G

1717 N. BAYSHORE DR. #1648
MIAMI FL 33132

LICENSE NUMBER: PE65894

EXPIRATION DATE: FEBRUARY 28, 2025

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Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **CYRIACKS ENVIRONMENTAL CONSULTING**

3001 SW 15th Street, B, Deerfield Beach, FL 33442

Code	Category Description	Approval Date	Expiration Date
10.03	ENVIRONMENTAL ENGINEERING - BIOLOGY SERVICES	02/15/2023	03/31/2025

Approved By

Technical Certification Committee

Miami-Dade County

Ron DeSantis, Governor

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KAIMRAJH, PATRICK DAVENDRA

5732 SW 20TH STREET
MIAMI FL 33155

LICENSE NUMBER: PE78535

EXPIRATION DATE: FEBRUARY 28, 2025

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HUNTER, JULIUS WARD JR

210 PHELPS RD
LAMONT FL 32336

LICENSE NUMBER: PE43996

EXPIRATION DATE: FEBRUARY 28, 2025

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Melanie S. Griffin, Secretary

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DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

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MARTINEZ, ANDRE DANIEL

7860 SW 21ST STREET
MIAMI FL 33155

LICENSE NUMBER: PE85425

EXPIRATION DATE: FEBRUARY 28, 2025

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

February 25, 2023

ABRAHAM HADAD
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

SUBJECT: Professional Surveyor and Mapper License # LS6006

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS6006

Professional Surveyor and Mapper
ABRAHAM HADAD

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6006**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

ABRAHAM HADAD
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

March 4, 2023

ALEXIS RODRIGUEZ
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

SUBJECT: Professional Surveyor and Mapper License # LS7179

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

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Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS7179

Professional Surveyor and Mapper
ALEXIS RODRIGUEZ

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS7179**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

ALEXIS RODRIGUEZ
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

March 27, 2023

RAUL DE JESUS IZQUIERDO
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

SUBJECT: Professional Surveyor and Mapper License # LS6099

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS6099

Professional Surveyor and Mapper
RAUL DE JESUS IZQUIERDO

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6099**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

RAUL DE JESUS IZQUIERDO
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

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ONLINE SERVICES

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View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

12:37:32 PM 11/6/2024

Licensee Information

Name:	**LESNAU, ROBERT ALLAN (Primary Name)**
Main Address:	**6080 TENNYSON PARKWAY SUITE 200 PLANO Texas 75024**
County:	**OUT OF STATE**
License Location:	**6080 TENNYSON PARKWAY SUITE 200 PLANO TX 75024**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**60784**
Status:	**Current,Active**
Licensure Date:	**01/13/2004**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Advanced Building Code Course Credit	**06/15/2018**

ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

12:39:19 PM 11/6/2024

Licensee Information

Name:	**REYES, ROMAN (Primary Name)**
Main Address:	**7101 SW 159TH PL MIAMI Florida 33193**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**65678**
Status:	**Current,Active**
Licensure Date:	**01/18/2007**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Mechanical	**08/11/2006**
Advanced Building Code Course Credit	**11/20/2018**
7th Edition, Florida Building Code	**01/21/2021**
8th Edition, Florida Building Code	**02/12/2024**

Florida dbpr Department of Business & Professional Regulation

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- Apply for a License
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- File a Complaint
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- View Application Status
- Find Exam Information
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- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

12:34:35 PM 11/6/2024

Licensee Information

Name:	**BUCHANAN, BRADLEY CHARLES (Primary Name)**
Main Address:	**6654 CRISTINA MARIE DRIVE ORLANDO Florida 32835**
County:	**ORANGE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**86225**
Status:	**Current,Active**
Licensure Date:	**12/26/2018**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Electrical & Computer	**12/26/2018**

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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LAMECK KIBOKO, AMAZIA

5066 SW 162 AVE.
MIRAMAR FL 33027-4957

LICENSE NUMBER: PE49523

EXPIRATION DATE: FEBRUARY 28, 2025

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NUNOO, CHARLES N.

13381 SW 42ND STREET
MIRAMAR FL 33027

LICENSE NUMBER: PE62972

EXPIRATION DATE: FEBRUARY 28, 2025

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LAMPTEY, GODFREY A.O.

4495 SW 176TH AVE
MIRAMAR FL 33029

LICENSE NUMBER: PE68261

EXPIRATION DATE: FEBRUARY 28, 2025

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JIMENEZ, JESUS E.

6911 MAIN STREET
APT 222
MIAMI LAKES FL 33014

LICENSE NUMBER: PE89139

EXPIRATION DATE: FEBRUARY 28, 2025

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CARBALLO, ROBERT THOMAS

50 ALHAMBRA CIRCLE
APT 411
CORAL GABLES FL 33134

LICENSE NUMBER: PE42502

EXPIRATION DATE: FEBRUARY 28, 2025

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SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO AND MINISTER OATHS.

1. This sworn statement is submitted to The Clty of OPA-LOCKA
[print name of the public entity]
by Godfrey Lamptey, PE, PTOE, President
[print individual's name and title]
for GOAL Associates, Inc
[print name of entity submitting sworn statement]

whose business address is

14750 NW 77th Court, Suite 320, Miami Lakes, FL 33016

and (if applicable) its Federal Employer Identification Number (FEIN) is 46-4649215

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:_____.)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime; or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies]

X Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THE FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____ Godfrey Lamptey
[signature]

Sworn to and subscribed before me this 12th day of November, 20 24.

Personally known X

Or Produced identification _____

_____
(Type of Identification)

_____
Notary Public – State of Florida

My commission expires July 10, 2026

_____
(Printed, typed or stamped commission name of notary public)

EVA FRANCISCO
MY COMMISSION # HH 260093
EXPIRES: July 10, 2026

Form PUR 7068 (Rev 6/11/92)

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: GOAL Associates, Inc

Business name, if different from above:

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ► ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 14750 NW 77th Court, Suite 320

City, state, and ZIP code: Miami Lakes, FL 33016

Requester's name and address (optional):
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

List account number(s) here (optional):

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | | |

or

Employer identification number: 4 6 - 4 6 4 9 2 1 5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► G Sampler Date ► 11/11/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

Cover Page



SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
KCI Technologies, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Bruce Reed, RLA Title: Vice President

EMAIL ADDRESS: bruce.reed@kci.com

MAILING ADDRESS:

Street Address: 1425 West Cypress Creek Road, Suite 101

City, State, Zip: Fort Lauderdale, FL 33309

TELEPHONE:
(954) 776-1616

FAX:
( )

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: December 15, 1988

State of Incorporation/Organization: Delaware

States registered in as foreign Corporation: None

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Scheduling and Estimating, Constructability Reviews, Value Engineering, Project Management, Communications Infrastructure, Fire Protection, Land Development/Planning, Structural Engineering, Construction Management, MEP, Bridge Inspection and Design, Traffic Analyses, Highways/Roadway Planning and Design, CEI, Business Advisory Services, Data and Analytics, Solutions Engineering, Infrastructure Services, Asset/Land Management

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:
Environmental Science Associates

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Bruce Reed Date: 11/8/2024

Print name: Bruce Reed, RLA Title: Vice President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

TABLE OF



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Executive Summary



November 11, 2024

Office of the City Clerk
The City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

Re: Architectural and Engineering Consulting Services | RFQ 24-1028200

Dear Selection Committee,

Prosperity, Growth, and Quality of Life. These three inspiring ideals shape the mission being carried out by the City of Opa-Locka (City). Aiming to always prioritize the needs of residents and businesses, the City's prosperity results from the unwavering dedication and positive attitude of its residents, business owners, and City employees. At KCI Technologies, Inc. (KCI), we fully understand the importance of providing top-notch resources for this vibrant community.

In continuing our commitment to strengthening Florida's community infrastructure, we are pleased for the appointment of Mr. Brian Wilkes as our experienced contract manager. With a ro-bust background in infrastructure management, Brian will collaborate closely with the City to fully comprehend the project's requirements and objectives. He will provide regular updates through virtual and in-person meetings to track the project's scope, timeline, and budget. Brian believes that the foundation of every successful project is a strong partnership, and he is committed to continuing an effective partnership with the City.

KCI has remained among the top engineering firms in South Florida. For over 50 years, our highly skilled professionals with exceptional technical expertise have been dedicated to providing high-quality engineering services to over 50 municipalities and government agencies throughout Florida, including the City.

During the review process, we encourage you to reach out with any questions or clarifications you may have. Our work methods prioritize financial responsibility and technical excellence to accommodate unique requirements. Should you have any questions regarding our team, please contact me at 954.776.1616.

Sincerely,

Bruce Reed, RLA
Vice President

WHY KCI?

Strong Company Structure and Resources. KCI is a company with a robust organizational structure, clearly defined roles, and well-established relationships between teams, all of which are advantageous to our clients. Our Florida offices are supported by a diverse range of services, including highly advanced equipment and certified professionals. We have a clear vision and confidence in our foundation.

Positive Client Feedback. At KCI, we prioritize reliability and professionalism when providing services to our clients. We are dedicated to building strong and enduring relationships with our clients, which drives us to consistently promote our services. Testimonials from our clients emphasize KCI's quality, trustworthiness, and efficiency.

Effective communication is essential for achieving excellence. The KCI team is committed to delivering clear project approaches that prioritize our clients' objectives. Additionally, KCI has assembled a team of knowledgeable professionals, all dedicated to the safe and thorough delivery of projects.

KCI has a complete team of Engineers, Landscape Architects, Arborists, Surveyors, and Inspectors. The KCI team has an excellent record of creating realistic cost estimates and accurate plans and employs a time-proven quality control process. We often look at potential partners with access to a specific individual with outstanding qualifications and skill set fits well with the project's requirements. For this opportunity, we have Environmental Science Associates (ESA) on our team. ESA understands the sensitive nature of the habitats and can collaborate with the engineering design to minimize impacts and confirm effective permitting. Many of their staff have years of experience working with municipalities, so they are well-versed in municipal methodologies and specific requirements.

KCI BRIEF HISTORY

1955 — Matz Childs and Associates was founded.

1969 — The company was purchased by industrial products conglomerate Walter Kidde & Company

1977 — Kidde merged the firm with three other architectural and engineering firms to create an engineering subsidiary as, Kidde Consultants, Inc.

1987 — Hanson Trust PLC of Great Britain, a manufacturing company, purchased the parent company Kidde.

1988 — The subsidiary initiated an employee buyout from Hanson, which was completed in December 1988.

1991 — The firm's official name was changed to KCI Technologies, Inc.

KCI's early involvement in significant projects played a crucial role in the firm's ongoing growth and success over the years. Our Florida team includes licensed Professional Engineers (PE), Registered Landscape Architects (RLA), Professional Surveyors and Mappers (PSM), and a variety of certified inspectors.

Thanks to the commitment of our employee-owners, *Engineering News Record* has consistently ranked us among the top consulting engineering firms in the country.

Our service lines are supported by a team of CADD (Computer-Aided Drafting and Design) designers, GIS (geographic information systems) experts, database analysts, programmers, technicians, and state-of-the-art computer, field and lab equipment. KCI's computer network supports the firm's core production systems, including CADD, GIS, three-dimensional visualization/animation tools, document processing and desktop publishing, and project management. The firm's integrated approach to automating design, drafting, documentation, and presentation minimizes costs, facilitates coordination among engineering disciplines, and expedites the production of high-quality products.

2100+ EMPLOYEE OWNERS

100% EMPLOYEE-OWNED

AWARD-WINNING ORGANIZATION, PEOPLE & PROJECTS

60+ OFFICES

FOUNDED IN **1955**

18 STATES + DC

ISO 9001:2015 CERTIFIED FIRM

KCI's full-service engineering capabilities and extensive experience with open-end type contracts will enable our team to address all the services required by the City under this contract. Our project team has completed numerous open-end agreements and is familiar with the unique challenges presented in completing such an agreement. KCI has completed these tasks for various clients, including the City of Aventura, the City of Dania Beach, the City of Hallandale Beach, the City of Miami Beach, and more municipalities in Miami-Dade and Broward Counties.

Excellent ratings and our track record of repeat assignments are evidence of our success with respect to project schedules, construction costs, and quality control constraints. KCI has organized the project team and will utilize key staff members from the Project Organization Chart in Section vi depending upon the assigned task's nature, scheduling, and scope. As this contract is an open-end, and the precise nature of the tasks is unknown at this time, we have indicated more than sufficient personnel in the disciplines outlined in your RFP announcement.

SUBCONSULTANT

Environmental Science Associates

ESA is an environmental consulting firm that serves a wide range of clients, including government agencies, nonprofits, and private industry. The firm was founded in 1969 by three scientists in Foster City, California, just before the enactment of landmark environmental laws such as the National Environmental Policy Act (NEPA), the California Environmental Quality Act (CEQA), the Clean Air Act, and the Clean Water Act. In 2002, ESA Orlando opened and began its airport planning practice. The headquarters has since moved to San Francisco, and the firm has expanded its services to include environmental science, planning, and design. ESA assists clients throughout all stages of a project, from conception to implementation and follow-through.

ESA employs more than 750 environmental scientists, planners, engineers, and cultural resource experts nationwide; with more than 75 staff in Florida and offices in Boynton Beach, Orlando, Tampa, Sarasota, and Pensacola. Through diverse practice groups and multiple offices nationwide, ESA's nimble, multidisciplinary teams provide world-class expertise combined with attentive client service to deliver innovative and cost-effective solutions to our client's most challenging environmental issues.

ESA brings more than 55 years of experience in a wide range of environmental services, including:

- Environmental assessments and impact statements
- Environmental monitoring program design and implementation
- Regulatory analysis, permitting, and compliance
- Natural resource planning and management
- Biological, cultural, and water resource studies and investigations
- Water quality (TMDLs/BMAPs) impairment assessments and compliance
- Ecosystem restoration and mitigation design
- Land and wildlife management services
- State and Federal environmental grant writing
- National Environmental Policy Act management and review
- Geospatial analysis and remote sensing
- Climate adaptation planning and resilience solutions

Required Information



iv

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 69 years

(2) State of Florida business tax receipt type and number: Certificate of Good Standing No. P23975

(3) County (state county) business tax receipt type and number: Miami-Dade County No. 7564045
Broward County No. 316-297151, No. 315-297150, No. 319-397152

(4) City business tax receipt license type and number: City of Fort Lauderdale | BT-GEN-22060021

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

KCI has worked with many municipalities over the past few decades, offering a range of services. From the initial planning and funding stages through to the final design, construction management, and on-site inspection, KCI collaborates with municipalities to confirm the quality of CIP projects. Following project completion, KCI remains actively engaged in ongoing maintenance operations and asset management programs, aiming to optimize project efficiency and service life.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

X yes _____ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

Contract Termination:

To date, KCI has knowledge of three circumstances in which our contract was terminated for convenience. One contract was terminated because the owner's right-of-way (ROW) requirements did not align with the design requirements. The owner and KCI separated without formal dispute, and the owner proceeded with the project with a different consultant. A second contract was terminated shortly after KCI acquired a firm in litigation. The last known instance of contract termination occurred when the owner discontinued the project due to changes in Federal regulations related to compliance with the Clean Water Act, which required additional work that would increase both design and construction costs.

State of Florida
Department of State

I certify from the records of this office that KCI TECHNOLOGIES, INC. is a Delaware corporation authorized to transact business in the State of Florida, qualified on April 19, 1989.

The document number of this corporation is P23975.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 29, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-ninth day of January, 2024

Secretary of State

Tracking Number: 3136789272CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Local Business Tax Receipt
Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

7275885

RECEIPT NO.
RENEWAL
7564045

EXPIRES
SEPTEMBER 30, 2024
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
KCI TECHNOLOGIES INC
5835 BLUE LAGOON DR STE 303

MIAMI, FL 33126-2061

OWNER
KCI TECHNOLOGIES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
75.00 09/05/2023
INT-23-445745

Employee(s) 9

CA4898

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: KCI TECHNOLOGIES INC
Receipt #: 319-297152
Business Type: ALL OTHERS (PROFESSIONAL SURVEYOR & MAPPER)

Owner Name: KCI TECHNOLOGIES INC
Business Location: 1425 W CYPRESS RD STE 101 FT LAUDERDALE
Business Phone: 4103167800
Business Opened: 02/21/2019
State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt Fee 45.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

KCI TECHNOLOGIES INC
936 RIDGEBROOK RD
SPARKS, MD 21152-9390

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

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Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

Signature

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: KCI TECHNOLOGIES INC
Receipt #: 316-297151
Business Type: ARCHITECT (LANDSCAPE ARCHITECT BUSINESS)

Owner Name: KCI TECHNOLOGIES INC
Business Location: 1425 W CYPRESS RD STE 101
FT LAUDERDALE
Business Phone: 4103167800

Business Opened: 02/21/2019
State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

For Vending Business Only
Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt Fee 45.00
Packing/Processing/Canning Employees 0.00

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SPARKS, MD 21152-9390

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2024 - 2025

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Business Location: 1425 W CYPRESS RD STE 101
FT LAUDERDALE
Business Phone: 4103167800

Business Opened: 02/21/2019
State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

Signature

For Vending Business Only
Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-297150
Business Name: KCI TECHNOLOGIES INC **Business Type:** ENGINEER (ENGINEERING)

Owner Name: KCI TECHNOLOGIES INC **Business Opened:** 02/21/2019
Business Location: 1425 W CYPRESS CREEK RD STE 10 **State/County/Cert/Reg:**
FT LAUDERDALE **Exemption Code:**
Business Phone: 4103167800

Rooms	Seats	Employees	Machines	Professionals
		78		

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt Fee 45.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

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Mailing Address:

KCI TECHNOLOGIES INC
936 RIDGEBROOK ROAD
SPARKS, MD 21152

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-297150
Business Name: KCI TECHNOLOGIES INC **Business Type:** ENGINEER (ENGINEERING)

Owner Name: KCI TECHNOLOGIES INC **Business Opened:** 02/21/2019
Business Location: 1425 W CYPRESS CREEK RD STE 10 **State/County/Cert/Reg:**
FT LAUDERDALE **Exemption Code:**
Business Phone: 4103167800

Rooms	Seats	Employees	Machines	Professionals
		78		

Signature

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

CITY OF FORT LAUDERDALE

BUSINESS TAX YEAR 2024-25

Business Tax Division
700 NW 19TH AVE. | FORT LAUDERDALE, FL 33311 | (954) 828 - 5195

Business ID: BT-GEN-22060021 **Business Name:** KCI TECHNOLOGIES INC

Business Address: 1425 NW 62 ST, 101

KCI TECHNOLOGIES INC
KCI TECHNOLOGIES INC
1425 NW 62 ST 101
FORT LAUDERDALE FL 33309

TAX CATEGORIES

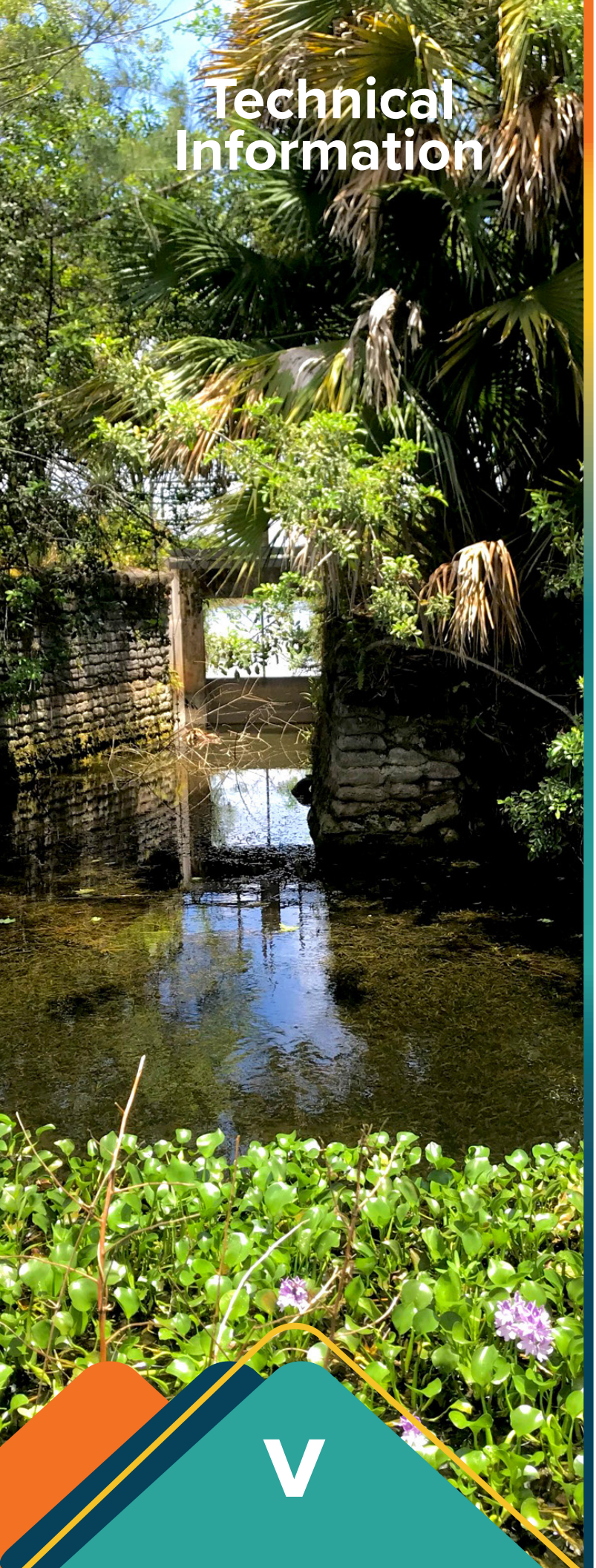
406201 BUSINESS CONSULTANT

Contact: KCI TECHNOLOGIES INC
Business Email: Kci_Licenses@Kci.Com

- This Receipt is issued for the period commencing October 1st and ending September 30th of the years shown above.
- If you have closed or moved out of the city, please email businesstax@fortlauderdale.gov and include the Business ID #.
- A transfer of business location within city limits is subject to zoning approval. Complete a Business Tax Transfer Application online to obtain the necessary approval. A transfer fee of 10% of the Business Tax fee applies, not less than $3.00, no more than $25.00.
- If you have sold your business, please email a copy of the Bill of Sale to businesstax@fortlauderdale.gov and include the Business ID #. A transfer of ownership will incur a transfer fee of 10% of the Business Tax fee, not less than $3.00, no more than $25.00.

Please be advised that this issuance of a Business Tax Receipt establishes that the business you intend to conduct is a use permitted by the City Zoning Code for the location at which you intend to operate. The issuance of a Business Tax Receipt in no way certifies that the property located at this address is in compliance with other provisions of the City Code of Ordinances.

700 NW 19TH AVE.
Fort Lauderdale, FL 33311
TEL 954 828 5195
WWW.FORTLAUDERDALE.GOV

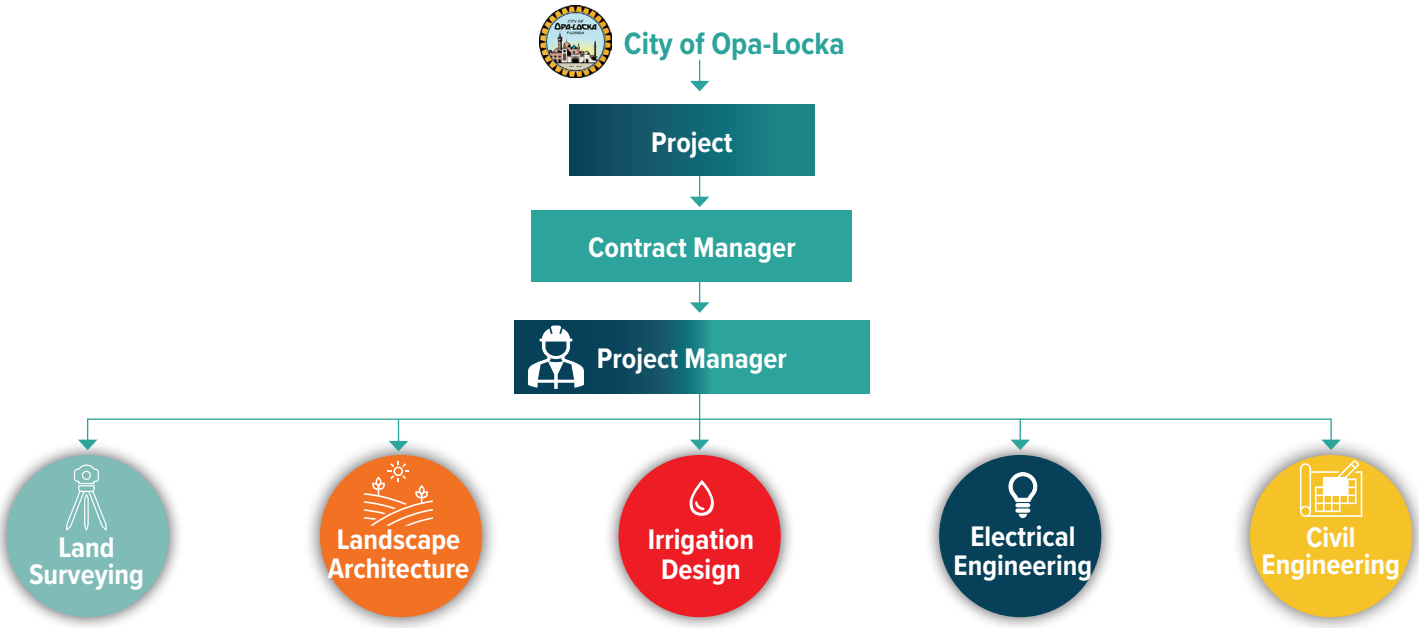


Technical Information

V

A) APPROACH TO ORGANIZATION/MANAGEMENT AND THE RESPONSIBILITIES OF PROPOSER'S MANAGEMENT AND PROJECT PERSONNEL THAT WILL PERFORM WORK

To help with project efficiency, KCI will utilize a Contract Manager and Project and Task Managers to serve the City of Opa Locka. The Contract Manager will provide overall contract management and be the city's primary point of contact. The Project Managers will be chosen based on the project category: civil engineering, landscape architecture, or land surveying. These Project Managers will be responsible for the overall execution of projects and will lead staff to complete the project on time and within budget. Task Managers will be assigned when a project involves multiple disciplines. For example, a new park project may include surveying, stormwater management, utilities site plans, or irrigation design. The Contract Manager may choose a Landscape Architect as the Project Manager. The Project Manager would then assign a land Surveying Task Manager, a Civil Engineering Task Manager, an Irrigation Design Task Manager, and an Electrical Engineering Task Manager to handle the respective scope components.



This setup allows the Contract Manager to be responsive to the city's request and monitor all assigned projects and tasks. The Project and Task Managers focus on the specific project/task assignment and coordinate project details and technical information with the city staff.

Our primary company objectives are to:

- Satisfy client expectations
- Continually review company performance
- Continuously improve the Quality Management System (QMS)

KCI is committed to meeting the project schedule for all assigned projects. Once the contract is awarded and a project assigned, the schedule will be documented in the project memorandum, including milestone submissions and outline budgets for each project phase. The Project Manager will supervise the staff to maintain focus on task goals. In addition, the project team will hold progress meetings regularly to discuss the project and resolve issues affecting successful completion.

KCI is fully aware of the City's need for projects to be completed on schedule to meet milestone commitments. The team will provide the City with a high-quality product, emphasizing cost efficiency using screening tools and effective personnel allocations. In the memorandum, we detail the specific scope of work, administration, lines of communication, staffing, scope, budget, and applicable task criteria. The project memorandum establishes the investigation methodology, design criteria and standards, and task-specific QC procedures. These procedures are critical in maintaining full compliance with the project's goals, budget, and schedule.

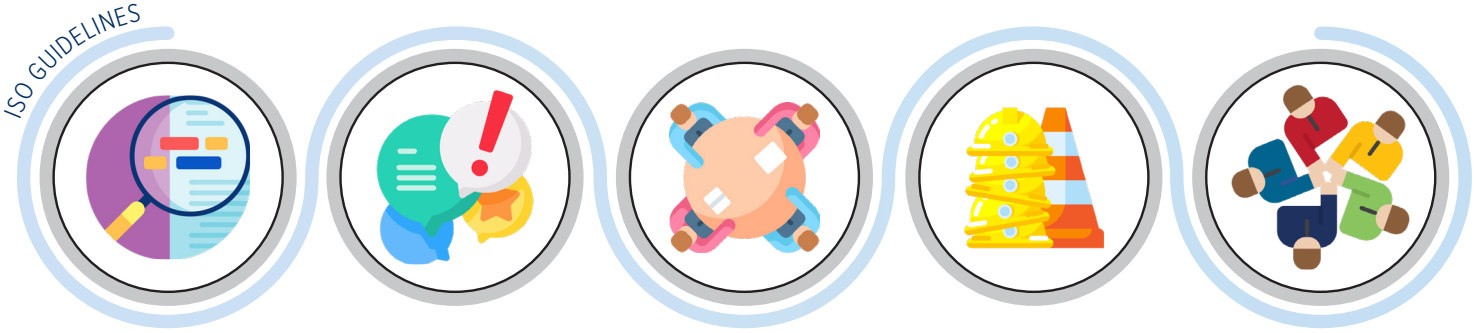
QA/QC, ISO 9001:2015

KCI is certified to the ISO 9001:2015 standard. ISO is a widely recognized international standard for quality management systems (QMS). Unique for its mandatory internal auditing program, the ISO standard requires the continual evaluation of all business processes in order to provide objective measures of performance and improvement. In addition to requiring ongoing internal audits, ISO certification requires annual third-party audits by an independent certification body.

KCI's ISO 9001:2015 certification and successful project history reflects a culture that values quality performance, consistent results, and continuous improvement.

KCI's QA/QC program includes a multi-step review customized for each project, including initial reviews prior to developing design concepts, regular reviews during the design process as well as a comprehensive review prior to submitting deliverables. Each of these reviews is cataloged and scanned and back checked during the next review. This depth of quality assurance reviews ensures that the proper direction is maintained, that project decisions are documented, and the project is being developed in accordance with our QA/QC program.

The contract manager will serve as the QA/QC officer for this project. As a firm, it has become our habit to utilize principals in this role to emphasize the importance of adherence to our quality process. We take quality control very seriously and are one of only a handful of design firms nationally to achieve ISO certification. We have a documented quality control process that guides us in how we carry out our duties. We are audited annually, both internally and externally, to confirm we are following the process. Our procedures are documented and repeatable. We aim to deliver consistent results that meet or exceed our clients' expectations.



PROJECT NEGOTIATION

- Site Visits
- Review Project Materials
- Review Scope of Work

ESTABLISH OPEN DIALOG

- Detailed Scope
- Purpose, Goals and Deliverables
- Possible Issues and Hazards
- Protocols for Meetings and Public Awareness

KICKOFF MEETING

- Schedules
- Reporting Procedures
- Safety Plan

FIELD SAFETY MEETING

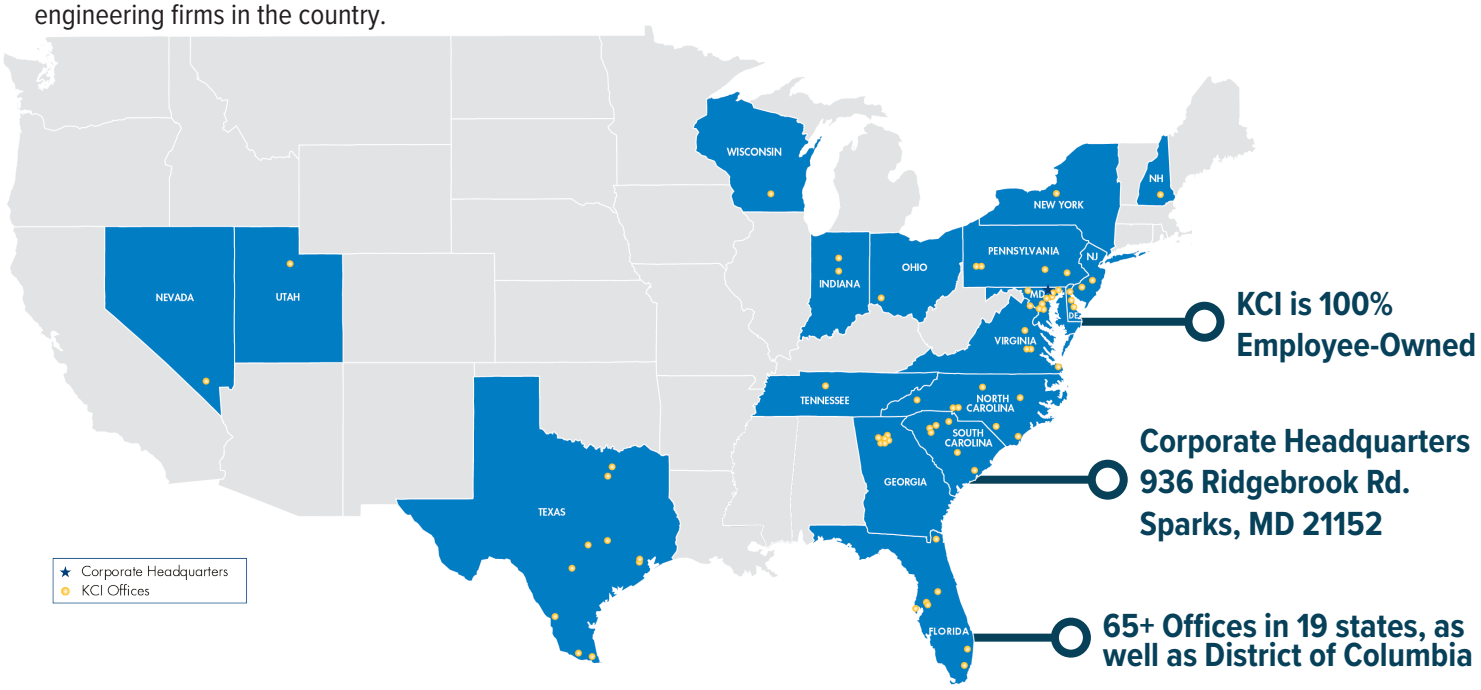
- Safety Plan
- Chain of Command
- Issues Reporting
- Project Schedule

WEEKLY SAFETY MEETING

- Weekly and As Needed
- Safety Concerns
- Project Updates

B) BACKGROUND INFORMATION AND BRIEF FIRM HISTORY

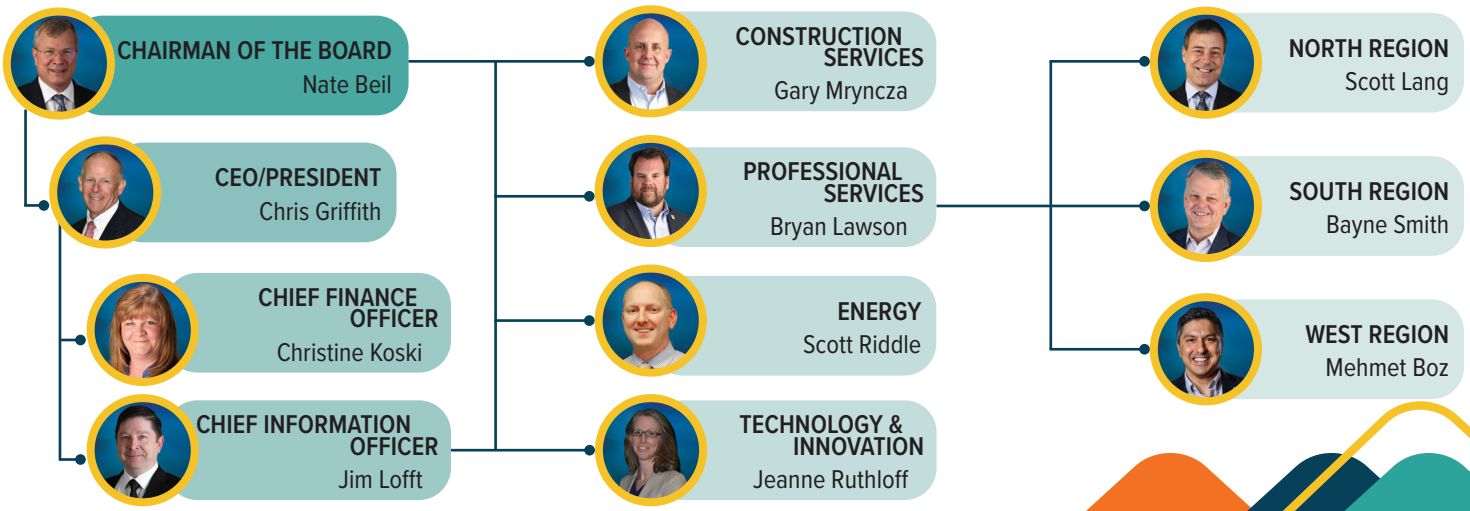
KCI is a 100% employee-owned sub-chapter S corporation incorporated in the state of Delaware. The firm's history can be traced to a small firm operating out of the basement of the co-founder's home in 1955. By its second year, the company took up residence in a proper facility, only to change locations several times over the next decade in a succession of moves that paralleled its growth. Today, our roughly 2,600 employee-owners operate out of more than 65 offices in 19 states, as well as the District of Columbia. With revenues of approximately $467 million in 2023, the *Engineering News-Record* consistently places KCI among the top consulting engineering firms in the country.



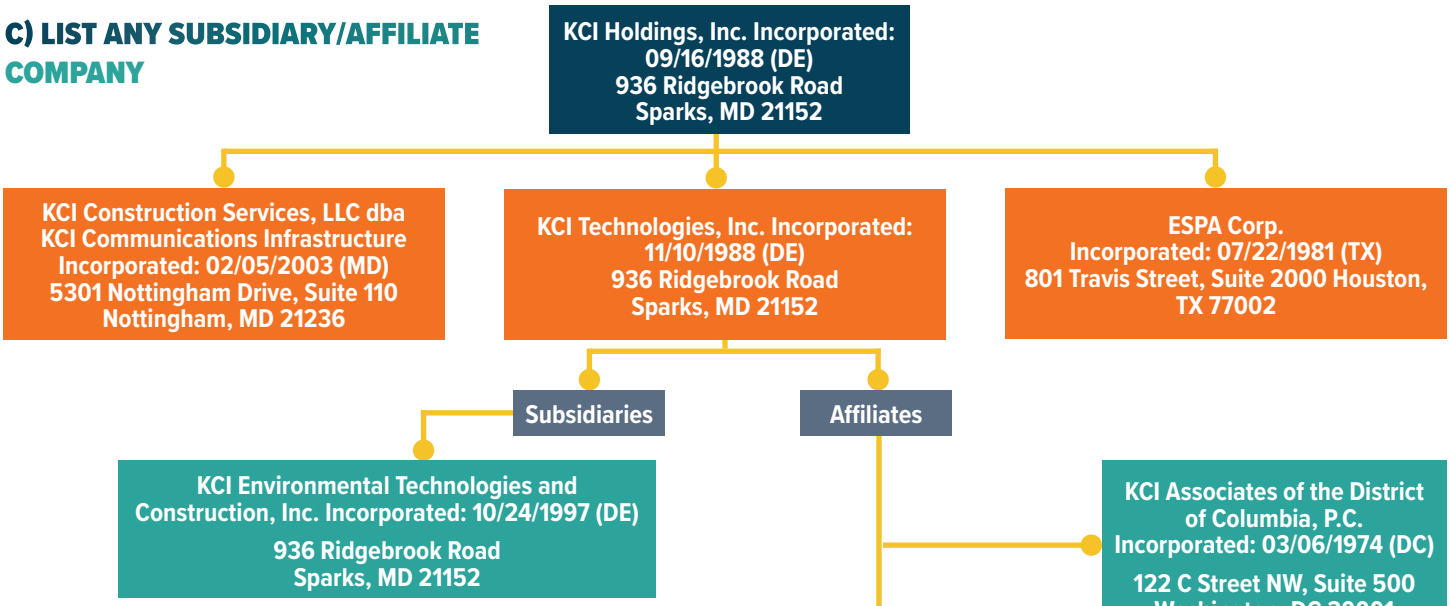
KCI's Number of Offices and Locations

Location	# Offices	Location	# Offices	Location	# Offices	Location	# Offices
Delaware	3	Maryland	9	North Carolina	7	Texas	10
District of Columbia	1	Nevada	1	Ohio	1	Utah	1
Florida	8	New Hampshire	1	Pennsylvania	6	Virginia	4
Georgia	6	New Jersey	3	South Carolina	6	Wisconsin	1
Indiana	1	New York	3	Tennessee	1		

KCI's Organizational Structure



C) LIST ANY SUBSIDIARY/AFFILIATE COMPANY



KCI Holdings, Inc. – KCI Holdings, Inc. is the parent organization of KCI Technologies, Inc., KCI Construction Services, LLC, and ESPA Corp. The KCI Technologies Employee Stock Ownership Plan owns 3,510 voting shares outstanding of the organization. The Board of Directors of KCI Holdings, Inc. is elected by the shareholders. KCI Holdings, Inc. has no employees. Holdings and its affiliated organizations converted to a Sub S – ESOP Corporation in June 1998.

KCI Technologies, Inc. – KCI Technologies, Inc. is a wholly-owned subsidiary of KCI Holdings, Inc. It is the operating entity of a design and consulting services business. It has the same Board of Directors as KCI Holdings. The election of the Board by Holdings similarly appoints the Board of KCI Technologies, Inc. All benefit plans are plans of KCI Technologies and are directed by the Board of Directors who appoints the Trustees of the Plans. These plans include the KCI Technologies, Inc. Profit Sharing and Section 401(k) Plan and the KCI Technologies, Inc. Employee Stock Ownership Plan.

KCI Construction Services, LLC d/b/a KCI Communications Infrastructure – KCI Construction Services, LLC is a wholly-owned subsidiary of KCI Holdings, Inc. It was established in 2003 for the purpose of providing construction services-at risk, which will include preconstruction services and management operations during the actual construction of a project.

KCI Environmental Technologies and Construction, Inc. – KCI Environmental Technologies and Construction, Inc. is a wholly-owned subsidiary of KCI Technologies, Inc. It was established in 1997 for the purpose of providing construction services for ecological restoration and natural remediation for environmental reuse, such as wetland mitigation and stream restoration/bank stabilization and landscaping.

KCI Associates of the District of Columbia, P.C., KCI Associates of North Carolina, P.A., KCI Associates of Ohio, P.A., KCI Engineering of New York, P.C., KCI Associates of Michigan, P.C., and KCI Design Solutions, Inc. – These entities are affiliates of KCI Technologies, Inc. established for KCI to practice engineering and consulting services in the District of Columbia and states indicated. Employees of KCI Technologies, Inc. perform all work under subcontract.

KCI Associates of Alabama, Inc. – Registered as a DBA for KCI Technologies, Inc.

D) INFORMATION CONCERNING OR SUBSTANTIATING EACH OF THE REQUIREMENTS BELOW

1) Drug-free workplace:

1.1 KCI believes that employees should be healthy and fit for work on a regular basis and promotes high standards of employee safety and health. Employees are expected and required to report to work on time and in appropriate mental and physical condition.

1.2 KCI is required to comply with the Drug-Free Workplace Act of 1988, which requires federal contractors to develop and publish a written policy and ensure that employees read and consent to the policy as a condition of employment.

1.3 KCI believes that alcohol and illegal drugs have no place in the workplace and, therefore, has an obligation to provide a drug-free, healthful, safe, and secure work environment.

2) Employee drug testing program:

3.5 Employees are drug and or alcohol tested upon hire when there is a reasonable suspicion to believe that the employee is using illegal drugs or under the influence of alcohol; when employees are involved in an on-the-job accident and are cited for a moving vehicle violation; when the employee is involved in an accident driving a company vehicle; when KC I is obligated by our clients' contractual terms and conditions; and, as part of a follow-up program to treatment for drugs/alcohol abuse.

For more information, please refer to the KCI's Drug and Alcohol Policy on page 20.

3) Proposer's experience, past performance, financial capabilities, violations, and litigation.:

Experience - KCI has been working with municipal clients, offering multi-disciplined municipal and land planning engineering services to help towns, cities, and counties manage their public works and development needs. We understand how the process works from project conception through procurement and construction. Our experience with similar clients along with extensive knowledge with the jurisdictions allows us to anticipate schedules and permit durations. KCI has a proven track record of handling similar task order contracts and is adequately staffed to handle multiple, simultaneous projects without acquiring additional personnel. Our team enjoys a reputation for finding innovative, cost-effective solutions to land planning engineering and construction challenges–an approach that builds trust and fuels opportunities for growth. KCI's staff possesses the diverse expertise and depth of resources necessary to provide immediate availability of professionals with varying levels of experience and expertise to assist in meeting commitments and tight deadlines.

Past Performance - KCI is equipped to provide state and local government agencies with services that maintain public works facilities, enhance multi-modal transportation methods, design parks and recreational assets, and preserve our natural environment. We also support the daily operations of state and municipal governments through the implementation of cutting-edge technology solutions. The KCI team has proudly partnered with numerous municipalities across Florida, establishing a robust history of successful collaborations. Our commitment to excellence has fostered strong relationships, and we are pleased to highlight our recent clients, showcasing our dedication to serving communities effectively. Our team is currently or has worked with the following municipalities:

- City of Aventura
- City of Boca Raton
- City of Bonita Springs
- City of Coconut Creek
- City of Dania Beach
- City of Delray Beach
- City of Doral
- City of Fort Lauderdale
- City of Hallandale Beach
- City of Key West
- City of Lauderhill
- City of Miami Beach
- City of Miami Gardens
- City of Miramar
- City of North Lauderdale
- City of North Miami
- City of North Miami Beach
- City of North Miami Community Redevelopment Agency
- City of Opa-Locka
- City of Ovido
- City of Palm Beach Gardens
- City of Parkland
- City of Port St. Lucie
- City of Riviera Beach
- City of Sebring
- City of Tamarac
- Coral Bay Community Improvement District
- Cypress Cove Community Development District
- Dania Beach Community Redevelopment Agency
- Florida Atlantic University
- Florida Department of Transportation
- Greater Boca Raton Beach and Park District
- Miami-Dade County
- Monroe County
- Polk County
- Pompano Beach CRA
- Sabal Palm Community Development District
- Seminole County
- Turtle Run Community Development District

Financial Capabilities - KCI affirms that it has the financial capacity to perform the services required for this contract. Per our latest audited financial statements dated December 31, 2023, KCI Holdings, Inc.'s (parent company) revenue totaled $464M. KCI has $283M in assets with an equity balance of $152M. KCI currently has more than $13M in cash reserves plus investments, in addition to an unused line of credit of $20M.

Violations, and Litigation - KCI's five years litigation summary can be found on page 38.

4) Proposer's social responsibility, charitable acts and contributions, and benevolence programs.

One of the most important aspects of KCI's culture is our effort to remain an active and helpful member of society. Throughout the years, our team has volunteered time, funding, and mentoring to aid hundreds of non-profit organizations and local areas in need of assistance. By taking pride in supporting our communities, we are a powerful force for positive action.

All our employees have a palpable stake in making the world a better place, whether through their technical contributions or personal commitments. Their dedication and drive in supporting our community only reinforces that the most incredible thing we've engineered is our team.

Examples are provided below:

Day of Service – Being an active and contributing member of our communities is a cornerstone of KCI's culture. Each year, KCI's Day of Service program provides employees with eight hours of annual leave for community volunteering. We are proud to work with the United Way and other amazing community organizations that provide and deliver meals, clean up local parks and public areas, mentor youth, care for stray animals, and offer other goods and services.

Each fall, the company chooses a charity that is championed by one of our employees, who then schedules fundraising and volunteer events for the year. Some examples of our past organizations have been:

- Meals on Wheels
- American Society for the Prevention of Cruelty to Animals
- American Diabetes Association
- St. Jude Children's Research Hospital
- The Alzheimer's Association
- Wounded Warriors

Concurrently, KCI organizes an annual campaign for the United Way non-profit organization, stemming from payroll deductions and direct monetary donations. Many of our planned events incorporate both United Way and the chosen employee charity, with proceeds benefitting the goals of both organizations. Our annual events include bingo drawings, 50/50 raffles, food drives, silent auctions, potluck luncheons, family sponsorships, and pumpkin chunkin' activities that engage our employees and encourage donations from all offices. KCI and our employees donate more than $100,000 annually to national and regional.

In addition to this recurring program, the firm sponsors various events to raise money for local charities, such as an indoor golf tournament for the ASCE events held by various chambers of commerce events and local chapters of the American Heart Association and Alzheimer's Association.

Volunteering

Our incredible team is dedicated to strengthening our community through more than just financial donations. Many of our employees go above and beyond in lending their time and talent to improving the lives of others. From cleaning streams to collecting canned goods, we strive to show our commitment to our communities all year long.

Additionally, many of our employees make significant contributions to their communities by volunteering their time and expertise on local boards. The firm asks that every manager volunteer their time and talent to at least one professional and one community organization each year.

Annual Scholarship Program for Local Students

KCI also sees the importance of helping finance higher education for children, and in 2005, KCI established an annual scholarship program. Every year, the firm awards scholarships to local high school seniors, high school graduates, or college undergraduates enrolled or planning to enroll in a full-time course of study at an accredited two or four-year college, university, or technical school. Selections are made based on academic achievement, leadership and participation in school and community activities, honors and accolades, work experience, and each individual's educational and career goals.

5) Proposer's internal, organization-wide green and environmental programs and initiatives.

KCI Environmental Team

KCI's Green Committee is composed of members from various departments and offices throughout the United States. The group meets quarterly and represents our diverse set of technical disciplines. The Green Committee's mission is to educate and foster environmentally sustainable practices at KCI and engage our employee-owners, their families, and our stakeholders. We aim to continuously assess and improve internal practices to avoid or diminish unnecessary waste (energy, water, time, and materials). Subcommittees meet more frequently to focus on data and reporting, outreach and awareness, employee programs, and operational improvements.

Environmentally Preferable Products and Services

Through the years, KCI has teamed with public and private sector clients on projects that meet ever-increasing environmental demands for energy-efficient facilities, clean water, clean energy, adequate sewerage systems, and waste storage and reuse. Our experience includes natural and water resources, water/wastewater, waste-to-energy, and mechanical/electrical planning, engineering, design, and construction services. The firm has extensive experience helping clients implement a range of sustainable solutions, including dam removal for fish passages, solar arrays, and recommissioning by integrating sound resource management practices with state-of-the-art technology and innovative construction techniques.

KCI has a Natural Resources Management practice that specializes in stream restoration, wetland mitigation, fish passage, and dam removal assessment, design permitting, biological monitoring, and construction services. We also create innovative and unique solutions for complex natural resources projects that require the integration of multiple practices and expertise involving ecosystem restoration and engineering, adaptive management, and development of environmental programs. To solve challenging environmental problems, KCI integrates ecologic sustainability with economic integrity.

Environmental Certification Programs, Awards, and Other Activities

KCI maintains a staff of accredited professionals familiar with USGBC's LEED, EnergyStar, and Institute for Sustainable Infrastructure certification systems. Our experience follows the project lifecycle from planning through construction of both facilities and infrastructure. Projects have been completed for government, utility, telecommunications, institutional organizations, industrial, and commercial clients. KCI works with government and industrial clients to resolve contemporary environmental issues, manage health and ecological risks, and help reduce financial liability. We have an extensive team of talented individuals who have earned accreditations as LEED Green Associates, Accredited Professionals, and Envision Sustainability Professionals.

The Institute for Sustainable Infrastructure (ISI) is an NGO 501 (c)(3), based in Washington DC, with thousands of members as individual practitioners, government agencies, companies, and other organizations. The ISI developed and maintains a sustainability rating system for sustainable infrastructure projects: Envision, a state-of-the-art holistic sustainability rating system and planning guide that helps professionals plan and execute more sustainable infrastructure projects". The firm has been a proud supporter of ISI from its very beginnings. KCI's Chairman of the Board, Terry Neimeyer, served as a member of the ISI Founding Board of Directors and was the Chairman for two years (2015-2016). KCI has also verified two projects for Envision certification, including the multi-billion-dollar San Diego airport renovation.

KCI TECHNOLOGIES, INC.	Policy File No. 322 Revision No. 5 Approved 12/17/2013 Issued 01/02/2014 Page 1 of 3
Subject: Drug and Alcohol Policy	

1. PURPOSE

1.1 KCI believes that employees should be healthy and fit for work on a daily basis, and promotes high standards of employee safety and health. Employees are expected and required to report to work on time and in appropriate mental and physical condition.

1.2 KCI is required to be in compliance with the Drug-Free Workplace Act of 1988 which requires federal contractors to develop and publish a written policy and ensure that employees read and consent to the policy as a condition of employment.

1.3 KCI believes that alcohol and illegal drugs have no place in the workplace and, therefore, has an obligation to provide a drug-free, healthful, safe and secure work environment.

2. SCOPE

2.1 Applies to personnel in all offices of KCI Technologies, Inc., KCI Communications Infrastructure, ESPA CORP, and KCI Protection Technologies. This includes KCI sanctioned events such as football games, holiday parties, awards banquets, etc.

3. POLICY

3.1 The unauthorized and/or unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is strictly prohibited in all KCI facilities, on all KCI property, at employer-sponsored activities, in any KCI-owned, leased or rented vehicle or personal vehicle being used for KCI business. As a condition of employment, all employees must abide by this prohibition.

3.2 The possession or use of alcohol is strictly prohibited in all KCI facilities, on all KCI property, in any KCI-owned, leased or rented vehicle, or personal vehicle being used for KCI business.

3.3 Employees must notify KCI's Human Resource Department in writing within three (3) days of any criminal drug or alcohol conviction for a violation occurring in the workplace.

3.4 Employees have a responsibility to ensure that their on-the-job performance of duties is not impaired by the use of alcohol or drugs, regardless of whether such use of drugs is legal or illegal.

KCI TECHNOLOGIES, INC.	Policy File No. 322 Revision No. 5 Approved 12/17/2013 Issued 01/02/2014 Page 2 of 3
Subject: Drug and Alcohol Policy	

3.5 Employees are drug and/or alcohol tested upon hire, when there is reasonable suspicion to believe that employee is using illegal drugs or under the influence of alcohol; when employee is involved in an on-the-job accident and is cited for a moving vehicle violation; when the employee is involved in any accident driving a company vehicle; when KCI is obligated by our clients' contractual terms and conditions; and, as part of a follow-up program to treatment for drug / alcohol abuse.

3.5.1 Employees who refuse to be drug and/or alcohol tested will be immediately terminated.

3.5.2 If tests prove to be positive for illegal drugs or alcohol, and this is a **first violation** of this Policy, the employee will be offered a **Last Chance Agreement** (available in Human Resources). Failure of employees to accept A Last Chance Agreement and abide by the terms and conditions of this Agreement will result in immediate termination. In some cases, KCI's clients' contractual terms will obligate KCI to remove an employee from a workplace and/or project. These employees may or may not be offered a Last Chance Agreement upon the discretion of KCI.

3.5.3 If tests prove to be positive and this is ***not*** a first violation of this Policy, the employee will immediately be terminated. This includes employees who have tested positive prior to the implementation of this policy.

3.6 Employees must abide by this policy as a term and condition of employment, but nothing herein changes the at-will employment status of KCI employees. All employees are given a copy of this policy and employee must acknowledge understanding by signing and returning receipt.

3.7 All new employees will be drug / alcohol tested per Policy 301.

KCI TECHNOLOGIES, INC.	Policy File No. 322 Revision No. 5 Approved 12/17/2013 Issued 01/02/2014 Page 3 of 3
Subject: Drug and Alcohol Policy	

4. Refer to the KCI Employee Handbook for detailed procedures.

Approved: Terry F. Neimeyer — 1/2/14

Terry F. Neimeyer
Chief Executive Officer

Date

Last Chance Agreement

In lieu of terminating employment of an employee who tests positive for illegal substances or alcohol, KCI Technologies, Inc., (hereafter, "KCI" or "Company") provides the employee a final opportunity to agree to comply with all company policies and practices.

[Name of Employee] and KCI agree to the following:

[Name of Employee] tested positive for alcohol in excess of the respective state's legal Blood Alcohol Content (BAC) limit or an illegal substance, a serious violation of company policy. Instead of immediately terminating employment, [Name of Employee] will be placed on Suspend Assignment without pay for three (3) work days.

[Name of Employee] agrees to abstain from the use of illegal substances. The employee has received another copy of KCI's Drug and Alcohol Policy (Policy File No. 322, Revision #, Approved XX/XX/2013, Issued XX/XX/2014) and agrees to comply with all provisions of this policy.

[Name of Employee] will actively participate in the Company's employee assistance program (EAP). The employee will schedule [his/her] first EAP appointment no later than five (5) work days from the date of this Agreement.

If instructed by the EAP counselor to seek medical advice, [Name of Employee] will seek assistance from medical professionals regarding [his/her] use of illegal substances or alcohol and will comply with all of the medical professionals recommendations. Employee further agrees to sign the appropriate Medical Release Authorization to allow KCI to receive information from the medical professional.

[Name of Employee] agrees that all costs of medical consultation and treatment will be the responsibility of the employee and [his/her] medical insurance (as applicable).

If absence from work is necessary as part of the treatment or rehabilitation, the Company will designate the absence as Family and Medical Leave (FMLA) as long as all FMLA requirements under the KCI's policy, including medical certification, are met. Accrued leave time or leave without pay will be used as part of the FMLA leave.

[Name of Employee] agrees to unannounced periodic follow-up alcohol in excess of state's BAC limit or drug testing for a period of two (2) years from the date of this agreement. If any drug tests result is positive, unless due to physician prescribed medication or, if any drug test comes back positive, negative dilute or inconclusive, the Company will immediately terminate your employment.

[Name of Employee] understands that KCI is an employment-at-will employer. [Name of Employee] further agrees to comply with all other Company policies, practices and procedures and understands that this agreement in no way prevents the employer from taking disciplinary action, including termination, for violations.

Issued 01/02/2014

[Name of Employee] accepts that this agreement is [his/her] last chance to remain employed at KCI while addressing [his/her] alcohol or drug abuse.

Failure to comply fully with the terms of this agreement will result in immediate termination.

Agreed and Understood:

By: _____
[Name of Employee]

Attest: _____
[Name of Immediate Manager/Supervisor]

Date: _____

Date: _____

KCI Technologies, Inc.

By: _____
[Name of HR Representative]

Date: _____

E) COMPANY INFORMATION

NUMBER OF YEARS IN BUSINESS	69 years
NUMBER OF YEARS UNDER KCI TECHNOLOGIES, INC.	33 years
FIRM OWNERSHIP	KCI is 100% employee-owned. The ESOP plan owns 100% of KCI shares. Our employee owners participate in the plan as per ERISA law. No one participant exceeds 1.5% of the total composition of the plan.
FORMER FIRM NAMES	Matz Childs and Associates Established 1955 Above firm became MCA Engineering Corp. - 1963
	MCA Engineering Corp. purchased by Kidde, Inc. (established out of Walter Kidde) - 1969
	Albert B. Gipe and Associates, Inc. was purchased by Kidde, Inc. - 1971
	Wilson-Magruder-Webb-Ratych, Inc. and W-M-W-R, Inc. Purchased and merged into Albert Gipe and Associates, Inc. - 1974
	All firms above merged into Kidde Consultants, Inc. - 1978
	Evans, Hagan and Holdefer, Inc. was purchased and merged Into Kidde Consultants, Inc. - 01/01/84
	Kidde, Inc. was purchased by Hanson Industries - 08/04/87
	Kidde Consultants, Inc. was sold by Hanson Industries to Employees of Kidde Consultants, Inc. -1 2/15/88
	Name changed from Kidde Consultants, Inc. to KCI Technologies, Inc. - 01/16/91

F) KCI'S LARGEST PROJECTS

LOXAHATCHEE ENVIRONMENTAL ENGAGEMENT CAMPUS









CLIENT: Loxahatchee River Environmental Control District

CLIENT SIZE: 72 square miles

CONTACT PERSON:

Kris Dean
2500 Jupiter Park Dr.
Jupiter, FL 33458
561.401.4024
kris.dean@lrecd.org

CONTRACT TERM: 4/2021 - 2/2023

SERVICES PROVIDED AS: Prime

THE RESULT OF THE PROJECT: The master plan was completed, and phase one construction drawings are in progress.

KCI provided Master Site Planning services to the Loxahatchee River Environmental Control District (LRECD) for this 20-acre site for an environmental education campus. KCI performed site analysis and inventory created concept designs and budgeting, and worked with LRECD to realize a master plan capturing their vision. Feature elements of the master plan are an environmental engagement center, created wetlands, an amphitheater, indoor and outdoor classrooms, a boardwalk, a fishing pier, and a boathouse. The master plan for an environmental education campus showcases the function of the LRECD agency within the special local environment, including the Loxahatchee River -the stewardship of which is the focus of the LRECD's mission. The Loxahatchee River is one of only two rivers in the State of Florida nationally designated as Wild and Scenic by the National Wild and Scenic Rivers System. The services offered included civil engineering, landscape architecture, and land surveying.

HILLSBORO EL RIO PARK, PHASE II









CLIENT: City of Boca Raton

CLIENT SIZE: 30 square miles

CONTACT PERSON:

Mike Dyko
201 W Palmetto Park Rd.
Boca Raton, FL 33432
561.416.3413
mdyko@myboca.us

CONTRACT TERM: 1/2017 - 8/2020

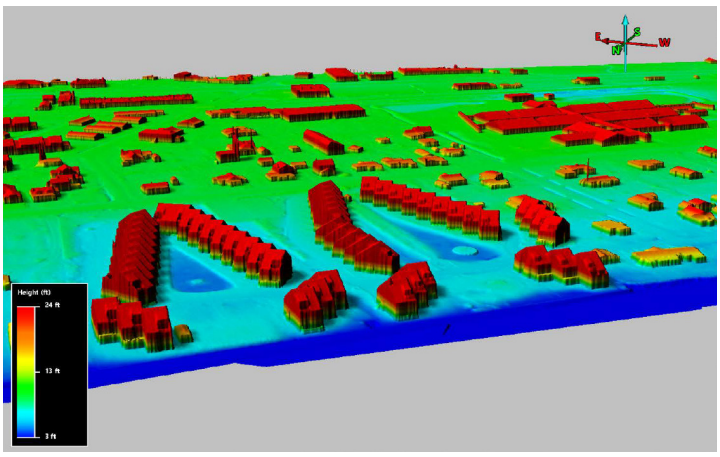
SERVICES PROVIDED AS: Prime

THE RESULT OF THE PROJECT: The park was successfully constructed and is currently one of the City's most used parks.

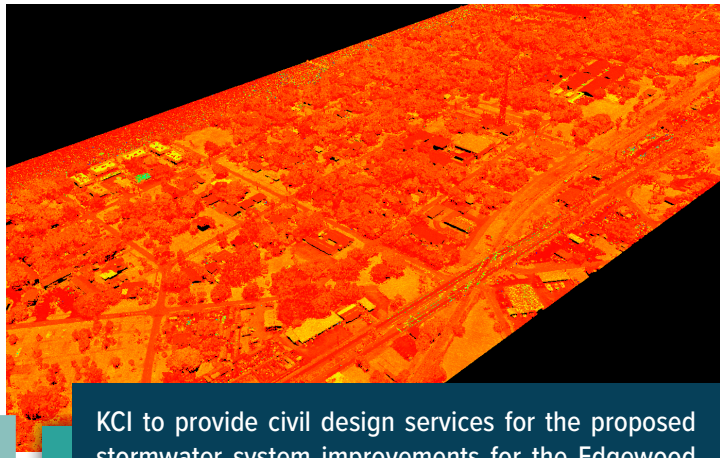
KCI provided professional landscape architecture, engineering, survey, and environmental services to the City of Boca Raton for the design and site plan approval of a 17-acre park. The park was built on an abandoned landfill adjacent to a wetland, requiring significant additional permitting and geotechnical involvement. The park features include entry signage, a grand pavilion and restroom, large and small pavilions with grills, a fitness path, large passive recreation areas, a non-motorized boat launch, sport courts, a large playground, shade structures, and a fitness station. Native plantings were used to anchor the park features, provide shade and interest, screen the adjacent railway, and buffer the adjacent mangrove wetland. A pedestrian midblock crossing connects the north and south portions of the park on opposite sides of SW 18th Street. The crossing provides a median refuge and utilizes a pedestrian actuated beacon system. Landscape post-design services and inspection included new landscape, hardscape, and irrigation.

EDGEWOOD NEIGHBORHOOD DRAINAGE









CLIENT: City of Fort Myers

CLIENT SIZE: 39.84 square miles (2020)

CONTACT PERSON:

Richard Thompson
2200 Second Street
Fort Myers, FL 33901

239.344.5943

rthompson@cityftmyers.com

CONTRACT TERM: 1/2022 - 12/2023

SERVICES PROVIDED AS: Prime

THE RESULT OF THE PROJECT: The work order is 30% completed with plans developed. The city is trying to secure additional grant funds to implement the project.

KCI to provide civil design services for the proposed stormwater system improvements for the Edgewood Neighborhood area (approximately 500 +/- acres). The stormwater design included hydraulic and hydrological modeling and utilized ICPR version 4 modeling. Existing capacity analysis and flood extent analysis were performed to develop the proposed drainage improvements. Federal Grant funds from the FEMA Hazard Mitigation Grant Program (HMGP) (cost-reimbursement agreement) were part of the funding of this project. KCI Included water quality BMPs in the preliminary design for compliance with the intent of the HMGP program as well as water quantity attenuation.

Due to the large project limits, KCI provided topographic surveys, geotechnical soils testing, and drainage design of multiple drainage basins/outfalls. The design included stormwater runoff for multiple land uses, including single — and multi-family residential, schools, industrial, FDOT roadways, and railroad rights-of-way.

STORMWATER MASTER PLAN









CLIENT: Town of Bay Harbor Islands

CLIENT SIZE: 0.40 square miles (2020)

CONTACT PERSON:

Douglas Armstrong
1030 95th Street
Bay Harbor Islands, FL 33154
305.866.6241
darmstrong@bayharborislands-fl.gov

CONTRACT TERM: 3/2021 - 4/2022

SERVICES PROVIDED AS: Prime

THE RESULT OF THE PROJECT: This master plan was successfully completed.

As the first phase of the Town's overall Stormwater Master Plan program, KCI has performed data collection, site investigations, and developed a stormwater drainage model using ICPR4. KCI has analyzed the initial model results and made recommendations for immediate capital improvement projects (along with the engineers' opinion of probable cost) and met with the Town grants consultant to begin the process of securing grant monies. The next phase developed a long range CIP program and ranking for priority and milestone scheduling.

TURTLE RUN CIVIL ENGINEERING







CLIENT: Turtle Run Community Development District

CLIENT SIZE: Approx. 550 acres

CONTACT PERSON:

Julio Padilla
5385 N. Nob Hill Road
Sunrise, FL 33351
954.721.8681
jpadilla@gmssf.com

CONTRACT TERM: Ongoing for more than 30 years

SERVICES PROVIDED AS: Prime

THE RESULT OF THE PROJECT: KCI has already completed over 20 projects under this general engineering contract. KCI continues to work with the client on additional projects.

KCI has served as the Turtle Run Community Development District (TRCDD) district engineer for over 30 years. As such, KCI attends all board meetings and coordinates closely with the District management team, board members, and council on various district projects.

KCI reviews engineering permit plans submitted for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

G) PROJECTS PERFORMED FOR THE CITY OF OPA-LOCKA

Pavement Assessment

KCI collected right-of-way asset data of approximately 95 lane miles of roadway, focusing primarily on sidewalk and PCI to prepare a Pavement and Sidewalk Management Program (PMP) that resulted in the greatest return on investment. KCI performed an automated pavement assessment based on the ASTM D6433 PCI Surveys methodology to determine the PCI value for each pavement section. KCI developed a GIS-integrated asset inventory and condition assessment for additional right-of-way assets, including pavement marking, signs, stormwater, water/sewer infrastructure, trees, and streetlights.

Project Manager	Md Shahidul Islam

ROW Assets Inventory

KCI will collect right-of-way asset data for approximately 95 lane miles of roadway, focusing primarily on sidewalks, traffic signs, pavement markings, stormwater, water/sewer infrastructure, and tree inventory. Then, KCI will develop a GIS-integrated asset inventory and condition assessment for the right-of-way assets, including pavement markings, signs, stormwater, water/sewer infrastructure, and trees.

Project Manager	Md Shahidul Islam

H) EXPERIENCE RELATED TO THE SCOPE OF WORK

OTHER EXPERIENCE RELATED TO THE WORK OR SERVICES

Master Island Survey | Village of Key Biscayne

KCI was tasked by the Village of Key Biscayne Public Works Department to map all the public right-of-way of over 14 miles of roadway and up to the face of all buildings with road frontage. KCI set survey control on 24 miles of roadway and mapped it all with the mobile, aerial, and terrestrial LiDAR 3D laser scanners. As a separate task, KCI established the finished floor elevation of every building in the Village, totaling more than 1,600 structures, followed by obtaining the location and height of over 25,000 trees in the right-of-way. This data was used by designers, architects, engineers, FEMA, and contractors for stormwater utility and right-of-way improvements.

WA1-Lift Station No. 4 | City of Hallandale Beach

The City of Hallandale Beach contracted KCI to provide professional engineering services for the rehabilitation of Lift Station #4. KCI was contracted to provide design, permitting, bid assistance, contract administration, construction observation, final certification, and project closeout. The rehabilitation scope included converting a 50-year-old can (wet well/dry well) lift station, constructed in the early 1970s, to a dual submersible lift station. The design included the demolition of the existing dry well while maintaining the existing wet well, which was sandblasted, cleaned, and coated along with the replaced top with a new access hatch. Dual submersible pumps were designed and installed in the existing wet well. A new valve vault was designed. Amenities included a permanent on-site generator, a new 8-high perimeter fence with a sliding gate for maintenance vehicle access, and site lighting. Landscape screening and irrigation were designed as well.

Lyons Road | City of Coconut Creek

KCI developed the master plan for this seven-mile corridor enhancement project. This project included developing a unified landscape and hardscape treatment, gateway enhancements accenting major intersections, and realigning sidewalks. KCI also developed design and construction drawings for all phases of this project, which included median landscape, hardscape, and irrigation improvements. The irrigation design incorporated the installation of reclaimed infrastructure to later be utilized throughout the city. KCI also provided survey services, locating all existing above-ground infrastructure and surveying the existing roadway geometry.

Doral Boulevard Landscape, Lighting, and Irrigation Improvements | City of Doral

KCI provided landscape, irrigation, and landscape lighting design for a two-mile median beautification project of a commercial corridor. Mature existing Royal Palms anchored much of the design, balanced by the addition of canopy and accent trees. Multi-level shrub treatments were used consistent with the City's master plan for the corridor. In addition, KCI provided SFWMD and Miami-Dade County tree permitting, maintenance of traffic, utility coordination, and bid support services.

CCCC Stormwater Master Plan Modifications | Commerce Center of Coconut Creek Association, Inc.

The Commerce Center of Coconut Creek, located in Broward County, consists of 105.23 acres of land in the 2,200-acre Cocomar NW drainage basin. KCI analyzed the environmental and stormwater impacts of proposed site improvements to the Commerce Center of Coconut Creek to provide a master plan drainage infrastructure design to accommodate the impacts. As part of this analysis, KCI modeled the entire Cocomar NW Basin watershed and permitted the proposed improvements.

I) EVIDENCE OF FINANCIAL STABILITY FOR THE LAST THREE YEARS

If you need more information or clarification, please call Christine Koski, VP-CFO, at (410) 891-1733.

Annual Revenue by Year

- 2021 - $368M
- 2022 - $441M
- 2023 - $467M

KCI's DUNS report can be found on the page 81.

J) PRIOR OR PENDING LITIGATION

KCI three-year litigation summary and ESA litigation summary can be found on the next page.

K) DESCRIBE AND EXPLAIN ANY PRIOR COMPLAINTS

KCI five-year litigation summary and ESA litigation summary can be found on the next page.

L) INSURANCE INFORMATION ERRORS AND OMISSIONS

KCI's Professional Liability and Pollution Contractor's Liability agent is Agent: Klein Agency LLC., and General, Auto, Excess/Umbrella, Workers Compensation, Property Liability agent is Lyons Insurance Agency, Inc.

KCI certifies it has adequate measures for the protection of the City of Opa-Locka, its agencies, and personnel for forms of liability, errors, or omissions committed by us in our performance of this contract. KCI carries $2M each occurrence / $4M aggregate of general liability insurance, in addition to $10M per claim / $15M aggregate of professional liability coverage and $25M of umbrella coverage.

3 YEAR LITIGATION SUMMARY – OPEN AND CLOSED – PROFESSIONAL

- **November 2021 – Edward Zambito and Linda Zambito, both Individually and as the Co-Executors of the Estate of Allie Rose Zambito, Deceased vs. A-Del Construction Co, Inc. / Jonas Stoltzfus t/a Stoltzfus Meats & Deli / Neal Toros / KCI Technologies, Inc.**
  Case No: 210600429
  Jurisdiction: Court of Common Pleas Philadelphia County
  Status: Dismissed August 2023

  This was a professional liability claim. The claim was based on a fatal accident that occurred when a pedestrian was attempting to cross at an intersection under construction in the evening on June 21, 2019. The intersection did not have a sidewalk and construction barriers were in place. KCI was hired by DelDOT to perform inspection services.

- **November 2021 – Shelton Powell v. Sheldon Miner / Mumford and Miller Concrete, Inc. / KCI Technologies, Inc.**
  Case No: N20C-12-149 MMJ
  Jurisdiction: In the Superior Court of the State of Delaware
  Status: Closed July 2023 - Motion for Summary Judgment granted

  This was a professional liability claim. Plaintiff was a passenger in a vehicle traveling through a construction zone on December 17, 2019. The vehicle allegedly drove through mud on the road causing the vehicle to crash, thereby, injuring the passenger. KCI was hired by DelDOT to perform inspection services.

- **April 2022 – Richard A. Brinkley v. Sheldon Miner / KCI Technologies, Inc.**
  Case No: N21C-11-115 VLM
  Jurisdiction: In the Superior Court of the State of Delaware
  Status: Dismissed June 2023

  This was a professional liability claim. Plaintiff was an employee of Mumford and Miller Concrete, Inc., working at a project site when he was allegedly struck by a vehicle driven negligently by Sheldon Miner on December 17, 2019. KCI was hired by DelDOT to perform inspection services.

- **September 2022 – UC Athletic, LLC v. McMillan Pazdan Smith, LLC / KCI Associates of North Carolina, P.A.**
  Case No: 2021-CP-46-02683
  Jurisdiction: State of South Carolina, County of York
  Status: Ongoing

  This is a professional liability claim. Plaintiff is a developer who hired the architect, McMillan Pazdan Smith who contracted with KCI for certain structural design services. UCA alleges a breach of duty of care and implied warranty against KCI.

- **February 2023 – Arthur Lee Adams, Jr. as Personal Representative of the Estate of Pamela Adams Powell v. SC DOT / Zachary Construction Corp. / Michael Baker International, Inc. / KCI / et al.**
  Case No: C.A. No: 2022-CP-32-00121
  Jurisdiction: State of South Carolina, County of Lexington
  Status: Ongoing

  This litigation involves a fatality on I-20 of when a car was traveling on the shoulder of the highway as part of the maintenance of traffic pattern and a tree fell on the decedent's car during a high wind event. The accident occurred within the limits of the I-20 widening project and KCI was providing construction engineering and inspection services.

- **September 2023 – Victor Hans Santillana v. State of Florida Department of Transportation / Asphalt Group, Inc. / KCI Technologies, Inc.**
  Case No: 2023-CA-000688-0001-XX
  Jurisdiction: Circuit Court of the 20th Judicial Circuit, Collier County, Florida
  Status: Settled March 2024

  Plaintiff crashed his motorcycle as he changed lanes from one lane that had been milled for repaving and the other lane that had not yet been milled. KCI was performing inspection services on behalf of the Florida Department of Transportation for the repaving project.

- **October 2023 – Novanetto, LLC dba Prose Nails Riverwalk / Dolores Novak / Andrea Fascinetto v. R Jordan Design Group, LLC dba The Jordan Group / KCI Technologies, Inc. / Jack Laurence Corporation**
  Case No: 2023CI21293
  Jurisdiction: 57th District Court, Bexar County, Texas
  Status: Ongoing

  Plaintiff is a tenant of a building and hired an interior design firm for the design of the leased space where a nail salon was to be located. The interior design firm subcontracted with KCI for certain mechanical engineering and design services. Plaintiff alleges negligence in the provision of mechanical engineering duties.

- **Estate of Widmann, Jr. and David J. Widmann, Sr. v. Rondell Bradley / PennDOT / Bristol Township / URS Corporation / AECOM Technical Services, Inc. / KCI Technologies, Inc.**
  Case No: 2022-05562
  Jurisdiction: Court of Common Pleas of Buck County, Pennsylvania
  Status: Ongoing

  This litigation involves a 2022 motorcycle accident on Bristol Pike in Bristol, PA. The accident occurred when the driver of an SUV turned left over double solid yellow lines and contrary to posted no-left turn signs and struck the motorcycle traveling toward him. Bristol Pike underwent reconstruction in the vicinity of the accident between 2013 and 2016, and KCI was a subconsultant to URS Corporation (now AECOM) as part of the design of that project.

As of April 2024

- **February 2024 - Matthew P. Pinckney v. Tommy W. Welch dba Tommy Welch Livestock / Tommy Bradley Welch dba TBW Cattle / Cary A. Fields / South Carolina Department of Transportation / Blythe Construction, Inc. / Zachry Construction Corporation / Blythe Construction Inc. - Zachry Construction Corporation, a Joint Venture / KCI Technologies, Inc. / Infrastructure, Consulting & Engineering, PLLC / Johnson, Mirmiran and Thompson, Inc.**
  Case No: 2023-CP-11-00031
  Jurisdiction: State of South Carolina, Court of Common Pleas for the Seventh Judicial Circuit
  Status: Ongoing

  The litigation is based on a car crash that occurred on March 3, 2021, whereby Plaintiff was stopped in traffic and struck from behind by a tractor trailer within the construction zone of the I-85 widening project. KCI was performing inspection services under a contract with South Carolina Department of Transportation.

5-year Litigation History. ESA is not a party to nor engaged in any active or pending lawsuits that would impede ESA's ability to successfully perform the services required for the project. However, litigation within the last 5 years related to projects for which ESA has provided services is described below:

Complaints

Pending

ESA has been included as a real party in interest in a writ proceeding pending in Los Angeles Superior Court, Ballona Wetlands Land Trust v. California Department of Fish and Wildlife, et al., Case No. 22STCP03307. On September 6, 2022, plaintiff filed a petition for writ of mandate against California Department of Fish and Wildlife and the State Coastal Conservancy seeking to cease further expenditure of certain funds in relation to the Ballona wetlands on grounds that CDFW exceeded the authority granted to them by the State Coastal Conservancy. ESA was hired by CDFW to provide environmental consulting services in relation to the Ballona wetlands and could be affected if the court were to enjoin further expenditures by CDFW for ESA's services.

Closed

In April 2019 ESA was named as one of several defendants in California in the case of Water Ratepayers Association v. Geoscience Support Services, Inc., et al, Monterey County Superior Court Case No. 16CV001561, brought by a third party.
The trial court dismissed the case at the pleading stage in October 2019 and the plaintiff appealed. The plaintiff voluntarily dismissed the appeal in October 2020 in exchange for a waiver of attorney fees and court costs.

5 YEAR LITIGATION SUMMARY – OPEN AND CLOSED
PROFESSIONAL LIABILITY

- **ICG 16th Street Associates LLC Asserts Claim against KCI Technologies, Inc.**
  Case No: 17-CV-1070 (CRC)
  Jurisdiction: U.S. District Court, District of Columbia
  Opened: January 2015
  Closed: August 2020 – Settled

  This was a property claim dispute in which ICG alleged that a neighboring property (owned by an affiliate of ICG) was encroaching onto their property by more than the original KCI prepared survey showed. ICG claimed there was a defect caused by an error in the survey done by KCI.

- **Alexander D. Kunkel vs. Alexander D. Kunkel vs. J.D. Eckman, Inc. / Ford Motor Company / Meaghan Peltier / Robert Talia / Established Traffic Control, Inc. / KCI Technologies, Inc. / Brian Leslie Watkins, PE / Pennsylvania Department of Transportation (PENNDOT) / Bridgestone Americas, Inc.**
  Case No: 2020-00200
  Jurisdiction: Court of Common of Bucks County, Pennsylvania
  Opened: November 2018
  Closed: July 2024 – Settled

  Plaintiff was a passenger in a car with six other occupants and half of the passengers were not wearing seatbelts. The driver wrecked the vehicle which overturned and landed on the roof. The plaintiff received multiple injuries including permanent paralysis from the waist down. The accident occurred in a traffic work zone designed by KCI. The driver plead guilty to recklessly endangering another person in addition to other related offenses. KCI was a sub consultant to URS Corporation (now AECOM) for this project.

- **Jesco, Inc. vs. KCI Technologies, Inc.**
  Case No: C-08-CV-18-001151
  Jurisdiction: Circuit Court for Charles County, Maryland
  Opened: November 2018
  Closed: February 2021 – Settled

  Jesco entered into an agreement to purchase a property with the intent of constructing a two-story commercial building, parking areas, and access roads. KCI performed limited geotechnical investigations for Jesco. Based on KCI's findings, Jesco purchased the property. Jesco claimed there were defects and faults in the report and that Jesco incurred losses, costs and expenses as a result.

- **Chasity Jackson & Chris Jackson, et al vs. Metropolitan Government of Nashville & Davidson County, Tennessee / KCI Technologies, Inc. / Stansell Electric Company**
  Case No: 19C-725

As of October 2024

Jurisdiction: Circuit Court of Davidson County Twentieth Judicial District of Tennessee, Twentieth Judicial District of Tennessee
Opened: February 2020
Closed: November 2020 – Settled

Chasity Jackson passed through an intersection and her car ran over the edge of a concrete median that had been recently constructed. The island was alleged to not have been constructed in accordance with KCI's design.

- **George Powell vs. City of San Marcos / 2202 Hunter Road Inv. LP / Don Durden, Inc., DBA Civil Engineering Consultants (CEC)**
  Case No: 19-3078
  Jurisdiction: San Marcos, Texas
  Opened: April 2020
  Closed: December 2022 – Settled

  This claim alleged negligence on the part of CEC as well as the other defendants. Plaintiff claimed the design of a detention pond caused flooding and damage to his property.

- **Jennifer Nicole Moon, Individually and as Administrator of the Estate of Gregory Moon, Deceased, et al vs. Pittman Construction Company / Middle Georgia Paving, Inc / KCI Technologies, Inc. / Georgia Department of Transportation**
  Case No: 20CV0399
  Jurisdiction: Superior Court of Jackson County, Georgia
  Opened: June 2020
  Closed: November 2021 – Settled

  The claim alleged wrongful death of Gregory Moon who was driving his motorcycle through a construction zone in the early morning of June 7, 2018. When attempting to change lanes, Mr. Moon's motorcycle allegedly hit steep uneven pavement causing him to lose control. Mr. Moon later succumbed to his injuries. KCI was hired by GDOT to perform inspection and supervisory work on this paving project.

- **Ronald Thomas and Tamara Thomas vs. South Carolina Department of Transportation, et al**
  Case No: 2019CP3201072
  Jurisdiction: State of South Carolina, County of Lexington
  Opened: November 2020
  Closed: January 2021 – Dismissed

  The claim alleged personal injury resulting from a failure to maintain the project site in a safe condition. The Plaintiffs were driving their motorcycle in a construction zone on May 19, 2017. The allegation was that while changing lanes, the Plaintiffs struck uneven paymentcausing them to lose control of the motorcycle and wreck. KCI was hired by SCDOT to perform inspection services.

As of October 2024

- **Susan Galloway, Personal Representative of the Estate of William Andrew Galloway, Deceased vs. Blythe Construction, Inc. / Stay Alert Safety Services, Inc. / South Carolina Department of Transportation / KCI Technologies, Inc. / Infrastructure Consulting & Engineering**
  Case No: 2019-CP-42-04336
  Jurisdiction: State of South Carolina, County of Spartanburg
  Opened: December 2020
  Closed: January 2023 – Dismissed

  The claim was based on a fatal car accident that occurred on December14, 2017. The claim alleged that due to limited visibility created by the contours of the road and lack of signage warning of a construction zone, Mr. Galloway was unaware that traffic was stopped ahead and was, therefore, unable to stop to avoid colliding with a stopped vehicle directly ahead of him. KCI was hired by SCDOT to perform inspection services.

- **Edward Zambito and Linda Zambito, both Individually and as the Co-Executors of the Estate of Allie Rose Zambito, Deceased vs. A-Del Construction Co, Inc. / Jonas Stoltzfus t/a Stoltzfus Meats & Deli / Neal Toros / KCI Technologies, Inc.**
  Case No: 210600429
  Jurisdiction: Court of Common Pleas Philadelphia County
  Opened: November 2021
  Closed: August 2023 – Dismissed

  The claim was based on a fatal accident that occurred when a pedestrian was attempting to cross at an intersection under construction in the evening on June 21, 2019. The intersection did not have a sidewalk and construction barriers were in place. KCI was hired by DelDOT to perform inspection services.

- **Shelton Powell v. Sheldon Miner / Mumford and Miller Concrete, Inc. / KCI Technologies, Inc.**
  Case No: N20C-12-149 MMJ
  Jurisdiction: In the Superior Court of the State of Delaware
  Opened: November 2021
  Closed: July 2023 – Motion for Summary Judgment granted

  Plaintiff was a passenger in a vehicle traveling through a construction zone on December 17, 2019. The vehicle allegedly drove through mud on the road causing the vehicle to crash, thereby, injuring the passenger. KCI was hired by DelDOT to perform inspection services.

- **Richard A. Brinkley v. Sheldon Miner / KCI Technologies, Inc.**
  Case No: N21C-11-115 VLM
  Jurisdiction: In the Superior Court of the State of Delaware
  Opened: April 2022
  Closed: June 2023 – Dismissed

  Plaintiff was an employee of Mumford and Miller Concrete, Inc., working at a project site when he was allegedly struck by a vehicle driven negligently by Sheldon Miner on December

17, 2019. KCI was hired by DelDOT to perform inspection services.

- **UC Athletic, LLC v. McMillan Pazdan Smith, LLC / KCI Associates of North Carolina, P.A.**
  Case No: 2021-CP-46-02683
  Jurisdiction: State of South Carolina, County of York
  Opened: September 2022
  Closed: Ongoing

  Plaintiff is a developer who hired the architect, McMillan Pazdan Smith who contracted with KCI for certain structural design services. UCA alleges a breach of duty of care and implied warranty against KCI.

- **Arthur Lee Adams, Jr. as Personal Representative of the Estate of Pamela Adams Powell v. SC DOT / Zachary Construction Corp. / Michael Baker International, Inc. / KCI / et al.**
  Case No: C.A. No: 2022-CP-32-00121
  Jurisdiction: State of South Carolina, County of Lexington
  Opened: February 2023
  Closed: April 2024 - Settled

  This litigation involves a fatality on I-20 of when a car was traveling on the shoulder of the highway as part of the maintenance of traffic pattern and a tree fell on the decedent's car during a high wind event. The accident occurred within the limits of the I-20 widening project and KCI was providing construction engineering and inspection services.

- **Victor Hans Santillana v. State of Florida Department of Transportation / Asphalt Group, Inc. / KCI Technologies, Inc.**
  Case No: 2023-CA-000688-0001-XX
  Jurisdiction: Circuit Court of the 20th Judicial Circuit, Collier County, Florida
  Opened: September 2023
  Closed: March 2024 – Settled

  Plaintiff crashed his motorcycle as he changed lanes from one lane that had been milled for repaving and the other lane that had not yet been milled. KCI was performing inspection services on behalf of the Florida Department of Transportation for the repaving project.

- **Novanetto, LLC dba Prose Nails Riverwalk / Dolores Novak / Andrea Fascinetto v. R Jordan Design Group, LLC dba The Jordan Group / KCI Technologies, Inc. / Jack Laurence Corporation**
  Case No: 2023CI21293
  Jurisdiction: 57th District Court, Bexar County, Texas
  Opened: October 2023
  Closed: Ongoing

  Plaintiff is a tenant of a building and hired an interior design firm for the design of the leased space where a nail salon was to be located. The interior design firm subcontracted with KCI

for certain mechanical engineering and design services. Plaintiff alleges negligence in the provision of mechanical engineering duties.

- **Estate of Widmann, Jr. and David J. Widmann, Sr. v. Rondell Bradley / PennDOT / Bristol Township / URS Corporation / AECOM Technical Services, Inc. / KCI Technologies, Inc.**
  Case No: 2022-05562
  Jurisdiction: Court of Common Pleas of Buck County, Pennsylvania
  Opened: December 2023
  Closed: Ongoing

  This litigation involves a 2022 motorcycle accident on Bristol Pike in Bristol, PA. The accident occurred when the driver of an SUV turned left over double solid yellow lines and contrary to posted no-left turn signs and struck the motorcycle traveling toward him. Bristol Pike underwent reconstruction in the vicinity of the accident between 2013 and 2016, and KCI was a subconsultant to URS Corporation (now AECOM) as part of the design of that project.

- **Matthew P. Pinckney v. Tommy W. Welch dba Tommy Welch Livestock / Tommy Bradley Welch dba TBW Cattle / Cary A. Fields / South Carolina Department of Transportation / Blythe Construction, Inc. / Zachry Construction Corporation / Blythe Construction Inc. - Zachry Construction Corporation, a Joint Venture / KCI Technologies, Inc. / Infrastructure, Consulting & Engineering, PLLC / Johnson, Mirmiran and Thompson, Inc.**
  Case No: 2023-CP-11-00031
  Jurisdiction: State of South Carolina, Court of Common Pleas for the Seventh Judicial Circuit
  Opened: February 2024
  Closed: Ongoing

  The litigation is based on a car crash that occurred on March 3, 2021, whereby Plaintiff was stopped in traffic and struck from behind by a tractor trailer within the construction zone of the I-85 widening project. KCI was performing inspection services under a contract with South Carolina Department of Transportation.

As of October 2024



Key Personnel and Subcontractors or Subconsultants

vi

A) ORGANIZATIONAL CHART

KCI

Legend

1 Prime KCI

2 SUB ESA



Brian Wilkes 1
Contract Manager



Robert Zuccaro 1
Project Manager



Jonathan Geiger 1
Civil Engineering Task Manager



Bruce Reed 1
Landscape Architecture Task Manager



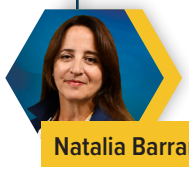
Nicholas Gadbois 2
Environmental Services Task Manager



Benjamin Hoyle 1
Land Surveying Task Manager



Byron Reynolds 1
Sr. Design Engineer



Natalia Barranco 1
Sr. Landscape Architect



James Wang 1
Landscape Architect



Newton Mendonca 1
Project Surveyor

Benjamin Koubek 1
Sr. Landscape Inspector

Nine Landscape Architects 1
Seven FNGLA Certified Landscape Inspectors
Seven Certified Arborists
Four Certified LAIF Inspectors
One Irrigation Specialist



Aleksandr Bridwell 1
Survey Tech | LiDAR

Seven Crew 1
Three Survey Technicians

B) FIRM'S PROFESSIONAL STAFF

KCI boasts a highly qualified team of professionals, each with unique expertise and varying degrees of availability, ready to tackle the diverse tasks outlined under this open-end contract. In anticipation of multiple tasks being assigned simultaneously, we have carefully assembled a group of 45 skilled individuals, including engineers, landscape architects, surveyors, inspectors, field crews, project managers, and analysts.

These dedicated professionals will work closely with our contract manager, Mr. Brian Wilkes, who will oversee the management of all assigned projects. To maintain high standards across all aspects of our work, each project manager will report directly to Brian, confirming consistency in data development, meticulous reporting, and the precise preparation of construction documents.

Brian will strategically assign each project to a specific project manager based on several critical factors: the nature of the project, the required deadlines, and the current availability of each team member. The project manager will then assign task managers similarly. With this organized approach, our team will efficiently meet project demands while delivering exceptional results.

Key Personnel	Years of Exp.	Qualifications
Brian Wilkes	26	
Robert Zuccaro, PE, ENV SP, FSESCI	43	PE / FL / 17931, Aegion Cured-in-Place Solutions Certificate, OSHA HAZWOPER 8-Hour Refresher Course, Project Manager Certification, OSHA HAZWOPER 40-Hour Course, Envision Sustainability Professional (ENV SP) / 43122, FDEP/ FSESCI Stormwater Erosion & Sed Ctrl Insp / 7089
Jonathan Geiger, PE, ENV SP, FSESC	9	PE / FL / 99811, Envision Sustainability Professional (ENV SP) / 39902
Byron Reynolds, EI	10	
Bruce Reed, RLA	37	RLA / FL / LA0001479
Natalia Barranco, RLA	18	RLA / FL / 6666983
James Wang, RLA, LEED GA, SITES AP	11	RLA / FL / LA6667703, LEED Green Associate / 11084006, SITES AP / 1211, Specifications Pkg Prep. Training for Consultants / FL
BENJAMIN KOUBEK, ISA, FNGLA, LIAF	17	ISA Certified Arborist, ISA Certified Utility Specialist, ISA Certified Municipal Specialist, ISA Certified Oak Wilt Specialist, ISA Prescription Pruning Qualification, FDEP Green Industries Best Mgmt Practices (GI-BMP), FDEP/ FSESCI Stormwater Erosion & Sed Ctrl Insp / 37017, FNGLA Certified Landscape Irrigation Service Tech, FNGLA Certified Landscape Technician, FNGLA Certified Horticulture Professional, FDACS LTD Commercial Fertilizer Applicator, Florida Best Management Practices Certification, FDOT CTQP Quality Control Manager / 3013464, FDOT/IMOT/TTC - Maintenance of Traffic - Int / 59426, FDOT/AMOT/ TTC - Maintenance of Traffic - Advanced / 83364, OSHA 10-Hour Training
Benjamin Hoyle, PSM	24	PSM / FL / LS6769, Monitoring of Traffic Safety, Fall Protection in Construction, OSHA 30-Hour Training, CSXT Roadway Worker Protection, Contractor Safety, First Aid Trained
Newton Mendonca, PSM	25	PSM / FL / LS7490, FAA Part 107 UAS (Drone) Pilot / 4996151
Aleksandr Bridwell	8	FAA Part 107 UAS (Drone) Pilot / 4269106
Richard Dubaj	37	UTA Certified Utility Locator
Nicholas Gadbois	17	Florida Fish and Wildlife Conservation Commission Authorized Gopher Tortoise Agent, Florida Fish and Wildlife Conservation Commission Registered Agent, Florida Stormwater, Erosion and Sediment Control Inspector, Professional Association of Diving Instructors Open Water Diving

*Note: Qualifications and key personnel experience can be found on Section D - Resumes.

KCI'S FORT LAUDERDALE OFFICE PROFESSIONALS



KCI'S FIRM-WIDE PROFESSIONALS



*Note: Qualifications and key personnel experience can be found on Section D - Resumes.

C) TEAM DESIGNATED FOR THE CITY OF OPA-LOCKA

BRIAN WILKES	Contract Manager	BS Civil Engineering / Florida State University
ROBERT ZUCCARO, PE, ENV SP, FSESCI	Project Manager	BS Civil Engineering / Clarkson University
JONATHAN GEIGER, PE, ENV SP, FSESCI	Engineering Task Manager	BS Civil Engineering / University of Central Florida
BYRON REYNOLDS	Senior Engineering Designer	BS Civil Engineering / Florida A&M University
MICHAEL SIMON, PE	Electrical Engineer	BS Electrical Engineering / Michigan State University
BRUCE REED, RLA	Landscape Architecture Task Manager	BS Landscape Architecture / University of Florida
NATALIA BARRANCO, RLA	Senior Landscape Architect	AA Landscape Technology Program / Broward College BLA Landscape Architecture / University of Florida
JAMES WANG, RLA, LEED GA, SITES AP	Landscape Architect	AA Architectural Design / Miami-Dade College MLA Landscape Architecture / Florida International University
BENJAMIN KOUBEK, ISA, FNGLA, LIAF	Senior Landscape Inspector	BS Urban Forestry / University of Florida AA General Studies / Valencia College

BENJAMIN HOYLE, PSM	Land Surveying Task Manager	BS Engineering Technology / University of Central Florida
NEWTON MENDONCA, PSM	Project Surveyor	BS Surveying / Pirassununga University of Surveying Engineering
ALEKSANDR BRIDWELL	Survey Technician | LiDAR Analyst	BS Geomatic Engineering / Florida Atlantic University
RICHARD DUBAJ	SUE Manager	Coursework / Seminole Community College
NICHOLAS GADBOIS	Environmental Services Task Manager	MS Marine Biology / Nova Southeastern University BS Marine Science / Coastal Carolina University BS Business Administration / Illinois State University

*Note: Qualifications and key personnel experience can be found on Section D - Resumes.









BRIAN WILKES
Contract Manager

Mr. Wilkes has 25 years of experience as a civil engineer with a diverse background in civil and site development projects. He has a strong history of effective management and leadership, reflected in his extensive site development experience in the municipal, institutional, commercial, industrial/warehouse, mixed-use, multi-single-family, and master-planned community sectors. Mr. Wilkes has a strong understanding of engineering design principles and practices, as well as a history of effective communication and collaboration with clients, regulatory agencies, and contractors. His expertise has consistently benefited project quality, schedule, and budget.

YEARS OF EXPERIENCE
26

EDUCATION
BS Civil Engineering / Florida State University

RELEVANT PROJECT EXPERIENCE

City of Opa-Locka, Pavement Assessment - Opa-Locka, FL. **Project Engineer.** KCI collected right-of-way asset data of approximately 95 lane miles of roadway, focusing primarily on sidewalk and PCI to prepare a Pavement and Sidewalk Management Program (PMP) that resulted in the greatest return on investment. KCI performed an automated pavement assessment based on the ASTM D6433 PCI Surveys methodology to determine the PCI value for each pavement section. KCI developed a GIS-integrated asset inventory and condition assessment for additional right-of-way assets, including pavement marking, signs, stormwater, water/sewer infrastructure, trees, and streetlights.

Cass St/Tyler St Realignment, Riverwalk Modifications, and Straz Center Temporary Parking - Downtown Tampa, FL. **Project Manager.** Mr. Wilkes served as Project Manager for the planning, design, and permitting of the realignment of two downtown roadways, which also included modifications to the Riverwalk and temporary parking design for the Straz Center for the Performing Arts. The project reconfigured a branching one-way pair to create a 1.5 ac block for a private high-rise development. The northern streetscape and adjacent plaza design tied into the Straz Center box office windows, coffee shop, and restaurants and incorporated a traffic calming tabletop for pedestrian crossing. Demolition of a public library annex allowed for the extension of a roadway along the east project boundary. The southern streetscape design realigned a signalized intersection and tied into a public parking garage. Modifications were designed for the scenic Riverwalk to tie into the Straz Center parking area and the surrounding sidewalk network.

New Tampa All-Abilities Community Park - Tampa, FL. **Project Manager.** Mr. Wilkes served as Project Manager for a state-of-the-art, fully inclusive, and sensory-friendly playground for the New Tampa community in the City of Tampa. The park was designed for all ages and a wide range of physical, cognitive, sensory, and neuro-diverse abilities. The park features wheelchair-accessible playground equipment, a safety rubber play surface, a restroom building, and ADA sidewalks. The project included modification of the master stormwater system, ADA upgrades to an existing parking lot, water and wastewater utilities extensions, and landscaping enhancements to complement the park's purpose.

City of Tampa Drainage Improvements - Tampa, FL. **Project Manager.** Mr. Wilkes served as Project Manager and design engineer for the City of Tampa stormwater improvements to a residential roadside ditch system. The project included documenting existing stormwater and utilities infrastructure and designing improvements to alleviate flooding in an area of Tampa adjacent to MacDill Air Force Base.



ROBERT ZUCCARO, PE, ENV SP, FSESCI
Engineering Task Manager

Mr. Zuccaro has over four decades of experience on a wide range of successful engineering projects by providing planning, design, permitting, construction phase services, and final certifications. His experience is in land development, transportation, and environmental projects. Mr. Zuccaro has been a project manager for a wide range of governmental and private-sector clients. He has supervised the design, planning, platting, surveying, permitting, specifications, contract administration, construction observation, record drawings, and final certifications for medical facilities, airports, roadways, water and sewer systems, lift and pump stations, sewage treatment plants, and marinas.

YEARS OF EXPERIENCE
43

EDUCATION
BS Civil Engineering / Clarkson University

LICENSES & REGISTRATIONS

- PE / FL / 17931
- Envision Sustainability Professional (ENV SP) / 43122
- FDEP/FSESCI Stormwater Erosion & Sed Ctrl Insp / 7089
- Aegion Cured-in-Place Solutions Certificate
- OSHA HAZWOPER 8-Hour Refresher Course
- Project Manager Certification
- OSHA HAZWOPER 40-Hour Course

RELEVANT PROJECT EXPERIENCE

City of Opa-Locka, Pavement Assessment - Opa-Locka, FL. Senior Engineer. KCI collected right-of-way asset data of approximately 95 lane miles of roadway, focusing primarily on sidewalks and PCI to prepare a Pavement and Sidewalk Management Program (PMP) that resulted in the greatest return on investment. KCI performed an automated pavement assessment based on the ASTM D6433 PCI Surveys methodology to determine the PCI value for each pavement section. KCI developed a GIS-integrated asset inventory and condition assessment for additional right-of-way assets, including pavement marking, signs, stormwater, water/sewer infrastructure, trees, and streetlights.

City of Opa-Locka, ROW Assets Inventory - Opa-Locka, FL. Senior Engineer. KCI will collect right-of-way asset data of approximately 95 lane miles of roadway, focusing primarily on sidewalks, traffic signs, pavement marking, stormwater, water/sewer infrastructure, and tree inventory. KCI will develop a GIS-integrated asset inventory and condition assessment for the right-of-way assets, including pavement marking, signs, stormwater, water/sewer infrastructure, and trees.

Cypress Cove Community Development District, Cypress Cove CDD 2023 - Sunrise, FL. Senior Project Manager. KCI has been serving as the District Engineer for the Cypress Cove Community Development District (CCCDD) since 2020. As the District Engineer, KCI attends all board meetings and closely coordinates with the District management team, board members, and council on various projects within the district. KCI reviews engineering permit plans for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

Turtle Run Community Development District, Turtle Run Civil Engineering - Coral Springs, FL. Senior Project Manager. KCI has served as District Engineer for the Turtle Run Community Development District (TRCDD) for more than 30 years. In the capacity of District Engineer, KCI attends all board meetings and coordinates closely with the District management team, board members, and council on a variety of projects within the district. KCI reviews engineering permit plans submitted for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

Town of Surfside, Town of Surfside General Engineering Services - Surfside, FL. Project Engineer. KCI was awarded a contract to perform services which may include structural engineering, environmental engineering, including water, sewer and stormwater services, traffic and transportation engineering, utilities, construction engineering and inspections (CEI), engineering project management, engineering code development plan and development review, value engineering, engineering studies, cost estimating, and oversight, coordination.



JONATHAN GEIGER, PE, EIT, ENV SP
Project Engineer

Mr. Geiger worked in Virginia for two years as a civil project engineer for firms that provided ground improvement services and utility design before moving back to Florida and joining the KCI team in 2017. He has worked as an engineer-in-training on both private and government projects in Broward County that have involved civil site and utilities design, permitting at both the state and local levels, and construction phase services. Mr. Geiger is experienced with AutoCAD and has experience working in the field of construction, furthering his understanding of the engineer-contractor relationship.

YEARS OF EXPERIENCE
9

EDUCATION
BS Civil Engineering / University of Central Florida

LICENSES & REGISTRATIONS
- PE / FL / 99811
- Envision Sustainability Professional (ENV SP) / 39902

MEMBERSHIPS
- AISC / Member

RELEVANT PROJECT EXPERIENCE

City of Opa-Locka, Pavement Assessment - Opa-Locka, FL. Project Engineer. KCI collected right-of-way asset data of approximately 95 lane miles of roadway, focusing primarily on sidewalks and PCI to prepare a Pavement and Sidewalk Management Program (PMP) that resulted in the greatest return on investment. KCI performed an automated pavement assessment based on the ASTM D6433 PCI Surveys methodology to determine the PCI value for each pavement section. KCI developed a GIS-integrated asset inventory and condition assessment for additional right-of-way assets, including pavement marking, signs, stormwater, water/sewer infrastructure, trees, and streetlights.

City of Opa-Locka, ROW Assets Inventory - Opa-Locka, FL. Project Engineer. KCI will collect right-of-way asset data of approximately 95 lane miles of roadway, focusing primarily on sidewalks, traffic signs, pavement marking, stormwater, water/sewer infrastructure, and tree inventory. KCI will develop a GIS-integrated asset inventory and condition assessment for the right-of-way assets, including pavement marking, signs, stormwater, water/sewer infrastructure, and trees.

Cypress Cove Community Development District, Cypress Cove CDD 2023 - Sunrise, FL. Project Engineer. KCI has been serving as the District Engineer for the Cypress Cove Community Development District (CCCDD) since 2020. As the District Engineer, KCI attends all board meetings and closely coordinates with the District management team, board members, and council on various projects within the district. KCI reviews engineering permit plans for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

Turtle Run Community Development District, Turtle Run Civil Engineering - Coral Springs, FL. Project Engineer. KCI has served as District Engineer for the Turtle Run Community Development District (TRCDD) for more than 30 years. In the capacity of District Engineer, KCI attends all board meetings and coordinates closely with the District management team, board members, and council on a variety of projects within the district. KCI reviews engineering permit plans submitted for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

Town of Bay Harbor Islands, Stormwater Master Plan - Bay Harbor, FL. Project Engineer. As the first phase of the Towns overall Stormwater Master Plan program, KCI has performed data collection, site investigations, and developed a stormwater drainage model using ICPR4. KCI has analyzed the initial model results and made recommendations for immediate capital improvement projects (along with the engineers' opinion of probable cost) and met with the Town grants consultant to begin the process of securing grant monies.



BYRON REYNOLDS, EI
Senior Engineering Designer

Mr. Reynolds has led diverse teams in various design and construction projects, effectively collaborating with colleagues, consultants, and key stakeholders to accomplish all project goals in an accurate, cost-effective, and timely manner. Mr. Reynolds has the innate capacity to interpret and translate conceptual designs into detailed engineering documentation, including drawings and calculations, through the application of standard processes and codes of practice.

YEARS OF EXPERIENCE
10

EDUCATION
BS Civil Engineering / Florida A&M University

RELEVANT PROJECT EXPERIENCE

City of Opa-Locka, Pavement Assessment - Opa-Locka, FL. Project Designer. KCI collected right-of-way asset data of approximately 95 lane miles of roadway, focusing primarily on sidewalks and PCI to prepare a Pavement and Sidewalk Management Program (PMP) that resulted in the greatest return on investment. KCI performed an automated pavement assessment based on the ASTM D6433 PCI Surveys methodology to determine the PCI value for each pavement section. KCI developed a GIS-integrated asset inventory and condition assessment for additional right-of-way assets, including pavement marking, signs, stormwater, water/sewer infrastructure, trees, and streetlights.

Town of Surfside, Town of Surfside General Engineering Services - Surfside, FL. Project Designer. KCI was awarded a contract to perform services which may include structural engineering, environmental engineering, including water, sewer and stormwater services, traffic and transportation engineering, utilities, construction engineering and inspections (CEI), engineering project management, engineering code development plan and development review, value engineering, engineering studies, cost estimating, and oversight, coordination.

Town of Bay Harbor Islands, Stormwater Master Plan - Bay Harbor, FL. Project Designer. As the first phase of the Towns overall Stormwater Master Plan program, KCI has performed data collection, site investigations, and developed a stormwater drainage model using ICPR4. KCI has analyzed the initial model results and made recommendations for immediate capital improvement projects (along with the engineers' opinion of probable cost) and met with the Town grants consultant to begin the process of securing grant monies. The next phase developed a long-range CIP program and ranking for priority and milestone scheduling.

City of North Miami Beach, Washington Park - North Miami Beach, FL. Project Designer. KCI is providing professional landscape architectural, civil, and survey services to the City of North Miami Beach in support of the complete replacement of Washington Park. The park is located in the City's historic neighborhood of the same name. The park will include a community center, pool and splashpad, playground, covered basketball courts, restrooms, parking, multi-purpose field, landscape, and irrigation. Retrofitting of sidewalks and play areas was designed for ADA compliance.

Loxahatchee River Environmental Control District, Loxahatchee Environmental Engagement Campus - Jupiter, FL. Project Designer. KCI provided master site planning services to the Loxahatchee River Environmental Control District (LRECD) for this 20-acre site. KCI performed site analysis and inventory created concept designs and budgeting and worked with LRECD to realize a master plan capturing their vision. The master plan for the Environmental Engagement Campus showcases the function of the LRECD within the unique local environment, including the Loxahatchee River, and the stewardship of which is the focus of LRECD's mission



MICHAEL SIMON, PE
Electrical Engineer

Mr. Simon is a performance-driven engineering professional with over 18 years of experience in industrial automation, project management, account management, business development, construction and commissioning, and directing all aspects of engineering programs and projects. He has a solid background in implementing and managing industrial projects with a specialization in manufacturing, information technology, construction, building automation, and commercial aviation construction. Mr. Simon is an energizing and culture-focused engineering and program manager who has the vision to drive new innovative technology and standards.

YEARS OF EXPERIENCE
18

EDUCATION
BS Electrical Engineering / Michigan State University

LICENSES & REGISTRATIONS
- PE / FL / 77149

RELEVANT PROJECT EXPERIENCE

Tampa-Hillsborough Expressway Authority, Control Systems and DMS Fiber Communications Upgrade - Tampa, FL. **Electrical Engineer.** KCI is providing revisions and updates to the previous PSE package to reflect recently completed ArcGIS as-built data. KCI will also provide a constructability review of the design plans. KCI will provide construction support services as this project moves into construction.

Tampa-Hillsborough Expressway Authority, Design Services for I-4 Frame Connected Vehicle Infrastructure - Tampa, FL. **Electrical Engineer.** KCI is developing plans for the design of 35 roadside units and three pedestrian detection systems covering three arterials and the expressway.

Tampa International Airport (TPA), Bulk Tank Containment Floor Conduit Relocation - Tampa, FL. **Principal-in-Charge.** Mr. Simon was in charge of replacing and/or repairing several failing electrical conduits runs at the Tampa International Airport fueling facility. The failing conduit runs had been mounted to the Jet Fuel Tank Bulk Storage Containment area and had been subject to years of water intrusion due to heavy rains and flooding in the jet fuel containment area. The turnkey scope of work included electrical and mechanical design, permitting, and construction of all electrical conduits routed above the containment area liner. The newly installed conduit and conductor run significantly improved the reliability of the bulk tank Motor Operated Valves (MOVs) and instrumentation while reducing the spill and fire hazard risk to the owner.

Tampa Fuel Facility Truck Load Rack Expansion - Tampa, FL. **Principal-in-Charge.** Mr. Simon was in charge of a new load rack expansion at Tampa International airport. The scope of the turn-key project included the mechanical, electrical, plumbing, and civil design, permitting, construction, and commissioning of a new load rack that allowed for a new station for fuel trucks to load fuel prior to delivering their payload to the aircraft that needed it. The new loading station substantially reduced the time to load a tanker truck and deliver the fuel to the aircraft while incorporating the latest industrial controls and safety features to reduce the risk of a catastrophic fuel spill.

Orlando International Airport (MCO), Terminal C Hydrant System Expansion - Orlando, FL. **Project Manager.** Mr. Simon was in charge of the electrical design and project management of the new underground jet fuel hydrant system expansion to the new Terminal C at Orlando International Airport. The scope of the project included an electrical design that provided power, controls, and instrumentation to control vaults along with the local airside C emergency fuel shut-off system. The design allowed operators to control and monitor motor-operated valves and the emergency fuel shut-off system from the fuel facility, maximizing operational efficiency while reducing fuel personnel response time.



BRUCE REED, RLA

Landscape Architecture Task Manager | Principal-in-Charge

Mr. Reed has extensive experience in a wide variety of projects where he has provided a full range of services as Principal-in-Charge and QA/QC. As an experienced project manager, Mr. Reed has prepared and administered construction and bid documents, QA/QC, contract negotiation, written reports and correspondence, review of project invoices, and construction observation. Mr. Reed has developed a perceptive understanding of roadway, streetscapes, parks, and recreational facility design, and has consistently established a positive rapport with municipal and agency personnel. He has demonstrated capabilities in team coordination and client/staff/public project comprehension and status awareness.

YEARS OF EXPERIENCE
37

EDUCATION
BS Landscape Architecture / University of Florida

LICENSES & REGISTRATIONS
- RLA / FL / LA0001479

MEMBERSHIPS
- ASLA / Member

RELEVANT PROJECT EXPERIENCE

Loxahatchee River Environmental Control District, Loxahatchee Environmental Engagement Campus - Jupiter, FL. **Principal-in-Charge.** KCI provided master site planning services to the Loxahatchee River Environmental Control District (LRECD) for this 20-acre site. KCI performed site analysis and inventory created concept designs and budgeting, and worked with LRECD to realize a master plan capturing their vision. The master plan for the Environmental Engagement Campus showcases the function of the LRECD within the unique local environment, including the Loxahatchee River, and the stewardship of which is the focus of LRECD's mission.

City of Boca Raton, Hillsboro El Rio Park, Phase II - Boca Raton, FL. **Principal-in-Charge.** KCI provided professional landscape architecture, engineering, survey, and environmental services to the City of Boca Raton for the design and site plan approval of a 17-acre park. The Park features include entry signage, a grand pavilion and restroom, large and small pavilions with grills, a fitness path, large passive recreation areas, a non-motorized boat launch, sport courts, a large playground, shade structures, and a fitness station.

City of Lake Worth Beach, City of Lake Worth Beach Community Development Block Grant Greenways Project - Lake Worth Beach, FL. **Project Manager.** KCI has provided a preliminary concept for the City of Lake Worth Beach Community Development Block Grant Greenways Project. The Greenway is intended to provide the user with a pleasant experience and accommodate existing driveway connections within the right-of-way. The multi-use paths were designed for a low volume of pedestrians and bicyclists.

Town of Bay Harbor Islands, Stormwater Master Plan - Bay Harbor, FL. **Senior Landscape Architect.** As the first phase of the Towns overall Stormwater Master Plan program, KCI has performed data collection, site investigations, and developed a stormwater drainage model using ICPR4. KCI has analyzed the initial model results and made recommendations for immediate capital improvement projects (along with the engineers' opinion of probable cost) and met with the Town grants consultant to begin the process of securing grant monies. The next phase developed a long-range CIP program and ranking for priority and milestone scheduling.

City of North Miami Beach, Washington Park - North Miami Beach, FL. **Principal-in-Charge.** KCI is providing professional landscape architectural, civil, and survey services to the City of North Miami Beach in support of the complete replacement of Washington Park. The park is located in the City's historic neighborhood of the same name. The park will include a community center, pool and splashpad, playground, covered basketball courts, restrooms, parking, multi-purpose field, landscape, and irrigation. Retrofitting of sidewalks and play areas were designed for ADA compliance.



NATALIA BARRANCO, RLA
Senior Landscape Architect

Ms. Barranco's combined interests in art, design, and nature and her agricultural background paint a broad palette for her designs. She plays an integral role in the visioning, design, project management, and implementation of numerous projects both in the private and government sectors. Through a collaborative design process, Ms. Barranco has an acute ability to synthesize conceptual ideas with practical solutions. She has been the lead designer for various domestic parks, academic campuses, ecological restoration, commercial sites, community health, neighborhood connectivity, and streetscapes that enhance walkability.

YEARS OF EXPERIENCE
18

EDUCATION
BLA Landscape Architecture / University of Florida AA
Landscape Technology Program / Broward College

LICENSES & REGISTRATIONS
- RLA / FL / 6666983

RELEVANT PROJECT EXPERIENCE

Loxahatchee River Environmental Control District, Loxahatchee Environmental Engagement Campus - Jupiter, FL. **Senior Landscape Architect.** KCI provided master site planning services to the Loxahatchee River Environmental Control District (LRECD) for this 20-acre site. KCI performed site analysis and inventory created concept designs and budgeting, and worked with LRECD to realize a master plan capturing their vision. The master plan for the Environmental Engagement Campus showcases the function of the LRECD within the unique local environment, including the Loxahatchee River, and the stewardship of which is the focus of LRECD's mission.

City of North Miami Beach, Washington Park - North Miami Beach, FL. **Senior Landscape Architect.** KCI is providing professional landscape architectural, civil, and survey services to the City of North Miami Beach in support of the complete replacement of Washington Park. The park is located in the City's historic neighborhood of the same name. The park will include a community center, pool and splashpad, playground, covered basketball courts, restrooms, parking, multi-purpose field, landscape, and irrigation. Retrofitting of sidewalks and play areas were designed for ADA compliance.

Miami-Dade County, 5th Street Metromover Station - Miami-Dade County, FL. **Senior Landscape Architect.** KCI prepared design development drawings and is working on the construction documents related to implementing improvements to this park site in a dense urban area. KCI performed site analysis and inventory, created concept designs and budgeting, and worked with Miami Dade County Parks, Recreation, and Open Spaces to realize their vision. The programmed elements include a nature-based playground (age range 2-5 and 5-12), hardscape improvements, site lighting, park site amenities (benches, trash cans, dog waste stations), walkway through the site, landscape improvements, irrigation system, entrance improvements, and fencing.

City of Coconut Creek, Coconut Creek Landscape Design Contract - Coconut Creek, FL. **Senior Landscape Architect.** KCI provided a hardscape, planting plan, and irrigation design for three miles of main roadway that was compliant with the City's master plan.

Lyons Road Medians/Atlantic Boulevard - Coconut Creek, FL. **Senior Landscape Architect.** KCI developed the Master Plan for this 7-mile Corridor Enhancement Project. This project included developing a unified landscape and hardscape treatment, gateway enhancements accenting major intersections, and realigning sidewalks. KCI also developed design and construction drawings for all five phases of this project which included median landscape, hardscape, and irrigation improvements. The irrigation design incorporated installation of reclaimed infrastructure to later be utilized throughout the City.



JAMES H WANG, RLA, LEED GA, SITES AP
Landscape Architect

Mr. Wang has widespread experience in both the public and private sectors. His portfolio ranges from campus master planning, transportation corridors, parks, and high-end residential designs. Mr. Wang combines his knowledge of material aesthetics and construction methods with his love of nature and digital art to create and shape spaces that respond, engage, and inspire the people who inhabit them. His work and ideas resonates through his efforts to integrate the built conditions with the natural environment, visualizing the details that make a project interesting, engaging, and timeless. Mr. Wang has been involved with the different processes and phases of design, from conceptual development and site analysis to developing construction documents, construction administration, and post-design.

YEARS OF EXPERIENCE
11

EDUCATION
MLA Landscape Architecture / FL International University
AA Architectural Design / Miami-Dade College

LICENSES & REGISTRATIONS
- RLA / FL / LA6667703
- LEED Green Associate / 11084006
- SITES AP / 1211
- Specifications Pkg Prep. Training for Consultants / FL

MEMBERSHIPS
- ASLA / Member

RELEVANT PROJECT EXPERIENCE

City of Miami Beach, Madeleine Village Apartments – Stormwater Design and Permitting - Miami Beach, FL. **Landscape Designer.** The scope of work required multi-disciplinary services, including boundary and topographic survey, roof replacement, interior sidewalk replacements in accordance with ADA requirements, landscaping improvements, interior architectural upgrades, and site work improvements. The civil work included designing a stormwater system due to sheet flow restrictions resulting from the City's new elevated seawall at the rear of the property adjacent to the Intracoastal Waterway. Permitting for the new surface water management system required a Class II Permit from Miami-Dade County RER. Work also entailed permitting, bidding services, construction phase services, and final certification. The project was initiated through the City's Housing and Community Services Division as a contributing property to the North Shore Historic District in Miami Beach.

City of Fort Lauderdale, Holiday Park Dog Park - Fort Lauderdale, FL. **Landscape Designer.** KCI provided concept layouts, site evaluation, site design, product selection, estimating, and construction management for this 1.5-acre parcel of land at this existing park that was set aside to provide for a new dog park with fencing, play and exercise amenities, water fountains, entry portals, and signage. KCI worked with City staff and vendors to develop a cost-effective plan that met with both private donor funding and commission design requests.

City of Coconut Creek, 69th Street Greenway - Coconut Creek, FL. **Landscape Designer.** KCI provided concept layout, overall project landscape and irrigation design, and construction management for this addition of a 12-foot-wide concrete greenway multi-use trail behind residential and commercial zones. Design includes dog-friendly stations, site amenities, native plantings, and shady areas for wildlife habitat and user comfort. Main street terminator entry feature and designated butterfly zones were also included. <p>Mr. Wang drafted and produced presentation graphics and construction documents for the proposed native landscape and butterfly garden designs.

Turtle Run Community Development District, Turtle Run Civil Engineering - Coral Springs, FL. **Landscape Designer.** KCI has served as District Engineer for the Turtle Run Community Development District (TRCDD) for more than 30 years. In the capacity of District Engineer, KCI attends all board meetings and coordinates closely with the District management team, board members, and council on a variety of projects within the district. KCI reviews engineering permit plans submitted for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

City of Coconut Creek, Coconut Creek Landscape Design Contract - Coconut Creek, FL. **Landscape Designer.** KCI provided hardscape, planting plan, and irrigation design for three miles of main roadway compliant with the City's master planning.

BENJAMIN KOUBEK, ISA, FNGLA, LIAF

Senior Landscape Inspector

Mr. Koubek has broad and unique experience in the municipal, utility, and commercial tree care industry. He is one of only a handful of Certified Arborists in Florida to hold both the ISA Municipal Specialist and Utility Specialist Certification. Mr. Koubek has an extensive background relating to utility vegetation management, plant deficiencies, and fertilization, pest identification and treatment, and knowledge of laws, codes, and ordinances relating to trees and plant material. Fully trained in Florida Grades and Standards for nursery plants, Mr. Koubek is a LIAF Certified Landscape Inspector with key experience that includes inspecting work performed in the field to see that standard operation procedures are followed, and performance standards are met, assisting in both drafting and administering City and County ordinances, and reviewing plans and availability of plant material as per specifications.

YEARS OF EXPERIENCE
17

EDUCATION
BS Urban Forestry / University of Florida
AA General Studies / Valencia College

LICENSES & REGISTRATIONS

- ISA Certified Arborist
- ISA Certified Utility Specialist
- ISA Certified Municipal Specialist
- ISA Certified Oak Wilt Specialist
- ISA Prescription Pruning Qualification
- FDEP Green Industries Best Mgmt Practices (GI-BMP)
- FDEP/FSESCI Stormwater Erosion & Sed Ctrl Insp / 37017
- FNGLA Certified Landscape Irrigation Service Tech
- FNGLA Certified Landscape Technician
- FNGLA Certified Horticulture Professional
- FDACS LTD Commercial Fertilizer Applicator
- Florida Best Management Practices Certification
- FDOT CTQP Quality Control Manager / 3013464
- FDOT/IMOT/TTC - Maintenance of Traffic - Int / 59426
- FDOT/AMOT/TTC - Maintenance of Traffic - Advanced / 83364
- OSHA 10-Hour Training

MEMBERSHIPS

- FNGLA / Member
- LIAF / Member
- ISA / Member

RELEVANT PROJECT EXPERIENCE

Turtle Run Community Development District, Turtle Run Civil Engineering - Coral Springs, FL. **Senior Landscape Inspector.** KCI has served as District Engineer for the Turtle Run Community Development District (TRCDD) for more than 30 years. In the capacity of District Engineer, KCI attends all board meetings and coordinates closely with the District management team, board members, and council on a variety of projects within the district. KCI reviews engineering permit plans submitted for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

City of Coconut Creek, Coconut Creek Landscape Design Contract - Coconut Creek, FL. **Senior Landscape Inspector.** KCI provided hardscape, planting plan, and irrigation design for three miles of main roadway compliant with the City's master planning.

Florida Department of Transportation, 107th Avenue - Miami, FL. **Senior Landscape Inspector.** This was a landscape component of a roadway project that later became a standalone landscape project. Land acquisition and road widening impacted a large number of existing trees. Tree disposition plans were provided, as well as hardscape (tree cut-outs) to be utilized by a future stand-alone landscape project. Mr. Koubek performed landscape CEI during the project installation. He also performed ongoing monthly establishment period monitoring and deficiency reporting.

Florida Department of Transportation, SR 907/Alton Road from 5th Street to N Michigan Avenue - Miami Beach, FL. **Senior Landscape Inspector.** This 1.5-mile section of Alton Road is an active commercial corridor on Miami Beach, heavily traveled by locals and tourists either by foot, bicycle, or automobile. In addition to being a complete roadway reconstruction project, FDOT's scope also included highway beautification with landscape, hardscape, and irrigation plans. The landscape component of this complex $35 million reconstruction project included expanded sidewalks, street trees with special tree covers, landscape and drip irrigation design, city and business coordination, and construction inspection. Mr. Koubek performed landscape and irrigation CEI and establishment period monitoring.

Florida Department of Transportation, Andrews Avenue Extension - Segment 5 - Pompano Beach, FL. **Senior Landscape Inspector.** KCI was the lead design consultant tasked with the development of complete construction plans and specifications. Andrews Avenue was reconstructed as a divided four-lane urban typical section and required significant right-of-way acquisition. The project was constructed between SW 3rd Street and Atlantic Boulevard in Pompano Beach, FL, and included upgrading the signalized intersection at SW 3rd Street, ADA ramp improvements, sidewalk construction, drainage improvements, signing and pavement marking, utility coordination, permitting, and landscape design.



BENJAMIN HOYLE, PSM
Land Surveying Task Manager

Mr. Hoyle is a project surveyor with over two decades of experience throughout the state of Florida. His experience includes transmission line route surveys, preparation of easements via sketch and legal description, ALTA/NSPS surveys, boundary surveys, construction layout, topographic surveys, hydrographic surveys, bathymetric surveys, as-built surveys, and 3D modeling. Mr. Hoyle has experience in today's newest state-of-the-art software and equipment, including AutoCAD, TDS collection, dual-frequency/survey-grade GPS, and terrestrial LiDAR scanning equipment and software.

YEARS OF EXPERIENCE
24

EDUCATION
BS Engineering Technology / University of Central Florida

LICENSES & REGISTRATIONS
- PSM / FL / LS6769 / 2009
- CSXT Roadway Worker Protection Contractor Safety
- Fall Protection in Construction
- First Aid Trained
- Monitoring of Traffic Safety
- OSHA 30-Hour Training

MEMBERSHIPS
- FSMS / President
- NSPS / Member

RELEVANT PROJECT EXPERIENCE

Village of Key Biscayne, Master Island Survey - Key Biscayne, FL. Project Manager. KCI provided surveying and mapping services for this project, which involves mapping all publicly owned ROWs. KCI set survey control on 24 miles of roadway and mapped it with mobile, aerial, and terrestrial LiDAR 3D laser scanners. KCI also established the finished floor elevation of every building in the Village, more than 1,600 structures.

City of Miami Beach, Miscellaneous Survey and Mapping Services Contract - Miami Beach, FL. Project Manager. KCI has performed various task orders on this ongoing contract for various locations/projects, including ■ Maurice Gibb Memorial Park Boundary and Topographic Survey, ■ Bonita Drive Topographic Survey, ■ 5th Street Monumentation Topographic Surve, ■ Madeline Village Crespi Boulevard Boundary and Topographic Survey, ■ Belle Isle Park Topographic Survey, ■ MacArthur Pedestrian Bridge Topographic Survey, as well as ■ Allison Park Boundary and Topographic Survey.

City of Fort Lauderdale, Miscellaneous Survey and Mapping Services Contract - Fort Lauderdale, FL. Project Manager. KCI performed various task orders for the following locations/projects: ■ Shippey House Boundary Survey, ■ SE 6th Street Engineering Design Topographic Survey, and ■ Rose Drive Sketch and Descriptions for Construction Easements.

City of Riviera Beach, City of Riviera Beach Continuing Survey Services Contract - Riviera Beach, FL. Project Manager. As a part of this ongoing contract, KCI prepared a topographic survey of 5.67+/- miles of city streets. The survey included power/utility poles, overhead wires, asphalt, curbing, driveways, fences, trees/hedge lines, manholes, drainage structures including inverts, and surface features of utilities. Work performed throughout the life of the contract has also included the ■ Dan Calloway Boundary Survey, ■ Barracuda Bay Fire Station Boundary Survey, ■ New Library Boundary and Topographic Survey, ■ Heron Lakes Senior Center Plat Review, ■ Port of Palm Beach Plat Review, ■ Harbor Point Singer Island Fire Station, ■ 13th Street Sketch and Description Review, ■ Riviera Cove Plat Review, ■ 1649 Avenue L Plat Review, ■ FPL Physical Distribution Center South Plat Review, ■ FPL Physical Distribution Center North Plat Review. As project manager for this continuing survey services contract, Mr. Hoyle is responsible for scheduling the field crews and performing QA/QC checks on the field work for all survey tasks performed under this contract.

City of Riviera Beach, Riviera Beach Topographic Survey - Riviera Beach, FL. Project Manager. KCI prepared a topographic survey of 5.67+/- miles of city streets. The survey included power/utility poles, overhead wires, asphalt, curbing, driveways, fences, trees/hedge lines, manholes, drainage structures including inverts, and surface features of utilities.



NEWTON MENDONCA, PSM
Project Surveyor

Mr. Mendonca is a licensed project surveyor with five years of experience throughout Florida and over twenty years of experience in Brazil. His experience includes roadway design surveys, right-of-way control mapping, boundary and topographic surveys, tunnel surveys, construction layout and geodetic control surveys, ALTA/NSPS surveys, hydrographic surveys, bathymetric surveys, as-built surveys, and 3D modeling. Mr. Mendonca is skilled in today's newest state-of-the-art software and equipment, including AutoCAD, TDS collection, dual-frequency/survey-grade GPS, and terrestrial LiDAR scanning equipment and software.

YEARS OF EXPERIENCE
25

EDUCATION
BS / Surveying / Pirassununga University of Surveying Engineering

LICENSES & REGISTRATIONS

- PSM / FL / LS7490
- FAA Part 107 UAS (Drone) Pilot / 4996151

RELEVANT PROJECT EXPERIENCE

Florida Department of Transportation, SR 817/University Drive from Southgate Boulevard to Ramblewood Drive - Broward County, FL. Project Surveyor. KCI is providing design, permitting, and survey services for the resurfacing of a 1.5-mile segment of University Drive from south of Southgate Blvd. to north of Ramblewood Drive in Coral Springs. The project includes pavement design, safety improvements, signing and marking plans, signalization, and roadway lighting upgrades.

Town of Surfside, Surfside Underground Utilities Phase II - Surfside, FL. Project Surveyor. The Town of Surfside requested KCI to prepare a topographic survey and determine the right-of-way of an alleyway that is situated between Collins Avenue and Harding Avenue, located between 94th Street and 96th Street, to determine town right-of-way location and prepare a maintenance right-of-way map to be recorded with Miami-Dade County.The topographic features are being used by engineers and others for design purposes and re-location of above ground utilities to be moved underground. All survey work was performed in accordance with the Standards of Practice as set forth by the Board of Surveyors and Mappers pursuant to Rule 5J-17 of the Florida Administrative Code, pursuant to Section 472.027 Florida Statutes.

City of North Miami Beach, Washington Park - North Miami Beach, FL. Project Surveyor KCI is providing professional landscape architectural, civil, and survey services to the City of North Miami Beach in support of the complete replacement of Washington Park. The park is located in the City's historic neighborhood of the same name. The park will include a community center, pool and splashpad, playground, covered basketball courts, restrooms, parking, multi-purpose field, landscape, and irrigation. Retrofitting of sidewalks and play areas were designed for ADA compliance.

Charlotte County, Rotonda Municipal Service Benefit Unit (MSBU) Bridge Replacement - Port Charlotte, FL. Project Surveyor. KCI provided design and permitting for the replacement of a damaged bridge (FDOT Bridge No. 014113) on Rotonda Boulevard South over the Rotonda River. The project included roadway improvements, survey services, and additional support such as utility permitting, bridge hydraulic analysis, and geotechnical investigation. Mr. Mendonca serves as the project surveyor supervising the use of 3D LiDAR scanning, horizontal and vertical control, topographic mapping, and the modeling and drafting of plan and profile bridge structural components to be used by the engineers for their analysis and design.



ALEKSANDR BRIDWELL
Survey Technician | LiDAR Analyst

Mr. Bridwell is a survey technician with extensive surveying and mapping experience throughout Florida. He is a certified remote pilot, and his experience includes transmission line route surveys, preparation of easements via sketch and legal description, ALTA/NSPS surveys, boundary surveys, construction layout, topographic surveys, bathymetric surveys, as-built surveys, 3D modeling, LiDAR scanning, and UAS flights. Mr. Bridwell has experience in today's newest state-of-the-art software and equipment, including AutoCAD, TDS collection, dual frequency/survey grade GPS, and LiDAR.

YEARS OF EXPERIENCE
8

EDUCATION
BS Geomatic Engineering / Florida Atlantic University

LICENSES & REGISTRATIONS

- FAA Part 107 UAS (Drone) Pilot / 4996151

RELEVANT PROJECT EXPERIENCE

Miami-Dade County, Miami-Dade County Miscellaneous Survey and Mapping Services Contract - Miami-Dade County, FL. Survey Technician. Under this ongoing contract, KCI has performed multiple projects that include stormwater infrastructure surveying services to include the location, measurements, and status inspection of the following types of structures: catch basins, manholes, grease interceptors/structures, outfalls, and culverts on SW 130th Avenue (from SW 27th Street to SW 42nd Street), boundary survey for Parcels 1 2, boundary and hydrographic survey for Card Sound Road, staff gauge installation, topographic and bathymetric survey of Card Sound Road and Card Sound Canal, topographic and bathymetric survey of Florida City Canal, topographic and hydrographic survey of the beaches, topographic survey Wagner Creek, and post-construction topographic and hydrographic survey at the beaches.

Village of Key Biscayne, Professional Survey Services for Stormwater Utility and Right-of-Way Improvements - Miami-Dade County, FL. Survey Technician. KCI had been tasked by the Village of Key Biscayne Public Works Department to map all the public right-of-way and up to the face of all buildings with road frontage. KCI applied the resources of our mobile and terrestrial 3D LiDAR scanner and supplemented data with aerial LiDAR. KCI set survey control on 24 miles of roadway and mapped it all with the mobile, aerial, and terrestrial LiDAR 3D laser scanners. KCI established the right-of-way along the roadways.

Cypress Cove Community Development District, Cypress Cove CDD 2023 - Sunrise, FL. Survey Technician. KCI has been serving as the District Engineer for the Cypress Cove Community Development District (CCCDD) since 2020. As the District Engineer, KCI attends all board meetings and closely coordinates with the District management team, board members, and council on various projects within the district. KCI reviews engineering permit plans for compliance with District criteria and best engineering practices and techniques. In addition, KCI has also provided surveying, design, permitting, bidding and negotiation, construction management, and inspection services for various district projects.

Town of Surfside, Surfside Underground Utilities Phase II - Surfside, FL. Survey Technician. The Town of Surfside requested KCI to prepare a topographic survey and determine the right-of-way of an alleyway that is situated between Collins Avenue and Harding Avenue, located between 94th Street and 96th Street, to determine town right-of-way location and prepare a maintenance right-of-way map to be recorded with Miami-Dade County. The topographic features are being used by engineers and others for design purposes and re-location of above ground utilities to be moved underground. All survey work was performed in accordance with the Standards of Practice as set forth by the Board of Surveyors and Mappers pursuant to Rule 5J-17 of the Florida Administrative Code, pursuant to Section 472.027 Florida Statutes.



RICHARD J DUBAJ
SUE Manager

Mr. Dubaj is a Subsurface Utility Engineering (SUE) Project Manager with KCI and has over 37 years of technical and customer service experience with a background in telecommunications. He provides utility mapping at various quality levels, as defined in ASCEs Standard Guidelines CI/ASCE 38-02, and his responsibilities include utility condition assessment, communication of utility data to concerned parties, and implementation of utility accommodation policies. His responsibilities also include record research, field crew supervision, project sketches, and review of final CADD drawings and various aspects of quality control.

YEARS OF EXPERIENCE
37

EDUCATION
Coursework / Seminole Community College

LICENSES & REGISTRATIONS
- UTA Certified Utility Locator

RELEVANT PROJECT EXPERIENCE

City of Tampa, Cypress Street Outfall Regional Stormwater Improvements Design-Build - Tampa, FL. **SUE Supervisor.** KCI was a subcontractor on this project to perform construction engineering and inspection for the design-build team (D-B). The D-B GMP project consisted of the construction of approximately 11,000 linear feet of large box culvert (six-foot by five-foot to twin eight-foot by eight-foot), drainage lateral connections, drainage inlets, manholes, eight-inch and 36-inch water main installation and associated public and private utility construction and/or relocation along with total roadway reconstruction with bike lanes, sidewalks and landscaping. The D-B effort incorporated, to a practical extent, green solutions as part of the proposed stormwater infrastructure.

City of Tampa Water Department, 2016-2019 Utility Locating Services - Tampa, FL. **SUE Supervisor.** This utility locating contract has been renewed with KCI for four consecutive terms, with the most recent renewal occurring in 2016 and running through 2019. Under this Sunshine811 contract, KCI has performed or cleared over 49,774 locates on the City's water and reclaimed water systems during 2016, protecting their facilities from damages throughout the City's geographic area. To accomplish this, KCI has maintained a full-time team of personnel to receive and review Sunshine811 tickets, analyze utility records, perform site visits, mark existing facilities locations using geophysical equipment as necessary, locate missing water meters, and perform survey of existing systems as required.

Frontier Communications, Frontier Communications Multi-Year Agreement - Brandon, FL. **SUE Manager.** KCI has a multi-year agreement in place to complete all aspects of aerial and underground OSP engineering design for Frontier Communications. This agreement is for the southeast, which covers Florida, Georgia, Alabama, North Carolina, South Carolina, and Tennessee. Under this agreement, typical projects will be the Engineering and Drafting of sub-divisions, fiber extensions to new service subscribers, relocation design on City, County, and DOT roadway improvement projects, and various other activities needed, such as specialty MOT (maintenance of traffic) plans, structural design, and survey.

Duke Energy Corporation, Duke Disston to 40th Street - Tampa, FL. **SUE Manager.** KCI provided survey support services on Power Engineer's contract with Duke Energy for an underground transmission line along a 3.8-mile corridor between the Disston substation and 40th Street substation.

Tampa Electric Company, Dana Shores Underground - Tampa, FL. **SUE Technician.** KCI surveyors prepared base mapping and permits for a major power distribution project in Dana Shores for Tampa Electric Company. The project included topographic surveys, including the location of existing underground utilities marked by the KCI SUE group prior to the survey. Permit drawings were prepared in accordance with City of Tampa permitting requirements, and construction staking was provided at the time of construction.

Nicholas Gadbois

Senior Environmental Scientist



EDUCATION

MS, Marine Biology, Nova Southeastern University

BS, Marine Science, Coastal Carolina University

BS, Business Administration, Illinois State University

17 YEARS OF EXPERIENCE

CERTIFICATIONS/ REGISTRATIONS

Florida Fish and Wildlife Conservation Commission Authorized Gopher Tortoise Agent

Florida Fish and Wildlife Conservation Commission Registered Agent

Florida Stormwater, Erosion and Sediment Control Inspector

Professional Association of Diving Instructors Open Water Diving

AREAS OF SPECIALIZATION

Biological Sampling and Analysis

Construction Compliance

Coral Relocation

Endangered/Threatened Species Survey

Environmental Permitting

National Environmental Policy Act Documentation

Seagrass Mapping

Water and Soil Quality Assessments

Wetland Assessment and Delineation

Nicholas has 17 years of professional experience in the environmental field. He has served as environmental scientist on various environmental projects for the South Florida Water Management District, Florida Department of Transportation, Florida Department of Environmental Protection, and U.S. Army Corps of Engineers. Nicholas has conducted wildlife surveys for local, state, and federal projects and has obtained several environmental permits from regulatory agencies. His experience includes pre- and post-construction environmental monitoring, wildlife surveys, biological evaluations, and assessments of natural resources providing advice, guidance, and information as a member of interdisciplinary teams.

Relevant Experience

Palm Beach County, Royal Palm Beach Boulevard M-Canal to South of Orange Boulevard, Palm Beach County, FL. *Senior Environmental Scientist.* This project involves providing environmental support for design services to expand the roadway. Nicholas was responsible for conducting wetland delineations, tree surveys, protected species surveys, and the Phase 1 evaluation for the project site. He summarized the contamination information into a Phase 1 document that will be used to determine which alternative should be used for construction of the project. Nicholas also acquired permits from the regulatory agencies.

Palm Beach County, Northlake Boulevard from East of Hall Boulevard to Coconut Boulevard, Palm Beach County, FL. *Project Manager.* This project entails widening Northlake Boulevard and constructing two off-site stormwater ponds. Nicholas is the project manager responsible for conducting wetland delineations and obtaining environmental permits from the regulatory agencies. He is also responsible for conducting species-specific surveys along the project area including the Florida bonneted bat.

Palm Beach County/FDOT District Four, Westgate Avenue from Wabasso Drive to Congress Avenue, Palm Beach County, FL. *Senior Environmental Scientist.* This project involved reducing Westgate Avenue to improve on-street parking and add bike lanes and sidewalks. Nicholas was responsible for evaluating the project for impacts to wetlands, threatened and endangered species, and Section 4(f). He was also responsible for completing the type 1 categorical exclusion checklist for the project.

Palm Beach County, 6th Avenue South Over Lake Osborne, Palm Beach County, FL. *Senior Environmental Scientist.* This project entailed the modification of the bridge over Lake Osborne and roadway improvements along 6th Avenue South. Roadway work included widening, milling, and resurfacing and bridge improvements and realignment. Nicholas was responsible for wetland delineations, benthic resource surveys, species surveys, and permitting.

Palm Beach County, Benoist Farms Road from Southern Boulevard to Belvedere Road, Palm Beach County, FL. *Senior Environmental Scientist.* This project involved a design to widen the roadway. The roadway widening included drainage improvements to existing canals adjacent to the roadway. Nicholas was responsible for conducting wetland delineations and obtaining permits for the project.

Palm Beach County, Palmetto Park Road from Military Trail to West of I-95, Palm Beach County, FL. *Project Manager.* This project is to widen the existing roadway to alleviate traffic congestion. Nicholas serves as the project manager responsible for providing environmental and permitting support to Palm Beach County. Responsibilities include wetland delineations, wildlife surveys, and agency coordination.

E) NAME AND ADDRESS OF SUBCONSULTANT
Environmental Science and Associates
Nicholas Gadbois
505 S. Orange Avenue, Suite 101
Sarasota, FL 34236

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
KCI Technologies, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Bruce Reed, RLA Title: Vice President

EMAIL ADDRESS: bruce.reed@kci.com

MAILING ADDRESS:

Street Address: 1425 West Cypress Creek Road, Suite 101

City, State, Zip: Fort Lauderdale, FL 33309

TELEPHONE:
(954) 776-1616

FAX:
( )

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: December 15, 1988

State of Incorporation/Organization: Delaware

States registered in as foreign Corporation: None

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Scheduling and Estimating, Constructability Reviews, Value Engineering, Project Management, Communications Infrastructure, Fire Protection, Land Development/Planning, Structural Engineering, Construction Management, MEP, Bridge Inspection and Design, Traffic Analyses, Highways/Roadway Planning and Design, CEI, Business Advisory Services, Data and Analytics, Solutions Engineering, Infrastructure Services, Asset/Land Management

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:
Environmental Science Associates

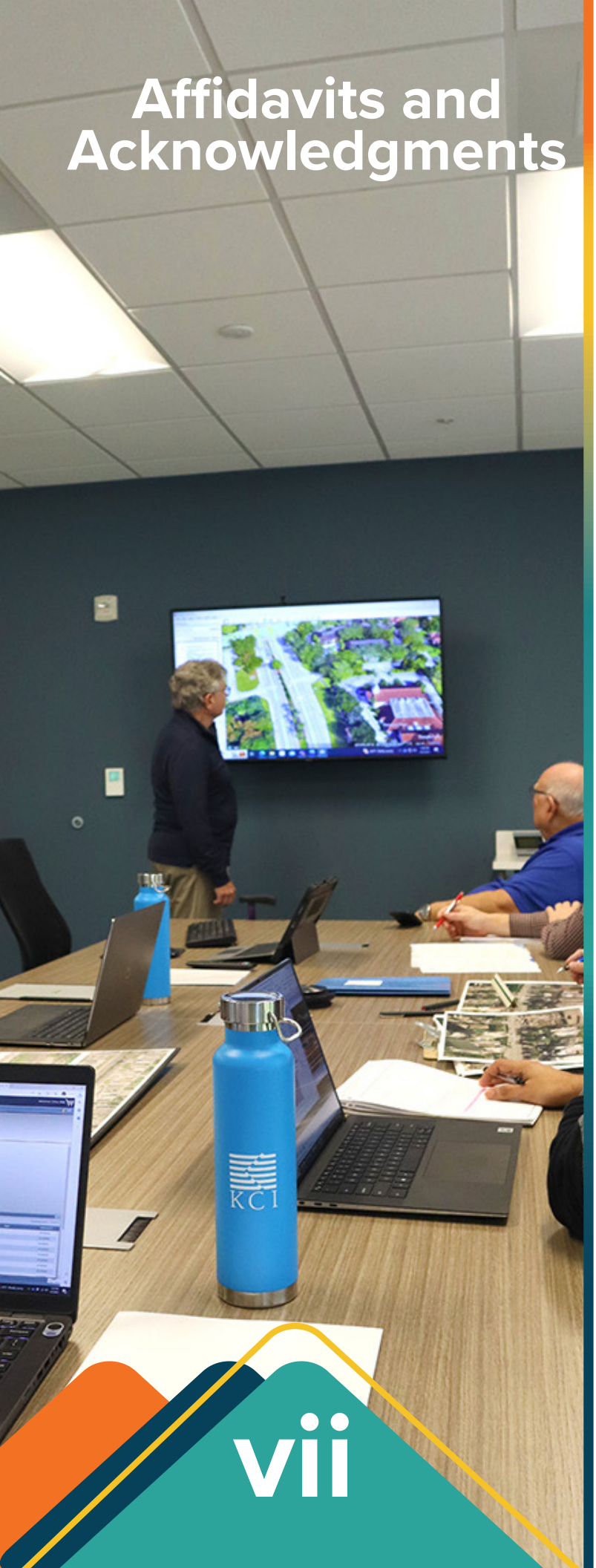
PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Bruce Reed Date: 11/8/2024

Print name: Bruce Reed, RLA Title: Vice President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Affidavits and Acknowledgments

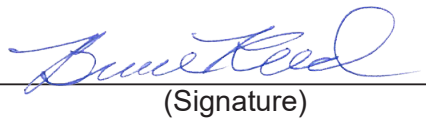


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SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum # 1	10/18/2024
Addendum # 2	10/28/2024
Addendum # 3	11/7/2024

PROPOSER: KCI Technologies, Inc
(Company Name)


(Signature)

Bruce Reed, RLA | Vice President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 69 years

(2) State of Florida business tax receipt type and number: Certificate of Good Standing No. P23975

(3) County (state county) business tax receipt type and number: Broward County No. 316-297151, No. 315-297150, No. 319-397152

(4) City business tax receipt license type and number: City of Fort Lauderdale | BT-GEN-22060021

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

KCI has worked with many municipalities over the past few decades, offering a range of services. From the initial planning and funding stages through to the final design, construction management, and on-site inspection, KCI collaborates with municipalities to confirm the quality of CIP projects. Following project completion, KCI remains actively engaged in ongoing maintenance operations and asset management programs, aiming to optimize project efficiency and service life.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

X yes _____ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

Contract Termination:

To date, KCI has knowledge of three circumstances in which our contract was terminated for convenience. One contract was terminated because the owner's right-of-way (ROW) requirements did not align with the design requirements. The owner and KCI separated without formal dispute, and the owner proceeded with the project with a different consultant. A second contract was terminated shortly after KCI acquired a firm in litigation. The last known instance of contract termination occurred when the owner discontinued the project due to changes in Federal regulations related to compliance with the Clean Water Act, which required additional work that would increase both design and construction costs.

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Coconut Creek

Address: 4800 West Copans Road

City, State, & Zip Code: Coconut Creek, Florida 33063

Contact's Name & Phone #: Brian Rosen | 954.545.6614

Company Name: Governmental Management Services-South Florida, LLC.

Address: 5385 N. Nob Hill Road

City, State, & Zip Code: Sunrise, FL 33351

Contact's Name & Phone #: Julio Padilla | 954.721.8681

Company Name : Village of Key Biscayne

Address: 88 West McIntyre Street

City, State, & Zip Code: Key Biscayne, FL 33149

Contact's Name & Phone #: Roland Samimy | 305.365.8908

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Riviera Beach Community Redevelopment Agency

Address: 600 W. Blue Heron Blvd., Suite C-225

City, State, & Zip Code: Riviera Beach, FL 33404

Contact's Name & Phone #: Scott Evans | 561.844.3408

Company Name: Loxahatchee River Environmental Control District

Address: 2500 Jupiter Park Drive

City, State, & Zip Code: Jupiter, FL 33458

Contact's Name & Phone #: Kris Dean | 561.401.4024

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Environmental Science Associates (ESA)

Address: 505 S. Orange Avenue, Suite 101

City, State, & Zip Code: Sarasota, FL 34236

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and KCI Technologies, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Bruce Reed, RLA

Title: Vice President

Sworn and subscribed before me this

8 day of November, 2024

Notary Public
State of Florida at Large

My commission expires: 3/11/2028

TOBI R. BURTON NOTARY PUBLIC MY COMMISSION EXPIRES 3-11-2028 STATE OF FLORIDA COMMISSION NUMBER HH 483666

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Bruce Reed, RLA, being first duly sworn, deposes and says that:

a) He/she is the Vice President, (Owner, Partner, Officer, Representative or Agent) of KCI Technologies, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

By:

Witness

Bruce Reed, RLA
(Printed Name)

Vice President
(Title)

TOBI R. BURTON
NOTARY PUBLIC
MY COMMISSION
EXPIRES 3-11-2028
STATE OF FLORIDA
COMMISSION NUMBER HH 483666

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Bruce Reed, RLA personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Bruce Reed, RLA executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 8 day of November, 20 24.

Notary Public
State of Florida At Large

My commission expires: 3/11/2028

TOBI R. BURTON NOTARY PUBLIC
MY COMMISSION EXPIRES 3-11-2028
STATE OF FLORIDA COMMISSION NUMBER HH 483666

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Bruce Reed Bruce Reed, RLA

Title: Vice President

Sworn and subscribed before me this

8 day of November, 20 24

Tobi R. Burton
Notary Public
State of Florida at Large

My commission expires: 3/11/2028

TOBI R. BURTON NOTARY PUBLIC
MY COMMISSION EXPIRES 3-11-2028
STATE OF FLORIDA COMMISSION NUMBER HH 483666

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: KCI Technologies, Inc.

Address: 1425 West Cypress Creek Road, Suite 101 Fort Lauderdale, Florida, 33309

Phone No.: 954.776.1616

Email Address: bruce.reed@kci.com

Contact Person (Regarding This Form): Bruce Reed, RLA

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☒ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No__X__
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No__X__**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 13

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

KCI Technologies, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

936 Ridgebrook Road

Requester's name and address (optional)

6 City, state, and ZIP code

Sparks, MD 21152

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			-			-				

or

Employer identification number

5	2	-	1	6	0	4	3	8	6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person [signature] Date 5/20/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Cat. No. 10231X Form **W-9** (Rev. 3-2024)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: KCI Technologies, Inc.

Authorized Signature: Bruce Reed

Print Name: Bruce Reed, RLA

Title: Vice President

Date: 11/8/2024

PUBLIC ENTITY CRIMES

Sworn Statement on Public Entity Crimes. Pursuant to Paragraph 2(a) of Section §287.133, Florida Statutes, "[A] person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

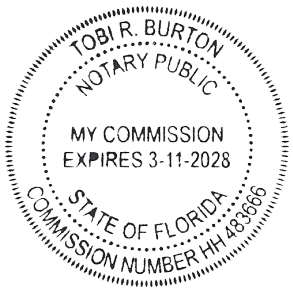
KCI certifies that no person or affiliate has been placed on the convicted vendor list.

Bruce Reed, RLA
Vice President
11/11/2024

KCI Technologies, Inc.

11/11/2024

Notary Public
State of Florida at Large
My commission expires on: 3/11/2028



D&B Finance Analytics

Printed By: Pete Klinka

Date Printed: 11/08/2024

LIVE REPORT

KCI TECHNOLOGIES, INC.

Tradestyle(s): (SUBSIDIARY OF KCI HOLDINGS, INC., SPARKS GLENCOE, MD)

ACTIVE HEADQUARTERS

D-U-N-S Number: 08-499-3344
Phone: +1 410 316 7800

Address: 936 Ridgebrook Rd, Sparks, MD, 21152, United States Of America
Web: www.kci.com
Endorsement: pklinka@kci.com
Exclude from Portfolio Insight: No
Folders: All Companies, KCI Accounts

Summary

Currency: USD

KEY DATA ELEMENTS (Formerly: SCORE BAR)

KDE Name	Current Status	Details
PAYDEX®	74	9 Days Beyond Terms
Delinquency Score Class	2	Low to Moderate Risk of severe payment delinquency
Failure Score Class	3	Moderate Risk of severe financial stress
Credit Limit - D&B Conservative	UNAVAILABLE	
D&B Rating	1R3	10 employees and over, Moderate Risk

D&B PAYDEX - 3 MONTHS

74

High Risk (1) Low Risk (100)

9 days beyond terms

COMPANY PROFILE

D-U-N-S
08-499-3344

Legal Form
Unknown

History Record
Clear

Date Incorporated
11/10/1988

State of Incorporation
DELAWARE

Ownership
Not publicly traded

Mailing Address
PO Box 791479
Baltimore, MD, 21279, UNITED STATES

Telephone
+1 410 316 7800

Website
www.kci.com

Present Control Succeeded
1988

Employees
1,004 (50 here)

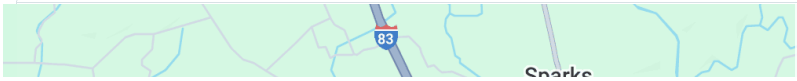
Age (Year Started)
70 Years (1955)

Named Principal
Christopher J. Griffith , CEO

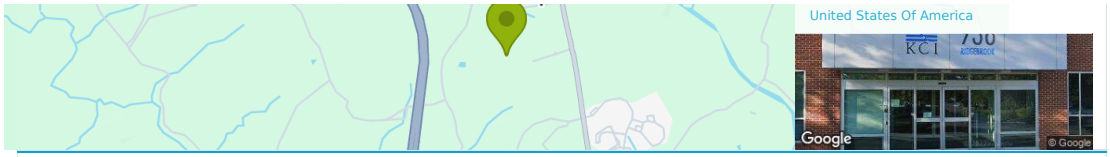
Line of Business
Engineering services

SIC
8711

NAICS
541330



Street Address:
936 Ridgebrook Rd,
Sparks, MD, 21152,



DELINQUENCY SCORE (Formerly Commercial Credit Score)

Company's Risk Level
LOW-MODERATE

Probability of delinquency over the next 12 months
2.24 %

83

High Risk (1) — Low Risk (100)

Past 12 Months

Low Risk

High Risk

PAYDEX® TREND CHART

DETAILED TRADE RISK INSIGHT™

Days Beyond Terms
2 Days

3 Months
From Sep-24 to Nov-24

2

High Risk (120+) — Low Risk (0)

Days Beyond Terms Past 3 months : 2

Low Risk:0 ; High Risk:120+

Dollar-weighted average of **26** payment experiences reported from **19** companies.

NEWS

MANAGEMENT CHANGE, MERGER AND ACQUISITION, NEW ALLIANCE, EXPANSION, EXECUTIVE ACTIVITY

KCI ACQUIRES MCLAREN ENGINEERING GROUP | **Latin Business Today** | **11/04/2024**

MERGER AND ACQUISITION, NEW ALLIANCE, EXPANSION

KCI Acquires McLaren Engineering | **Engineering - Home** | **10/28/2024**

MANAGEMENT CHANGE, MERGER AND ACQUISITION, NEW ALLIANCE, EXPANSION, EXECUTIVE ACTIVITY

KCI ACQUIRES MCLAREN ENGINEERING GROUP | **PR Newswire - https://www.prnewswire.com/news-releases/english-r** | **10/18/2024**

LEGAL EVENTS

Events	Occurrences	Last Filed
Bankruptcies	0	-
Judgements	0	-
Liens	0	-
Suits	5	03/20/2023
UCC	90	02/24/2024

FAILURE SCORE (Formerly Financial Stress Score)

Company's Risk Level

MODERATE

Probability of failure over the next 12 months

0.23 %

Past 12 Months



STOCK PERFORMANCE

No stock performance data is available for this D-U-N-S Number.

The scores and ratings included in this report are designed as a tool to assist the user in making their own credit related decisions, and should be used as part of a balanced and complete assessment relying on the knowledge and expertise of the reader, and where appropriate on other information sources. The score and rating models are developed using statistical analysis in order to generate a prediction of future events. Dun & Bradstreet monitors the performance of thousands of businesses in order to identify characteristics common to specific business events. These characteristics are weighted by significance to form rules within its models that identify other businesses with similar characteristics in order to provide a score or rating.

Dun & Bradstreet's scores and ratings are not a statement of what will happen, but an indication of what is more likely to happen based on previous experience. Though Dun & Bradstreet uses extensive procedures to maintain the quality of its information, Dun & Bradstreet cannot guarantee that it is accurate, complete or timely, and this may affect the included scores and ratings. Your use of this report is subject to applicable law, and to the terms of your agreement with Dun & Bradstreet.

Risk Assessment

Currency: All figures in USD unless otherwise stated

D&B RISK ASSESSMENT

OVERALL BUSINESS RISK

HIGH	MODERATE-HIGH	MODERATE	LOW-MODERATE	LOW

Dun & Bradstreet thinks...

- Overall assessment of this organization over the next 12 months: **STABILITY CONCERNS**
- Based on the predicted risk of business discontinuation: **AVERAGE-RISK-OF-DISCONTINUED-OPERATIONS-OR-BUSINESS-INACTIVITY**
- Based on the predicted risk of severely delinquent payments: **LOW POTENTIAL FOR SEVERELY DELINQUENT PAYMENTS**

MAXIMUM CREDIT RECOMMENDATION

135,000 (USD)

The recommended limit is based on a low probability of severe delinquency.

D&B VIABILITY RATING SUMMARY

The D&B Viability Rating uses D&B's proprietary analytics to compare the most predictive business risk indicators and deliver a highly reliable assessment of the probability that a company will go out of business, become dormant/inactive, or file for bankruptcy/insolvency within the next 12 months. The D&B Viability Rating is made up of 4 components:

Viability Score
Compared to All US Businesses within the D&B Database:

- Level of Risk:**Low Risk**
- Businesses ranked **4** have a probability of becoming no longer viable: **5** %
- Percentage of businesses ranked **4: 14** %
- Across all US businesses, the average probability of becoming no longer viable:**14** %

Portfolio Comparison
Compared to All US Businesses within the same MODEL SEGMENT:

- Model Segment :**Established Trade Payments**
- Level of Risk:**Moderate Risk**
- Businesses ranked **5** within this model segment have a probability of becoming no longer viable: **5** %
- Percentage of businesses ranked **5** with this model segment: **11** %
- Within this model segment, the average probability of becoming no longer viable:**5** %

Data Depth Indicator
Data Depth Indicator:

- ✓ Rich Firmographics
- ✓ Extensive Commercial Trading Activity
- ✓ Basic Financial Attributes

Greater data depth can increase the precision of the D&B Viability Rating assessment.

To help improve the current data depth of this company, you can ask D&B to make a personalized request to this company on your behalf to obtain its latest financial information. To make the request, click the link below. Note, the company must be saved to a folder before the request can be made.

Request Financial Statements

Reference the FINANCIALS tab for this company to monitor the status of your request.

Company Profile:
Company Profile Details:

- Financial Data: **False**
- Trade Payments:
- Company Size:
- Years in Business:

Z
Subsidiary

FAILURE SCORE FORMERLY FINANCIAL STRESS SCORE

54

High Risk (1) Low Risk (100)

- Composite credit appraisal is rated fair
- Low proportion of satisfactory payment experiences to total payment experiences
- UCC Filings reported
- High number of enquiries to D&B over last 12 months

Level of Risk	Raw Score	Probability of Failure	Average Probability of Failure for Businesses in D&B Database	Class
Moderate	1482	0.23 %	0.48	3

Business and Industry Trends

BUSINESS AND INDUSTRY COMPARISON

Selected Segments of Business Attributes

Norms	National %
This Business	54
Region:(SOUTH ATLANTIC)	33
Industry:BUSINESS, LEGAL AND ENGINEERING SERVICES	37
Employee range:(500-2300000)	53
Years in Business:(26+)	68

DELINQUENCY SCORE FORMERLY COMMERCIAL CREDIT SCORE

83

High Risk (1) Low Risk (100)

- Proportion of past due balances to total amount owing
- Evidence of open suits
- Higher risk industry based on delinquency rates for this industry
- Proportion of slow payments in recent months

Level of Risk	Raw Score	Probability of Delinquency	Compared to Businesses in D&B Database	Class
Low-Moderate	557	2.24 %	10.2 %	2

Business and Industry Trends

BUSINESS AND INDUSTRY COMPARISON

Selected Segments of Business Attributes

Norms	National %
This Business	83
Region:(SOUTH ATLANTIC)	34
Industry:BUSINESS, LEGAL AND ENGINEERING SERVICES	35
Employee range:(500-2768886)	75
Years in Business:(26+)	79

D&B PAYDEX

74

High Risk (1) Low Risk (100)

When weighted by amount, Payments to suppliers average 9 Days Beyond Terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

D&B 3 MONTH PAYDEX

74

High Risk (1) Low Risk (100)

Based on payments collected 3 months ago.
When weighted by amount, Payments to suppliers average 9 days beyond terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

Business and Industry Trends

8711 - Engineering services

D&B RATING

Current Rating as of 11/16/2020

Employee Size
1R : 10 employees and over

Risk Indicator
3 : Moderate Risk

Previous Rating

Financial Strength
5A : 50,000,000 (USD) and over in Net Worth or Equity

Risk Indicator
2 : Low Risk

History since 10/25/2012

Date Applied	D&B Rating
08/26/2019	5A2
06/17/2019	5A3
01/08/2019	1R3
10/31/2016	1R4
06/29/2015	5A3

Trade Payments

Currency: All figures in USD unless otherwise stated

TRADE PAYMENTS SUMMARY (Based on 24 months of data)

Overall Payment Behaviour
9
Days Beyond Terms

Highest Now Owing :
100,000 (USD)

% of Trade Within Terms
76%

Total Trade Experiences:
126
Largest High Credit :
600,000 (USD)
Average High Credit :
31,868 (USD)

Highest Past Due
20,000 (USD)

Total Unfavorable Comments :
0
Largest High Credit:
0 (USD)

Total Placed in Collections:
0
Largest High Credit:
0 (USD)

D&B PAYDEX

74
High Risk (1) Low Risk (100)

When weighted by amount, Payments to suppliers average 9 Days Beyond Terms

- High risk of late payment (Average 30 to 120 days beyond terms)
- Medium risk of late payment (Average 30 days or less beyond terms)
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D&B 3 MONTH PAYDEX

74
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- Low risk of late payment (Average prompt to 30+ days sooner)

Industry Median: 76
Equals 6 Days Beyond Terms

BUSINESS AND INDUSTRY TRENDS

Based on 24 months of data

8711 - Engineering services

	12/22	1/23	2/23	3/23	4/23	5/23	6/23	7/23	8/23	9/23	10/23	11/23	12/23	1/24	2/24	3/24	4/24	5/24	6/24	7/24	8/24	9/24	10/24	Current 2024
This Business	77	77	75	76	73	73	74	74	73	73	73	73	72	72	74	75	76	73	74	74	74	74	74	74
Industry Quartile																								
Upper	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-	79	-	-
Median	75	-	-	75	-	-	75	-	-	75	-	-	76	-	-	76	-	-	76	-	-	76	-	-
Lower	67	-	-	68	-	-	68	-	-	68	-	-	68	-	-	68	-	-	68	-	-	67	-	-

TRADE PAYMENTS BY CREDIT EXTENDED (Based on 12 months of data)

Range of Credit Extended (US$)	Number of Payment Experiences	Total Value	% Within Terms
100,000 & over	5	1,400,000 (USD)	86
50,000 - 99,999	7	455,000 (USD)	90
15,000 - 49,999	14	430,000 (USD)	77
5,000 - 14,999	13	75,000 (USD)	70
1,000 - 4,999	13	22,000 (USD)	65
Less than 1,000	23	8,100 (USD)	56

TRADE PAYMENTS BY INDUSTRY (BASED ON 24 MONTHS OF DATA)

Collapse All | Expand All

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)	1 - 30 Days Late (%)	31 - 60 Days Late (%)	61 - 90 Days Late (%)	91 + Days Late (%)
14 - Mining and Quarrying of Non-metallic Minerals except Fuels	1	500	0	0	100	0	0

1423 - Granite mining	1	500	0	0	100	0	0
16 - Heavy Construction other than Building Construction-Contractors	1	30,000	50	0	50	0	0
1611 - Street/hwy builder	1	30,000	50	0	50	0	0
27 - Printing, Publishing and Allied Industries	1	2,500	0	100	0	0	0
2711 - Newspaper-print/publ	1	2,500	0	100	0	0	0
32 - Stone, Clay, Glass, and Concrete Products	2	30,000	100	0	0	0	0
3273 - Mfg readymix concrete	2	30,000	100	0	0	0	0
35 - Industrial and Commercial Machinery and Computer Equipment	5	60,000	98	2	0	0	0
3579 - Mfg misc office eqpt	3	1,000	93	7	0	0	0
3572 - Mfg computer storage	1	60,000	100	0	0	0	0
3585 - Mfg refrig/heat equip	1	5,000	100	0	0	0	0
38 - Measuring Analyzing and Controlling Instruments; Photographic Medical and Optical Goods; Watches and Clocks	2	2,500	29	71	0	0	0
3823 - Mfg process controls	2	2,500	29	71	0	0	0
48 - Communications	7	100,000	100	0	0	0	0
4813 - Telephone communictns	6	100,000	100	0	0	0	0
4812 - Radiotelephone commun	1	60,000	100	0	0	0	0
49 - Electric, Gas and Sanitary Services	5	750	93	7	0	0	0
4911 - Electric services	5	750	93	7	0	0	0
50 - Wholesale Trade - Durable Goods	13	600,000	44	44	0	11	0
5045 - Whol computers/softwr	2	600,000	99	0	0	0	1

5074 - Whol plumb/hydronics	2	30,000	0	100	0	0	0
5085 - Whol industrial suppl	2	7,500	100	0	0	0	0
5063 - Whol electrical equip	2	5,000	0	100	0	0	0
5084 - Whol industrial equip	1	5,000	0	100	0	0	0
5082 - Whol const/mine equip	1	5,000	100	0	0	0	0
5099 - Whol durable goods	1	1,000	100	0	0	0	0
5031 - Whol lumber/millwork	1	1,000	0	100	0	0	0
5049 - Whol misc profsn eqpt	1	500	0	0	0	100	0
51 - Wholesale Trade - Nondurable Goods	3	2,500	50	50	0	0	0
5113 - Whol service paper	1	2,500	50	50	0	0	0
5112 - Whol office supplies	1	750	0	100	0	0	0
5172 - Whol petroleum prdts	1	250	100	0	0	0	0
52 - Building Materials Hardware Garden Supply and Mobile Home Dealers	1	25,000	50	50	0	0	0
5231 - Ret paint/wallpaper	1	25,000	50	50	0	0	0
55 - Automotive Dealers and Gasoline Service Stations	1	30,000	100	0	0	0	0
5511 - Ret new/used autos	1	30,000	100	0	0	0	0
60 - Depository Institutions	7	60,000	78	23	0	0	0
6022 - State commercial bank	5	60,000	100	0	0	0	0
6021 - Natnl commercial bank	2	1,000	55	45	0	0	0
61 - Nondepository Credit Institutions	1	200,000	0	100	0	0	0
6159 - Misc business credit	1	200,000	0	100	0	0	0
70 - Hotels Rooming Houses Camps and other Lodging Places	1	5,000	50	0	50	0	0
7011 - Hotel/motel operation	1	5,000	50	0	50	0	0
73 - Business Services	13	95,000	67	25	0	4	4

7374 - Data processing svcs	5	95,000	79	0	0	21	0
7353 - Hvy const eqpt rental	2	40,000	50	50	0	0	0
7359 - Misc equipment rental	2	30,000	50	50	0	0	0
7389 - Misc business service	2	250	75	0	0	0	25
7361 - Employment agency	1	5,000	100	0	0	0	0
7363 - Help supply service	1	5,000	50	50	0	0	0
75 - Automotive Repair, Services and Parking	1	5,000	0	100	0	0	0
7536 - Auto glass shop	1	5,000	0	100	0	0	0
87 - Engineering Accounting Research Management and Related Services	2	300,000	100	0	0	0	0
8711 - Engineering services	1	300,000	100	0	0	0	0
8748 - Business consulting	1	200,000	100	0	0	0	0
93 - Public Finance Taxation and Monetary Policy	7	20,000	100	0	0	0	0
9311 - Public finance	7	20,000	100	0	0	0	0
99 - Nonclassifiable Establishments	1	500	0	100	0	0	0
9999 - Nonclassified	1	500	0	100	0	0	0

TRADE LINES

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
10/24	Pays Promptly	-	600,000	100,000	0	1
10/24	Pays Promptly	-	45,000	0	0	Between 6 and 12 Months
10/24	Pays Promptly	-	30,000	0	0	Between 2 and 3 Months
10/24	Pays Promptly	-	30,000	0	0	1
10/24	Pays Promptly	-	30,000	0	0	Between 6 and 12 Months
10/24	Pays Promptly	-	1,000	0	0	Between 6 and 12 Months
09/24	Pays Promptly	-	300,000	50,000	0	1
09/24	Pays Promptly	-	60,000	50,000	0	-
09/24	Pays Promptly	-	60,000	50,000	0	-
09/24	Pays Promptly	-	60,000	15,000	0	1
09/24	Pays Promptly	-	60,000	50,000	0	-

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
09/24	Pays Promptly	-	45,000	35,000	0	-
09/24	Pays Promptly	N30	7,500	7,500	0	1
09/24	Pays Promptly	-	5,000	0	0	Between 6 and 12 Months
09/24	Pays Promptly	-	5,000	0	0	Between 4 and 5 Months
09/24	Pays Promptly	-	2,500	0	0	1
09/24	Pays Promptly	-	2,500	100	0	1
09/24	Pays Promptly	-	1,000	0	0	1
09/24	Pays Promptly	-	1,000	1,000	0	1
09/24	Pays Promptly	-	1,000	750	0	1
09/24	Pays Promptly	-	1,000	0	0	Between 6 and 12 Months
09/24	Pays Promptly	-	750	500	0	1
09/24	Pays Promptly	-	500	500	0	1
09/24	Pays Promptly	-	500	500	0	1
09/24	Pays Promptly	-	250	0	0	Between 6 and 12 Months
09/24	Pays Promptly	-	250	250	0	1
09/24	Pays Promptly	-	250	250	0	1
09/24	Pays Promptly	-	250	250	0	1
09/24	Pays Promptly	N30	100	100	0	1
09/24	Pays Promptly	-	100	0	0	Between 2 and 3 Months
09/24	Pays Promptly	-	50	0	0	1
09/24	Pays Promptly	N30	50	50	0	1
09/24	Pays Prompt to Slow 15+	-	2,500	2,500	0	1
09/24	Pays Prompt to Slow 30+	-	40,000	20,000	10,000	1
09/24	Pays Prompt to Slow 30+	-	5,000	0	0	Between 6 and 12 Months
09/24	Pays Prompt to Slow 30+	N30	1,000	500	0	1
09/24	Pays Prompt to Slow 30+	-	250	0	0	Between 6 and 12 Months
09/24	Pays Prompt to Slow 60+	-	30,000	30,000	15,000	1
09/24	Pays Prompt to Slow 60+	-	5,000	2,500	2,500	1
09/24	Pays Prompt to Slow 120+	-	15,000	5,000	5,000	Between 6 and 12 Months
09/24	Pays Slow 30+	N30	5,000	5,000	0	1
09/24	Pays Slow 30+	-	5,000	5,000	0	1
09/24	Pays Slow 30+	N30	2,500	0	0	Between 6 and 12 Months
09/24	Pays Slow 30+	N30	2,500	0	0	Between 6 and 12 Months
09/24	Pays Slow 30+	N30	1,000	0	0	Between 4 and 5 Months
09/24	Pays Slow 30+	-	500	0	0	Between 6 and 12 Months
09/24	-	-	50	0	0	1
09/24	-	Cash account	50	0	0	1
09/24	-	Cash account	50	0	0	1
09/24	-	Cash account	50	0	0	Between 2 and 3 Months
09/24	-	Cash account	0	0	0	Between 6 and 12 Months
09/24	-	Cash account	0	0	0	1
09/24	-	Cash account	0	0	0	Between 2 and 3 Months

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
08/24	Pays Promptly	-	10,000	0	0	1
08/24	Pays Slow 30+	-	30,000	0	0	Between 6 and 12 Months
08/24	-	Cash account	0	0	0	1
08/24	-	Cash account	500	0	0	1
08/24	-	Cash account	100	0	0	1
08/24	-	Cash account	100	0	0	Between 2 and 3 Months
08/24	-	Cash account	50	0	0	1
08/24	-	Cash account	50	0	0	1
07/24	Pays Slow 30+	N30	750	0	0	Between 6 and 12 Months
07/24	-	Cash account	100	0	0	Between 4 and 5 Months
07/24	-	Cash account	50	0	0	1
06/24	-	Cash account	100	0	0	1
06/24	-	Cash account	50	0	0	Between 4 and 5 Months
06/24	-	Cash account	50	0	0	1
05/24	-	-	50	0	0	Between 2 and 3 Months
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	Between 6 and 12 Months
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
05/24	-	Cash account	50	0	0	1
04/24	Pays Slow 90+	-	500	500	500	-
03/24	Pays Promptly	-	100,000	0	0	1
03/24	Pays Promptly	-	7,500	0	0	1
02/24	Pays Promptly	-	2,500	0	0	1
02/24	Pays Promptly	-	250	0	0	1
01/24	Pays Prompt to Slow 90+	-	250	0	0	Between 6 and 12 Months
11/22	Pays Promptly	N30	500	100	100	Between 6 and 12 Months

OTHER PAYMENT CATEGORIES

Other Payment Categories	Experience	Total Amount
Cash experiences	47	3,850 (USD)
Payment record unknown	4	7,650 (USD)
Unfavorable comments	0	0 (USD)
Placed for collections	0	0 (USD)
Total in D&B's file	126	2,401,600 (USD)

Accounts are sometimes placed for collection even though the existence or amount of the debt is disputed. Payment experiences reflect how bills are met in relation to the terms granted. In some instances payment beyond terms can be the result of disputes over merchandise, skipped invoices etc. Each experience shown represents a separate account reported by a supplier. Updated trade experiences replace those previously reported.

Legal Events

Currency: All figures in USD unless otherwise stated

The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

Bankruptcies	Judgements	Liens	Suits	UCCs
No	**0** Latest Filing: -	**0** Latest Filing: -	**5** Latest Filing: 03/20/2023	**90** Latest Filing: 02/24/2024

EVENTS

Suit

Filing Date	03/20/2023
Filing Number	2023-009981-CA-01
status	Dismissed
Date Status Attained	01/03/2024
Received Date	01/05/2024
Plaintiffs	GARCIA ANGELES, NELLY M
Defendant	KCI TECHNOLOGIES INC
Defendant	AND OTHERS
Court	DADE COUNTY CIRCUIT COURT, MIAMI, FL

Suit

Filing Date	03/20/2023
Filing Number	2023-009968-CA-01
status	Dismissed
Date Status Attained	09/17/2024
Received Date	09/18/2024
Plaintiffs	MARTINEZ, ALDO ALI
Defendant	KCI TECHNOLOGIES INC
Defendant	AND OTHERS
Court	DADE COUNTY CIRCUIT COURT, MIAMI, FL

Suit

Filing Date	01/13/2020
Filing Number	202000000200
status	Pending
Date Status Attained	01/13/2020
Received Date	01/17/2020
Plaintiffs	KUNKEL, ALEXANDER D, DOYLESTOWN, PA
Defendant	KCI TECHNOLOGIES INC, MECHANICSBURG, PA
Defendant	AND OTHERS
Court	BUCKS COUNTY PROTHONOTARY, DOYLESTOWN, PA

Suit

Filing Date	11/05/2018
Filing Number	201801100427
status	Pending
Date Status Attained	11/05/2018
Received Date	11/09/2018
Cause	Negligence
Plaintiffs	KUNKEL, ALEXANDER D, DOYLESTOWN, PA
Defendant	KCI TECHNOLOGIES, INC., MECHANICSBURG, PA
Defendant	AND OTHERS
Court	PHILADELPHIA COUNTY COMMON PLEAS COURT, PHILADELPHIA, PA

Suit

Filing Date	10/21/2016
Filing Number	201601003199
status	Pending
Date Status Attained	10/21/2016
Received Date	10/28/2016
Cause	Negligence
Plaintiffs	WILLARD, SHERRY L, FARMINGDALE, NJ
Defendant	KCI TECHNOLOGIES, INC., MECHANICSBURG, PA
Defendant	AND OTHERS
Court	PHILADELPHIA COUNTY COMMON PLEAS COURT, PHILADELPHIA, PA

UCC Filing - Original

Filing Date	03/24/2023
Filing Number	2023 2255940
Received Date	08/01/2023
Collateral	Equipment including proceeds and products
Secured Party	GREATAMERICA FINANCIAL SERVICES CORPORATION, CEDAR RAPIDS, IA
Debtors	KCI TECHNOLOGIES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	09/27/2022
Filing Number	2022 8077422
Received Date	01/27/2023
Collateral	Vehicles
Secured Party	HRAL, LLC, TOWSON, MD

Debtors	KCI TECHNOLOGIES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	04/06/2021
Filing Number	210406-1025131
Received Date	05/07/2021
Collateral	Building(s)
Secured Party	BOXX MODULAR, FORT WORTH, TX
Debtors	KCI TECHNOLOGIES, INC., ROCK HILL, SC
Filing Office	SECRETARY OF STATE/UCC DIVISION, COLUMBIA, SC

UCC Filing - Original

Filing Date	01/14/2021
Filing Number	2021 0352360
Received Date	05/18/2021
Collateral	Equipment and proceeds
Secured Party	U.S. BANK EQUIPMENT FINANCE, A DIVISION OF U.S. BANK NATIONAL ASSOCIATION, MARSHALL, MN
Debtors	KCI TECHNOLOGIES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	03/11/2020
Filing Number	2020 1815275
Received Date	06/05/2020
Collateral	Vehicles - Equipment
Secured Party	HRAL, LLC, TOWSON, MD
Debtors	KCI TECHNOLOGIES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	03/02/2020
Filing Number	2020 1515867
Received Date	06/05/2020
Collateral	Equipment including proceeds and products
Secured Party	INGRAMMICRO FLEXIBLEPAYMENT SOLUTIONS, CEDAR RAPIDS, IA
Debtors	KCI TECHNOLOGIES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	10/24/2019
Filing Number	2019 7441103
Received Date	11/26/2019
Collateral	All Assets
Secured Party	SUNTRUST BANK, ATLANTA, GA
Debtors	KCI TECHNOLOGIES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	04/26/2019
Filing Number	190426-1541000
Received Date	06/04/2019
Collateral	Equipment and proceeds
Secured Party	FIRST WESTERN BANK & TRUST, EDEN PRAIRIE, MN
Debtors	KCI TECHNOLOGIES, INC
Filing Office	UCC DIVISION, BALTIMORE, MD

UCC Filing - Original

Filing Date	04/26/2019
Filing Number	190426-1518000
Received Date	06/04/2019
Collateral	Equipment and proceeds
Secured Party	FIRST WESTERN BANK & TRUST, EDEN PRAIRIE, MN
Debtors	KCI TECHNOLOGIES, INC
Filing Office	UCC DIVISION, BALTIMORE, MD

UCC Filing - Original

Filing Date	01/02/2014
Filing Number	2014 0000828
Received Date	01/24/2014
Collateral	All Assets
Secured Party	SUNTRUST BANK, BALTIMORE, MD
Debtors	KCI TECHNOLOGIES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

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There may be additional UCC Filings in D&Bs file on this company available by contacting 1-800-234-3867.

There may be additional suits, liens, or judgments in D&B's file on this company available in the U.S. Public Records Database, also covered under your contract. If you would like more information on this database, please contact the Customer Resource Center at 1-800-234-3867.

If it is indicated that there are defendants other than the report subject, the lawsuit may be an action to clear title to property and does not necessarily imply a claim for money against the subject.

Special Events

Currency: All figures in USD unless otherwise stated

SPECIAL EVENTS

Date	Event Description
11/01/2024	PURCHASE OF ASSET: According to published reports, KCI Technologies Inc., DUNS 084993344, (Sparks, MD) announced the acquisition of the construction management and inspection portion of Navarro & Wright's, DUNS 928158427, (New Cumberland, PA) Pennsylvania region.
10/30/2024	MERGER/ACQUISITION: According to published reports, KCI Technologies Inc., DUNS 084993344, (Sparks, MD) announced its acquisition of McLaren Engineering Group, DUNS 051969595, (Woodcliff Lake, NJ).
07/30/2024	CHANGE OF CHIEF EXECUTIVE: According to published reports the Chief Executive Officer is now Christopher J. Griffith, CEO.
04/20/2023	OFFICER CHANGE: According to published reports, KCI Technologies Inc. announced the promotion of Stephanie M. Barrows to the role of Interim Chief Administrative Officer.
03/09/2023	MERGER/ACQUISITION: According to published reports, KCI Technologies Inc., DUNS 084993344, (Sparks, MD), announced the acquisition of Armeni Consulting Services, LLC, DUNS 795574008, (Suwanee, GA).

Financials - D&B

Currency: All figures in USD unless otherwise stated

A detailed financial statement is not available from this company for publication.

Currency: All figures in USD unless otherwise stated

A detailed financial statement is not available from this company for publication.

Currency: All figures in USD unless otherwise stated

D&B currently has no financial information on file for this company

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D&B currently has no financial information on file for this company

Currency: All figures in USD unless otherwise stated

D&B currently has no financial information on file for this company

Company Profile

Currency: All figures in USD unless otherwise stated

COMPANY OVERVIEW

D-U-N-S
08-499-3344

Legal Form
Unknown

History Record
Clear

Date Incorporated
11/10/1988

Business Commenced On
1955

State of Incorporation
DELAWARE

Ownership
Not publicly traded

Mailing Address
PO Box 791479
BALTIMORE, MD, 21279, UNITED STATES

Telephone
+1 410 316 7800

Website
www.kci.com

Present Control Succeeded
1988

SIC
8711

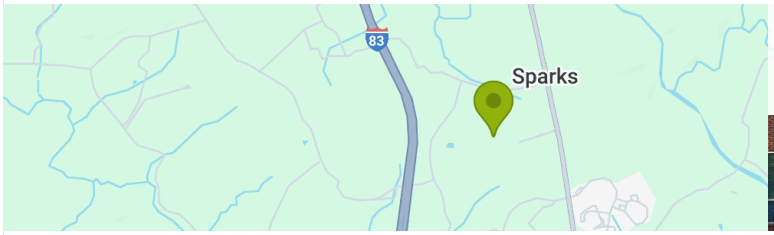
NAICS
541330

Employees
1,004 (50 here)

Age (Year Started)
70 Years (1955)

Named Principal
Christopher J. Griffith , CEO

Line of Business
Engineering services



Street Address:
936 Ridgebrook Rd,
Sparks, MD, 21152,
United States Of America



BUSINESS REGISTRATION

Corporate and business registrations reported by the secretary of state or other official source as of: 2012-04-21
This data is for informational purposes only, certification can only be obtained through the Office of the Secretary of State.

Registered Name	KCI TECHNOLOGIES, INC.
Corporation Type	Unknown
State of Incorporation	DELAWARE
Date Incorporated	11/10/1988
Registration ID	2177921
Registration Status	STATUS NOT AVAILABLE
Filing Date	11/10/1988
Where Filed	SECRETARY OF STATE/CORPORATIONS DIVISION

Registered Agent

Name	CORPORATION SERVICE COMPANY
Address	2711 CENTERVILLE ROAD SUITE 400, WILMINGTON, DE, 198080000

PRINCIPALS

Officers

CHRISTOPHER J. GRIFFITH, CEO
NATHAN J BEIL, CHB
CHARLES A PHILLIPS JR, SR V PRES
CHRISTINE KOSKI, CFO
WILLIAM R ROBERTS, CAO
STEPHANIE M. BARROWS, INTERIM CAO

Directors

THE OFFICER(S)

COMPANY EVENTS

The following information was reported on: 07/30/2024

The Delaware Secretary of State's business registrations file showed that KCI Technologies, Inc. was registered as a Corporation on November 10, 1988, under file registration number 2177921.

Business started 1955 by others. Present control succeeded 1988. 100% of capital stock is owned by the parent company.

RECENT EVENTS:.

On May 25, 2023, sources stated that KCI Technologies, Inc., Sparks, MD, has acquired the assets of Armeni Consulting Services, LLC, Suwanee, GA, on February 21, 2023. With the acquisition, Armeni Consulting Services, LLC has ceased to operate as a legal entity and operations were integrated into KCI Technologies, Inc.. Terms of the transaction were not disclosed. Further details are unavailable.

On March 15, 2022, sources stated that KCI Technologies, Inc., Sparks, MD, has acquired the office of Sowinski Sullivan Architects PC, located at 336 S 16th St, Philadelphia, PA, on February 11, 2022. With the acquisition, Sowinski Sullivan Architects, PC has remained to be a separate legal entity. The acquired office location will now operate as a branch of KCI Technologies, Inc.. Employees were retained. Terms of the transaction were not disclosed. Further details are unavailable.

On December 27, 2021, sources stated that KCI Technologies, Inc., Sparks, MI, has acquired Don Durden, Inc. d/b/a Civil Engineering Consultants, San Antonio, TX, on November 30, 2021. With the acquisition, Don Durden, Inc. will now operate as a subsidiary of KCI Technologies, Inc.. Employees and management were retained. Terms of the transaction were not disclosed. Further details are unavailable.

On November 3, 2021, sources stated that KCI Technologies, Inc., Sparks, MD, has acquired Bridging Solutions, LLC, Naples, FL, on September 21, 2021. With the acquisition, Bridging Solutions, LLC will now operate as a subsidiary of KCI Technologies, Inc.. Employees and management were retained. Terms of the deal were not disclosed. Further details are unavailable.

On July 27, 2020, sources stated that KCI Technologies, Inc., Sparks, MD, has acquired Hulsey McCormick & Wallace Inc., Piedmont, SC, on July 1, 2020. With the acquisition, Hulsey McCormick & Wallace Inc. has changed its name to HM&W, Inc. and will now operate as a subsidiary of KCI Technologies, Inc.. Employees and management were retained. Terms of the deal were not disclosed. Further details are unavailable.

On April 16, 2020, sources stated that KCI Technologies Inc., Sparks, MD, has acquired certain assets of Landtech Inc., Houston, TX on February 28, 2020. The acquired assets consists of civil engineering and construction engineering and inspection (CE&I) practices of Landtech Inc.. With the acquisition, the acquired assets will now be integrated with KCI Technologies Inc.. Terms of the deal were not disclosed. Further details are unavailable.

On January 16, 2019, sources stated that KCI Technologies, Inc., Sparks, MD, has acquired Keith and Schnars, P.A., Fort Lauderdale, FL, on January 8, 2019. With the acquisition, Keith and Schnars, P.A. will now operate as a subsidiary of KCI Technologies, Inc. Employees and management were retained. Terms of the deal were not disclosed. Further details are unavailable.

On August 9, 2017, sources stated that KCI Technologies, Inc., Sparks, MD, has acquired Land Air Surveying Company GA, Roswell, GA, on July 31, 2017. With the acquisition, Land Air Surveying Company GA will now operate as a subsidiary of KCI Technologies, Inc. Employees and management were retained. Terms of the transaction were not disclosed. Further details are unavailable.

On September 13, 2013, sources stated that KCI Technologies, Inc., Sparks, MD, has completed the acquisition of Summerall Land Surveying, Inc., Annapolis, MD, on August 9, 2013. With the acquisition, Summerall Land Surveying, Inc. will now operate as a subsidiary of KCI Technologies, Inc. Terms were undisclosed. Further details are unavailable.

On November 6, 2012, sources stated that KCI Holdings Inc., Sparks, MD, the parent company of KCI Technologies, Inc., has acquired ESPA Corp., Houston, TX, last October 16, 2012. With the acquisition, ESPA Corp. will now operate as a wholly-owned subsidiary of KCI Holdings Inc. No further detail is available.

On October 9, 2009, sources stated that Jacobs Environmental, Inc., Abingdon, MD, has merged with and into KCI Technologies, Inc., Sparks, MD, on March 12, 2009, with KCI Technologies, Inc. being the surviving entity. With this merger, Jacobs Environmental, Inc. discontinued its business and its operations were integrated into KCI Technologies, Inc. The employees and management were retained at this time. Financial terms are not disclosed.

CHRISTOPHER GRIFFITH. Antecedents are unknown.

NATHAN J BEIL. Antecedents are unknown.

CHARLES A PHILLIPS JR. Antecedents are unknown.

CHRISTINE KOSKI. Antecedents are unknown.

WILLIAM R ROBERTS. Antecedents are unknown.

STEPHANIE M. BARROWS. Antecedents are unknown.

AFFILIATES: The following are related through common ownership and/or principals:

KCI Associates of the District of Columbia, P.C., Baltimore, MD, started in 1974. Provides engineering services. No financial information is available. Intercompany relations consist of occasional transactions.

KCI Engineering of New York, P.C., New York, NY. Provides engineering services. No financial information is available.

KCI Associates of North Carolina, Raleigh, NC. Provides engineering services. No financial information is available.

BUSINESS ACTIVITIES AND EMPLOYEES

The following information was reported on: 07/30/2024

Business Information

Trade Names	(SUBSIDIARY OF KCI HOLDINGS, INC., SPARKS GLENCOE, MD)
Description	Subsidiary of KCI Holdings, Inc., Sparks Glencoe, MD started 1988 which operates as consulting civil engineers. Parent company owns 100% of capital stock. Intercompany relations: Reported by management to consist of occasional loans and advances. As noted, this company is a subsidiary of KCI Holdings Inc, DUNS number 605108141, and reference is made to that report for background information on the parent company and its management. Provides engineering services, specializing in consulting (100%). Has 1500 account(s). Terms are on a contractual basis, on a fee basis and Net 30 days. Sells to commercial concerns, non profit organizations and the government agencies. Territory : Regional.
Employees	1,004 which includes officer(s). 50 employed here.
Financing Status	Secured
Seasonality	Nonseasonal.
Tenure	Rents
Facilities	Rents 120,000 sq. ft. in a multi story brick building.

Related Concerns

SIC/NAICS Information

Industry Code	Description	Percentage of Business
8711	Engineering services	-
87119903	Consulting engineer	-

NAICS Codes	NAICS Description
541330	Engineering Services

GOVERNMENT ACTIVITY

Activity Summary

Borrower(Dir/Guar)	Yes
Administrative Debt	No
Contractor	Yes
Grantee	No
Party excluded from federal program(s)	No

Associations

Currency: All figures in USD unless otherwise stated

All Credit Files Created from this D&B Live Report

All Credit Files with Same D-U-N-S® Number as this D&B Live Report

ALL CREDIT FILES CREATED FROM THIS D&B LIVE REPORT

Company Name	Type	Status	Date Created
No data found			

ALL CREDIT FILES WITH SAME D-U-N-S® NUMBER AS THIS D&B LIVE REPORT

Company Name	Type	Status	Date Created
Kci Technologies, Inc.	Application - #FCNT4VGMV	Further Review Required	05/10/2019
KCI Technologies, Inc.	ACCOUNT - #23165	Credit Increase Recommended	07/21/2009

Your Information

Record additional information about this company to supplement the D&B information.

> Note: Information entered in this section will not be added to D&B's central repository and will be kept private under your user ID. Only you will be able to view the information.

In Folders: View

Account Number

Endorsement/Billing Reference *
pklinka@kci.com

Sales Representatives

Credit Limit

Total Outstanding

Your Information Currency
US Dollar (USD)

Last Login : 11/08/2024 04:28:35 PM
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Privacy Policy | Terms of Use | US Government Employee Disclaimer



Photo Credit: felixmizioznikov/ iStock / Getty Images Plus/ Getty Images

KCI

RISE TO THE CHALLENGE

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 4/4/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lyons Insurance Agency Inc 501 Carr Road, Suite 301 Wilmington DE 19809	**CONTACT NAME:** James Watson **PHONE (A/C, No, Ext):** 302-472-2909 **FAX (A/C, No):** 302-658-1253 **E-MAIL ADDRESS:** lyons@lyonsinsurance.com
INSURED KCITECH-01 KCI Technologies, Inc. 936 Ridgebrook Road Sparks MD 21152	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** National Union Fire Insurance Company of Pittsburg — 19445 **INSURER B :** Great American Insurance Co. — 16691 **INSURER C :** New Hampshire Insurance Company — 23841 **INSURER D :** Zurich American Insurance Co — 16535 **INSURER E :** Twin City Fire Insurance Company — 29459 **INSURER F :** Evanston Insurance Company — 35378

COVERAGES **CERTIFICATE NUMBER:** 1289132070 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X **COMMERCIAL GENERAL LIABILITY** CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT X LOC OTHER:	Y	Y	522-24-13	4/1/2024	4/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Contractual Liab.	$ 2,000,000 $ 500,000 $ 25,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $ 2,000,000
A	**AUTOMOBILE LIABILITY** X ANY AUTO OWNED AUTOS ONLY HIRED AUTOS ONLY SCHEDULED AUTOS NON-OWNED AUTOS ONLY	Y	Y	448-95-82	4/1/2024	4/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) Hired Physical Dam.	$ 2,000,000 $ $ $ $
B	X **UMBRELLA LIAB** X OCCUR **EXCESS LIAB** CLAIMS-MADE DED X RETENTION $ 10,000	Y	Y	TUU 0-20-29-25-13	4/1/2024	4/1/2025	EACH OCCURRENCE AGGREGATE 	$ 15,000,000 $ 15,000,000 $
C	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N: N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	WC 012-01-6190	4/1/2024	4/1/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
D E F	Contractor Equip. - Leased/rented Crime - Third Party Ocean Marine	Y Y Y		CPP 4613089-13 44 KB 0260907-23 9CD6319-8	1/1/2024 1/1/2024 3/8/2024	1/1/2025 1/1/2025 3/8/2025	Leased/Rented Equip Per Occurrence Protection/Indemnity	500,000 1,000,000 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The Additional Insured(s) below referenced are included as Additional Insured under General & Automobile Liability, for ongoing and completed operations, where required by written contract. Waiver of Subrogation is granted under General, Automobile Liability & Workers' Compensation, where required by written contract & allowable by state law. This insurance is primary and non-contributory to any other insurance. Umbrella Liability is Following Form with the Underlying. If coverage is cancelled by the company, notice of cancellation will be provided at least 30 days in advance, subject to state-specific statutes. Auto Policy includes CA 99 48 (Pollution Liability - Broadened Coverage for covered autos - Business auto and motor carrier coverage forms) Workers Compensation Policy includes Employer's Liability Stop Gap Coverage Umbrella does not sit excess of the Marine Liability Policy. Workers Compensation Policy is endorsed to include Longshore and Harbor Workers' Compensation Act coverage

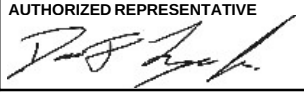
CERTIFICATE HOLDER

Evidence of Coverage
USA

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Bruce Reed, RLA, being first duly sworn, deposes and says that:

a) He/she is the Vice President, (Owner, Partner, Officer, Representative or Agent) of KCI Technologies, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

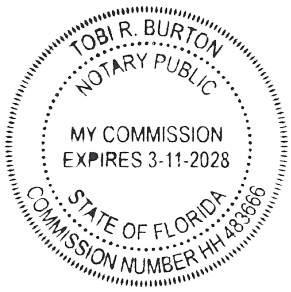
Witness

By:

Witness

Bruce Reed, RLA
(Printed Name)

Vice President
(Title)



FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that KCI TECHNOLOGIES, INC. is a Delaware corporation authorized to transact business in the State of Florida, qualified on April 19, 1989.

The document number of this corporation is P23975.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 29, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-ninth day of January, 2024

Secretary of State

Tracking Number: 3136789272CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7275885

RECEIPT NO.
RENEWAL
7564045

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
KCI TECHNOLOGIES INC
5835 BLUE LAGOON DR STE 303

MIAMI, FL 33126-2061

OWNER
KCI TECHNOLOGIES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

Employee(s) 9

CA4898

PAYMENT RECEIVED BY TAX COLLECTOR
75.00 09/06/2024
PTBTC-24-002582

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: KCI TECHNOLOGIES INC

Receipt #: 319-297152
Business Type: ALL OTHERS (PROFESSIONAL SURVEYOR & MAPPER)

Owner Name: KCI TECHNOLOGIES INC
Business Location: 1425 W CYPRESS RD STE 101
FT LAUDERDALE
Business Phone: 4103167800

Business Opened: 02/21/2019
State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt Fee 45.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

KCI TECHNOLOGIES INC
936 RIDGEBROOK RD
SPARKS, MD 21152-9390

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

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Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

Signature

For Vending Business Only

Number of Machines: **Vending Type:**

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45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: KCI TECHNOLOGIES INC

Receipt #: 316-297151

Business Type: ARCHITECT (LANDSCAPE ARCHITECT BUSINESS)

Owner Name: KCI TECHNOLOGIES INC

Business Location: 1425 W CYPRESS RD STE 101 FT LAUDERDALE

Business Phone: 4103167800

Business Opened: 02/21/2019

State/County/Cert/Reg:

Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt Fee 45.00

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2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

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VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

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Receipt #: 316-297151

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Owner Name: KCI TECHNOLOGIES INC

Business Location: 1425 W CYPRESS RD STE 101 FT LAUDERDALE

Business Phone: 4103167800

Business Opened: 02/21/2019

State/County/Cert/Reg:

Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		77		

Signature

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-297150

Business Name: KCI TECHNOLOGIES INC

Business Type: ENGINEER (ENGINEERING)

Owner Name: KCI TECHNOLOGIES INC

Business Location: 1425 W CYPRESS CREEK RD STE 10
FT LAUDERDALE

Business Opened: 02/21/2019

State/County/Cert/Reg:

Exemption Code:

Business Phone: 4103167800

Rooms	Seats	Employees	Machines	Professionals
		78		

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt Fee 45.00
Packing/Processing/Canning Employees 0.00

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Mailing Address:

KCI TECHNOLOGIES INC
936 RIDGEBROOK ROAD
SPARKS, MD 21152

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-297150

Business Name: KCI TECHNOLOGIES INC

Business Type: ENGINEER (ENGINEERING)

Owner Name: KCI TECHNOLOGIES INC

Business Location: 1425 W CYPRESS CREEK RD STE 10
FT LAUDERDALE

Business Opened: 02/21/2019

State/County/Cert/Reg:

Exemption Code:

Business Phone: 4103167800

Rooms	Seats	Employees	Machines	Professionals
		78		

Signature

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
45.00	0.00	0.00	0.00	0.00	0.00	45.00

Receipt #WWW-23-00288714
Paid 09/09/2024 45.00

CITY OF FORT LAUDERDALE

BUSINESS TAX YEAR 2024-25

Business Tax Division
700 NW 19TH AVE. | FORT LAUDERDALE, FL 33311 | (954) 828 - 5195

Business ID: BT-GEN-22060021 **Business Name:** KCI TECHNOLOGIES INC

Business Address: 1425 NW 62 ST, 101

KCI TECHNOLOGIES INC
KCI TECHNOLOGIES INC
1425 NW 62 ST 101
FORT LAUDERDALE FL 33309

TAX CATEGORIES

406201 BUSINESS CONSULTANT

Contact: KCI TECHNOLOGIES INC
Business Email: Kci_Licenses@Kci.Com

- This Receipt is issued for the period commencing October 1st and ending September 30th of the years shown above.
- If you have closed or moved out of the city, please email businesstax@fortlauderdale.gov and include the Business ID #.
- A transfer of business location within city limits is subject to zoning approval. Complete a Business Tax Transfer Application online to obtain the necessary approval. A transfer fee of 10% of the Business Tax fee applies, not less than $3.00, no more than $25.00.
- If you have sold your business, please email a copy of the Bill of Sale to businesstax@fortlauderdale.gov and include the Business ID #. A transfer of ownership will incur a transfer fee of 10% of the Business Tax fee, not less than $3.00, no more than $25.00.

Please be advised that this issuance of a Business Tax Receipt establishes that the business you intend to conduct is a use permitted by the City Zoning Code for the location at which you intend to operate. The issuance of a Business Tax Receipt in no way certifies that the property located at this address is in compliance with other provisions of the City Code of Ordinances.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ZUCCARO, ROBERT M.

10016 COUNTRY BROOK RD.
BOCA RATON FL 33428

LICENSE NUMBER: PE17931

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

REED, BRUCE K

KCI TECHNOLOGIES INC
1000 SW 14TH DR
BOCA RATON FL 33486

LICENSE NUMBER: LA0001479

EXPIRATION DATE: NOVEMBER 30, 2025

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ISSUED: 10/31/2023

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

LAWSON, BRYAN ROBERT

4041 CRESCENT PARK DRIVE
RIVERVIEW FL 33578

LICENSE NUMBER: PE83327

EXPIRATION DATE: FEBRUARY 28, 2025

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Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

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PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

WANG, JAMES

6855 NW 28TH ST
MARGATE FL 33063

LICENSE NUMBER: LA6667703

EXPIRATION DATE: NOVEMBER 30, 2025

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ISSUED: 04/03/2024

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Melanie S. Griffin, Secretary

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DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

GEIGER, JONATHAN VINCENT

10723 NW 54TH PLACE
CORAL SPRINGS FL 33076

LICENSE NUMBER: PE99811

EXPIRATION DATE: FEBRUARY 28, 2027

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Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SIMON, MICHAEL JAMES

701 34TH AVE N
SAINT PETERSBURG FL 33704

LICENSE NUMBER: PE77149

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BARRANCO, NATALIA B

888 SOUTH ANDREWS AVENUE
SUITE 300
FORT LAUDERDALE FL 33316

LICENSE NUMBER: LA6666983

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 12/01/2023

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

April 11, 2023

KCI TECHNOLOGIES INC
936 RIDGEBROOK RD
SPARKS, MD 21152-9390

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB6901

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB6901**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

KCI TECHNOLOGIES INC
936 RIDGEBROOK RD
SPARKS, MD 21152-9390

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

March 1, 2023

BENJAMIN B HOYLE
363 SW 33RD AVE
DEERFIELD BEACH, FL 33442-2359

SUBJECT: Professional Surveyor and Mapper License # LS6769

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS6769

Professional Surveyor and Mapper
BENJAMIN B HOYLE

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6769**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

BENJAMIN B HOYLE
363 SW 33RD AVE
DEERFIELD BEACH, FL 33442-2359

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

June 16, 2023

NEWTON JOSE MENDONCA NETO
6800 NW 29TH AVE
FORT LAUDERDALE, FL 33309-1330

SUBJECT: Professional Surveyor and Mapper License # LS7490

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS7490

Professional Surveyor and Mapper
NEWTON JOSE MENDONCA NETO

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS7490**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

NEWTON JOSE MENDONCA NETO
6800 NW 29TH AVE
FORT LAUDERDALE, FL 33309-1330



WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 12/13/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Klein Agency, LLC P.O. Box 219 Timonium MD 21094	PHONE (A/C, No, Ext): (410) 832-7600	FAX (A/C, No): (410) 832-1849
	E-MAIL ADDRESS: certs@kleinagencyllc.com	

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : XL Specialty Insurance	37885
INSURER B :	
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED
KCI Technologies, Inc.
936 Ridgebrook Road
Sparks MD 21152

COVERAGES **CERTIFICATE NUMBER:** 23-24 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☐ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:						EACH OCCURRENCE	$
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
							GENERAL AGGREGATE	$
							PRODUCTS - COMP/OP AGG	$
								$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident)	$
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
	☐ **UMBRELLA LIAB** ☐ OCCUR ☐ **EXCESS LIAB** ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $						EACH OCCURRENCE	$
							AGGREGATE	$
								$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ N / A **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below						☐ PER STATUTE ☐ OTH-ER	
							E.L. EACH ACCIDENT	$
							E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability			DPR5021170	12/15/2023	12/15/2024	Per Claim	$10,000,000
							Aggregate	$15,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

If required by an insured written contract, executed prior to any loss, Waiver of Subrogation is provided for Professional Liability Policy subject to all policy terms and conditions. 30 day notice of cancellation, 10 day for non-payment.

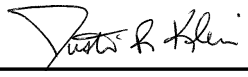
CERTIFICATE HOLDER

Evidence of Coverage

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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PUBLIC ENTITY CRIMES

Sworn Statement on Public Entity Crimes. Pursuant to Paragraph 2(a) of Section §287.133, Florida Statutes, "[A] person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

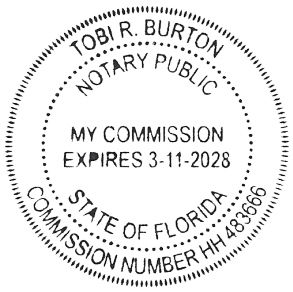
KCI certifies that no person or affiliate has been placed on the convicted vendor list.

Bruce Reed, RLA
Vice President
11/11/2024

KCI Technologies, Inc.

11/11/2024

Notary Public
State of Florida at Large
My commission expires on: 3/11/2028



SECTION 13

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

KCI Technologies, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

936 Ridgebrook Road

Requester's name and address (optional)

6 City, state, and ZIP code

Sparks, MD 21152

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			-			-				

or

Employer identification number

5	2	-	1	6	0	4	3	8	6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person [signature] Date 5/20/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

COVER PAGE

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): CPH Consulting, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-2068806

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: David E. Mahler, P.E. Title: COO, Public Services

EMAIL ADDRESS: marketing@cphcorp.com

MAILING ADDRESS:

Street Address: 1992 SW 1st Street

City, State, Zip: Miami, FL 33135

TELEPHONE: (305) 274.4805

FAX: (305) 274.4807

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation _____ Partnership _____ Proprietorship _____ Joint Venture X Limited Liability Company Other (explain):

IF CORPORATION:

Date Incorporated/Organized: _____

State of Incorporation/Organization: _____

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Full-service architecture and engineering firm providing landscape architecture, planning, transportation/traffic, architecture, surveying & mapping, utilities, structural, environmental, and construction administration services.

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Nadic, Inc.
DRMP, Inc.

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: October 7, 2024

Print name: David E. Mahler, P.E. Title: COO, Public Services

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

53

REQUEST FOR **QUALIFICATIONS**

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

DUE DATE: 11.12.2024 | RFQ # 24-1028200











CPH Consulting, LLC | 1992 SW 1st Street, Miami, FL 33135
305.274.4805 | info@cphcorp.com | www.cphcorp.com


RETAIL
RESTAURANT
RETAIL
RESTAURANT
RESTAURANT
HOTEL
RETAIL
FINE DINING
RETAIL

SECTION II

II

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SECTION III

III

EXECUTIVE SUMMARY

November 08, 2024

City of Opa-Locka
Darvin Williams, City Manager
780 Fisherman Street
Opa-Locka, Florida 33054

1992 SW 1st Street
Miami, FL 33135
Phone: 305.274.4805
Fax: 305.274.4807

RE: **ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES | RFQ 24-1028200**

Dear Evaluation Committee Members:

We appreciate the opportunity to submit our team and qualifications for consideration for the City of Opa Locka "Architectural And Engineering Consulting Services" continuing contract. In recent years, our team has grown significantly and we are proud of the expanded resources and capabilities we can offer the City. Our team has grown from 240 staff members to over 450 full-time employees. This expansion now provides exhaustive resources with a staff that includes licensed architects, mechanical/electrical/plumbing engineers, civil engineers, and structural engineers. This will allow us to work as an extension of your staff and quickly react to needs that the City may have under the master services agreement.

Our team is capable of providing services for every project which may emerge under this contract. CPH realizes and understands that each project will need specialized expertise. Therefore, CPH has assembled a team composed of engineers, environmental scientists, surveyors, inspectors, grant administrators which will bring a significant level of technical knowledge to meet the needs of the City. CPH has experience in areas such as: flood mitigation, resilient design, water/wastewater infrastructure, roadway design, stormwater management, transportation, planning, surveying, and environmental permitting.

CPH has worked with our continuing services clients for over 40 years. These long-term relationships we have with our clients have afforded us many opportunities to meet our clients' needs and perform municipal engineering services. Our team has extensive experience in working with City's under contracts identical to this one, to help achieve the City's goals while maintaining a budget friendly approach to each project.

CPH has ample resources and availability that will be dedicated to the development of the City's projects. We have a history of successfully meeting our clients' goals and budgets for their projects, and make a commitment to assisting the City to meet budgetary and schedule goals for assigned tasks.

We appreciate the opportunity to submit our qualifications and look forward to beginning our successful relationship with the City of Opa Locka.

CPH acknowledge receipt of Addendums 1, 2, and 3

Sincerely,

CPH Consulting, LLC
Kyle M. Bechtelheimer, P.E. | Client Services Manager

ESTABLISHED LOCAL OFFICE SINCE 1993

175+ STAFF MEMBERS IN CENTRAL FL

MULTI-DISCIPLINARY FIRM



SECTION IV

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? Two years

(2) State of Florida business tax receipt type and number: M22000008499

(3) County (state county) business tax receipt type and number: 5880472

(4) City business tax receipt license type and number: 74666

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

CPH is a Florida-based Limited Liability Company that has been serving the needs of numerous Florida municipalities for 43+ years. From our inception, CPH started out as a Utility Engineering Firm specializing in Wastewater and Water Treatment. Over time, we have developed into a multi-disciplined firm, providing additional support to our Utility Engineering staff. The firm has grown to 450+ employees and 16 offices nationwide.. Our team has consistently ranked among Engineering News-Record's Top 500 Design Firms, currently placed at 293, which is up 44 from last year. CPH has been delivering planning, design, and construction services to local governmental agencies since the 1960's. We are exceedingly proud of our long-term relationships with our clients. As a firm, CPH has a primary focus on municipal engineering services, and our business direction is such that we plan to continue to provide these services and diversify our staffing resources for our clients

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

COMPANY LICENSES

PROFESSIONAL ENGINEERS

Licensee Information

Name:	**CPH CONSULTING LLC (Primary Name)**
	CPH (DBA Name)
Main Address:	**500 W. FULTON STREET SANFORD Florida 32771**
County:	**SEMINOLE**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**36945**
Status:	**Current**
Licensure Date:	**03/21/2023**
Expires:	

ARCHITECTURE

Licensee Information

Name:	CPH CONSULTING, LLC (Primary Name)
Main Address:	500 WEST FULTON STREET SANFORD Florida 32771
County:	SEMINOLE

License Information

License Type:	Architect Business Information
Rank:	Business Info
License Number:	
Status:	Current
Licensure Date:	04/04/2005
Expires:	

Special Qualifications	Qualification Effective
Fictitious Name	04/04/2005

State of Florida
Department of State

I certify from the records of this office that CPH CONSULTING, LLC is a Florida limited liability company authorized to transact business in the State of Florida, qualified on May 31, 2022.

The document number of this limited liability company is M22000008499.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on January 7, 2024, and that its status is active.

I further certify that said limited liability company has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Seventh day of January, 2024

Secretary of State

Tracking Number: 3649561334CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

LANDSCAPE ARCHITECTS

Licensee Information

Name:	**CPH CONSULTING LLC (Primary Name)**
Main Address:	**500 W FULTON ST SANFORD Florida 32771**
County:	**SEMINOLE**

License Information

License Type:	**Landscape Architecture Business Information**
Rank:	**Business Info**
License Number:	
Status:	**Current**
Licensure Date:	**07/11/2022**
Expires:	

SURVEYORS & MAPPERS

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7143**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License
Under the provisions of Chapter 472, Florida Statutes

CPH CONSULTING, LLC
500 W FULTON ST
SANFORD, FL 32771-1220

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

BUSINESS TAX RECEIPTS

State of Florida
Department of State

I certify from the records of this office that CPH CONSULTING, LLC is a Florida limited liability company authorized to transact business in the State of Florida, qualified on May 31, 2022.

The document number of this limited liability company is M22000008499.

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COUNTY BUSINESS TAX RECEIPTS

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7126923

RECEIPT NO.
RENEWAL
5880472

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
CPH CONSULTING LLC
1992 SW 1ST ST
MIAMI, FL 33135-1640

OWNER
CPH CONSULTINGLLC, CPH INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 09/27/2024
PTBTC-24-014505

Employee(s) 1

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

CITY OF MIAMI

BUSINESS TAX RECEIPT

FY 24- 25

ISSUED:
Oct 01, 2024

Robert Santos-Alborna
Director, Code Compliance

BUSINESS NAME:	**CPH LLC**
DBA:	
BTR HOLDER NAME:	CPH, LLC.
BUSINESS ADDRESS:	1992 SW 1 ST
EXPIRES:	Effective Year Oct. 1 2024 Thru Sep. 30 2025
ACCOUNT NUMBER:	74666
RECEIPT NUMBER:	2758
COMMENTS:	PROF ASSN/FIRM/CO./PTNERSHPS/CORP
RESTRICTIONS:	

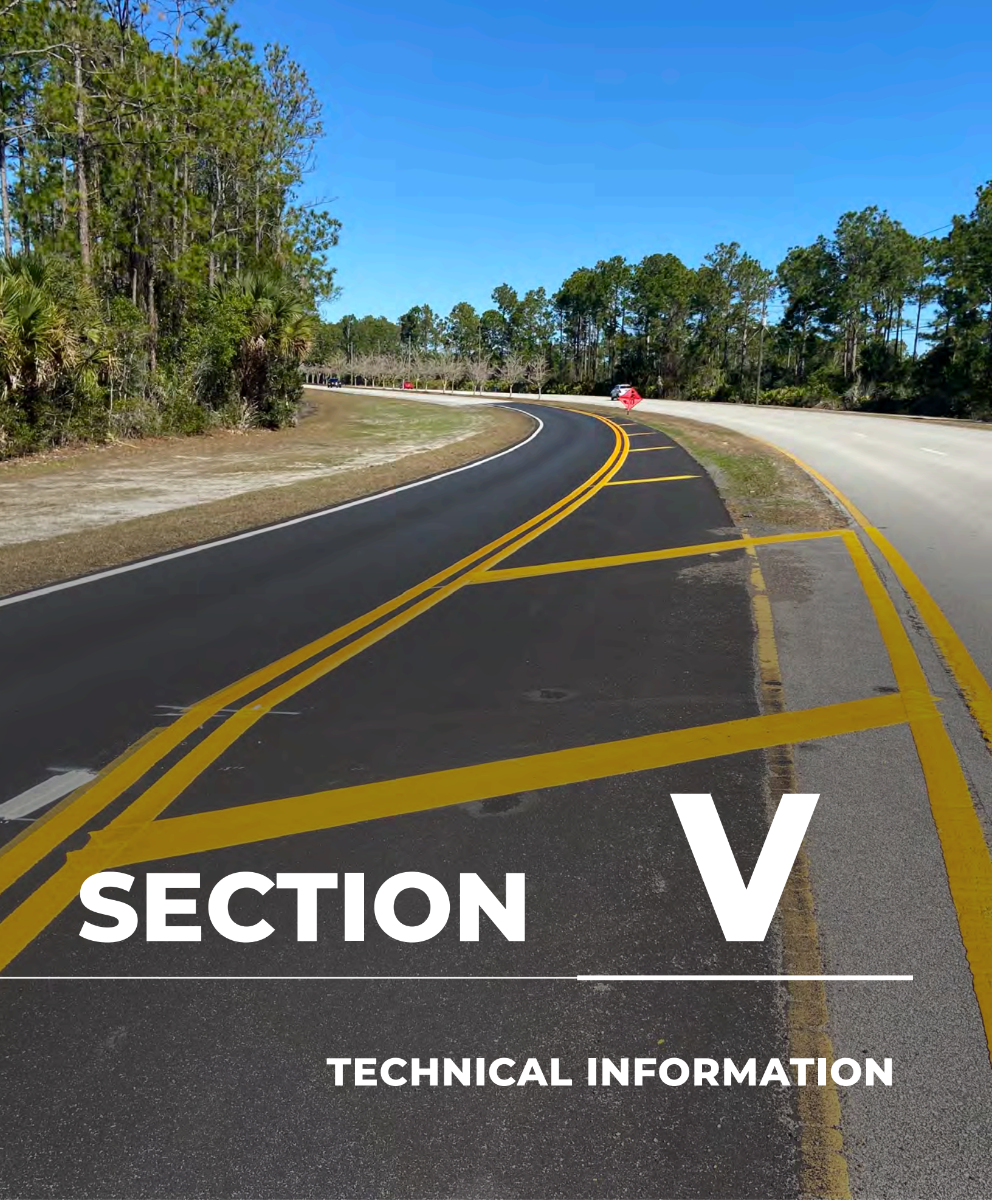
This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any licenseor permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

· PLEASE DISPLAY THIS CERTIFICATE IN A CONSPICUOUS LOCATION AT OCCUPANCY ADDRESS.

· FAVOR DE MOSTRAR ESTE CERTIFICADO EN UN SITIO VISIBLE EN LA DIRECCION DEL COMERCIO.

· TANPRI AFICHE SÈTIFIKA SA A NAN YON KOTE KONSIDÈB NAN ADRÈS OKIPANS.

www.miamigov.com



SECTION V

TECHNICAL INFORMATION

V-A

APPROACH TO THE PROJECT

Our team of architects and engineers h ave completed over $500 million in expansion/ remodels in the last five (5) year s with many more completed in our 43+ year history. CPH provides an added value approach to the development of projects through our extensive in-house resources.

PROJECT UNDERSTANDING

Our team has reviewed the solicitation, and understands that the City of Opa-Locka is seeking the services of a consulting firm on an ongoing basis for a general architectural services contract. Our team has provided architecture and engineering services for numerous similar sized cities throughout the State of Florida (and beyond), and are well staffed to provide the City with the required architectural and engineering services. CPH has been providing services to our municipal clients dating back to the 1980s and has extensive experience working throughout Florida.

Through our extensive 43+ year history in Florida, we have developed a thorough understanding of the local conditions, character, and the City's codes/design guidelines. We have worked to develop an understanding of your design preferences and project delivery process. Combined our expertise and this knowledge will allow us to hit the ground running on any project assigned under this contract.

APPROACH TO PROJECT MANAGEMENT

The key to managing and controlling the project schedule and budget will be continual coordination between all CPH team members and the City's project manager. This team effort will be directed by Kyle Bechtelheimer, P.E., who has more than 10 years of experience related to these types of projects in the Miami area. To maintain proper control of the schedule and budget, our CPH project managers and team members will continually monitor the projects on a weekly and monthly basis from inception to completion. Typical management tools to monitor schedule and budget include field coordination meetings, weekly/monthly look-ahead schedules that are updated routinely, and detailed 90-day schedules updated monthly.

APPROACH TO STAKEHOLDER CONSENSUS AND PROGRAMMING (PHASE I)

CPH believes in providing a balanced and thoughtful approach to stakeholder engagement to build consensus. Our team understands that each project is unique and stakeholders can include not only the City's project management staff, but also key stakeholder groups such as end users or community participants. These types of projects require a team that understands balancing needs, wants, and budgets (construction and operation). Our approach to the programming and consensus building for the project is focused around creating meaningful workshops and stakeholder group outreach. Our approach includes:

- **WORKSHOP #1 – PARTNERING KICKOFF**
  At this Partnering Kickoff Workshop, CPH will gather all stakeholders to have a group discussion on project goals, objectives, list of wants, must haves, and needs. At this meeting, our team will present minimum design requirements, funding/budget requirements, and identify any other preliminary data available (site constraints, etc.), and use this as a starting basis for the discussion.



- **DELIVERABLES: INITIAL PROGRAM & ORDER OF MAGNITUDE COSTS**
  After the stakeholder interviews and the workshop, CPH will deliver a Program summary that outlines the collective desired improvements, meeting summaries, and rough order of magnitude costs associated with various design options. On architectural projects this may include programming of the building improvements, and on engineering projects this could include full concept plans.

- **WORKSHOP # 2 – PROGRAMMING**
  After the delivery of the Initial Building Program and Order of Magnitude, our team will hold another stakeholder workshop. At this workshop CPH will provide a high-level review of the findings from the stakeholder outreach and present multiple different design layouts/options for the project. Having everyone in the same room, our team will go over each design option individually to get feedback on each concept. This will allow the users, other key stakeholders, and the City to help determine the best and final solution and finalize the facility's program for the project.

DESIGN PHASES & DESIGNING TO A BUDGET

Designing to a budget is based on a two-fold approach. One is the actual construction cost associated with the development of the project. The second is related to the operations and maintenance costs. For the first topic, the construction cost, our team will provide the City with updated costs throughout the programming and master planning phases. These will be Class I and Class II estimates that focus on preliminary costs and rough order of magnitude costs. As we get further in the design process of phase I, our team will deliver Class III, IV, and IV opinions of probable cost with each design submittal. In addition to historical cost estimate data from recent projects, CPH utilizes RS Means, an online cost estimating tool that is updated quarterly, to assist with cost estimates. This will allow the City to make the best decisions on how to move the project forward.

For the second topic, operational costs, our team may provide life cycle analysis for each major finish/product. This will include maintenance requirements, replacement costs, and typical life of products/equipment. This allows the City staff to make the best decision not only for the construction cost but align their vision on costs to operate the facility with the budget for the improvements.

This will also provide the City with an understanding of potential paybacks for a higher end finish or equipment. For instance, perhaps the City can save the extra amount added during construction through energy savings within 5 years. This payback period may be an attractive alternative to a higher operational cost.

TYPICAL DESIGN PROCEDURE (PHASE II)

We have outlined our typical design procedure below. This process follows a proven systematic approach to the development of construction documents following a successful planning and programming phase.

- **SCHEMATIC DESIGN PHASE**
  After the Conceptual Design workshop, our team will refine the presented concepts to create one final updated plan that captures the best information from the stakeholder collective feedback. After the City's review and approval of the program requirements, we will move into the Schematic Design. This will create the solutions to the needs and challenges identified during Programming. We will arrange all the spaces and establish the flow of the public and staff into the optimum arrangement for the operations and safety of all occupants, while satisfying the building codes and standards. The challenge of these solutions will be the balance to incorporate all program requirements, maintain organization of daily operations and verify construction budgets. Some of the key items to concentrate on during the Schematic Design Phase include but are not limited to the following:
  » Identify emergency backup for all functions.
  » Design buildings to be well equipped to serve all functions outlined in the program.
  » Maximize potential of internal program spaces and exterior site amenities, including parking areas.
  » Evaluate potential of site drainage pattern and location of hazard material.
  » Review building materials in relation to cost, maintenance and life span.
  » Identify land surveying, laser scanning, and/or geotechnical engineering requirements for the project.
  » Determine building finish level of quality and preferences for interior space and building exterior.
  » Determine structural foundation and framing systems for the project.
  » Determine mechanical/HVAC systems to be utilized for the project.
  » Determine plumbing system requirements for the project.
  » Determine electrical power and lighting needs for the project.
  » Allocate provisions for communication devices and technology.

- **DELIVERABLES: SCHEMATIC DESIGN DRAWINGS AND NARRATIVES**
  At the end of the Schematic Design Phase, our team will forward the Schematic Design drawings, including floor plans, elevations (exterior and interior), and building sections. The deliverables often may include structural engineering, mechanical engineering, plumbing design, and electrical engineering design narratives describing the preliminary selected systems. The rough order of magnitude cost estimate for the designed work will be updated. This package will be presented to the City for approval.

DESIGN DEVELOPMENT (60% DESIGN DEVELOPMENT)

This is the phase when the A&E team develops many of the technical aspects of the building. The team will decide on the type and size of the structural system, mechanical, electrical and plumbing systems, and building materials construction type. At the same time, the site takes shape with entry / delivery points, parking and landscape. Modifications are made at this time, necessary, to keep the project within the budget. It is the purpose of design development to finalize the full nature and scope of the project, including finishes, markings, equipment, features and systems. Conceptual structural engineering, mechanical/HVAC engineering, plumbing design, and/or electrical engineering work begins during this phase. All environmental concerns are established based on building code. Geotechnical soils data is assessed for consideration of foundation type, and additional coordination takes place for structural building framing material selections. At the completion of the Design Development Phase, the facility's design decisions should be complete and will include the following:

f



APOPKA FLEET FACILITY



Sanford Public Works Building

Final Site Plan Building Elements

- Building plans, development
- Building sections
- Building elevations
- Building details
- Building finishes
- Building demolition sequencing plan
- Value engineering ideas
- Building structural foundation systems and framing systems
- Mechanical/HVAC, plumbing, and electrical systems (specifications will begin to be developed)
- An updated construction cost estimate will be developed

CONSTRUCTION DOCUMENTS (90% DESIGN & 100% CONSTRUCTION DOCUMENTS)

Upon approval of the Design Development package, the Construction Documents phase will begin. During this phase, all decisions on how to construct the facility will be finalized and documented for bidding and construction. The following materials will be prepared: Construction drawings and Technical specifications.

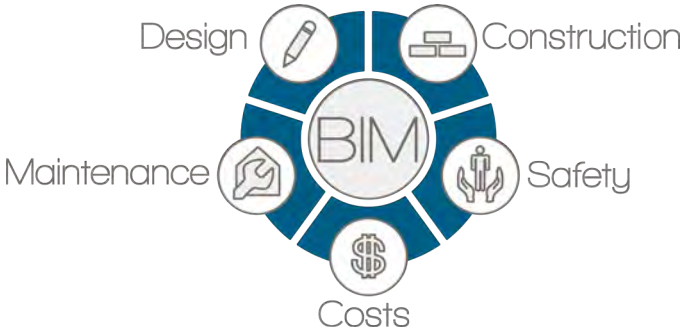
As the Detail Design work proceeds, we will continue to review the plans and specifications with the City on a regular basis. While major components of engineering systems and building materials have been identified during Design Development, it is important for the City to be kept aware of their detail applications. Regular reviews, in addition to periodic special design review meetings, will be held in your offices for your convenience.

CONSTRUCTION ADMINISTRATION

The Construction Administration will be organized according to the needs of the project. Our basic Construction Administration services typically include professionals from each of the design team disciplines. These representatives will: Review contractors' submittals for material and equipment to be included in the project. The submittals will be reviewed for compliance with the Contract Documents. These professionals will conduct scheduled project site visits and will also be on call during the Construction phase. When the project or a phase of the project has reached substantial completion, we will arrange a formal review of the project that will include the Client representatives, our representatives and the contractor. From this review, we will prepare a list of work to be completed or corrected and make a recommendation on acceptance of the work as the final work is completed along with collection of warranties and close out manuals.

UTILIZING BUILDING INFORMATION MODELING TO COLLABORATE

Building Information Modeling (BIM) refers to a digital collection of software applications designed to facilitate coordination and project collaboration. It can also be considered as a process for developing design and construction documents by virtually constructing the project on the computer before construction begins. Using BIM tools, designs can be developed directly in 3D as a collection of model elements. As the project is developed, increasing amounts of intelligence are added to each model element, and this intelligence is captured in a database. BIM is a multidimensional model (3D, 4D [time] and 5D [cost]) in which a virtually unlimited range of visual and non-visual project and building related information is tagged or attached to each model element as a collection of attributes.



The BIM models will be used at each workshop, as needed, to help review the design and progress decisions. By viewing the project and how decisions effect the quantities and model in real-time, the stakeholders will be able to make more effective decisions. The BIM model will not only assist with clash detection, but provide a strong base to collaborate on size, location, features, etc. In addition, the BIM model can be converted for use with virtual and/or augmented reality through Oculus headsets. This will allow the City and stakeholders to view the proposed improvements and space. This is a powerful tool we can implement for collaboration so the City can visualize improvements prior to any construction.

The CPH team will create a preliminary BIM Execution Plan (BEP) for each project that will provide a framework that will facilitate the BIM technology in an efficient and realistic way on your projects, as well as provide an interactive way to collaborate. This BEP is used to define the protocols, expected level of development, and authorized uses of the Building Information Model on this Project and assigns specific responsibility for the development of each Model Element to a defined Level of Development at each project phase. The CPH team will develop the design at each stage using the following BIM software:

DISCIPLINE	AUTHORING SOFTWARE	VERSION
Architectural	Revit Architecture	2024
Structural	Revit Structure	2024
Mechanical, Electrical, Plumbing, Fire Protection, Telecomm, Security	Revit MEP	2024
Civil	AutoCAD Civil 3D	2024
Landscape	AutoCAD	2024
Clash Detection	Revit	2024

SUSTAINABILITY

Fundamentally, we will incorporate the goals of higher facility performance by implementing sustainable choices throughout the planning, design, construction and operational phases of the project while maintaining a flexible framework to allow for changes as needed to support the overall goals of the program. CPH's goal will be to work with the City throughout our collaborative workshops to identify areas where we may capture points from the program in order to achieve a sustainability goals and assist the City in making decisions and understanding how those impact project budget. The team has established the following goals for projects:

QUALITY OF LIFE

- Exceed Regulatory Requirements
- Implement Local Community Benefits
- Enhance Community Views

LEADERSHIP

- Sustainable Project Management
- Local Job Creation
- Interdisciplinary Team Work

CLIMATE & RESILIENCE

- Carbon Reduction
- Increased Resilience to Climate Change
- Reduced Air Pollution

RESOURCE ALLOCATION

- Balanced Site Improvements
- Reduction in Energy Demand
- Use of Recycled Materials

NATURAL WORLD

- Stormwater Infiltration
- Flood Reduction
- Preservation of Ecologically Sensitive Areas

QUALITY CONTROL/QUALITY ASSURANCE

CPH has an established culture that places emphasis on quality control and assurance for our clients. The firm and team members are dedicated to this process and incorporation of good design and construction practices from the inception of projects. CPH's corporate quality initiatives includes developing a quality control/assurance standardization committee, benchmark reviews by experienced, qualified technical personnel, and means and methods quality reviews by licensed general and utility contractors. The team routinely meets with clients to conduct completed project reviews to evaluate team performance and identify opportunities to enhance service.

CPH's established culture is instilled in every team member and requires that the staff act as an extension of our clients staffing, providing them with services that are on time, within budget, cost effective, and of the highest level of quality. CPH has Standard Operating Procedures (SOP) for all of our major programs (transportation, infrastructure, utilities, stormwater, commercial, residential, and municipal) that include project management techniques, cost estimating, design alternative reviews, subconsultant design reviews, and client communication requirements.

FOUR LEVEL QUALITY CONTROL REVIEW SYSTEM

CPH's quality control system is separated into four distinct levels described as follows:

1. Project Manager QA/QC Review: CPH project managers are trained to review all documentation, including information received from the client, other agencies, subconsultants, and internal drawings and specifications. This is the first step in assuring accurate information and proper project design. The project manager is responsible for reviewing the project for accuracy and required changes.

2. Technical Review Committee Member QA/QC Review: Throughout the design phase, starting from inception, CPH provides one to two team members that will work with the project manager and designer to review areas of concern and offer additional technical expertise. This person is not involved in the daily design facets, but is kept up-to-date through the use of monthly design updates. The technical review committee provides a quality check various design options, plans, and other construction documents at the 30%, 60%, 90%, and 100% completion intervals.

3. "Full Field" Of QA/QC Review: At the 30%, 60%, and 90% stages of the design, the project documentation and specifications are turned over to architects from other fields to review alternative options and quality of plans. For example, an infrastructure project will be turned over to an independent engineer in our roadway or utility department. This provides a complete internal audit from personnel that have not been involved in the project and are seeing the project for the first time.

4. Contractor/Inspector QA/QC Review: In addition to architects and engineers, the team has the added value of having an assortment of out-of-house licensed general and utility contractors that we can partner with to review projects from various perspectives. With experienced personnel that have provided construction services for over 30 years, we are able to review the project from a constructability and/or mean and methods view point. In addition, the licensed contractors review projects and provide "real-time" cost estimates throughout the duration of the project. This construction experience allows the team to view projects through the eyes of a contractor with the ability to identify intangible cost factors, elements such as restricted site conditions, specialized equipment requirements, excessive material and labor costs, impacts on schedules, etc. that may not be apparent to a designer.

SCHEDULE AND BUDGET MANAGEMENT

COST CONTROL

Our engineering services are carefully budgeted at the beginning of the project. We divide the job into its various tasks and estimate amounts of labor and expenses needed for each. We have an in-house cost control system capable of providing the Project Manager with real-time job costs as obtained through entry of weekly time sheets. The original budget is used as a guide to determine progress and efficiency by checking hours expended versus hours budgeted. The budget is also used to plan the needed level of labor to complete the job on time. CPH also uses RS Means, an online subscription that is updated quarterly, to assist us with the cost estimates - in addition to historical data from our most recent projects.

As the job develops, we request input from suppliers and contractors, asking them to review our plans to help ensure that the job is being done economically. We also check with several suppliers to make sure the drawings and specifications are not proprietary and that they can be bid by multiple suppliers. Additionally, we look for ways, as we know our clients do, to make sure the contractor's responsibilities are clear so that they do not have to build into their pricing extra costs for unknown matters.

SCHEDULING

In today's environment, it is imperative to finish projects on time in order to realize the planned revenue production capability of a facility being built for an owner. With the complexities of project finance, the risks of delay have increased. To address such potential risk, CPH uses the SmartSheet (an online scheduling management tool) to effectively identify potential project delays on a construction project at the earliest possible time before they are insurmountable. We use the critical path schedules persuasively and reliably to measure and quantify project delays, with a sound technical foundation. Our professionals understand the concept of the longest path, float ownership, and concurrent delay. Through the use of SmartSheet, we establish a project's schedule as an effective tool to work with the contractor in order to identify and quantify any potential delays, assign responsibility, and implement a recovery plan to complete the project. We are accustomed to working with contractors using a variety of approaches to identify and measure delay and the impact on the project schedule. This protects our clients from undue delays resulting from poor schedule analysis. Our proactive handling of scheduling issues is designed to ensure early identification and quantification of delay and implementation of best practices to avoid or minimize delay to allow the project to be completed on time

ABILITY TO FIND INNOVATIVE COST

PARKS AND RECREATION GRANTS

CPH has considerable experience in supporting research, acquisition and processing of grants and supplemental funding techniques for parks and recreation projects. We have worked with a variety of grant programs from numerous government and private agencies on behalf of multiple municipalities. CPH understands the importance of establishing cost control techniques and mechanisms early and monitoring them throughout the project process to maintain budget adherence. Our experience in design, bidding, construction administration, and general contracting in the State of Florida helps us maintain a library of current construction pricing for activities, materials and methods. Project funding through grant programs can create funding timing issues during project design and construction. CPH possesses an understanding of how both the municipal fiscal year and funding agency timelines for reimbursement need to be coordinated.

Grant funding in many cases are important innovative funding strategies municipalities need to use in order to leverage budget dollars and achieve maximum impact to recreation projects. In 2015 the CPH team engaged Kaboom! for funding of the West Side Park improvements in the Town of Oakland to provide amenities and construction. The project included a community playground, picnic pavilion, basketball court resurfacing,

landscaping, site furnishings and lighting. These project amenities, as listed above, were all funded through the Kaboom! program. Kaboom! is focused on encouraging play in our communities, and also has access to national and international sponsorships to help provide materials and equipment. Kaboom! has the capability to assist in community awareness and pledge/donation support, as well as a number of grant opportunities through their national program. CPH has also used the Community Development Block Grant Program (CDBG) funding mechanism for projects in the City of Winter Springs at Torcaso Park. This project involved the construction of a 1,500-SF splash pad water feature, additional sidewalks adjacent to the new splash pad, a community playground, an active walking trail, and a stormwater retention facility. These project amenities, as listed above, were all funded through the GDBG Program. These are just two of the many funding mechanisms our team has worked with in order to provide the highest value to our clients. We have outlined some grant opportunities and funding mechanisms below for consideration by the City depending on project type.







PROJECT NAME AND GRANT DESCRIPTION	VALUE OF GRANTS
Lowes Charitable and Education Foundation Educational Improvement Projects Vegetable Gardens, Reading Gardens, Trails	$2,000 to $5,000
Walmart Community Grant Community improvement projects	Up to $2,500
Home Depot Community Impact Grant	Up to $5,000 (gift cards to Home Depot for supplies)
American Academy of Dermatology Shade Structures Grant Installation of shade structures	Up to $8,000
Kaboom! Play Equipment	$15,000
Youth Engagement Grant - USFWS Park Features Focused On Educational Enhancements For Environmental Conservation	$5K to $50K (25% Match Required)
Carol M. White Physical Fitness Education Program - US Dept of Education Focused on Physical Education Activities and Staffing	$200K to $800 K (Match and Minimum Costs Required)
Baseball Tomorrow Fund Youth Baseball Equipment and Field Development/Construction (Ages 10 -16)	50% Match
Kids Run National Grant - Road Runners Club of America Youth Running Program Development	$500 to $1K
Finish Line Youth Foundation Grants - Finish Line Must be 501c(3) Non Profit	Up to $75K
Lowes Small Grants & Partner Grants - Lowes Home Improvement	Up to $100K
US Soccer Grants & Safe Places To Play Grants - US Soccer Soccer Education and Development of Fields	$30K to $90K
FRDAP Bureau of Design and Recreational Services	Up to $200,000 (Match and Minimum Costs Required)

V-B FIRM'S BACKGROUND INFORMATION

Our comprehensive services and reach have provided us the opportunity to work with our clients in Building Stronger Communities Together.

CPH has been providing services in Florida since the 1960s and has been established since 1981. In keeping with the company's philosophy to assure responsive and cost-effective service, CPH has grown, with branch offices housing **over 450 employees, with a local office in Miami and the firm's Headquarters located in Sanford, Florida**. CPH's commitment to providing the highest level of service in an affordable manner has been achieved through emphasis on personalized services and direct involvement of top-level CPH personnel, especially the leaders of the company.

CPH prides itself in its capability to provide quality and innovation for design and construction. In every aspect of the business, CPH provides timely, cost-effective, and appropriate consulting services to support its clients and help them achieve their objectives. Known as a leading architecture and engineering firm, CPH provides services in the following areas:

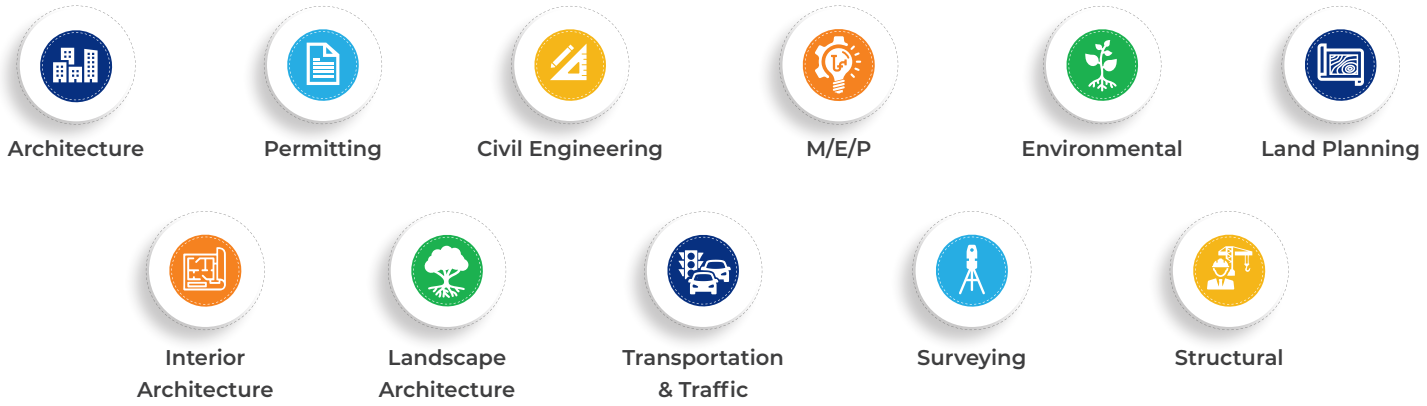
- Building Design (Architecture, Interior Design, Mechanical/Electrical/Plumbing, and Structural)
- Urban Planning/Design and Landscape Architecture
- Master Planning
- Civil Engineering
- Utility Engineering
- Stormwater and Water Quality Engineering
- Environmental Sciences
- Transportation Engineering, including Traffic Planning and Design
- Construction Engineering and Inspection/ Construction Management
- Surveying & Mapping

CPH NAME CHANGE HISTORY:

- CPH Consulting, LLC (2022–Present)
- CPH, Inc. (2013–2022)
- CPH Engineers, Inc. (1998–2013)
- Conklin, Porter, & Holmes (1981–1998)

BENEFITS OF OUR TEAM

- 43+ year history in architecture & engineering | Since March 1, 1981
- Proven ability to meet budgets and schedules
- 450+ staff members with available workload to start immediately
- Diverse team providing a majority of the scope items in-house, controlling schedule, quality, and budgets more effectively and on a consistent and timely basis



FIRM OWNERSHIP

NAME	OFFICE ADDRESS	TELEPHONE & FAX NUMBER
 Peter-John F. Sutch, P.E., LEED AP President/CEO	500 W. Fulton Street Sanford, FL 32771	P: 407.322.6841 F: 407.330.0639
 David A. Gierach, P.E., CGC President Emeritus	500 W. Fulton Street Sanford, FL 32771	P: 407.322.6841 F: 407.330.0639
 Kamran Khosravani, P.E. CEO Emeritus	500 W. Fulton Street Sanford, FL 32771	P: 407.322.6841 F: 407.330.0639
 Nikhel Jindal, GCC, Assoc. DBIA, ENV SP Chief Strategy and Success Officer	500 W. Fulton Street Sanford, FL 32771	P: 407.322.6841 F: 407.330.0639
 Todd H. Hendrix, P.E. COO - A&E Services	1992 SW 1st Street Miami, FL 33135	P: 305.274.4805 F: 305.274.4807
 David E. Mahler, P.E. COO - Public Services	1117 E Robinson Street Orlando, FL 32801	P: 407.425.0452 F: 407.648.1036
 Jeffrey M. Satfield, P.E., ENV SP Chief Development Officer	5601 Mariner Street, Suite 105 Tampa, FL 33609	P: 813.288.0233 F: 813.288.0433
 Carlos J. Sanchez, P.E. Chief of International Operations	950 Ponce De Leon Avenue San Juan, PR 00907	P: 787.641.1992 F: 787.641.1993
 Jason L. Toole, P.E., LEED AP Chief Revenue Officer	1031-C W 23rd Street Panama City, FL 32405	P: 850.563.1490 F: 850.563.1495

V-C SUBSIDIARIES

TRILON PARTNERSHIP

CPH's depth of resources have increased significantly since joining in Partnership with the Trilon Group of Companies in 2022. As part of this larger team, CPH now has access to over 3,900 total staff members.
Please see our Sun Biz documents included below for a full list of officers.

V-D ADDITIONAL INFORMATION

1. DRUG-FREE WORK PLACE & 2) EMPLOYEE DRUG TESTING PROGRAM

CPH understands that the DEP supports and encourages initiatives to keep the workplace of Florida's suppliers and contracts drug free. CPH's policy is established pursuant to the drug-free workplace program under Florida's Workers' Compensation Law, Section 440.102, Florida Statutes. Pursuant to this policy, CPH may require an employee to submit to a test for the presence of drugs or alcohol and, if a drug or alcohol is found to be present in the employee's system at a level prescribed by this policy, the employee may be terminated and may forfeit eligibility for medical and indemnity benefits. Upon hire, all employees are notified that it is a condition of employment for an employee to refrain from reporting to work or working with the presence of drugs or alcohol in his or her body and, if an injured employee refuses to submit to a drug or alcohol test, the employee forfeits eligibility for medical and indemnity benefits. In addition, an employee can be terminated automatically for refusing to take a drug or alcohol test requested under this policy.

By maintaining a drug-free workplace, CPH is able to establish and maintain a safe, healthy working environment for all employees; reduce the incidents of injury to persons or property, reduce absenteeism, tardiness and indifferent job performance; and provide an opportunity for outpatient rehabilitation for any employee who seeks the Firm's help in overcoming any addiction to, dependence upon, or problem with alcohol or drugs.

3. PROPOSER'S EXPERIENCE, PAST PERFORMANCE, FINANCIAL CAPABILITIES, VIOLATIONS, AND LITIGATION

- See experience in Section V-B.
- See past performance in Section V-F.
- See Section V- J for litigation.
- See Section V-I for financial capabilities.

4. At CPH, we are deeply committed to the preservation of our environment and natural resources. Our team actively embraces stewardship through contributions of time, resources, and financial support, as well as through our design and project development. We believe in advancing conservation efforts and promoting education around sustainable practices.

Beyond our professional endeavors, CPH is a proud supporter of the communities where we live and work. Among other socially responsible and charitable acts, we partner with organizations dedicated to environmental preservation and community enhancement, including the Central Florida Zoo, the Arbor Day Foundation, the Audubon Society, and the Florida Water Environment Association. In addition to monetary donations and event sponsorships, we provide pro-bono design and construction services for key projects that align with our mission to conserve and educate.

We also take pride in being an integral part of the communities we serve. Our team members live, work, and play in the areas we operate, forming strong relationships with local residents and businesses. CPH is committed to being a true community partner, ensuring our projects not only meet high standards but also gain the full support and engagement of the community. As friends and neighbors to many, we work collaboratively to create projects that benefit all.

5. CPH routinely supports the procurement of products and materials with recycled content by specifying these products in the plans. These products include Recycled Concrete Aggregate, Recycled Asphalt, Muck, and Roadway Brick.

- **Recycled Concrete Aggregate:** CPH specifies this material for roadway base material in lieu of traditional limerock, shell, or other mined aggregates. The use of Recycled Concrete Aggregate is suitable for well-drained and poorly drained soils and can obtain a higher compaction strength compared to the standard limerock. Typically Recycled Concrete Aggregate base achieves a compaction rate of 150-200% (LBR 150-200) higher than the standard Limerock Bearing Ratio (LBR 100).

- **Recycled Asphalt Pavement:** CPH relies upon the Florida Department of Transportation Specifications for Road and Bridge Construction for the asphalt specification. The FDOT specification for asphalt does allow between 15% - 40% of total aggregate by weight to be recycled asphalt, depending on the type of binder used. The FDOT Spec also allows 15% of total weight of aggregate to be Recycled Glass as long as it is not in the final wearing course (top course) of asphalt.

- **Muck:** On the few projects where there is a considerable amount of muck to be removed, CPH has specified the reuse of muck by amending the material with soil to create topsoil for finishing grading and planting areas. This process requires the contractor to excavate the muck and have it tested for the type of organic compound contained. It is then mixed and composted for a certain amount of time to create the proper soil mixture, meeting the topsoil requirements.

- **Reclaimed Roadway Brick:** Many historic cities have existing brick roads or have brick pavers under the current asphalt roadway. Most municipalities want to reclaim and reuse these roadway bricks. CPH has specified contractors to reclaim, clean, and palletize the existing bricks for future use.

V-E NUMBER OF YEARS IN BUSINESS

CPH Consulting, LLC has been is business for 43+ years

CPH NAME CHANGE HISTORY:

- CPH Consulting, LLC (2022–Present)
- CPH, Inc. (2013–2022)
- CPH Engineers, Inc. (1998–2013)
- Conklin, Porter, & Holmes (1981–1998)

Sunbiz.org Division of Corporations an official State of Florida website

Detail by FEI/EIN Number

Foreign Limited Liability Company
CPH, LLC

Cross Reference Name

CPH CONSULTING, LLC

Filing Information

Document Number	M22000008499
FEI/EIN Number	59-2068806
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Event Date Filed	06/09/2022
Event Effective Date	NONE

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Registered Agent Name & Address

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Authorized Person(s) Detail

Name & Address

Title President, CEO, Authorized Member

SUTCH, PETER-JOHN F
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Title Chief Operating Officer - Public Services, Authorized Member

MAHLER, DAVID E
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Title Chief Operating Officer - A&E Services, Authorized Member

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Annual Reports

Report Year	Filed Date
2023	01/05/2023

Document Images

01/05/2023 -- ANNUAL REPORT	View image in PDF format
06/09/2022 -- LC Amendment	View image in PDF format
05/31/2022 -- Foreign Limited	View image in PDF format

Florida Department of State, Division of Corporations



CIVIL

Everglades – Vulnerability Assessment - **City of Everglades City, Fl**

CPH performed a Vulnerability Assessment and Adaptation Plan for the City of Everglades under a continuing services contract with the City. The study includes multiple levels of data research, analysis, public outreach, and presentations. This project will assist the City in developing future projects, budgets, and seeking grants, to mitigate and alleviate their risk of flooding.

SIZE: N/A

PROJECT COST: $125,000(Design)

PROJECT TERM: 2024

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Everglades Tammie Pernas

Miramar's Regional Park - Outdoor Skate Park - **Miramar, FL**



The City of Miramar recently awarded the design for a new Skate Park to CPH and skate park designer, Gridline Skateparks. The project will include an approximately 4,000 to 8,000 SF community-oriented skate park consisting of "poured-in-place" concrete that is suitable for all age groups. The project will need to integrate with any current and future uses at the site.

SIZE: 4,000-8,000 SF

PROJECT COST: $54,905(Design)

PROJECT TERM: 2021-2022

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Miramar, Aubrey Boyd, AA, BA, MA, CHC, Operations Manager| Parks & Recreation Department, 2200 Civic Center Place, Miramar, FL 33025 Phone: 954.602.3850, Fax: 954.602.3914, Email: aboyd@miramarfl.gov

City of Coconut Creek – Vinkemulder Rd. Water and Sewer Improvements - **Coconut Creek, FL**



The City of Coconut Creek contracted with CPH to analyze the best methods to bring municipal sewer to a large area currently on septic tanks. The area consists of 32 lots and 122 acres of agricultural-zoned properties. Residential houses are set back from the right-of-way between 250 and 600 feet, which makes construction standard gravity laterals very costly, and drives the depth of the system down. CPH completed a preliminary design report outlining design options of: gravity sewer, low-pressure force main with grinder stations, and vacuum sewer. The report details information such as initial cost, life cycle costs, and potential design hurdles of each option. Once a design option is selected, CPH will continue with design of the septic to sewer conversion project. CPH's services will include final design, hydraulic modeling, permitting, and construction engineering inspection.

SIZE: 1 Mile of Water and Sewer Infrastructure

PROJECT COST: $750,000

PROJECT TERM: 2021

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Coconut Creek, Eileen Cabrera, 5295 Johnson Rd Coconut Creek 33033, Phone: 954.545.6655, Email: ECabrera@coconutcreek.net

Esplanade at Aventura - **Aventura, FL**



CPH provided site planning and civil design services for a large redevelopment project in South Florida. The Esplanade at Aventura featured a contemporary open-air collection of shops and restaurants, envisioned as a vibrant shopping and entertainment village that complements Aventura Mall's indoor offering, yet provided its own unique destination. Esplanade at Aventura was a complete redevelopment of the 12.3 acres owned by Sears Holdings that previously featured a Sears full-line store, Sears Auto Center, and adjacent surface parking areas. The new development included quality retail and restaurants, office space, a hotel, and ample parking, as well as a Sears presence.

SIZE: 12.3 Acres

PROJECT COST: $1,359,247

PROJECT TERM: Ongoing

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Seritage Growth Properties, Mr. Paul D'Arelli, 7901 SW 6th Court, Suite 120, Plantation FL 33324, Phone: 954.880.1080



ARCHITECTURE

Monroe County Fire Station – Cudjoe Key - **Key West, FL**



CPH provided pre-design phase/programming, schematic design, design development, construction documents, bidding and permitting assistance, and construction administration for a new 7,500-SF fire station on Cudjoe Key. Additional services provided included site plan review, civil engineering, landscape architecture, and FDOT Review and Florida Green Build criteria. The building was designed to meet or exceed Florida Green Building Coalition (FGBC) standards.

The overall project included three drive-thru bays, native landscape materials requiring minimum irrigation, workout room, large kitchen, outdoor spaces for building users, roof materials with high solar reflectance, hurricane-resistant glazing, door and roof systems, building insulation with high R-value, low-E glazing system, site lighting and interior lighting with LED fixtures, high-efficiency HVAC equipment, high-efficiency water heaters, construction waste control and recycling, flood protection, and a diesel generator.

SIZE: 7,500 SF

PROJECT COST: $3,884,185

PROJECT TERM: 2018-2021

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Monroe County, Cary Knight, PMP, Director Project Management, 1100 Simonton St, Key West, FL 33040, Phone: 305.292.4527,
Email: Knight-Cary@MonroeCounty-FL.gov

Monroe County – Rockland Key Fleet Management Facility - **Monroe County, FL**



Monroe County required a new Fleet Management Facility for their Public Works and other departments to maintain their fleet of vehicles. CPH has designed three new structures as part of the facility. The primary building includes a two-story Fleet Management administrative area with office spaces, workstations, a customer service area, employee break rooms, and support spaces. In addition, there is a one-story high, 10-bay repair garage with mezzanine storage, a welding room, a tire-change room, and oil/chemical storage room complete the main building. A crane rail is incorporated into 60% of the repair garage space for vehicle and equipment lifting. The site will also include a two-pump fueling station with decorative standing-seam metal roofing canopy to allow the county fleet to fuel their vehicles on site. The facility also includes a one-story vehicle wash building with capability to recycle the wash water on site. The design incorporates a "Key West aesthetic" using decorative form-liner, tilt-up, concrete construction, painted field and accent features, and a standing-seam metal roofing for this new facility. CPH is providing full-service architecture, master planning, interior design, civil/site design, landscape architecture, structural engineering, and MEP engineering services for the facility. The design will be completed in Q3 2024 and construction is anticipated to be completed in 2025.

SIZE: Two-story Fleet Management administrative and Garage (10,083 SF)

PROJECT COST: TBD

PROJECT TERM: 2025 (Est)

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Monroe County Project Management Department, Matthew R. Howard, Project Manager, 1100 Simonton Street, Ste 2-216, Key West, FL 33040, Phone: 305.850.8123, Email: howard-matthew@monroecounty-fl.gov

Wedge Preserve Park - **Parkland, FL**



Planning, design, permitting, and construction administration for the development of a new regional community park. The new park is approximately 36 acres and is partially funded through a FDEP grant. As part of the planning process, the team evaluated three distinct options to create an environmental park that merged active with passive recreation. Amenities that were considered include sand volleyball, pickleball, “Bank Shot” basketball course, Ninja Warrior course, trails, water features including environmental overlooks and preserves, softball fields, multi-purpose fields, and playgrounds.

SIZE: 36 Acres

PROJECT COST: $30 Million

PROJECT TERM: 2025-2026 (est)

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Parkland
Christine Garcia, Director of Public Works 6600 University Drive, Parkland, FL 33067 Phone: 954.757.4108 Email: cgarcia@cityofparkland.org

Miccosukee Casino - **Ochopee, FL**



The Miccosukee Tribe is expanding the footprint of their gaming services to add an 8,000+ SF casino to their service plaza in the everglades. The plaza is located off of exit 49, which is currently the only rest stop in Alligator Alley on I-75. The non-smoking casino will offer 150 slot machines, and a refreshment bar serving beer and wine, to visitors at the new entertainment space. For the development of this project, the Tribe has partnered with CPH and Florida-based construction company 2 Brothers Contracting LLC.

SIZE: 8,500 SF

PROJECT COST: $3,500,00

PROJECT TERM: April 2023-Feb 2024

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Kevin Donaldson Director Miccosukee Land Resources Phone: 305-223-8380 ext 2246 Mobile: 786-586-0593 Email: kevind@miccosukeetribe.com P.O. Box 440021 Miami, Florida 33144



LANDSCAPE

Wedge Preserve Park - **Parkland, FL**



Planning, design, permitting, and construction administration for the development of a new regional community park. The new park is approximately 36 acres and is partially funded through a FDEP grant. As part of the planning process, the team evaluated three distinct options to create an environmental park that merged active with passive recreation. Amenities that were considered include sand volleyball, pickleball, “Bank Shot” basketball course, Ninja Warrior course, trails, water features including environmental overlooks and preserves, softball fields, multi-purpose fields, and playgrounds.

SIZE: 36 Acres

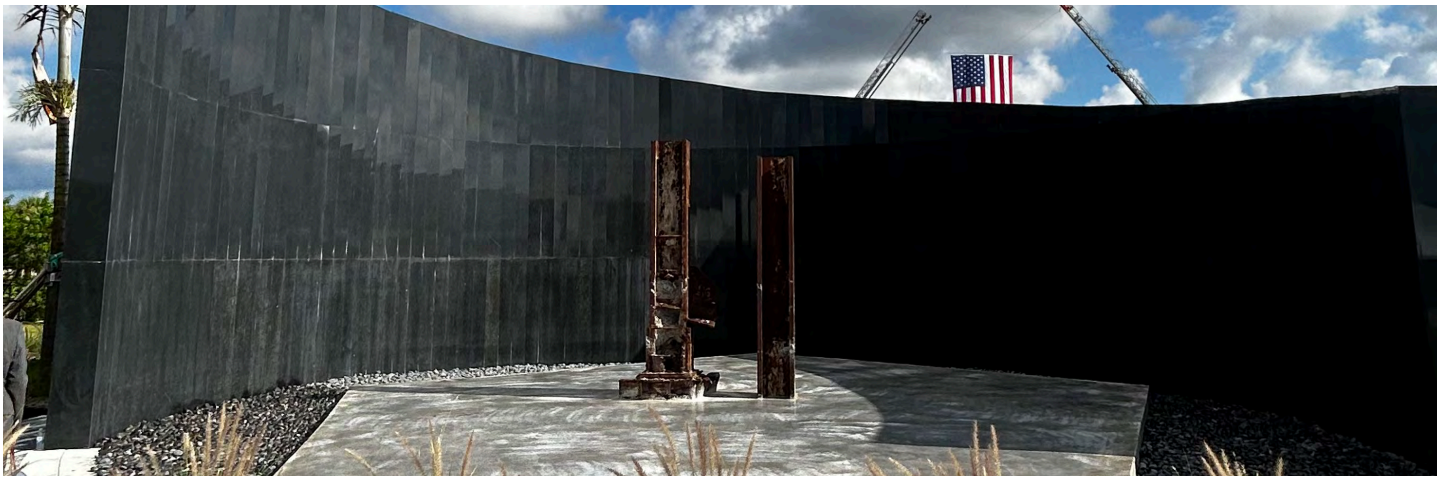
PROJECT COST: $30 Million

PROJECT TERM: 2025-2026 (est)

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Parkland, Christine Garcia, Director of Public Works 6600 University Drive, Parkland, FL 33067 Phone: 954.757.4108 Email: cgarcia@cityofparkland.org

Miramar's Regional Park - 9/11 Memorial - **Miramar, FL**



Planning and design consulting services for the 9/11 Memorial at Miramar's Regional Park. CPH provided architectural, landscape architecture, MEP, civil, and wayfinding/signage services for the development of the new feature, which provides a gathering space to reflect and includes two structures as a focal point of the memorial from the Twin Towers.

SIZE: 173 Acres

PROJECT COST: $54,980(Design)

PROJECT TERM: 2021-2023

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Miramar, Daryll Johnson Project Management Administrator 2200 Civic Center Place, 2nd Floor Miramar, FL 33025 Phone: 954.602.3302 Fax: 954.602.3609 Email: djohnson@miramarfl.gov

Islamorada, Village of Islands – Founder's Park Dog Park - **Islamorada, Village of Islands, FL**



Islamorada, Village of Islands owns and maintains an existing 1.6-acre dog park located at the Founder's Park in Islamorada. The dog park was mostly sod and had no extra amenities. CPH met with the Village and the residents to discuss features of the park that the community needed. CPH designed the plan and features for the new dog park and worked with the Village through the design, permitting, and bid phases of the project. The project was federally funded through a grant and CPH worked with the Village to meet their budget requirements during the bidding process.

SIZE: 1.6 acres

PROJECT COST: $170,000

PROJECT TERM: 2022-2023

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Islamorada, Village of Islands, Maria Bagiotti, Founders Park Director, 87000 Overseas Highway, Islamorada, FL 33036, Phone: 305.853.1685,
Email: maria.bagiotti@islamorada.fl.us

Green Turtle Hammock Nature Preserve Improvements - **Islamorada, FL**



CPH assisted Islamorada, Village of Islands (Village) with permitting and designing the restoration and improvements to recreational facilities for public use within the Green Turtle Hammock Nature Preserve. These improvements include restoring the existing seawall, installing additional riprap for basin stabilization and a non-motorized kayak launch, and other improvements for a two-story, 2,500-SF pavilion with ADA-accessible ramp, improved parking area, boardwalk and lift station improvements. Scientist responsible for post-permit compliance. Preparation of protected species posters for posting at the construction site and installation seagrass caution markers for protection of the resource during construction as required by the ACOE permit.

SIZE: 2.11 acres

PROJECT COST: $3,000,000

PROJECT TERM: 2022-Ongoing

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Peter Frezza, Environmental Resources Manager
Phone: 305.664.6427
Email: peter.frezza@islamorada.fl.us



STRUCTURAL

Monroe County – Rockland Key Fleet Management Facility - **Monroe County, FL**



Monroe County required a new Fleet Management Facility for their Public Works and other departments to maintain their fleet of vehicles. CPH has designed three new structures as part of the facility. The primary building includes a two-story Fleet Management administrative area with office spaces, workstations, a customer service area, employee break rooms, and support spaces. In addition, there is a one-story high, 10-bay repair garage with mezzanine storage, a welding room, a tire-change room, and oil/chemical storage room complete the main building. A crane rail is incorporated into 60% of the repair garage space for vehicle and equipment lifting. The site will also include a two-pump fueling station with decorative standing-seam metal roofing canopy to allow the county fleet to fuel their vehicles on site. The facility also includes a one-story vehicle wash building with capability to recycle the wash water on site. The design incorporates a "Key West aesthetic" using decorative form-liner, tilt-up, concrete construction, painted field and accent features, and a standing-seam metal roofing for this new facility. CPH is providing full-service architecture, master planning, interior design, civil/site design, landscape architecture, structural engineering, and MEP engineering services for the facility. The design will be completed in Q3 2024 and construction is anticipated to be completed in 2025.

SIZE: Two-story Fleet Management administrative and Garage (10,083 SF)

PROJECT COST: TBD

PROJECT TERM: 2025 (Est)

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Monroe County Project Management Department, Matthew R. Howard, Project Manager, 1100 Simonton Street, Ste 2-216, Key West, FL 33040, Phone: 305.850.8123, Email: howard-matthew@monroecounty-fl.gov

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SIZE: 2.11 acres

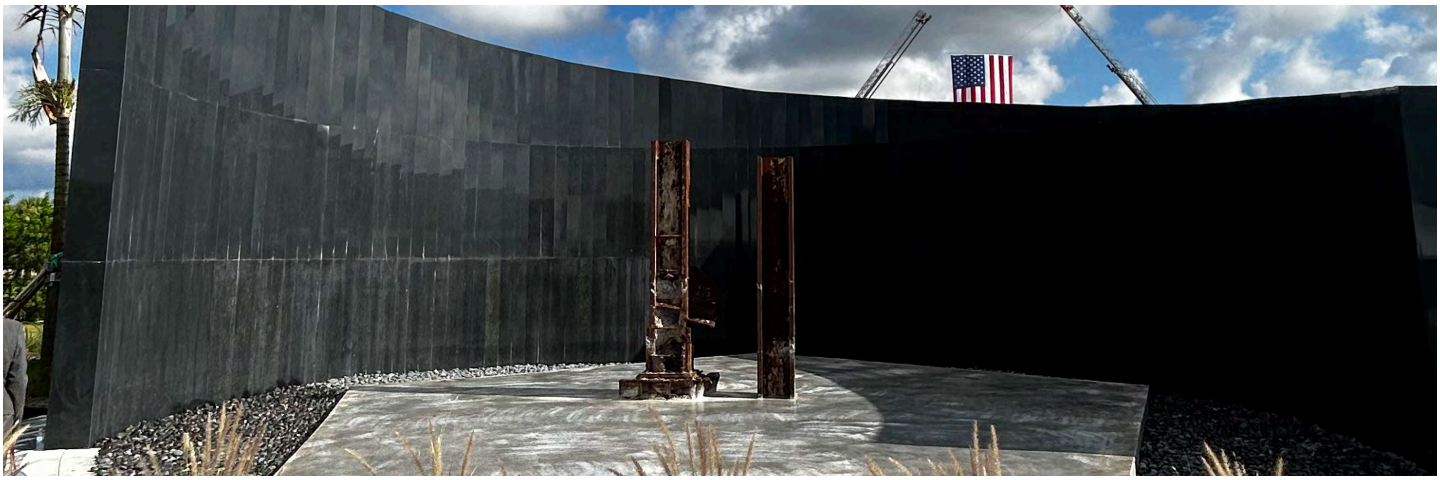
PROJECT COST: $3,000,000

PROJECT TERM: 2022-Ongoing

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Peter Frezza, Environmental Resources Manager
Phone: 305.664.6427
Email: peter.frezza@islamorada.fl.us

Miramar's Regional Park - 9/11 Memorial - **Miramar, FL**



Planning and design consulting services for the 9/11 Memorial at Miramar's Regional Park. CPH provided architectural, landscape architecture, MEP, civil, and wayfinding/signage services for the development of the new feature, which provides a gathering space to reflect and includes two structures as a focal point of the memorial from the Twin Towers.

SIZE: 173 Acres

PROJECT COST: $54,980(Design)

PROJECT TERM: 2021-2023

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Miramar, Daryll Johnson Project Management Administrator 2200 Civic Center Place, 2nd Floor Miramar, FL 33025 Phone: 954.602.3302 Fax: 954.602.3609 Email: djohnson@miramarfl.gov

US 17-92 RiverWalk, Phase II - III (FDOT LAP) - **Sanford, FL**



Phase II - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. Phase III - CPH provided planning, survey, and design services for a new 1.7-mile, 12-ft-wide trail that was part of a multi-phase project funded through a joint partnership with FDOT. This project followed the complete streets design elements with the provision of a multi-use trail, roadway safety improvements, traffic-calming design, roadway & trail lighting, utility design, structural seawall design, drainage improvements/design, irrigation design, beautification, hardscape and landscape design, scenic overlooks of Lake Monroe, way-finding design, pedestrian mid-block crossings (rectangular rapid flashing beacons), traffic studies, survey, and wetland mitigation.

SIZE: 1.5 miles, 1.7 miles

PROJECT COST: $6,835,694 (Phase II), $25,600,000 (Phase III)

PROJECT TERM: 2015 (Phase II), 2021 (Phase III)

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Sanford, Brady Lessard, Economic Development Director, 300 N. Park Avenue, Sanford, Florida 32771-1244, Phone: 407.688.5015, Email: brady.lessard@sanfordfl.gov

BN Headquarters Building, Transient Training Design Snake Creek - **Miramar, FL**



CPH was contracted by the Department of Military Affairs to provide full architecture and engineering design services for a new building. The facility, which was approximately 7,669 SF, included administrative spaces, classroom, latrine/shower, vending/breakroom, and vault. Site improvements included sidewalks; detached sign; utilities—electric, potable water, waste water/sewer, and storm water drainage; information systems; exterior fire protection; site improvements, and anti-terrorism/force protection. The project was designed to include LEED Silver standards.

SIZE: 7,669 SF

PROJECT COST: $196,485 (Design)

PROJECT TERM: 2022-Ongoing

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: CFMO Engineering, Krystal Sheeley, Engineering Specialist II, 82 Marine St, St. Augustine, FL 32084, Office: 904-827-8544, Mobile: 386.846.6862, Email: krystal.r.sheeley.nfg@army.mil



M/E/P

Monroe County – Rockland Key Fleet Management Facility - **Monroe County, FL**



Monroe County required a new Fleet Management Facility for their Public Works and other departments to maintain their fleet of vehicles. CPH has designed three new structures as part of the facility. The primary building includes a two-story Fleet Management administrative area with office spaces, workstations, a customer service area, employee break rooms, and support spaces. In addition, there is a one-story high, 10-bay repair garage with mezzanine storage, a welding room, a tire-change room, and oil/chemical storage room complete the main building. A crane rail is incorporated into 60% of the repair garage space for vehicle and equipment lifting. The site will also include a two-pump fueling station with decorative standing-seam metal roofing canopy to allow the county fleet to fuel their vehicles on site. The facility also includes a one-story vehicle wash building with capability to recycle the wash water on site. The design incorporates a "Key West aesthetic" using decorative form-liner, tilt-up, concrete construction, painted field and accent features, and a standing-seam metal roofing for this new facility. CPH is providing full-service architecture, master planning, interior design, civil/site design, landscape architecture, structural engineering, and MEP engineering services for the facility. The design will be completed in Q3 2024 and construction is anticipated to be completed in 2025.

SIZE: Two-story Fleet Management administrative and Garage (10,083 SF)

PROJECT COST: TBD

PROJECT TERM: 2025 (Est)

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Monroe County Project Management Department, Matthew R. Howard, Project Manager, 1100 Simonton Street, Ste 2-216, Key West, FL 33040, Phone: 305.850.8123, Email: howard-matthew@monroecounty-fl.gov

Miccosukee Casino - **Ochopee, FL**



The Miccosukee Tribe is expanding the footprint of their gaming services to add an 8,000+ SF casino to their service plaza in the everglades. The plaza is located off of exit 49, which is currently the only rest stop in Alligator Alley on I-75. The non-smoking casino will offer 150 slot machines, and a refreshment bar serving beer and wine, to visitors at the new entertainment space. For the development of this project, the Tribe has partnered with CPH and Florida-based construction company 2 Brothers Contracting LLC.

SIZE: 8,500 SF

PROJECT COST: $3,500,00

PROJECT TERM: April 2023-Feb 2024

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Kevin Donaldson Director Miccosukee Land Resources Phone: 305-223-8380 ext 2246 Mobile: 786-586-0593 Email: kevind@miccosukeetribe.com P.O. Box 440021 Miami, Florida 33144

Miami-Dade Upgrades to FOG Control Devices - **Miami, FL**

CPH holds the lead role as the Project Coordinator for the Miami-Dade Aviation Department, overseeing the field inspections of approximately twenty-four (24) grease interceptors to assess their operational condition and to determine if they were compliant with current local regulations. CPH is tasked to prepare a bound FCD Assessment Report that will include an updated Grease TrapsMaster Plan, DERM Grease Interceptor Condition Assessments, Sizing Calculations, and as-built drawings used to support the anticipated recommendations

SIZE: 24 Grease Interceptors

PROJECT COST: N/A

PROJECT TERM: 2021

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Miami International Airport - Victor M. Mendez, Construction Manager 3 - 4331 N.W. 22nd Street, Miami, FL 33122; Phone: 305.876.0779; E-mail: VMendez@miami-airport.com

City of Miramar – Miramar Parkway Median Christmas Tree Lights - **Miramar, FL**

The City of Miramar contracted CPH through an existing continuing services to provide electrical calculations and drawings for installation of outlets in the median for the City to implement Christmas Tree Lights during the winter months. The schedule was expedited in order to have the work constructed prior to the holidays of the same year.

SIZE: 0.8 Miles of Median

PROJECT COST: $60,000

PROJECT TERM: 2023

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Kirk F. Hobson-Garcia, P.E



UTILITIES

City of Everglades WWTF - **City of Everglades, FL**



The City of Everglades City currently owns and operates a 0.16 Million Gallons per Day (MGD) Wastewater Treatment Facility (WWTF). The WWTF is out of compliance with FDEP, and a Consent of Final Judgement was issued to the City to completely replace the WWTF. The City has contracted with CPH to complete the design, permit, and certify construction of the new WWTF. The project includes full plant replacement, including primary, secondary, and tertiary treatment. The WWTF will meet Advanced Wastewater Treatment standards and be designed to be resilient for future environmental concerns. Design includes sea level rise analysis and alternative methods of effluent disposal, as well as how to best accommodate wet weather flows from king tides and heavy rainfall.

SIZE: 0.16 MGD

PROJECT COST: $480,911.00

PROJECT TERM: 2020-TBD

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Everglades, Howie Grimm, Mayor, 102 Copeland Ave. N P.O. Box 110, Everglades City, FL 34139-0110, Phone: 239.695.3781, Email: MayorGrimm@cityofeverglades.org

Raw Water Supply Line and 30” Force Main Relocation - **Pembroke Pines, FL**



Project includes design of 1.1 miles of horizontal directionally drilled 30-inch HDPE raw water main from wellfield to water treatment plant. Design also includes pigging station for easy access to pig the system, by-pass valving, pigging discharge, and relocation of 600 LF of 30-inch DIP sewer force main.

SIZE: 6,400 LF

PROJECT COST: $389,769 (Design)

PROJECT TERM: 2021-2022

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Pembroke Pines, George Wrves, Title, 8300 S Palm Dr. Pembroke Pines, FL 33025, Phone: 954.518.9060, Email: gwrves@ppines.com

Lauderhill/Sunrise Watermain and Interconnect - **Lauderhill, FL**



CPH worked with the City of Lauderhill through a continuing services contract to perform a Risk Analysis on their existing sanitary sewer force main system. As part of the project, CPH created a hydraulic model of the City's sewer system, consisting of over 58 lift stations and close to 25 miles of force main. The focus of the modeling effort was to determine physical attributes of the system that could compromise existing infrastruture or create additional risk in the system. The report identified and categorized risk based on pipe size, flow, velocity, pressure, pipe material, pipe age, proximity to water bodies, level of redundancy, and previous main break history. The values were scored and each pipe was ranked based on overall risk. The final report gave recommendations on highest risk assets and budget planning for force main replacements within the City's system for the next 20 years.

SIZE: City-Wide

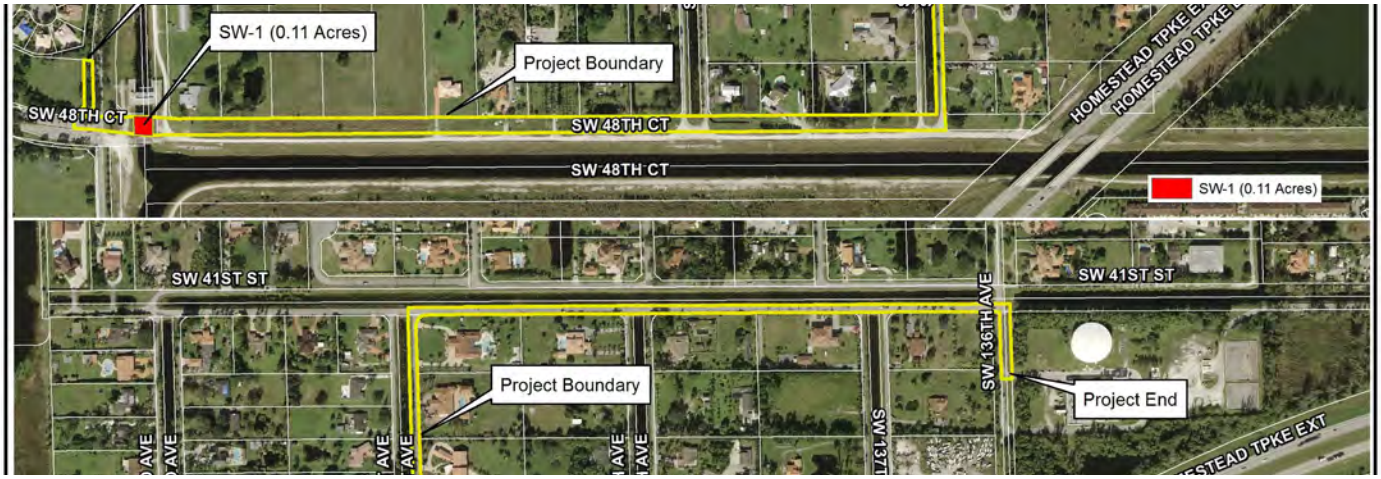
PROJECT COST: $60,000 (Design)

PROJECT TERM: 2021-2022

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Lauderhill, Herb Johnson, Utilities Director, 2101 NW 49th Ave., Lauderhill, FL 33313, 954.730.4225, hjohnson@lauderhill-fl.gov

City of Miramar – Huntington Wellfield and Raw Water Main - **Miramar, FL**



The City of Miramar contracted CPH to assist in the redevelopment of a potable water well capped in 2003. CPH completed preliminary design and plan for redeveloping the well at 4,500 GPM for approximately 60 hours to ensure it will meet the needs of the City's Water Treatment Plant (WTP). CPH performed an alternative route study to present the best options for conveying the well's raw water to the City's West WTP. The study included an in-depth look at the permitting and cost associated with construction of the proposed raw water main. Based on CPH's Preliminary Design Report, the City was able to select the appropriate route to meet their needs. The route included 60% design of approximately 1.6 miles of 16-inch raw water main, installed through open trench. The design also included a 400 SF, 18-inch HDPE directional drill, and subaqueous canal crossing under South Broward Drainage District's Canal 4. During Phase 2 (100% Design), CPH will complete the design for the well site and raw water main, assist in bidding services, and coordinate construction administration efforts.

SIZE: 1.6 Miles of 16" Raw Water Main

PROJECT COST: $172,105 (Design)

PROJECT TERM: 2019

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Miramar, Francois Domond, Chief Utility Engineer, 13900 Pembroke Road, Miramar, Fl 33027, Phone: 954.883.6813, Email: fdomond@miramarfl.gov



TRAFFIC

Melbourne Misc. Design Contract for LAP Projects – Pineapple Avenue, Country Club Rd, and Front Street - **Melbourne, FL**



This project, funded through the Space Coast Transportation Planning Organization, included Pineapple Avenue Street Design from Montreal Avenue to Aurora Road, Country Club Road Sidewalk Design from Edgewood Drive to Peekskill Place, and Front Street Design from Bean Park to New Haven Avenue.

The Pineapple Avenue Street Design project includes the design of new bicycle and pedestrian facilities along Pineapple Avenue from Montreal Avenue to Aurora Road for a total project length of approximately 2,600 LF. Design elements include reduction of travel lane width, milling and resurfacing, raised medians, and replacement of existing sidewalk with a 10-ft-wide, multi-use path on the east side of the roadway. The project also included decorative lighting, driveway reconstruction, 5-ft bike lanes in each direction, raised crosswalks with sidewalk connections, curb ramps, curb and gutter, signage and pavement markings, and basic landscaping. Drainage improvements include bioswales, recessing inlets, and the addition of new manholes and inlets.

The Country Club Road Sidewalk Design project includes the design of approximately 2,560 LF of 6-ft concrete sidewalk along Country Club Road, 850 LF of 5-ft sidewalk along Melbourne Avenue, and 900 LF of 5-ft sidewalk along Edgewood Drive, for a total of 4,310 LF of sidewalk (0.82 miles). Other design elements include driveway reconstruction, crosswalks, curb ramps construction and reconstruction, guardrail relocation, curb and gutter, re-grading of slopes, signage, thermoplastic striping, detectable warning surfaces, and a rectangular rapid flashing beacon (RRFB) on Edgewood Drive at Fairway Drive.

The Front Street design project includes the design of new bicycle and pedestrian facilities along Front Street from Melbourne Avenue to New Haven Avenue and along Melbourne Avenue from Bean Park to Front Street for a total project length of approximately 600 LF. Design elements along Melbourne Avenue include reduction of travel lane width to 11 feet, a 12-ft-wide multi-use path on the north side of the roadway and reconstruction of the existing sidewalk to 6 feet on the south side of the roadway. Design elements along Front Street include reduction of travel lane width to 11 feet, pavement widening with full-depth reconstruction, a parallel parking section, 5-ft-wide bike lanes in each direction and 6-ft-wide sidewalks on both sides of the roadway. Drainage improvements include bioswales and relocation and installation of manholes and inlets.

SIZE: 0.3 Miles

PROJECT COST: $203,258 (Design)

PROJECT TERM: 2019-2020

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Melbourne, Carl L. Cote, R.A., Construction Manager, 106 Cypress Point Parkway, Suite B-106, Palm Coast, FL 32164, Phone: 386.986.3748, Fax: 386.986.3781, Email: ccote@palmcoast.gov

Oakland Avenue, Old Highway 50, & J.W. Jones Road Intersection Safety Project - **Oakland, FL**



The intersection safety improvement project for the Town of Oakland in Orange County, FL, involved the realignment of Oakland Ave., Old Hwy 50, and J.W. Jones Rd. to convert the existing offset intersection into a four-point, roundabout intersection. The project also included the realignment of the West Orange Trail from its current location to accommodate both the roundabout and the new developments north of the intersection on J.W. Jones Road. As both of the roads and the trail were being removed and reconstructed along different alignments, this project includes significant right of way acquisition and utilities relocation coordination. Furthermore, the conversion from a rural to an urban section of road required the design of a new storm sewer system that includes culverts, structures, and retention ponds. Because the roundabout is located just 400 feet north of the intersection of Oakland Ave. with S.R. 50, there was a significant amount of FDOT coordination associated with this project, which required an additional southbound left turn lane at the Oakland Ave./S.R. 50 intersection and retiming of that signal. The reconstruction of this intersection, and the related work on the trail and at S.R. 50, served to stimulate development within the western half of the Town of Oakland by replacing an increasingly congested intersection that was a detriment to further growth and progress in the area.

SIZE: 150-ft inscribed traffic circle

PROJECT COST: $1,708,000 (Estimated)

PROJECT TERM: 2021-2022

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Town of Oakland, Mr. Mike Parker, Public Works Director, 50 E Gulley Ave, Oakland, FL 34760, Phone: 407.656.1117 ext.2302, Email: MParker@oaklandfl.gov

Citation Parkway Improvements - **Palm Coast, FL**



CPH provided design for the improvements along Citation Parkway and a portion of Sesame Boulevard. The project area is approximately 0.3 miles long. The current intersection of Citation Parkway and Sesame Boulevard is not deemed safe, due to the confusing layout and deteriorating bridge conditions. The objective was to eliminate the stop sign at the existing intersection and convert Citation Parkway into the extension of Sesame Boulevard to the intersection with Seminole Woods Boulevard. The project included extension of Sesame Boulevard to Seminole Woods Boulevard by elimination of the intersection at Citation Parkway and Sesame Boulevard; replacement of the deficient culvert/bridge on Sesame Boulevard; intersection improvements at Citation Parkway and Seminole Woods Boulevard to include the addition of a left turn and a right turn lane; intersection improvements at Citation Parkway and Universal Trail, including the addition of a left turn lane; drainage and utility design; multi-use path/passive linear park along the south side of Sesame Boulevard; and a temporary pedestrian crossing and path from Sesame Boulevard to Seminole Woods Boulevard.

SIZE: 0.3 Miles

PROJECT COST: $203,258

PROJECT TERM: 2019-2020

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Palm Coast, Carl L. Cote, R.A., Construction Manager, 106 Cypress Point Parkway, Suite B-106, Palm Coast, FL 32164, Phone: 386.986.3748, Fax: 386.986.3781, Email: ccote@palmcoast.gov

US 17-92 RiverWalk, Phase II - III (FDOT LAP) - **Sanford, FL**



Phase II - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. Phase III - CPH provided planning, survey, and design services for a new 1.7-mile, 12-ft-wide trail that was part of a multi-phase project funded through a joint partnership with FDOT. This project followed the complete streets design elements with the provision of a multi-use trail, roadway safety improvements, traffic-calming design, roadway & trail lighting, utility design, structural seawall design, drainage improvements/design, irrigation design, beautification, hardscape and landscape design, scenic overlooks of Lake Monroe, way-finding design, pedestrian mid-block crossings (rectangular rapid flashing beacons), traffic studies, survey, and wetland mitigation.

SIZE: 1.5 miles, 1.7 miles

PROJECT COST: $6,835,694 (Phase II), $25,600,000 (Phase III)

PROJECT TERM: 2015 (Phase II), 2021 (Phase III)

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Sanford, Brady Lessard, Economic Development Director, 300 N. Park Avenue, Sanford, Florida 32771-1244, Phone: 407.688.5015, Email: brady.lessard@sanfordfl.gov



LAND SURVEY

Miami-Dade Upgrades to FOG Control Devices - **Miami, FL**

CPH holds the lead role as the Project Coordinator for the Miami-Dade Aviation Department, overseeing the field inspections of approximately twenty-four (24) grease interceptors to assess their operational condition and to determine if they were compliant with current local regulations. CPH is tasked to prepare a bound FCD Assessment Report that will include an updated Grease TrapsMaster Plan, DERM Grease Interceptor Condition Assessments, Sizing Calculations, and as-built drawings used to support the anticipated recommendations

SIZE: 24 Grease Interceptors

PROJECT COST: N/A

PROJECT TERM: 2021

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Miami International Airport - Victor M. Mendez, Construction Manager 3 - 4331 N.W. 22nd Street, Miami, FL 33122; Phone: 305.876.0779; E-mail: VMendez@miami-airport.com

Raw Water Supply Line and 30” Force Main Relocation - **Pembroke Pines, FL**



Project includes design of 1.1 miles of horizontal directionally drilled 30-inch HDPE raw water main from wellfield to water treatment plant. Design also includes pigging station for easy access to pig the system, by-pass valving, pigging discharge, and relocation of 600 LF of 30-inch DIP sewer force main.

SIZE: 6,400 LF

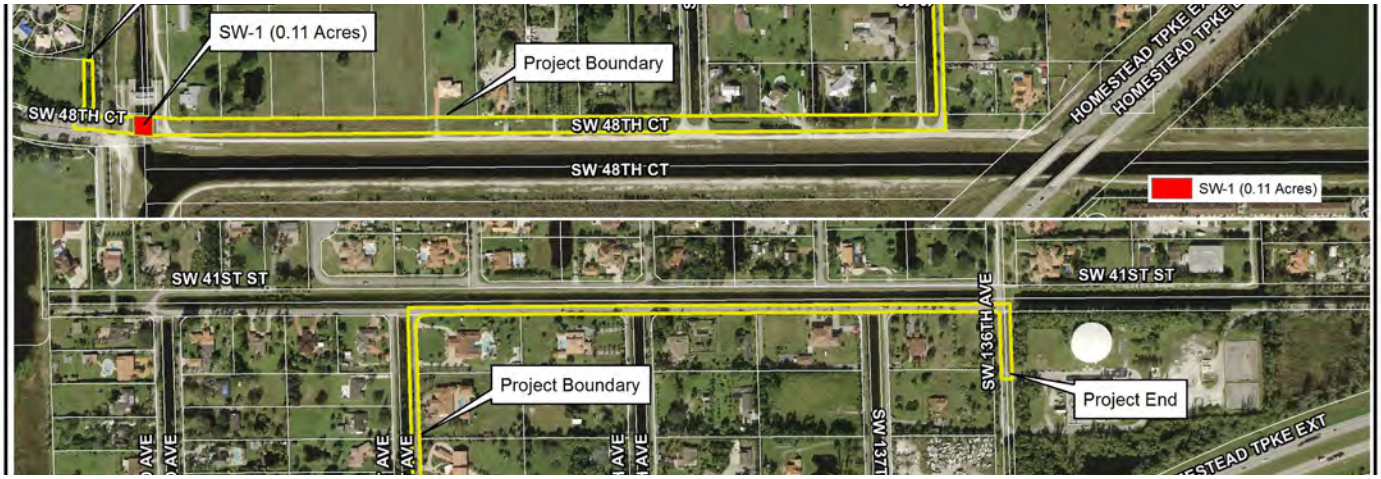
PROJECT COST: $389,769 (Design)

PROJECT TERM: 2021-2022

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Pembroke Pines, George Wrves, Title, 8300 S Palm Dr. Pembroke Pines, FL 33025, Phone: 954.518.9060, Email: gwrves@ppines.com

City of Miramar – Huntington Wellfield and Raw Water Main - **Miramar, FL**



The City of Miramar contracted CPH to assist in the redevelopment of a potable water well capped in 2003. CPH completed preliminary design and plan for redeveloping the well at 4,500 GPM for approximately 60 hours to ensure it will meet the needs of the City's Water Treatment Plant (WTP). CPH performed an alternative route study to present the best options for conveying the well's raw water to the City's West WTP. The study included an in-depth look at the permitting and cost associated with construction of the proposed raw water main. Based on CPH's Preliminary Design Report, the City was able to select the appropriate route to meet their needs. The route included 60% design of approximately 1.6 miles of 16-inch raw water main, installed through open trench. The design also included a 400 SF, 18-inch HDPE directional drill, and subaqueous canal crossing under South Broward Drainage District's Canal 4. During Phase 2 (100% Design), CPH will complete the design for the well site and raw water main, assist in bidding services, and coordinate construction administration efforts.

SIZE: 1.6 Miles of 16" Raw Water Main

PROJECT COST: $172,105 (Design)

PROJECT TERM: 2019

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Miramar, Francois Domond, Chief Utility Engineer, 13900 Pembroke Road, Miramar, Fl 33027, Phone: 954.883.6813, Email: fdomond@miramarfl.gov


GENERAL
CONSULTING
ENGINEERING

City of Everglades WWTF - **City of Everglades, FL**



The City of Everglades City currently owns and operates a 0.16 Million Gallons per Day (MGD) Wastewater Treatment Facility (WWTF). The WWTF is out of compliance with FDEP, and a Consent of Final Judgement was issued to the City to completely replace the WWTF. The City has contracted with CPH to complete the design, permit, and certify construction of the new WWTF. The project includes full plant replacement, including primary, secondary, and tertiary treatment. The WWTF will meet Advanced Wastewater Treatment standards and be designed to be resilient for future environmental concerns. Design includes sea level rise analysis and alternative methods of effluent disposal, as well as how to best accommodate wet weather flows from king tides and heavy rainfall.

SIZE: 0.16 MGD

PROJECT COST: $480,911.00

PROJECT TERM: 2020-TBD

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: City of Everglades, Howie Grimm, Mayor, 102 Copeland Ave. N P.O. Box 110, Everglades City, FL 34139-0110, Phone: 239.695.3781,
Email: MayorGrimm@cityofeverglades.org

Islamorada, Village of Islands – Founder's Park Dog Park - **Islamorada, Village of Islands, FL**



Islamorada, Village of Islands owns and maintains an existing 1.6-acre dog park located at the Founder's Park in Islamorada. The dog park was mostly sod and had no extra amenities. CPH met with the Village and the residents to discuss features of the park that the community needed. CPH designed the plan and features for the new dog park and worked with the Village through the design, permitting, and bid phases of the project. The project was federally funded through a grant and CPH worked with the Village to meet their budget requirements during the bidding process.

SIZE: 1.6 acres

PROJECT COST: $170,000

PROJECT TERM: 2022-2023

FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Islamorada, Village of Islands, Maria Bagiotti, Founders Park Director, 87000 Overseas Highway, Islamorada, FL 33036, Phone: 305.853.1685,
Email: maria.bagiotti@islamorada.fl.us

Toho Water Authority (Toho) Program Management Services (PMO) - **Kissimmee, FL**

CPH is providing Integrated Program Management Services for Toho's Water/Wastewater five-year Capital Improvement Plan (CIP), which was forecasted between $50,000,000 and $150,000,000 per year over a five-year period. The CIP included various types of utility infrastructure projects; including pump stations; rehabilitation projects; water, sewer and reclaim pipeline projects; and water/water treatment plants. CPH was selected to engage to provide services to manage effectively and efficiently, as an extension of Toho staff, engineering design and related services, construction administration, construction inspection, community engagement, and other related services necessary for delivery of utility infrastructure improvement projects. CPH's team provided design oversight of work by third-party project delivery Architecture and Engineering (A/E) firms and construction contractors under contract with Toho throughout the project delivery life cycle, from project definition through startup and commissioning. This task included Toho standards review, agency review and comments at milestone submittals, Quality Assurance and Quality Control (QA/QC), bid and constructability reviews, and/or other Owner-representative responsibilities. Construction Management best practice involved scoping participation as well as constructability reviews conducted at the 30/60/90 stages of design.

SIZE: Utility System Serving 150,000 Customers

PROJECT COST: $1,800,000

PROJECT TERM: 2022-2027 (est)

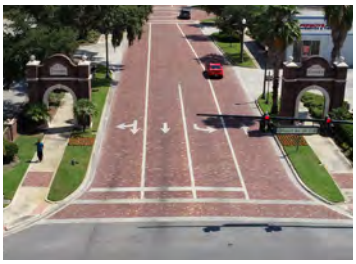
FIRM ROLE ON PROJECT: Prime

CLIENT INFORMATION: Toho Water Authority, John Fogarty, Engineering, 951 Martin Luther King Blvd., Kissimmee, FL 34741; Phone: 407.944.5069;
Email: jforgarty@tohowater.com

CONTINUING SERVICES CONTRACT - **CITY OF SANFORD**



CPH has been providing design and construction services to the City of Sanford **since 1958**. Projects have included water, wastewater, stormwater, roadway, parks, and trails. The team has provided services that include, engineering, landscape architecture, architecture, planning, surveying, environmental science, and construction administration.



Sanford 1st Street Complete Street and Gateway Improvements – Streetscape design package for a six-block section of historic First Street (approximately 0.40 miles) to convert the existing roadway to a complete street. The design included roadway dieting, multi-use trail, gateway feature development, on-street parking, and access improvements throughout the corridor. Designed the roadway, landscape, architecture, and utility plans and prepared specifications for the complete reconstruction of the roadway, including several utility upgrades. LAP-funded and extensive coordination with FDOT. *Project Status: Completed*



Georgetown Drainage Improvements – Multiphase stormwater infrastructure project in downtown Sanford. Rural-to-urban conversion of 2.5 miles of city streets with sidewalks. Stormwater infrastructure, including pipes up to 72 inches. Community outreach to the over 100 affected property owners. *Project Status: Completed*



US 17-92 RiverWalk, Phase II - III (FDOT LAP) – Phase II - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. Phase III - CPH provided planning, survey, and design services for a new 1.7-mile, 12-ft-wide trail that was part of a multi-phase project funded through a joint partnership with FDOT. This project followed the complete streets design elements with the provision of a multi-use trail, roadway safety improvements, traffic-calming design, roadway & trail lighting, utility design, structural seawall design, drainage improvements/design, irrigation design, beautification, hardscape and landscape design, scenic overlooks of Lake Monroe, way-finding design, pedestrian mid-block crossings (rectangular rapid flashing beacons), traffic studies, survey, and wetland mitigation. *Project Status: Completed*

Client Contact: City of Sanford, Brady Lessard, Economic Development Director 300 N. Park Avenue, Sanford, Florida 32771-1244, Phone: 407.688.5015, , Email: brady.lessard@sanfordfl.gov

CONTINUING SERVICES CONTRACT - **CITY OF PALM COAST**



CPH has been providing design and construction services to the City of Palm Coast **since 1998**. Projects have included water, wastewater, stormwater, roadway, parks, and trails. The team has provided services that include engineering, landscape architecture, architecture, planning, surveying, environmental science, and construction administration. Some of the most recent projects for the City include:



Belle Terre Parkway Four-Laning – Transportation planning and design services, including preliminary engineering analysis, pond siting, roadway realignment alternatives, roadway design, drainage design, traffic analysis and design, landscape architecture, utility design and coordination, right-of-way impact analysis and acquisition, design surveying, and environmental services for the Belle Terre Parkway four-laning. The project consisted of reconstructing approximately 4.1 miles of an existing two-lane rural road to a four-lane divided urban roadway with four, 12-ft travel lanes and two, 4-ft bicycle lanes. *Project Status: Completed*



Citation Parkway Improvements – The project included extension of Sesame Boulevard to Seminole Woods Boulevard by elimination of the intersection at Citation Parkway and Sesame Boulevard; replacement of the deficient culvert/bridge on Sesame Boulevard; intersection improvements at Citation Parkway and Seminole Woods Boulevard to include the addition of a left turn and a right turn lane; intersection improvements at Citation Parkway and Universal Trail, including the addition of a left turn lane; drainage and utility design; multi-use path/passive linear park along the south side of Sesame Boulevard; and a temporary pedestrian crossing and path from Sesame Boulevard to Seminole Woods Boulevard. *Project Status: Completed*



Easthampton Boulevard Multi-Purpose Trail (FDOT LAP) – CPH provided design services for a 1.25-mile, 10-ft-wide concrete trail within the Easthampton Blvd. right-of-way. The project included a prefabricated pedestrian bridge over the Easthampton Waterway and required a drainage analysis to maximize the remaining swale, minimize earthwork, and to maintain the City's conveyance system, which doubles as part of the City's overall 100-yr flood storage. It also included minor traffic modifications.

Project Status: Completed

Client Contact: City of Palm Coast, Carl L. Cote, R.A., Construction Manager, 106 Cypress Point Parkway, Suite B-106, Palm Coast, FL 32164, Phone: 386.986.3748, Fax: 386.986.3781, Email: ccote@palmcoast.gov

CONTINUING SERVICES CONTRACT - **VOLUSIA COUNTY, FL**



CPH has been providing design and construction services to Volusia County **since 1974**. Projects have included water, wastewater, stormwater, roadway, parks, and trails. The team has provided services that include engineering, landscape architecture, architecture, planning, surveying, environmental science, and construction administration. Some of the most recent projects for the County include:



Spring Hill Park/Trail– CPH provided engineering and landscape architectural services for the expansion of Spring Hill Park. The final product consisted of phased construction plans with final engineering, a basketball court, restroom facility, tot lot, and pavilion. The existing 8-ft walking trail was expanded by 0.5 miles to encompass the additional park area. Park landscaping was improved to provide shade to trails and vegetation screening at parking areas. *Project Status: Completed*



Volusia Southeast Regional Water Reclamation Facility Improvements – New Biological Nutrient Removal System as well as expansion from 0.60 Average Annual Daily Flow (AADF) to 1.20 MGD AADF. 5-Stage Biological Nutrient Removal (BNR) process to meet AWT criteria and providing Class I reliability. Future expansion capacity capabilities in the range of 2.5 to 3.0 MGD AADF. New Septage Receiving Station designed to receive an estimated minimum of 60,000 GPD with capabilities of being expanded to receive 120,000 GPD. *Project Status: Completed*



East Central Regional Rail Trail (ECRRT) (FDOT LAP) – The Volusia County East Central Regional Rail Trail (ECRRT) Design/Build project was the final phase of Volusia County's portion of the Florida Coast to Coast Trail located in Osteen, Florida. The project consisted of the design, permitting, and construction of approximately 3.6 miles of a 12-ft-wide multi-use trail from Guise Road to Gobbler's Lodge Road. The project included the construction of two pedestrian bridges, multiple respite areas, and multiple mid-block crossings. *Project Status: Completed*

Client Contact: Volusia County Water Resources & Utilities, Michael Ulrich, Director, 123 W. Indiana Ave., DeLand, FL 32720, Phone: 386.943.7027, Fax: 386.740.5162, Email: mulrich@volusia.org

V-G CONTRACTS PERFORMED FOR THE CITY

We have not performed any prior contracts for the City.

V-H RELATED EXPERIENCE

CPH has provided planning and design services for utility infrastructure projects, and a number of large wastewater treatment plant expansions throughout Florida. Our design team members are industry experts and have developed an efficient method to delivering high quality projects. The list below is just a brief overview of some of our similar projects completed by the proposed team members. These projects include major BNR efforts completed at operational facilities and many different types of technologies.

PROJECT NAME	SIMILARITIES TO SCOPE							
	Design	Engineering	Budget Control	Construction Cost Estimating	Bidding Assistance	Process Improvements	Permitting	Contract Administration Services
Miramar's Regional Park - 9/11 Memorial	✓	✓		✓	✓	✓	✓	✓
Monroe County Fire Station – Cudjoe Key	✓	✓	✓	✓	✓	✓	✓	✓
Wedge Preserve Park	✓	✓	✓	✓	✓	✓	✓	✓
Islamorada, Village of Islands – Founder's Park Dog Park	✓	✓	✓	✓	✓	✓	✓	✓
Green Turtle Hammock Nature Preserve Improvements	✓	✓	✓	✓	✓	✓	✓	✓
US 17-92 RiverWalk, Phase II - III (FDOT LAP)	✓	✓	✓	✓	✓	✓	✓	✓
Lauderhill/Sunrise Watermain and Interconnect	✓	✓	✓	✓	✓	✓	✓	✓
City of Miramar – Huntington Wellfield and Raw Water Main	✓	✓	✓	✓	✓	✓	✓	✓
Oakland Avenue, Old Highway 50, & J.W. Jones Road Intersection Safety Project	✓	✓	✓	✓	✓	✓	✓	✓
City of Everglades WWTF	✓	✓	✓	✓	✓	✓	✓	✓
Toho Water Authority (Toho) Program Management Services (PMO)	✓	✓	✓	✓	✓	✓	✓	✓

V-I

FINANCIAL STABILITY

CPH has been in successful operation in Florida since 1981, and was part of a predecessor firm in the area dating back to the 1960s. Throughout this entire period our firm has been involved in design and development of public and private projects in Florida. In that time period, **we are very proud of our client relationships and have never been terminated from a contract.**

Further, after successful operation for 43 years, ***CPH has never had any license sanctions or bankruptcies or major litigation.*** CPH has the resources to commit to this contract for the City, and has personnel, equipment, and facilities to successfully provide services for this contract.

CPH has the knowledge, expertise, and financial strength to perform this contract for Opa Locka.

FORM OF BUSINESS	Limited Liability Company
NUMBER OF YEARS IN BUSINESS	43 years (since 1981)
BANK REFERENCE	Corporate Checking Account: JPMorgan Chase Bank, N.A. Contact Person: Kristin L Smith Relationship Executive JPMorgan Chase Bank, N.A. 1455 16th St Ste 407, Denver, CO, 80202 303-244-3125 kristin.l.smith@jpmorgan.com
CREDIT RATINGS	Dun & Bradstreet Account No. 058232349 Tax ID# 59-2068806
INSURANCE REFERENCES	The Professional Liability, General Liability, Automobile Liability, Umbrella Liability, Workers Compensation, and Employers' Liability carrier is: Willis Towers Watson Insurance Services West, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA Email: jennifer.williams@wtwco.com Phone: 1.877.945.7378 CPH maintains Professional Liability Coverage for all projects. Bonding Company: Not Applicable Bonding Limits: Not Applicable (CPH is not a construction contractor)

dun & bradstreet

Company Name: CPH, INC.

Dun & Bradstreet D-U-N-S® Number: 05-823-2349

SCORES AS OF: 12/1/2022

Overview of Your Dun & Bradstreet Business Credit Scores

PAYDEX®

Score

74

100 – 70	69 – 60	59 – 40	39 – 21	20 – 0
Low Risk	Low–Moderate Risk	Moderate Risk	Moderate–High Risk	High Risk

Delinquency Predictor

Class

1

1	2	3	4	5
Low Risk	Low–Moderate Risk	Moderate Risk	Moderate–High Risk	High Risk

Financial Stress

Class

1

1	2	3	4	5
Low Risk	Low–Moderate Risk	Moderate Risk	Moderate–High Risk	High Risk

Supplier Evaluation Risk Rating

Class

1

1 – 4	5 – 6	7	8 – 9
Low Risk	Moderate Risk	Moderate–High Risk	High Risk

If you would like to speak further about the activity in your D&B credit file, please call **1-800-206-8563** OR visit **www.DandB.com/myexpert**.

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CONFIDENTIAL

CPH CONSULTING, LLC

STATEMENT OF DIRECT LABOR, FRINGE BENEFITS AND GENERAL OVERHEAD

YEAR ENDED DECEMBER 31, 2023

	Total Costs	
Direct labor	$ 17,718,069	
Fringe benefits		
Payroll taxes	$ 2,166,776	
Insurance and retirement benefits	2,965,117	
Holiday pay	860,678	
Personal day pay	2,872,547	
Total fringe benefits	$ 8,865,118	50.03%
General overhead		
Indirect labor	$ 13,056,558	
Rental	2,098,621	
Maintenance and repair	211,805	
Insurance	521,338	
Communication	226,086	
Utilities	140,937	
Business taxes and licenses	248,121	
Depreciation and amortization	670,598	
Dues and subscriptions	973,428	
Advertising and promotion	145,188	
Staff training and recruiting	268,481	
Professional fees	672,762	
Donations	31,140	
Meals and entertainment	70,250	
Transportation expense	439,326	
Management fees	554,434	
Data processing	411,941	
Supplies	362,300	
Miscellaneous	55,235	
Total general overhead	$ 21,158,549	119.42%

The accompanying notes are an integral part of this financial statement.

CONFIDENTIAL

CPH CONSULTING, LLC
BALANCE SHEETS
DECEMBER 31,

ASSETS

	2022	2021
CURRENT ASSETS		
Cash and cash equivalents	$ 1,154,802	$ 74,531
Accounts receivable, net	11,745,058	5,573,132
Unbilled receivables	6,041,902	5,441,902
Notes receivable from shareholders, current portion	-	171,479
Prepaid expenses and other assets	688,121	394,994
Right-of-use asset - operating lease, current portion	941,767	-
Total current assets	20,571,650	11,656,038
PROPERTY AND EQUIPMENT, NET	2,816,133	2,533,375
OTHER ASSETS		
Goodwill and intangible assets, net	89,691,325	-
Due from Trilon Group, LLC	3,750,000	-
Right-of-use asset - operating lease, current portion	11,299,906	-
Total other assets	104,741,231	$ -
TOTAL ASSETS	$ 128,129,014	$ 14,189,413

LIABILITIES AND EQUITY

CURRENT LIABILITIES		
Accounts payable and accrued expenses	$ 2,423,129	$ 2,318,878
Accrued salaries and payroll taxes	1,492,102	1,448,967
Line of credit	-	1,200,000
Long-term debt, current portion	1,030,892	90,073
Total current liabilities	4,946,123	5,057,918
LONG-TERM DEBT		
Operating lease liability	12,289,898	-
Notes payable - third party	221,845	225,050
Less: Current portion	(1,030,892)	(90,073)
Total long-term debt	11,480,851	134,977
Total Liabilities	16,426,974	5,192,895
EQUITY	111,702,040	8,996,518
TOTAL LIABILITIES AND EQUITY	$ 128,129,014	$ 14,189,413

See accompanying independent accountants' compilation report.

CONFIDENTIAL

CPH CONSULTING, LLC
Statements of Income
Years ended December 31,

	2022	2021
REVENUES	$ 55,452,750	$ 44,027,479
COST OF SALES	27,670,046	21,890,200
Gross profit	27,782,704	22,137,279
GENERAL AND ADMINISTRATIVE EXPENSES	16,386,994	20,581,679
Operating income	11,395,710	1,555,600
OTHER INCOME (EXPENSE)	(9,608,145)	(103,780)
NET INCOME	$ 1,787,565	$ 1,451,820

See accompanying independent accountants' compilation report.

CONFIDENTIAL

CPH, INC.
BALANCE SHEETS
DECEMBER 31,

ASSETS

	2020	2019
CURRENT ASSETS		
Cash and cash equivalents	$ 85,054	$ 57,152
Accounts receivable, less allowance for uncollectible accounts of $620,850 and $345,397	5,465,649	5,102,495
Unbilled receivables	5,154,410	5,459,704
Notes receivable shareholders - current	141,423	104,781
Prepaid expenses and other assets	336,838	339,086
Total current assets	11,183,374	11,063,218
PROPERTY AND EQUIPMENT		
Vehicles	799,621	682,436
Computer hardware and software	387,451	435,954
Furniture and equipment	1,075,680	1,276,604
Leasehold improvements	1,081,530	1,006,921
Total property and equipment, gross	3,344,282	3,401,915
Accumulated depreciation	(1,830,080)	(2,050,344)
Total property and equipment, net	1,514,202	1,351,571
NOTES RECEIVABLE SHAREHOLDERS	108,878	122,056
TOTAL ASSETS	$ 12,806,454	$ 12,536,845

CONFIDENTIAL

CPH, INC.
BALANCE SHEETS
DECEMBER 31,

LIABILITIES AND EQUITY

	2020	2019
CURRENT LIABILITIES		
Accounts payable	$ 1,837,726	$ 1,083,515
Accrued salaries and payroll taxes	1,427,830	1,132,018
Line of credit	-	2,200,000
Accrued expenses	19,428	31,352
Current portion of long-term debt	125,847	209,691
Total current liabilities	3,410,831	4,656,576
LONG-TERM DEBT		
Notes payable - shareholders	167,831	204,961
Capital lease obligation	19,357	50,321
Notes payable - third parties	242,268	498,781
Less: Current portion	(125,847)	(209,691)
Total long-term debt	303,609	544,372
Total Liabilities	3,714,440	5,200,948
EQUITY		
Capital stock - 30,000 shares authorized; 27,297 shares issued; 24,966 shares outstanding at 2020 and 24,815 shares outstanding at 2019, $1 par value.	27,297	27,297
Treasury stock	(283,899)	(426,919)
Paid-in capital	470,903	470,903
Retained earnings	8,877,713	7,264,616
Total equity	9,092,014	7,335,897
TOTAL LIABILITIES AND EQUITY	$ 12,806,454	$ 12,536,845

CONFIDENTIAL

CPH, Inc.
Statements of Income
Years ended December 31,

	2020	2019
REVENUES	$ 40,983,358	$ 36,067,044
COST OF GOODS SOLD	22,069,275	18,594,849
Gross profit	18,914,083	17,472,195
GENERAL AND ADMINISTRATIVE EXPENSES	18,978,381	17,361,283
Operating income	(64,298)	110,912
OTHER INCOME (EXPENSE)		
Other income	17,165	18,029
PPP grant income	3,310,035	-
Gain (Loss) on disposal of equipment	87,736	(19,783)
Bad debt expense	(489,374)	(82,034)
Interest expense	(35,758)	(24,210)
Other income (expense) - net	2,889,804	(107,998)
NET INCOME	$ 2,825,506	$ 2,914

CONFIDENTIAL

CPH, INC.
BALANCE SHEETS
DECEMBER 31,

ASSETS

	2019	2018
CURRENT ASSETS		
Cash and cash equivalents	$ 57,152	$ 115,714
Accounts receivable, less allowance for uncollectible accounts of $345,397 and $542,916	5,102,495	6,205,453
Unbilled receivables	5,459,704	4,821,411
Notes receivable shareholders - current	104,781	60,649
Prepaid expenses and other assets	339,086	395,184
Total current assets	11,063,218	11,598,411
PROPERTY AND EQUIPMENT		
Vehicles	682,436	662,810
Computer hardware and software	435,954	421,289
Furniture and equipment	1,276,604	1,177,426
Leasehold improvements	1,006,921	1,002,090
Total property and equipment, gross	3,401,915	3,263,615
Accumulated depreciation	(2,050,344)	(1,850,172)
Total property and equipment, net	1,351,571	1,413,443
NOTES RECEIVABLE SHAREHOLDERS	122,056	126,152
TOTAL ASSETS	$ 12,536,845	$ 13,138,006

CONFIDENTIAL

CPH, INC.
BALANCE SHEETS
DECEMBER 31,

LIABILITIES AND EQUITY

	2019	2018
CURRENT LIABILITIES		
Accounts payable	$ 1,083,515	$ 1,013,469
Accrued salaries and payroll taxes	1,132,018	1,142,869
Line of credit	2,200,000	2,500,000
Accrued expenses	31,352	-
Current portion of long-term debt	240,655	91,096
Total current liabilities	4,687,540	4,747,434
LONG-TERM DEBT		
Notes payable - shareholders	192,649	-
Capital lease obligation	50,321	81,285
Notes payable - third parties	511,093	128,106
Less: Current portion	(240,655)	(91,096)
Total long-term debt	513,408	118,295
Total Liabilities	5,200,948	4,865,729
EQUITY		
Capital stock - 30,000 shares authorized; 27,297 shares issued; 24,815 shares outstanding at 2019 and 25,090 shares outstanding at 2018, $1 par value.	27,297	27,297
Treasury Stock	(426,919)	(334,099)
Paid-in capital	470,903	470,903
Retained earnings	7,264,616	8,108,176
Total equity	7,335,897	8,272,277
TOTAL LIABILITIES AND EQUITY	$ 12,536,845	$ 13,138,006

CONFIDENTIAL

CPH, Inc.
Statements of Income
Years ended December 31,

	2019	2018
REVENUES	$ 36,067,044	$ 39,441,366
COST OF GOODS SOLD	18,733,520	18,653,896
Gross profit	17,333,524	20,787,470
GENERAL AND ADMINISTRATIVE EXPENSES	17,222,612	19,199,986
Operating income	110,912	1,587,484
OTHER INCOME (EXPENSE)		
Other income	18,029	11,220
Gain (Loss) on disposal of equipment	(19,783)	23,931
Bad debt expense	(82,034)	(447,780)
Interest expense	(24,210)	(43,650)
Other income (expense) - net	(107,998)	(456,279)
NET INCOME	$ 2,914	$ 1,131,205

CONFIDENTIAL

CPH, INC.
BALANCE SHEETS
DECEMBER 31,

ASSETS

	2018	2017
CURRENT ASSETS		
Cash and cash equivalents	$ 115,714	$ 147,588
Accounts receivable, less allowance for uncollectible accounts of $542,916 and $788,284	6,205,453	5,684,333
Unbilled receivables	4,821,411	4,911,445
Notes receivable shareholders - current	60,649	40,936
Prepaid expenses and other assets	395,184	450,802
Total current assets	11,598,411	11,235,104
PROPERTY AND EQUIPMENT		
Vehicles	690,078	616,701
Computer hardware and software	462,831	469,636
Furniture and equipment	1,128,438	1,087,522
Leasehold improvements	982,268	969,913
Total property and equipment, gross	3,263,615	3,143,772
Accumulated depreciation	(1,850,172)	(1,665,384)
Total property and equipment, net	1,413,443	1,478,388
NOTES RECEIVABLE SHAREHOLDERS	126,152	147,331
TOTAL ASSETS	$ 13,138,006	$ 12,860,823

CONFIDENTIAL

CPH, INC.
BALANCE SHEETS
DECEMBER 31,

LIABILITIES AND EQUITY

	2018	2017
CURRENT LIABILITIES		
Accounts payable	$ 1,013,469	$ 646,802
Accrued salaries and payroll taxes	1,142,869	1,110,321
Line of credit	2,500,000	2,550,000
Current portion of long-term debt	25,539	180,678
Total current liabilities	4,681,877	4,487,801
LONG-TERM DEBT		
Notes payable - shareholders	-	98,058
Capital lease obligation	81,285	-
Notes payable - third parties	128,106	219,761
Less: Current portion	(25,539)	(180,678)
Total long-term debt	183,852	137,141
Total Liabilities	4,865,729	4,624,942
EQUITY		
Capital stock - 30,000 shares authorized; 27,297 shares issued; 25,090 shares outstanding at 2018 and 25,030 shares outstanding at 2017, $1 par value.	27,297	27,297
Treasury Stock	(334,099)	(380,430)
Paid-in capital	470,903	470,903
Retained earnings	8,108,176	8,118,111
Total equity	8,272,277	8,235,881
TOTAL LIABILITIES AND EQUITY	$ 13,138,006	$ 12,860,823

CONFIDENTIAL

CPH, Inc.
Statements of Income
Years ended December 31,

	2018	2017
REVENUES	$ 39,441,366	$ 37,649,965
COST OF GOODS SOLD	18,957,660	18,947,428
Gross profit	20,483,706	18,702,537
GENERAL AND ADMINISTRATIVE EXPENSES	18,896,222	18,470,604
Operating income	1,587,484	231,933
OTHER INCOME (EXPENSE)		
Other income	11,220	13,890
Gain (loss) on disposal of equipment	23,931	(17,929)
Bad debt expense	(447,780)	(142,905)
Interest expense	(43,650)	(30,749)
Other income (expense) - net	(456,279)	(177,693)
NET INCOME	$ 1,131,205	$ 54,240

V-J STATEMENT OF LITIGATION

THE FOLLOWING CASE IS STILL IN PROCESS:

Jay Jane as Personal Representative of the Estate of Ashton Jane vs. Michael Monroe, Ameriscapes Landscape Management Services, LLC., Florida Department of Transportation, City of Maitland, Burkhardt Construction, Inc., CPH Consulting, LLC, Johnson-Davis Incorporated, and Duke Energy Florida, LLC, Case No: 2023-CA-003232-O
Origination Date – May 2024

CPH was named in a wrongful death suit along with numerous other defendants arising out of a crash between a vehicle and a bicyclist. The bicyclist died as a result of the injuries sustained in the collision. The deceased, while on a bicycle, hit a utility pole which caused them to be propelled into the roadway. The City of Maitland had contracted with CPH to design utilities improvements in the City of Maitland. The project consisted of a watermain replacement. As part of the project, the contractor also named as a defendant, removed sidewalk and asphalt along the right of way to install the new watermain. The sidewalk and pavement was replaced as it existed in the predevelopment condition, including the location of the utility pole, and was not part of the CPH design. CPH denies all liability involved in the incident.

THE FOLLOWING CASES HAVE ALL BEEN SETTLED:

Nailya Harnisch as Personal Representative of the Estate of Dennis J. Harnisch vs. Wal-Mart Stores East, LP, CPH, Inc. a/k/a CPH Engineers, Inc., and Sleiman Enterprises, Inc. Case No. 2020 CA 3252 Division: CV-C; Policy No. RDP0042906
Origination Date – August 2021 *Settlement Date – June 2022*

CPH was named in a suit along with Wal-Mart and Sleiman related to a pedestrian being hit by a vehicle while traversing a pedestrian crosswalk located in a Wal-Mart parking lot. The pedestrian passed away 6 days later. CPH designed the Wal-Mart parking lot and the suit alleges professional negligence. Further, the driver of the car was a Wal-Mart employee high on marijuana whose sole negligence was the cause of the accident. The suit was filed past the Statute of Limitations; with no basis for negligence related to services provided by CPH; therefore, we filed for dismissal and were granted a Summary Judgement and the case was dismissed on June 28, 2022.

City of Fernandina Beach vs. CPH Engineers, Inc. et al Case No. 2014-CA-343 Division: CA; Policy No. RDP0018939
Origination Date – December 2014 *Settlement Date - November 2021*

The City of Fernandina Beach filed suit in relation to a subdivision which had two streets having groundwater flowing over the curb and draining into the street for a distance of about fifty yards on each street. The subdivision was designed by another engineer and CPH assisted the developer during construction. The project was built seventeen years ago and only had the problem 10 years after construction. CPH is investigating the matter and it appears a new pond was built in the area and the outfall of the storm system is not functioning correctly. We attempted to work with the City to resolve the issue; however, CPH was not the original Design Engineer nor did this issue occur until many years after project completion; therefore, CPH did not feel that we were liable on either of these counts. After many years of discussion on the appropriate resolution to correct the issues, CPH agreed to settle this case in November/2021 for $140,000 to avoid any additional litigation costs. CPH continued to work for the City throughout the litigation including being reselected to provide services to the City and made a business decision to settle the matter even though there was no negligence in CPH services.

V-K PRIOR COMPLAINTS

We have no prior complaints with any governmental agency

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 06/27/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Willis Towers Watson Insurance Services West, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	CONTACT NAME: WTW Certificate Center PHONE (A/C, No, Ext): 1-877-945-7378 FAX (A/C, No): 1-888-467-2378 E-MAIL ADDRESS: certificates@wtwco.com
INSURED CPH Consulting, LLC 500 West Fulton Street Sanford, FL 32771	INSURER A : Liberty Mutual Fire Insurance Company — NAIC # 23035 INSURER B : Liberty Insurance Corporation — 42404 INSURER C : American Guarantee and Liability Insurance — 26247 INSURER D : Allied World Surplus Lines Insurance Compa — 24319 INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** W34104736 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [X] POLICY [ ] PRO-JECT [ ] LOC OTHER:			TB2-641-446161-053	12/31/2023	12/31/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG 	$ 2,000,000 $ 1,000,000 $ 25,000 $ 2,000,000 $ 4,000,000 $ 4,000,000 $
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY			AS7-641-446161-043	12/31/2023	12/31/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) 	$ 5,000,000 $ $ $ $
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $			AUC 8344746-00	12/31/2023	12/31/2024	EACH OCCURRENCE AGGREGATE 	$ 10,000,000 $ 10,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N: No (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC7-641-446161-063	12/31/2023	12/31/2024	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
D	Professional Liab incl Pollution			0313-8987	07/01/2023	12/31/2024	Each Claim Limit Policy Aggregate	$5,000,000 $5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

FOR PROPOSAL PURPOSES

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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SR ID: 26080304 BATCH: 3520279



SECTION VI

VI-A ORGANIZATIONAL CHART

CPH has assembled a vastly diverse and highly qualified team with extensive experience in all discipline areas requested by the City. Our team has the capabilities and expertise to complete any project that may arise out of the "Architectural and Engineering Consulting Services" contract successfully. The CPH Team Organizational Chart (provided below) depicts the overall reporting and communication hierarchy as well as project roles and responsibilities in relation to the City's scope of services.

NADIC Personnel

DRMP Personnel



KYLE M. BECHTELHEIMER, P.E.
CLIENT SERVICES MANAGER

ARCHITECTURE
Ismail Ilker Uzun, AIA, LEED AP, BD+C
Brandon DeCaro, RA
John Lenti, AIA, NCARB, ENV SP, LEED AP
Brook K. Sherrard, AIA, NCARB

STRUCTURAL
Jose M. Ortiz, MCE, P.E.
Eduardo Aviles, P.E.

CIVIL
Jason L. James, P.E.
Alanah Kovacs, E.I.
H. Larry Wray, P.E., CFM

LANDSCAPE ARCHITECTURE
Galen Pugh, RLA, AICP
Danita Bryant, PLA
Rodney "Chip" Smith

M/E/P
Christopher Dewaal, P.E.
Alexander E. Zvonaryov, P.E.
Jeffrey A. Deal, P.E.
Sean J. McGlumphy, P.E.

ROADWAY
Kurt Luman, Jr., P.E.
Patsy Fuschetto, P.E. (DRMP)
Evhen V. Kyj, P.E. (DRMP)

TRAFFIC
Sandra L. Gorman, P.E.
Jackeline V. Toledo, P.E.
Kenneth Spitz, AICP

PROCESS
Benjamin M. Fries
Roberto "Robbie" Gonzalez, P.E.
Scott A. Breitenstein, P.E.

ENVIRONMENTAL
Amy Daly, LEED AP
David A. Landers

SURVEY
Thomas J. Galloway, PSM
Paul J. Katrek, PSM

UTILITIES
Mason Gardberg, P.E.
Amanda Martin, E.I.
Casie O. Brown, P.E.
Rocco R. Nasso, P.E.

GEOTECHNICAL
Godwin Nnadi Ph.D., P.E. (NADIC)

SUBSURFACE UTILITY EXPLORATION
Stanley A. Rodgers (DRMP)

VI-B

VOLUME AND EXPERTISE OF PROFESSIONAL STAFF

CPH employs approximately 450+ individuals among its 19 Florida, Georgia, Maryland, North Carolina, South Carolina, Wisconsin, Connecticut, and Puerto Rico locations. These personnel have a sense of community pride and include members of the project administration team, designers, engineers, and design technicians. The CPH Team includes over 50 licensed engineers, 11 licensed architects, 80 unlicensed technical support staff, and 30 administrative staff.









50+ LICENSED ENGINEERS

11 LICENSED ARCHITECTS

3 LICENSED LANDSCAPE ARCHITECTS

3 LICENSED SURVEYORS

80 TECHNICAL SUPPORT

30 ADMINISTRATIVE STAFF

VI-C

KEY PERSONNEL CHART

We have considered multiple criteria prior to assigning the key members listed below. This criteria includes: **LOCAL** knowledge, **RECENT** relevant project experience, **CURRENT** availability, and **COMMITMENT** to the City of Opa Locka. Our total level of in-house resources consists of engineers, designers, environmental scientists, contractors, architects, surveyors, planners, GIS analysts, and landscape architects.

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
KYLE M. BECHTELHEIMER, P.E. CLIENT SERVICES MANAGER **10 YEARS** **7 YEARS WITH CPH**	✓ Project management ✓ Utilities engineering ✓ Hydraulic modeling ✓ Construction administration ✓ Utility coordination ✓ Pumping facilities ✓ Reclaimed systems ✓ Design on aerial crossings, jack and bores, and directional drills	› Esplanade at Aventura › City of Everglades WWTF › Miramar's Regional Park - 9/11 Memorial	· B.S. in Environmental Engineering, University of Central Florida · Professional Engineer - FL (No. PE86673)
ISMAIL ILKER UZUN, AIA, LEED AP BD+C ARCHITECT **34 YEARS** **10 YEARS WITH CPH**	✓ Fire stations and critical facilities ✓ Water/wastewater administration and pumping buildings ✓ Architectural project management ✓ Design/build ✓ Medical/healthcare facilities ✓ Financial institutions ✓ Industrial/warehouse facilities ✓ Educational facilities ✓ Sustainable design ✓ Retrofits and renovations	› Monroe County Fire Station – Cudjoe Key › Monroe Tavernier Fire Station #22 Hardening › BN Headquarters Building, Transient Training Design Snake Creek	· M.A., Yıldız Technical University · B.A., Yıldız Technical University · Florida Atlantic University (Non Degree Courses) · Registered Architect - FL (No. AR95507) · LEED Accredited Professional
BRANDAN DECARO, R.A. ARCHITECT **42 YEARS** **1 YEARS WITH CPH**	✓ Architecture and Design ✓ Project Management ✓ Parks ✓ Community Centers ✓ Police and Fire Department Facilities ✓ Educational Facilities ✓ Master Planning	› Monroe County – Rockland Key Fleet Management Facility › Wedge Preserve Park › BN Headquarters Building, Transient Training Design Snake Cree	· B.S. in Environmental Design, College of Architecture & Planning - Muncie, IN, Ball State University · B.A, College of Architecture & Planning - Muncie, IN, Ball State University · Florida License No. AR 0013957 (1992) · New York License No. 015832 (1982)

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
JOHN M. LENTI, AIA, NCARB, ENV SP, LEED AP ARCHITECT **32 YEARS** **2 YEARS WITH CPH**	✓ Master Planning ✓ Sustainability and Resiliency ✓ LEED ✓ Envision ✓ Resource Management ✓ Project Management ✓ Team Leadership	› Monroe County Fire Station – Cudjoe Key › Apopka Fire Stations 2, 3, And 4 › Whiteway Utility Service Center Replacement Design Criteria	· University Of Saint Francis, Fort Wayne, Indiana, 2017, MBA · University Of Illinois, Chicago, Illinois, 1996 , M.S. Architecture · University Of Wisconsin, Milwaukee, Wisconsin,1990 , B.S Architecture · Registered Architect - FL (No. AR100548) · National Council of Architectural Registration Boards (NCARB) · ISI ENV SP · ISI Trainer · ISI Verifier · LEED AP BD+C
BROOK K. SHERRARD, AIA, NCARB ARCHITECT **25 YEARS** **4 YEARS WITH CPH**	✓ Industrial/warehouse facilities ✓ Civic centers ✓ Completed more than 6.4 million SF of projects ✓ Building information modeling (BIM) and sustainability initiatives ✓ Experience designing projects according to LEED certification guidelines ✓ Educational facilities	› Gregg Hall Replacement Design Criteria Package › Middle School: Kramer Hall Replacement Design Criteria Package › African American Museum of the Arts Expansion	· M.S. in Architecture, University of South Florida, School of Architecture and Community Design · B.S. in Applied Technology/ Business, Florida Institute of Technology · A.S. in Life Sciences, Harrisburg Area Community College · Registered Architect – FL (No. AR92948) · American Institute of Architects (AIA), National Council of Architectural Registration Boards (NCARB)
JOSE M. ORTIZ, MCE, P.E.,S.E. STRUCTURAL ENGINEER **27 YEARS** **10 YEARS WITH CPH**	✓ Structural concrete, steel, and timber design ✓ Seismic/wind engineering ✓ Construction inspection/ supervision ✓ Gravity walls ✓ Seawalls ✓ Signage/gateways ✓ Fall protection ✓ Failure analysis & post-disaster assessment ✓ Structural evaluation and retrofitting	› Monroe County Fire Station – Cudjoe Key › Orlando Sanford International Airport Terminal Expansion › City County Facilities & Maintenance Central Office and Warehouse	· M.E. in Structural Engineering, Cornell University · B.S. in Civil Engineering, Recinto Universitario de Mayaguez, UPR · Professional Engineer - FL (No. 67920), PR (No. 17212)

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
EDUARDO AVILES, P.E. STRUCTURAL ENGINEER **10 YEARS** **8 YEARS WITH CPH**	✓ Signage/gateways ✓ Failure analysis & post-disaster assessment ✓ Structural concrete, steel, and timber design ✓ Structural evaluation and retrofitting ✓ Seismic/wind engineering ✓ Construction inspection/ supervision ✓ Gravity walls ✓ Seawalls	› Mayfair Water Treatment Plant › JEA – Otter Run Water Treatment Plant Renewal & Replacement › Haines City Water Treatment System Upgrades for Control of Disinfection By-Products (DBPs)	· M.S. in Structural Engineering, University of Puerto Rico · B.S. in Civil Engineering, University of Puerto Rico · B.S. in Land Surveying, University of Puerto Rico · Professional Engineer - FL (No. 85877)
JASON L. JAMES, P.E. SITE CIVIL ENGINEERING **18 YEARS** **18 YEARS WITH CPH**	✓ Commercial land development ✓ General site planning ✓ Utilities design ✓ Permitting	› Miramar's Regional Park - Outdoor Skate Park › Islamorada, Village of Islands – Founder's Park Dog Park › Monroe County – Rockland Key Fleet Management Facility	· B.S. in Civil Engineering, University of Central Florida · Professional Engineer - FL (No. 76936)
ALANAH L. KOVACS, E.I. SITE CIVIL ENGINEERING **5 YEARS** **5 YEARS WITH CPH**	✓ Site Planning ✓ Master Planning ✓ Code Compliance Design	› Miramar's Regional Park - Outdoor Skate Park › Esplanade at Aventura › Monroe County – Rockland Key Fleet Management Facility	· B.S. Environmental Engineering, Florida International University FL E.I. # 1100024697
H. LARRY WRAY, P.E., CFM SITE CIVIL ENGINEERING **28 YEARS** **28 YEARS WITH CPH**	✓ Project management ✓ Stormwater ✓ Retail/office planning ✓ Apartments ✓ Financial institutions ✓ Industrial/warehouse facilities ✓ Restaurant design ✓ Education ✓ Parks	› Georgetown Drainage Improvements › Pump Branch Stormwater Master Plan And Georgetown Drainage Improvements › Sanford Downtown Master Drainage Plan	· M.S. in Water Resources Engineering, University of Central Florida · B.S. in Environmental Engineering, University of Central Florida · Professional Engineer - FL (No. 55557) · Qualified Stormwater Management Inspector · Certified Floodplain Manager

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
GALEN PUGH, RLA, AICP LANDSCAPE ARCHITECTURE **34 YEARS** **2 YEARS WITH CPH**	✓ Landscape architecture ✓ Land planning ✓ Commercial development recreation planning ✓ Irrigation design ✓ Urban design ✓ Lighting ✓ Sustainable design ✓ Gateways/entry features ✓ Streetscapes ✓ Trails and multi-use paths	› US 17-92 RiverWalk, Phase II (FDOT LAP) › Wedge Preserve Park › Ocoee Downtown Streets Redevelopment	· B.A. Landscape Architecture, Louisiana State University · Registered Landscape Architect - FL (No. LA 1522) · CPTED Course Completion · Certified Planner (AICP)
DANITA BRYANT, PLA LANDSCAPE ARCHITECTURE **20 YEARS** **10 YEARS WITH CPH**	✓ Landscape architecture ✓ Trails/multi-use paths and parks ✓ Gateways/entry features ✓ Streetscapes ✓ Municipal planning ✓ Streetscape and corridor ✓ Municipal and institutional	› City of Wildwood – Millennium Park Master Planning and Phases 1 & 2 Development › US 17-92 RiverWalk, Phase II - III (FDOT LAP) › Casselberry Wirz Park Planning & Design	· AAS in Drafting and Design, Wytheville Community College · Professional Landscape Architect - FL (No. LA6667318)
RODNEY "CHIP" SMITH LANDSCAPE ARCHITECTURE **19 YEARS** **19 YEARS WITH CPH**	✓ AutoCAD ✓ Landscape design ✓ Streetscape design ✓ Conceptual site plan exhibits ✓ Conceptual site perspective exhibits	› City of Wildwood – Millennium Park Master Planning and Phases 1 & 2 Development › Wedge Preserve Park › US 17-92 RiverWalk, Phase II - III (FDOT LAP)	· N/A
CHRISTOPHER DEWAAL, P.E., LEED AP M/E/P ENGINEER **30 YEARS** **3 YEARS WITH CPH**	✓ Project management ✓ Electrical design ✓ Electrical study ✓ Substation and distribution line design and equipment specifications ✓ SCADA/instrumentation and controls	› City County Facilities & Maintenance Central Office and Warehouse › Sanford City Hall – Breezeway Addition/Renovations › BN Headquarters Building, Transient Training Design Snake Creek	· M.E.M. in Engineering Management, Kansas State University · M.S. in Electrical Engineering, Kansas State University · B.S. in Electrical Engineering, Michigan Technological University · Professional Engineer - FL (No. 58964) · LEED Accredited Professional

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
ALEXANDER E. ZVONARYOV, P.E. M/E/P ENGINEER **38 YEARS** **4 YEARS WITH CPH**	✓ Project management ✓ Lighting ✓ Power distribution ✓ Fire alarm ✓ Emergency ✓ Grounding ✓ Lightning protection ✓ Communications and systems design	› Leesburg Aquatic Facility › Casselberry Wirz Park Planning & Design › Melching Field NCAA Stadium Renovations – Design Criteria Package	· B.S. Electrical Engineering, University of Central Florida · Project Engineer - FL (No. 60953) · EDSA Certified Training Program Power Systems Analysis and Simulation
JEFFREY A. DEAL, P.E. M/E/P ENGINEER **11 YEARS** **10 YEARS WITH CPH**	✓ MEP project management ✓ Retail/office ✓ Education ✓ Restaurant ✓ Industrial/warehouse ✓ Chapel/religious assembly ✓ High-end residential ✓ Government/police/fire	› Monroe County Fire Station – Cudjoe Key › Sanford City Hall – Breezeway Addition/Renovations › Sanford Operations And Emergency Response Facility	· B.S. in Mechanical Engineering, University of Central Florida · Professional Engineer - FL (No. 87451)
SEAN J. MCGLUMPHY, P.E. M/E/P ENGINEER **12 YEARS** **7 YEARS WITH CPH**	✓ HVAC systems ✓ Problem solving capabilities ✓ Solidworks 2010 ✓ MATLAB 2010 ✓ Trane Trace 700 ✓ Carrier HAP ✓ Bluebeam ✓ AutoCAD 2010-2017 ✓ Autodesk EST MEP ✓ REVIT MEP 2015-2017	› US 17-92 RiverWalk, Phase II - III (FDOT LAP) › Orlando Sanford International Airport Terminal Expansion › Gregg Hall Replacement Design Criteria Package	· B.S. in Mechanical Engineering, Clemson University · Professional Engineer - FL (No. 87523)
KURT R. LUMAN, JR., P.E. M/E/P ENGINEER **24 YEARS** **23 YEARS WITH CPH**	✓ Project Management ✓ Roadway Reconstruction, Dieting, Widening, New ✓ Complete Streets ✓ Streetscapes ✓ Roundabouts and Intersections Improvements ✓ Multi-Use Paths and Trails ✓ Roadway Safety Improvements ✓ FDOT LAP and FDOT Design Criteria ✓ Maintenance of Traffic ✓ Permitting ✓ Public Involvement	› John Anderson Highway Widening › Old Kings Road Widening › Bunnell/Flagler Safe Routes to Schools (FDOT LAP)	· B.S. in Civil Engineering, University of Central Florida · Professional Engineer - FL (No. 65036) · Advance Maintenance of Traffic, FDOT, Critical Structures Construction Issues Course

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
SANDRA L. GORMAN, P.E. TRAFFIC ENGINEER **31 YEARS** **10 YEARS WITH CPH**	✓ Transportation studies ✓ Traffic studies ✓ Access management ✓ Traffic calming ✓ Data collection ✓ Data analysis ✓ Synchro/sim traffic modeling	› Mount Dora Transportation Master Plan › US 17-92 RiverWalk, Phase II (FDOT LAP) › Melbourne Misc. Design Contract for LAP Projects – Pineapple Avenue, Country Club Rd, and Front Street	· M.C.E. in Civil Engineering, University of South Florida · B.S. in Civil Engineering, University of South Florida · Professional Engineer - FL (No. 59530)
JACKELINE V. TOLEDO, P.E. TRAFFIC ENGINEER **24 YEARS** **12 YEARS WITH CPH**	✓ Experience with FDOT LAP ✓ Expert in traffic engineering ✓ Extensive expertise in traffic engineering ✓ Specialist in intersection safety analysis ✓ Transportation modeling ✓ Transportation impact analysis and review	› US 17-92 RiverWalk, Phase II - III (FDOT LAP) › Cape Coral SE 47th Terrace Complete Street Improvements › Hillsborough County PD&E and Final Design – Sheldon Road and Waters Avenue Intersection Improvements	· B.S. in Civil Engineering, University of South Florida · Professional Engineer - FL (No. 64104)
KENNETH SPITZ, AICP TRAFFIC ENGINEER **33 YEARS** **1 YEARS WITH CPH**	✓ Master Planning ✓ Project Management ✓ Public Relations ✓ Design	› University Area Multimodal Study Fowler Av (SR 582) From I-275 To I-75 › Downtown St Petersburg Area Study, Central Business District › Sr 56 Extension Alternatives Analysis Study - US 301 To US 98	· BA Urban Planning / Transportation Planning & Traffic Engineering · ITE - Institute of Transportation Engineers · APA - American Planning Association · ASCE - American Society of Civil Engineers · AICP - American Institute of Certified Planners
BENJAMIN M. FRIES PROCESS **38 YEARS** **38 YEARS WITH CPH**	✓ WWTP and WRF treatment systems evaluation, design, and economics ✓ Biological nutrient removal (BNR) facility evaluation and design ✓ Advanced wastewater treatment (AWT) facility evaluation and design ✓ Tertiary treatment system design ✓ Class “A” & “B” biosolids treatment System evaluation and design ✓ Biosolids drying system evaluation and design ✓ Facility optimization and modeling ✓ Water reclamation/reuse systems ✓ Wastewater collection and transmission systems ✓ Vacuum sewer systems	› Wildwood WRF BNR Improvements and Expansion › Volusia County Southwest Regional WRF – BNR Improvements Project › Sanford North WRF - Biological Nutrient Removal Expansion (BNR)	· M.S. in Environmental Engineering, University of Central Florida · B.S. in Environmental Engineering, University of Central Florida · Adjunct Professor, University of Central Florida (1986-present), Civil, Environmental, & Const. Engineering · Certified FE/PE Review Instructor

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
ROBERTO "ROBBIE" GONZALEZ, P.E. PROCESS **29 YEARS** **11 YEARS WITH CPH**	✓ Desktop, pile scale, & full scale treatment evaluations ✓ Disinfection effectiveness ✓ DBP control strategies ✓ Source water feasibility and optimization ✓ Facility characterization ✓ Hydraulic & water quality distribution system modeling ✓ Capital improvement program (CIP) prioritization	› Haines City Water Treatment System Upgrades for Control of Disinfection By-Products (DBPs) › Winter Springs Water Treatment Plant 1 System Upgrades for Control of Disinfection By-Products (DBPs)	· M.S. in Environmental Sciences, University of Central Florida · B.S. in Mechanical Engineering, University of Central Florida · B.S. in Environmental Engineering, University of Central Florida · Professional Engineer - FL (No. 56875)
SCOTT A. BREITENSTEIN, P.E. PROCESS **33 YEARS** **23 YEARS WITH CPH**	✓ Wastewater treatment plants ✓ Wastewater master plans ✓ Process piping optimization and design ✓ FDEP wastewater facilities permitting ✓ Process pumping systems ✓ Collection/transmission systems ✓ Lift station design and optimization	› Wildwood WRF BNR Improvements and Expansion › Ocoee Downtown Streets Redevelopment › US 17-92 RiverWalk, Phase II (FDOT LAP)	· B.S. in Environmental Engineering, University of Central Florida · Professional Engineer - FL (No. 57402)
AMY DALY, LEED AP ENVIRONMENTAL **31 YEARS** **20 YEARS WITH CPH**	✓ Project management ✓ Ecological assessments ✓ Environmental permitting ✓ Mitigation program design ✓ Wetland delineation ✓ Land management ✓ Consumptive use permitting ✓ Functional assessments ✓ Water quality monitoring ✓ Wildlife assessment, management, & permitting	› Orlando Sanford International Airport Terminal Expansion › Sanford North WRF Reclaimed Water Augmentation System › US 17-92 RiverWalk, Phase II (FDOT LAP)	· M.B.A., FMU, Summa Cum Laude · B.S. in Biological Sciences, Florida State University · U.S. Army Corps of Engineers Wetland Delineator · Florida Unified Mitigation Methodology Course · Qualified Stormwater Management Inspector · Prescribed Burner · Scuba Diver · Authorized Gopher Tortoise Agent (No. GTA-09-00145) · LEED Accredited Professional
DAVID A. LANDERS ENVIRONMENTAL **29 YEARS** **17 YEARS WITH CPH**	✓ Wetland delineation ✓ Wildlife surveys ✓ Ecological assessments ✓ Environmental permitting ✓ Habitat mapping ✓ Environmental support for transportation projects ✓ Environmental support for design-build and construction projects	› Palm Coast Water Treatment Plant No. 3 › Manatee County- Kingfish Boat Ramp › Joe Moody Park	· B.S. in Zoology, University of South Florida · B.A. in Russian, University of South Florida · Qualified Stormwater Management Inspector · FDOT Certified, Water Quality Impact Evaluator · Prescribed Fire Course · SSI Advanced Open Water SCUBA Diver · ISA Certified Arborist · Authorized Gopher Tortoise Agent (No. GTA-15-00035A)

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
THOMAS J. GALLOWAY, PSM SURVEY **33 YEARS** **22 YEARS WITH CPH**	✓ Surveying and management ✓ Highway projects ✓ Land development ✓ Commercial and private projects ✓ Municipal projects ✓ Park improvements projects	› Old Kings Road Widening › Bunnell/Flagler Safe Routes to Schools (FDOT LAP) › Flagler Beach WWTF Expansion and Biological Nutrient Removal Project	· B.S. in Surveying and Mapping, University of Florida · Professional Surveyor & Mapper - FL (No. 6549) · NCEES Council No. 1291
PAUL J. KATREK, PSM SURVEY **32 YEARS** **18 YEARS WITH CPH**	✓ Surveying and management ✓ Highway projects ✓ Land development/commercial and private projects ✓ Municipal projects	› Toho Water Authority – Ongoing Consulting Services › US 17-92 RiverWalk, Phase II - III (FDOT LAP) › Sand Pond Road and Skyline Dr. Stormwater and Roadway Improvements	· A.S. in Architecture & Building Technology, Daytona Beach Community College · Professional Surveyor & Mapper - FL (No. 6233) · NCEES Record No. 1342
MASON GARDBERG, P.E. UTILITY **12 YEARS** **12 YEARS WITH CPH**	✓ Water main, reclaim water main, and force main design ✓ Utility relocations within roadway R/W ✓ Construction administration ✓ Pumping facilities ✓ Plan and specification preparation ✓ Hydraulic modeling ✓ Permitting ✓ Site design	› Simpson Road 30” Water Main Project › Eatonville West and East Side Wastewater Improvements › SR 482 Utility Relocation - Adjustment Project (Sand Lake Road from International Drive to Universal Boulevard)	· B.S. in Environmental Engineering and Civil Engineering (double major), University of Central Florida · Professional Engineer - FL (No. 86595)
AMANDA MARTIN, E.I. UTILITY **2 YEARS** **2 YEARS WITH CPH**	✓ Hydraulic Analysis ✓ Lift Station Design ✓ Utility Coordination ✓ Condition Assessment ✓ Utility Adjustments/Relocations	› Pembroke Pines Human Resources Campus Water Network › FKAA - Key West Terminus - Key West, FL › Bonnie Brae Water Main Relocation and Replacement Project	· B.S. in Environmental Engineering, Florida International University · E.I. #1100025067

NAME / ROLE / YEARS OF EXPERIENCE	KEY SKILLS / QUALIFICATIONS	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
CASIE O. BROWN, P.E. UTILITY **17 YEARS** **17 YEARS WITH CPH**	✓ Stormwater facility design and permitting ✓ Commercial and residential site design ✓ Construction coordination and inspections ✓ Permitting ✓ Erosion and drainage repairs ✓ Master lift station and septic design	› Wildwood WRF BNR Improvements and Expansion › City of Mount Dora – Wastewater Treatment Facility (WWTF) No. 1 › Iron Bridge Regional Water Reclamation Facility Grit Removal System Progressive Design-Build	· M.B.A. in Business Administration, University of North Florida · B.S. in Civil Engineering, University of Central Florida · Professional Engineer - FL (No. 75398)
ROCCO R. NASSO, P.E. UTILITY **24 YEARS** **24 YEARS WITH CPH**	✓ Extensive utility design and permitting experience ✓ Extensive construction engineering and inspection experience ✓ Wastewater collection/ transmission systems ✓ Utility distribution systems ✓ Stormwater calculations and modeling of large drainage basins ✓ Expert in conveyance systems ✓ Stormwater management systems ✓ Roadway design ✓ Construction documents and administration	› SR 429 (Wekiva Pkwy Section 7A) Utility Relocations › Flagler Beach WWTF Expansion and Biological Nutrient Removal Project (BNR) › Lake Mary Downtown Sanitary Sewer System Expansion	· B.S. in Civil Engineering, University of Central Florida · Professional Engineer - FL (No. 64727) · Qualified Stormwater Management Inspector · Advanced Maintenance of Traffic Certification · OSHA Construction Safety and Health Certification · CTQP Asphalt Paving Technician Level I & II



KYLE M. BECHTELHEIMER, P.E.

CLIENT SERVICES MANAGER

Mr. Bechtelheimer serves as Client Services Manager. He manages and design municipal projects. He is responsible for civil and environmental engineering, including: utility design, utility relocations for transportation projects, stormwater system design and integration, civil site design of streetscape improvements, right-of-way permitting, FDOT permitting, and environmental permitting.

Years of Experience:
10

Years with CPH:
7

Education:
B.S. in Environmental Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. PE86673)

Esplanade at Aventura - CPH provided site planning and civil design services for a large redevelopment project in South Florida. The Esplanade at Aventura featured a contemporary open-air collection of shops and restaurants, envisioned as a vibrant shopping and entertainment village that complements Aventura Mall's indoor offering, yet provided its own unique destination. Esplanade at Aventura was a complete redevelopment of the 12.3 acres owned by Sears Holdings that previously featured a Sears full-line store, Sears Auto Center, and adjacent surface parking areas. The new development included quality retail and restaurants, office space, a hotel, and ample parking, as well as a Sears presence

City of Everglades WWTF - The City of Everglades City currently owns and operates a 0.16 Million Gallons per Day (MGD) Wastewater Treatment Facility (WWTF). The WWTF is out of compliance with FDEP, and a Consent of Final Judgement was issued to the City to completely replace the WWTF. The City has contracted with CPH to complete the design, permit, and certify construction of the new WWTF. The project includes full plant replacement, including primary, secondary, and tertiary treatment. The WWTF will meet Advanced Wastewater Treatment standards and be designed to be resilient for future environmental concerns. Design includes sea level rise analysis and alternative methods of effluent disposal, as well as how to best accommodate wet weather flows from king tides and heavy rainfall.

Miramar's Regional Park - 9/11 Memorial - Planning and design consulting services for the 9/11 Memorial at Miramar's Regional Park. CPH provided architectural, landscape architecture, MEP, civil, and wayfinding/signage services for the development of the new feature, which provides a gathering space to reflect and includes two structures as a focal point of the memorial from the Twin Towers.



ISMAIL ILKER UZUN, AIA, LEED AP BD+C

ARCHITECT

Mr. Uzun serves CPH as a Project Manager and has more than 34 years of experience in project management and architecture. He has successfully managed and designed various development programs, including commercial/retail, mixed-use, office, financial, industrial, and residential projects. Mr. Uzun has been instrumental in the development and maintenance of the development program for one of CPH's large national retail clients. He manages all phases of development from schematic design through to construction administration for new facilities, redevelopment, and ADA compliance. Located in our Miami office, Mr. Uzun is specially skilled in South Florida design challenges and permit expediting.

Years of Experience:
34

Years with CPH:
10

Education:
M.A., Yıldız Technical University
B.A., Yıldız Technical University
Florida Atlantic University (Non Degree Courses)

Licenses & Certifications:
Registered Architect - FL (No. AR95507)
LEED Accredited Professional

Monroe County Fire Station – Cudjoe Key - Pre-design phase/programming, schematic design, design development, construction documents, bidding and permitting assistance, and construction administration for a new 7,500-SF fire station on Cudjoe Key. The overall project included three drive-thru bays, native landscape materials requiring minimum irrigation, workout room, large kitchen, outdoor spaces for building users, roof materials with high solar reflectance, hurricane-resistant glazing, door and roof systems, building insulation with high R-value, low-E glazing system, site lighting and interior lighting with LED fixtures, HVAC equipment with high efficiency, water heaters with high efficiency, construction waste control and recycling, flood protection, and a diesel generator.

Monroe Tavernier Fire Station #22 Hardening - Monroe County received a federal grant for hardening their existing Fire Station #22, located in Tavernier, Florida. The hardening grant includes repairs/replacement of electrical systems, a new generator, improving the structural integrity against storms, replacing lighting with LED lights, replacing bay doors, tying down AC units against hurricane wind speeds, and improv-ing/replacing the windows to increase the resiliency of the entire building. The work was awarded to CPH through a continuing services contract with the County. CPH is performing the environmental study required for compliance with the grant, grant coordination, design, permitting, along with bid and construction phase services to assist the County with the hardening of their Fire Station

BN Headquarters Building, Transient Training Design Snake Creek - CPH was contracted by the Department of Military Affairs to provide full Architecture and Engineering design services for a new building. The facility, which was approximately 7,669 square feet included administrative spaces, classroom, latrine/shower, vending/breakroom, and vault. Site improvements included: sidewalks, detached sign, utilities: electric, potable water, waste water/sewer, and storm water drainage, information systems, exterior fire protection, site improvements, and anti-terrorism/force protection. The project was designed to include LEED Silver standards.



BRANDAN DECARO, R.A.

ARCHITECT

Mr. DeCaro has 43 years of professional experience in project management, program management, architecture design, interior design, master planning, and construction administration for both the private and public sectors.

Years of Experience:
42

Years with CPH:
1

Education:
B.S. in Environmental Design, College of Architecture & Planning - Muncie, IN, Ball State University
B.A, College of Architecture & Planning - Muncie, IN, Ball State University

Licenses & Certifications:
Florida License No. AR 0013957 (1992)
New York License No. 015832 (1982)

Monroe County – Rockland Key Fleet Management Facility - Monroe County is developing a new Fleet Management Facility to support their vehicle maintenance needs. CPH has designed a primary building with a two-story administrative area, office spaces, break rooms, and a 10-bay repair garage featuring mezzanine storage, a welding room, and a crane rail for equipment lifting. The facility will also include a two-pump fueling station with a decorative canopy and a one-story vehicle wash building with water recycling capabilities. The design features a "Key West aesthetic" with decorative concrete, painted accents, and metal roofing. CPH is providing comprehensive design services, with completion expected in Q3 2024 and construction anticipated to finish in 2025

Wedge Preserve Park - Planning, design, permitting, and construction administration for the development of a new regional community park. The new park is approximately 36 acres and is partially funded through a FDEP grant. As part of the planning process, the team evaluated three distinct options to create an environmental park that merged active with passive recreation. Amenities that were considered include sand volleyball, pickleball, "Bank Shot" basketball course, Ninja Warrior course, trails, water features including environmental overlooks and preserves, softball fields, multi-purpose fields, and playgrounds.

BN Headquarters Building, Transient Training Design Snake Creek - CPH was contracted by the Department of Military Affairs to provide full Architecture and Engineering design services for a new building. The facility, which was approximately 7,669 square feet included administrative spaces, classroom, latrine/shower, vending/breakroom, and vault. Site improvements included: sidewalks, detached sign, utilities: electric, potable water, waste water/sewer, and storm water drainage, information systems, exterior fire protection, site improvements, and anti-terrorism/force protection. The project was designed to include LEED Silver standards.



JOHN M. LENTI, AIA, NCARB, ENV SP, LEED AP

ARCHITECT

A driven and forward-thinking architect with extensive experience in sustainable and resilient design and planning, client management, business development, stakeholder facilitation, and life-cycle costing. Fosters long-lasting relationships with clients, colleagues, and interdisciplinary team members through utilization of exceptional interpersonal communication capabilities. An innovative leader skilled at developing strategic plans that promote short- and long-term growth, as well providing guidance on complex municipal facilities and infrastructure projects.

Years of Experience:
32

Years with CPH:
2

Education:
University Of Saint Francis, Fort Wayne, Indiana, 2017, MBA
University Of Illinois, Chicago, Illinois, 1996, M.S. Architecture
University Of Wisconsin, Milwaukee, Wisconsin, 1990, B.S Architecture

Licenses & Certifications:
Registered Architect - FL (No. AR100548)
National Council of Architectural Registration Boards (NCARB)
ISI ENV SP
ISI Trainer
ISI Verifier
LEED AP BD+C

Monroe County Fire Station – Cudjoe Key - Pre-design phase/programming, schematic design, design development, construction documents, bidding and permitting assistance, and construction administration for a new 7,500-SF fire station on Cudjoe Key. The overall project included three drive-thru bays, native landscape materials requiring minimum irrigation, workout room, large kitchen, outdoor spaces for building users, roof materials with high solar reflectance, hurricane-resistant glazing, door and roof systems, building insulation with high R-value, low-E glazing system, site lighting and interior lighting with LED fixtures, HVAC equipment with high efficiency, water heaters with high efficiency, construction waste control and recycling, flood protection, and a diesel generator.

Apopka Fire Stations 2, 3, And 4 - The City of Apopka required upgrades to Fire Stations 2, 3, and 4 to accommodate staff growth. The following areas of focus were individual bedrooms, gear washer and dryer, bathroom/shower, electrical outlets, and door access cards. Consideration was also given to workout facilities and developing an approach that accommodated a gym as an extension to the back or stand-alone facility. To facilitate the project, CPH provided programming support and conceptual drawings to assist in the development of budgetary numbers for the project

Whiteway Utility Service Center Replacement Design Criteria - The current Utility Service building at the Whiteway Water Treatment Plant was constructed in the 1970s and has reached the end of its serviceable life. The project will include demolition of the existing structure and construction of a new facility to serve as the Utility Service Administration Complex. CPH's services include survey, site planning, development of a space program for the new facility, and the development of the Design Criteria Package for solicitation of a Design-Build team to design and construct the facility. As part of the design criteria package, after space programming CPH provided 15% Conceptual Design and 35% Schematic Design for the new facility



BROOK K. SHERRARD, AIA, NCARB

PROJECT ARCHITECT

Mr. Sherrard services CPH as a Quality Management Studio Principal, with more than 25 years of experience. Mr. Sherrard has completed more than 6.4 million SF of projects and is leading the firm's building information modeling (BIM) and sustainability initiatives. His leadership has ensured that our clients are provided with a coordinated set of documents and 3D models to communicate the design intent at all phases of the project. He has also provided training to in-house architects and has set up standards and procedures to create consistency in document production throughout the firm. In addition, Mr. Sherrard has experience designing projects according to LEED certification guidelines, including the first new complete high school to achieve a Silver rating under the LEED for Schools 2.0 rating system in the State of Florida, at Weeki Wachee High School in Hernando County.

Years of Experience:
25

Years with CPH:
4

Education:
M.S. in Architecture, University of South Florida, School of Architecture and Community Design
B.S. in Applied Technology/Business, Florida Institute of Technology
A.S. in Life Sciences, Harrisburg Area Community College

Licenses & Certifications:
Registered Architect – FL (No. AR92948)
American Institute of Architects (AIA), National Council of Architectural Registration Boards (NCARB)

Gregg Hall Replacement Design Criteria Package - CPH was selected to assist the school in developing a design criteria package for the Gregg Hall Replacement Project. The goal of the project included providing upgraded dormitories for middle school students and replacement of facilities that have aged beyond their useful life. CPH's role included performing program verification and serving as owner's representative through the procurement process to design-build of a new dormitory that will house 48 students. The 19,000-SF new dormitory building includes bedrooms, living spaces, bathrooms, and residential kitchens.

Middle School: Kramer Hall Replacement Design Criteria Package - CPH was selected to assist the school in developing a design criteria package for the Kramer Hall Renovation Project. The goal of the project includes providing renovations to the current building to bring it compliant with current building codes and ADA compliance. Renovations will include HVAC and environmental controls, windows, roofing, exterior seal and paint, restrooms, kitchenette, electrical lighting and power, shower facilities, laundry, interior finishes and furnishings, technology, fire systems, and mass notification system; enclosing the open courtyard space to create a new state-of-the art collaboration studio; and enclosing the building elevator.

African American Museum of the Arts Expansion - Space programming and design services for the expansion of the African American Museum of the Arts in DeLand. As part of the project, the new expansion expected to contain approximately 2,000–2,500 SF of conditioned space to include gallery space, a meeting/lecture room, a lobby, restrooms, storage area and a mechanical room.



JOSE M. ORTIZ, MCE, P.E.,S.E.

STRUCTURAL ENGINEER

Mr. Ortiz has over 27 years of experience in structural engineering design and project management. His experience encompasses projects of all types and complexities, including commercial/retail, hospitals, educational facilities, recreational facilities, hotels/resorts, parking structures, residential, and multi-story office buildings. The depth of his technical understanding of systems and codes allows him to work with architectural/engineering teams to deliver cost-effective structural solutions to meet project goals.

Years of Experience:
27

Years with CPH:
10

Education:
M.E. in Structural Engineering, Cornell University
B.S. in Civil Engineering, Recinto Universitario de Mayaguez, UPR

Licenses & Certifications:
Professional Engineer - FL (No. 67920), PR (No. 17212)

Monroe County Fire Station – Cudjoe Key - Pre-design phase/programming, schematic design, design development, construction documents, bidding and permitting assistance, and construction administration for a new 7,500-SF fire station on Cudjoe Key. The overall project included three drive-thru bays, native landscape materials requiring minimum irrigation, workout room, large kitchen, outdoor spaces for building users, roof materials with high solar reflectance, hurricane-resistant glazing, door and roof systems, building insulation with high R-value, low-E glazing system, site lighting and interior lighting with LED fixtures, HVAC equipment with high efficiency, water heaters with high efficiency, construction waste control and recycling, flood protection, and a diesel generator.

Orlando Sanford International Airport Terminal Expansion - The project included expansion of the terminal as well as extensive renovations to the existing passenger, security, and food service areas equaling 140,000 SF. The project included access improvements to the terminal area, addition of a new traffic signal, phasing and coordination with terminal management, airlines, and concessionaires. Additional Coordination was required with Transportation Security Administration (TSA) on the new Consolidated Screening Area and with U.S. Customs and Border Patrol (CBP) for the Federal Inspection Station (FIS) improvements.

City County Facilities & Maintenance Central Office and Warehouse - The new central office and warehouse located on the City County Land O' Lakes Public Safety Campus is a shared-use facility to serve the needs of the Counties Operations and Maintenance (O&M), Construction & Renovation (C&R), and Real Property Planning (RPP) departments. The 20,000 SF facility is organized with a central high-bay warehouse space wrapped on two sides with office and support spaces. Arranged departmentally, the office areas utilize strategies such as open plan "hot desks" and "touch-down" offices to efficiently accommodate the needs of a staff population that are coming and going throughout the day. Concrete tilt-wall construction provides a cost-effective and durable envelope that meets the diverse needs of the facility and provides a solid separation between field and office activities. A two-bay, dual-level, loading dock provides safe and effective access for equipment and materials handling and is configured to accommodate a future 10,000-SF EOC warehouse addition.



EDUARDO AVILES, P.E.

STRUCTURAL ENGINEER

Mr. Aviles serves as CPH's Structural Designer for the firm's work in the United States and Puerto Rico. He has experience in Structural Engineering, Civil Engineering, and Land Surveying.

Years of Experience:
10

Years with CPH:
8

Education:
M.S. in Structural Engineering, University of Puerto Rico
B.S. in Civil Engineering, University of Puerto Rico
B.S. in Land Surveying, University of Puerto Rico

Licenses & Certifications:
Professional Engineer - FL (No. 85877)

Mayfair Water Treatment Plant - CPH is providing planning, design, permitting, and construction services for the water treatment plant upgrades that also included removal and replacement of the existing operations building with a new operations building complete with new pumps and piping, electric and controls, and a new standby generator. Operations and Pumping Building replacement to include a new operations center, high service pumping room, electrical equipment room, chemical storage and pumping room, laboratory, reception area, meeting and break room area, staff offices, supporting restrooms, mechanical rooms, stairwell and storage areas. The pumping room will consist of four high service split case centrifugal pumps rated at 3,000 GPM at 204 ft. The new dedicated motor control center (MCC)/Electrical Room will include new parallel MCCs and instrumentation designed to provide a level of redundancy required to meet Class I reliability.

JEA – Otter Run Water Treatment Plant Renewal & Replacement - Included the planning, evaluation, design, permitting, and construction administration to upgrade the existing plant. Improvements included modifications to the piping and valving of the two existing 750 GPM wells, a new 100,000 gal ground storage tank with aerator, three high services pumps (one, 300 GPM and two, 750 GPM) a new hsp/electrical building with chemical room and restroom, and associated electrical and instrumentation upgrades.

Haines City Water Treatment System Upgrades for Control of Disinfection By-Products (DBPs) - CPH provided complete design and construction management services for treatment system upgrades at WTP No. 1 and WTP No. 2 to control DBPs for compliance with Stage 2 DBP requirements. The system upgrades consists of the following components: construction 3,600 gpm Ion-Exchange (IEX) Treatment System to remove Total Organic Carbon (TOC); installing mixers in two (2) 500,000 gallon Ground Storage Tanks (GSTs) to reduce on-site water age; refurbishing and replacing chemical feed systems to control chlorine dose rates; and enhancing SCADA Instrumentation & Control improvements to balance distribution system water quality.



JASON L. JAMES, P.E.

SITE CIVIL ENGINEERING

Mr. James serves CPH as Branch Manager. He is responsible for design and engineering infrastructure, grading, drainage, potable water, sanitary sewer systems, as well as the preparation and processing of permits through various regulatory agencies.

Years of Experience:
18

Years with CPH:
18

Education:
B.S. in Civil Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. 76936)

Miramar's Regional Park - Outdoor Skate Park - The City of Miramar recently awarded the design for a new Skate Park to CPH and skate park designer, Gridline Skateparks. The project will include an approximately 4,000 to 8,000 SF community-oriented skate park consisting of "poured-in-place" concrete that is suitable for all age groups. The project will need to integrate with any current and future uses at the site.

Islamorada, Village of Islands – Founder's Park Dog Park - Islamorada, Village of Islands owns and maintains an existing 1.6-acre dog park located at the Founder's Park in Islamorada. The dog park was mostly sod and had no extra amenities. CPH met with the Village and the residents to discuss features of the park that the community needed. CPH designed the plan and features for the new dog park and worked with the Village through the design, permitting, and bid phases of the project. The project was federally funded through a grant and CPH worked with the Village to meet their budget requirements during the bidding process.

Monroe County – Rockland Key Fleet Management Facility - Monroe County required a new Fleet Management Facility for their Public Works and other departments to maintain their fleet of vehicles. CPH has designed three new structures as part of the facility. The primary building includes a two-story Fleet Management administrative area with office spaces, workstations, a customer service area, employee break rooms, and support spaces. In addition, a one-story high, 10-bay repair garage with mezzanine storage, a welding room, a tire-change room, and oil/chemical storage room complete the main building. A crane rail is incorporated into 60% of the repair garage space for vehicle and equipment lifting. The site will also include a two-pump fueling station with decorative standing seam metal roofing canopy to allow the county fleet to fuel their vehicles on site. The facility also includes a one-story vehicle wash building with capability to recycle the wash water on site. The design incorporates a "Key West aesthetic" using decorative form-liner tilt-up concrete construction, painted field and accent features, and a standing seam metal roofing for this new facility. CPH is providing full-service architecture, master planning, interior design, civil/site design, landscape architecture, structural engineering, and MEP engineering services for the facility. The design will be completed in Q3 2024 and construction is anticipated to be completed in 2025.

ALANAH L. KOVACS, E.I.

SITE CIVIL ENGINEERING



Ms. Kovacs acts as a Civil Engineer for CPH, with over 5 years of experience in site planning, master planning, code compliance design, and resilient design of new or modified infrastructure for local communities.

Years of Experience:
5

Years with CPH:
5

Education:
B.S. Environmental Engineering, Florida International University

Licenses & Certifications:
FL E.I. # 1100024697

Miramar's Regional Park - Outdoor Skate Park - The City of Miramar recently awarded the design for a new Skate Park to CPH and skate park designer, Gridline Skateparks. The project will include an approximately 4,000 to 8,000 SF community-oriented skate park consisting of "poured-in-place" concrete that is suitable for all age groups. The project will need to integrate with any current and future uses at the site.

Esplanade at Aventura - CPH provided site planning and civil design services for a large redevelopment project in South Florida. The Esplanade at Aventura featured a contemporary open-air collection of shops and restaurants, envisioned as a vibrant shopping and entertainment village that complements Aventura Mall's indoor offering, yet provided its own unique destination. Esplanade at Aventura was a complete redevelopment of the 12.3 acres owned by Sears Holdings that previously featured a Sears full-line store, Sears Auto Center, and adjacent surface parking areas. The new development included quality retail and restaurants, office space, a hotel, and ample parking, as well as a Sears presence.

Rockland Key Fleet Management Facility - Monroe County required a new Fleet Management Facility for their Public Works and other departments to maintain their fleet of vehicles. CPH has designed three new structures as part of the facility. The primary building includes a two-story Fleet Management administrative area with office spaces, workstations, a customer service area, employee break rooms, and support spaces. In addition, a one-story high, 10-bay repair garage with mezzanine storage, a welding room, a tire-change room, and oil/chemical storage room complete the main building. A crane rail is incorporated into 60% of the repair garage space for vehicle and equipment lifting. The site will also include a two-pump fueling station with decorative standing seam metal roofing canopy to allow the county fleet to fuel their vehicles on site. The facility also includes a one-story vehicle wash building with capability to recycle the wash water on site. The design incorporates a "Key West aesthetic" using decorative form-liner tilt-up concrete construction, painted field and accent features, and a standing seam metal roofing for this new facility. CPH is providing full-service architecture, master planning, interior design, civil/site design, landscape architecture, structural engineering, and MEP engineering services for the facility. The design will be completed in Q3 2024 and construction is anticipated to be completed in 2025.



H. LARRY WRAY, P.E., CFM

SITE CIVIL ENGINEERING

Mr. Wray serves CPH as Senior Civil Engineering Division Manager. Mr. Wray is responsible for managing complex projects through preliminary design, final design, permitting, and construction administration and inspection. Mr. Wray also has experience in stormwater management, land development projects, recreational facility design, and roadway feature design. He has provided services in these fields to various clients. In conjunction with these projects, Mr. Wray has designed various stormwater management systems. These projects have required the extensive use of ADICPR, Hydraflow, and both the Modret and Ponds programs.

YEARS EXPERIENCE
28

Years with CPH:
28

EDUCATION
M.S. in Water Resources Engineering, University of Central Florida

LICENSES & CERTIFICATIONS
Professional Engineer - FL (No. 88718)
FDOT AMOT No. 6082
FDEP Stormwater Inspector No. 32531

Georgetown Drainage Improvements - Multiphase Stormwater Infrastructure Project in Downtown Sanford. Rural-to-urban conversion of 2.5 miles of city streets with sidewalks. Stormwater infrastructure, including pipes up to 72 inches. Community outreach to the over 100 affected property owners.

Pump Branch Stormwater Master Plan And Georgetown Drainage Improvements - Basin analysis of over 500-acre basin in 1920s subdivisions. Alternatives analysis with cost estimates and preferred alternative recommendations. Multiphase Stormwater Infrastructure Project in Georgetown area. Redirects Georgetown Area runoff to Lake Monroe through a new conveyance system. Reduces flow going into Pump Branch, thereby, increasing the level of service of the system. Rural-to-urban conversion of 2.5 miles of city streets with sidewalks.

Sanford Downtown Master Drainage Plan - Historically, the City of Sanford has had numerous drainage problems within the downtown area, primarily due to large drainage basins feeding undersized pipe systems. This project focuses on the area extending from Airport Boulevard west to approximately 2,200 ft east of Mellonville Avenue, and from 25th Street north to Lake Monroe. The primary purpose of this project is to identify known drainage problem areas and to present the City with recommended stormwater improvements, provide estimated costs for the improvements, and to help the City develop a priority list of the proposed improvements.



GALEN PUGH, RLA, AICP

LANDSCAPE ARCHITECTURE

Mr. Pugh serves the firm and its clientele in the capacity of Director of Landscape Architecture. Mr. Pugh has over 34 years of governmental and private Landscape Architecture experience. This experience includes working as a Sr. Landscape Architect and a Sr. Planner. He additionally provided professional services such as procurement of consultants, directing and reviewing the preparation of site plans, construction documents, and landscape plans. Mr. Pugh coordinated the public participation process and conducted public and steering committee meetings.

Years of Experience:
34

Years with CPH:
2

Education:
B.A. Landscape Architecture, Louisiana State University

Licenses & Certifications:
Registered Landscape Architect - FL (No. LA 1522)
CPTED Course Completion
Certified Planner (AICP)

US 17-92 RiverWalk, Phase II (FDOT LAP) - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. During construction, the services included scheduling and attending the preconstruction meeting and progress meetings, issuing meeting notes, review of shop drawings, responding to RFIs, conducting site visits, review of applications for payment, schedule tracking of costs and time, preparation of change orders, and preparation of closeout documents.

Wedge Preserve Park - Planning, design, permitting, and construction administration for the development of a new regional community park. The new park is approximately 36 acres and is partially funded through a FDEP grant. As part of the planning process, the team evaluated three distinct options to create an environmental park that merged active with passive recreation. Amenities that were considered include sand volleyball, pickleball, “Bank Shot” basketball course, Ninja Warrior course, trails, water features including environmental overlooks and preserves, softball fields, multi-purpose fields, and playgrounds.

Ocoee Downtown Streets Redevelopment - Civil engineering and landscape architecture to design four local streets associated with the City of Ocoee Downtown Redevelopment. The Oakland Avenue project consists of a complete reconstruction to develop a two-lane divided roadway, with a multi-use trail in the median, parallel parking, and wide sidewalks. The Taylor Street project includes a multi-use trail along the east side, connecting to the Oakland Avenue multi-use trail. Taylor Street also includes two roundabouts which are the gateways into Downtown: one at the Franklin Street intersection, with the other at the McKey Street intersection. Kissimmee Avenue includes realignment to the west to attain proper clearance from the railroad and a new stormwater management pond.



DANITA BRYANT, PLA

LANDSCAPE ARCHITECT

YEARS EXPERIENCE
20

Years with CPH:
10

EDUCATION
AAS in Drafting and Design, Wytheville Community College

LICENSES & CERTIFICATIONS
Professional Landscape Architect - FL (No. LA6667318)

Ms. Bryant serves CPH as a Landscape Architect and Landscape Designer. She has more than 19 years of experience in Landscape Architecture. Ms. Bryant has extensive experience in the design of parks, streetscapes, and commercial/retail properties.

City of Wildwood – Millennium Park Master Planning and Phases 1 & 2 Development Vision and Master Plan Update for 90+ acre park to include new amenities and recreational programming as well as optimization for the user experience. 5- and 10-Year Capital Plan Development for Implementation. CPH is working with the City team on the first two phases of the park development. Phases 1 and 2 consist of designing the internal roadway network, parking, trails, softball and soccer fields, covered basketball courts building design (Airitorium), tennis courts, racquetball courts, food truck parking, utility and drainage improvements.

US 17-92 RiverWalk, Phase II - III (FDOT LAP) Phase II - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. Phase III - CPH provided planning, survey, and design services for a new 1.7-mile, 12-ft-wide trail that was part of a multi-phase project funded through a joint partnership with FDOT. This project followed the complete streets design elements with the provision of a multi-use trail, roadway safety improvements, traffic-calming design, roadway & trail lighting, utility design, structural seawall design, drainage improvements/design, irrigation design, beautification, hardscape and landscape design, scenic overlooks of Lake Monroe, way-finding design, pedestrian mid-block crossings (rectangular rapid flashing beacons), traffic studies, survey, and wetland mitigation.

Casselberry Wirz Park Planning & Design Planning, conceptual design, and final design for the reinvestment and updating of Wirz Park to convert the existing pocket park into a regional facility with multiple uses. The team provided the project in two phases, with the first phase focused on a master plan with an estimated budget. To develop the master plan, the team held multiple design charrettes and public workshops to establish the vision for the updated facility, as well as garner public support. The final design included a new entrance, relocation of maintenance building, expansion entry pool with interactive features, 5-lane/25-meter pool, shade structures, volleyball courts, basketball courts, playground, and trail upgrades.



CHRISTOPHER DEWAAL, P.E., LEED AP

M/E/P ENGINEER

Mr. DeWaal has strong experience in the design and development of electrical power distribution systems in commercial, industrial, institutional, and utility settings. Most recently, his experience has been managing multi-disciplinary engineering/ architecture personnel, and managing electrical and multi-disciplinary projects from $50k remodels to $100M+ greenfield construction. His strengths include strong communication skills with technical staff, construction contractors, and owner's representatives. He has a vast knowledge of electrical and safety compliance policies and studies, personnel management, and project management.

Years of Experience:
30

Years with CPH:
3

Education:
M.E.M. in Engineering Management, Kansas State University
M.S. in Electrical Engineering, Kansas State University
B.S. in Electrical Engineering, Michigan Technological University

Licenses & Certifications:
Professional Engineer - FL (No. 58964)
LEED Accredited Professional

City County Facilities & Maintenance Central Office and Warehouse - The new central office and warehouse located on the City County Land O' Lakes Public Safety Campus is a shared-use facility to serve the needs of the Counties Operations and Maintenance (O&M), Construction & Renovation (C&R), and Real Property Planning (RPP) departments. The 20,000 SF facility is organized with a central high-bay warehouse space wrapped on two sides with office and support spaces. Arranged departmentally, the office areas utilize strategies such as open plan "hot desks" and "touch-down" offices to efficiently accommodate the needs of a staff population that are coming and going throughout the day. Concrete tilt-wall construction provides a cost-effective and durable envelope that meets the diverse needs of the facility and provides a solid separation between field and office activities. A two-bay, dual-level, loading dock provides safe and effective access for equipment and materials handling and is configured to accommodate a future 10,000-SF EOC warehouse addition.

Sanford City Hall – Breezeway Addition/Renovations - CPH was selected to provide professional design services for an expansion and renovation to the first floor of Sanford, Florida's City Hall facility. Working with the City, CPH is creating a new, state-of-the-art experience for visitors visiting the facility—including heightened security. The project will also relocate the Sanford Building Official's office facilities on the first floor of the building. In addition, expanded parking capacity is being created adjacent to the building entrance for this cornerstone to the City of Sanford. CPH is providing Architecture, Civil, Structural, Mechanical, Plumbing, and Electrical Engineering services for the project.

BN Headquarters Building, Transient Training Design Snake Creek - CPH was contracted by the Department of Military Affairs to provide full Architecture and Engineering design services for a new building. The facility, which was approximately 7,669 square feet included administrative spaces, classroom, latrine/ shower, vending/breakroom, and vault. Site improvements included: sidewalks, detached sign, utilities: electric, potable water, waste water/sewer, and storm water drainage, information systems, exterior fire protection, site improvements, and anti-terrorism/force protection. The project was designed to include LEED Silver standards.



ALEXANDER E. ZVONARYOV, P.E.

M/E/P ENGINEER

Mr. Zvonaryov serves CPH as an Electrical Engineering Manager providing extensive experience in electrical engineering, including lighting, power distribution, fire alarm, lightning protection, communications and systems design, construction administration, project management, field investigations, and contract document production. He is proficient with current and latest technologies: solar, hydrogen, and wind energy trends.

Years of Experience:
38

Years with CPH:
4

Education:
B.S. Electrical Engineering, University of Central Florida

Licenses & Certifications:
Project Engineer - FL (No. 60953)
EDSA Certified Training Program Power Systems Analysis and Simulation

Leesburg Aquatic Facility - Planning, design, and permitting for the development of a regional aquatic facility. The facility will include an eight-lane competition facility designed to USA Swimming standards for high school competitions. The facility also included a recreational pool with interactive play features, zero entry, and a "free" swim area that can be utilized for swim education. Along with the recreational pool will be a water slide, shaded areas for party rentals, and shower facilities. The complex included an entry/ticket building, concession building, changing/locker facilities, and mechanical/equipment areas.

Casselberry Wirz Park Planning & Design - Planning, conceptual design, and final design for the reinvestment and updating of Wirz Park to convert the existing pocket park into a regional facility with multiple uses. The team provided the project in two phases, with the first phase focused on a master plan with an estimated budget. To develop the master plan, the team held multiple design charrettes and public workshops to establish the vision for the updated facility, as well as garner public support. The final design included a new entrance, relocation of maintenance building, expansion entry pool with interactive features, 5-lane/25-meter pool, shade structures, volleyball courts, basketball courts, playground, and trail upgrades.

Melching Field NCAA Stadium Renovations – Design Criteria Package
Professional services for the creation of the Design Build Criteria Package for the Melching Field NCAA Stadium Renovations. CPH's scope for the Design Build Criteria Package will include a report detailing ADA deficiencies, structural analysis of the existing bleacher deck, design/build contract requirements, design development drawings, and performance specifications. CPH's services for this project include Architectural, Civil, Surveying, Structural, Mechanical, Electrical, Plumbing, Fire Protection, and Landscape Architecture.



JEFFREY A. DEAL, P.E.

M/E/P ENGINEER

Mr. Deal serves as a CPH Mechanical Engineer for the firm's work in the United States and Puerto Rico. He has experience in HVAC, plumbing, and fire protection. He provides expertise in energy modeling software, cooling load programs, and energy compliance documentation such as FLAcom (Florida) and COMcheck (nationally).

Years of Experience:
11

Years with CPH:
10

Education:
B.S. in Mechanical Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. 87451)

Monroe County Fire Station – Cudjoe Key - Pre-design phase/programming, schematic design, design development, construction documents, bidding and permitting assistance, and construction administration for a new 7,500-SF fire station on Cudjoe Key. The overall project included three drive-thru bays, native landscape materials requiring minimum irrigation, workout room, large kitchen, outdoor spaces for building users, roof materials with high solar reflectance, hurricane-resistant glazing, door and roof systems, building insulation with high R-value, low-E glazing system, site lighting and interior lighting with LED fixtures, HVAC equipment with high efficiency, water heaters with high efficiency, construction waste control and recycling, flood protection, and a diesel generator.

Sanford City Hall – Breezeway Addition/Renovations - CPH was selected to provide professional design services for an expansion and renovation to the first floor of Sanford, Florida's City Hall facility. Working with the City, CPH is creating a new, state-of-the-art experience for visitors visiting the facility—including heightened security. The project will also relocate the Sanford Building Official's office facilities on the first floor of the building. In addition, expanded parking capacity is being created adjacent to the building entrance for this cornerstone to the City of Sanford. CPH is providing Architecture, Civil, Structural, Mechanical, Plumbing, and Electrical Engineering services for the project.

Sanford Operations And Emergency Response Facility - CPH was selected to provide professional design services for a new Operation and Emergency Response facility for the Sanford Public Works Department. During storms and weather events, the facility will serve as the operational heart to manage public works recovery efforts during and after the events. CPH is providing architecture, structural, mechanical, plumbing, and electrical engineering services for the project. The facility design includes offices, meeting space, a break room, interior material storage, truck storage (during weather events), and supplemental support spaces



SEAN J. MCGLUMPHY, P.E.

M/E/P ENGINEER

Mr. McGlumphy serves CPH as a Mechanical Engineer, and has more than 11 years of experience in various aspects of mechanical and plumbing design. He has successfully designed and managed numerous projects under the oversight of professional engineers. Also, he has received specialized training in REVIT to assist with the implementation and management of the software for 3D design. Mr. McGlumphy's strengths include project managment, the design of HVAC systems for new construction and renovations, his problem solving capabilities, and his knowledge of psychometrics, thermodynamics, and fluid properties.

Years of Experience:
11

Years with CPH:
10

Education:
Bachelor of Science in Mechanical Engineering, Clemson University

Licenses & Certifications:
American Society Of Plumbing Engineers- American Society Of Heating, Refrigeration, And Air Conditioning Engineers

African American Museum of the Arts Expansion - Space programming and design services for the expansion of the African American Museum of the Arts in DeLand. As part of the project, the new expansion expected to contain approximately 2,000–2,500 SF of conditioned space to include gallery space, a meeting/lecture room, a lobby, restrooms, storage area and a mechanical room.

Orlando Sanford International Airport Terminal Expansion - The project included expansion of the terminal as well as extensive renovations to the existing passenger, security, and food service areas equaling 140,000 SF. The project included access improvements to the terminal area, addition of a new traffic signal, phasing and coordination with terminal management, airlines, and concessionaires. Additional coordination was required with Transportation Security Administration (TSA) on the new Consolidated Screening Area and with U.S. Customs and Border Patrol (CBP) for the Federal Inspection Station (FIS) improvements.

Gregg Hall Replacement Design Criteria Package - CPH was selected to assist the school in developing a design criteria package for the Gregg Hall Replacement Project. The goal of the project included providing upgraded dormitories for middle school students and replacement of facilities that have aged beyond their useful life. CPH's role included performing program verification and serving as owner's representative through the procurement process to design-build of a new dormitory that will house 48 students. The 19,000-SF new dormitory building includes bedrooms, living spaces, bathrooms, and residential kitchens.



KURT R. LUMAN, JR., P.E.

CLIENT SERVICES MANAGER

Kurt has over 24 years of experience designing and preparing construction documents for roadway, complete streets, roundabouts, multi-use trail, and many other multi-modal and pedestrian safety projects. He has a thorough understanding of the FDOT, ADA, Vision Zero, Complete Street, and NACTO design guides for increasing multi-modal safety along various corridors.

Years of Experience:
24

Years with CPH:
23

Education:
B.S. in Civil Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. 65036)
Advance Maintenance of Traffic, FDOT, Critical Structures Construction Issues Course

John Anderson Highway Widening - CPH provided design engineering services for the preparation of construction plans for the widening (adding bike lanes) and resurfacing of County Road 2011/John Anderson Highway between State Road 100/Moody Blvd. and the Flagler County/Volusia County line and associated improvements.

Old Kings Road Widening - CPH was responsible for the design of the Old Kings Road Widening and Resurfacing between State Road 100 and the Volusia County line (approximately 4 miles of roadway) funded through the Small County Road Assistance Program. Design engineering services were performed for the roadway widening, which included the addition of bike lanes on North and South bound lanes, and resurfacing with 1.5-inch minimum structural asphaltic concrete surface course.

Bunnell/Flagler Safe Routes to Schools (FDOT LAP) - Development of a 1.29-mile FDOT LAP trail and City Park improvements for Safe Routes to Schools Program. Funded through a Florida Department of Transportation (FDOT) LAP Grant. Project included site surveying, environmental analysis and permitting, master planning, preparation of construction documents for site civil, architecture, mechanical electrical and plumbing, and landscape architecture.

SR 100 Sidewalk - This project was for the design and permitting of an 8' wide sidewalk/trail along the north side of SR-100 (FDOT ROW). The sidewalk ran from Belle Terre Parkway west 1.2 miles to commerce parkway and provided a connection between the existing City of Bunnell and City of Palm Coast sidewalks. This was a Flagler County project that was funded through the FDOT.



SANDRA L. GORMAN, P.E.

TRAFFIC ENGINEER

Ms. Gorman serves CPH as a Sr. Traffic Engineer. Her experience encompasses a wide range of traffic and transportation projects. Ms. Gorman's wealth of project experience includes traffic signal warrant analyses, transportation and traffic studies, mitigation recommendations, access management, and traffic modeling. Additionally, she was the recipient of "Young Transportation Professional of the Year" in 2009 and 2004 by the Institute of Transportation Engineers.

Years of Experience:
31

Years with CPH:
10

Education:
M.C.E. in Civil Engineering, University of South Florida
B.S. in Civil Engineering, University of South Florida

Licenses & Certifications:
Professional Engineer - FL (No. 59530)

Mount Dora Transportation Master Plan - CPH has been engaged in preparing a transportation master plan for the City of Mount Dora. The primary purpose of the master plan is to revise and update transportation review requirements for future development within the city of Mount Dora. The analysis includes an evaluation of critical areas of concern for current and future traffic concerns, outlining potential mitigation strategies, and create comprehensive traffic evaluation and review criteria to meet the identified long term goals of the City.

US 17-92 RiverWalk, Phase II (FDOT LAP) - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. During construction, the services included scheduling and attending the preconstruction meeting and progress meetings, issuing meeting notes, review of shop drawings, responding to RFIs, conducting site visits, review of applications for payment, schedule tracking of costs and time, preparation of change orders, and preparation of closeout documents.

Melbourne Misc. Design Contract for LAP Projects – Pineapple Avenue, Country Club Rd, and Front Street - Pineapple Ave. project includes design of new bicycle and pedestrian facilities for approximately 2,600 LF (10-ft-wide multi-use path/5-ft bike lanes/raised crosswalks). Country Club Rd. project includes 2,560 LF of 6-ft concrete sidewalk along Country Club Road, 850 LF of 5-ft sidewalk along Melbourne Avenue, and 900 LF of 5-ft sidewalk along Edgewood Drive (total of 4,310 LF/0.82miles). Lastly, the Front St. project includes 12-ft-wide multi-use path, reconstruction of existing sidewalks to 6-ft, 5-ft-wide bike lanes; new 6-ft sidewalks on both sides of the roadway.



JACKELINE V. TOLEDO, P.E.

TRAFFIC ENGINEER

Ms. Toledo serves CPH as a traffic engineer with over 24 years of experience. She has expertise in transportation modeling, impact analysis and review, intersection safety analysis, and experience with FDOT LAP.

Years of Experience:
24

Years with CPH:
12

Education:
B.S. in Civil Engineering, University of South Florida

Licenses & Certifications:
Professional Engineer - FL (No. 64104)

Hillsborough County PD&E and Final Design– Sheldon Road and Waters Avenue Intersection Improvements - The team provided complete analysis and design services including: civil, survey, environmental, geotechnical, and right-of-way coordination. The project included improvements to an existing intersection, which has three separate basins and treatment systems. PD&E report has been approved and the team will soon begin design of the construction documents. Permitting with Hillsborough County, FDEP, SWFWMD, and ACOE. Utility relocations include 300 linear feet of Hillsborough County water main and other soft utilities.

Belle Terre Parkway Four-Laning - CPH provided complete transportation planning and design services, including preliminary engineering analysis, pond siting, roadway realignment alternatives, roadway design, drainage design, traffic analysis and design, landscape architecture, utility design and coordination, right-of-way impact analysis and acquisition, design surveying, and environmental services for the Belle Terre Parkway four-laning. The project consisted of reconstructing approximately 4.1 miles of an existing 2-lane rural road to a 4-lane divided urban roadway with four, 12-foot travel lanes and two, 4-foot bicycle lanes.

Bell Shoals Road Four-Laning Design - CPH provided services for this four-lane widening of approximately 3.25 miles of the existing two-lane roadway for Bell Shoals Road, Boyette Road, and Fishhawk Boulevard, plus another approximate .2 mile of overlapping transitions on Bell Shoals Road between the two phases. CPH services included preparation of final engineering plans for permitting and construction and permitting assistance with the various agencies that required approval.



KENNETH SPITZ, AICP

TRAFFIC ENGINEER

Mr. Spitz has over 33 years of professional experience in traffic planning. His combination of experience and knowledge makes him a unique and valuable resource to CPH as Principal Transportation Planning. Mr. Spitz's experience includes 18 years in state and local government with responsibility for budgets, contract management, project planning/design/oversight/delivery, and public relations.

Years of Experience:
33

Years with CPH:
1

Education:
BA Urban Planning / Transportation Planning & Traffic Engineering

Licenses & Certifications:
ITE - Institute of Transportation Engineers
APA - American Planning Association
ASCE - American Society of Civil Engineers
AICP - American Institute of Certified Planners

University Area Multimodal Study Fowler Av (SR 582) From I-275 To I-75 - Development and feasibility analysis of multiple future designs for Fowler Avenue – an 8-lane arterial – near the USF campus. Each alternative integrated automotive, transit, cycling and pedestrian infrastructure improvements. Feasible design options included: multiway boulevard with center-running bus rapid transit, road diet with restricted access frontage roads, and curbside business access & transit (BAT) lanes. This study preceded the ongoing PD&E Study.
Completed with another firm.

Downtown St Petersburg Area Study, Central Business District - Comprehensive review and analysis of multimodal transportation needs in the CBD. This Study also considered the removal of two Interstate spur routes (I-175 and I-375) – either together or separately – and the resulting impacts on adjoining community access. Other considerations included: SunRunner BRT operation, expansion of the cycling network, one way to two-way street operation, removal of on-street parking, etc. Another component was the redevelopment of the Tropicana Stadium site. ***Completed with another firm.***

Sr 56 Extension Alternatives Analysis Study - US 301 To US 98 - This study identified 12 potential routes for the proposed extension of a 4-lane state highway. Regional travel demand modeling was used to project future volumes and heavy vehicle usage. Desktop analyses of multiple environmental categories were used to narrow preliminary candidates. Three alternatives were identified for further in-depth study. ***Completed with another firm.***

Districtwide Ramp Metering Study - All Interstate Highways In District 7 - Comprehensive review of every interchange on I-4, I-75, and I-275. Study purpose was to identify the feasibility of installing ramp meters (signals) to improve traffic flow. Typical one- and two-lane ramp meter designs and cost estimates were developed and compared to existing conditions. Service thresholds and design guidelines from domestic and international agencies informed the ranking of candidate locations. Segments of feasible locations were identified to maximize operational efficiency and return on investment. ***Completed with another firm.***



BENJAMIN M. FRIES

MASTER PLANNING

Mr. Fries serves CPH as Program Manager - Wastewater. He has extensive experience in the planning, design, permitting, construction, and management of water, wastewater, water reclamation, biosolids management, wastewater collection/transmission, and reclaimed water distribution systems. Mr. Fries has special expertise in the design of water reclamation processes, biological nutrient removal (BNR), and innovative/alternative treatment systems, facility optimization, master planning, permitting, O&M and eO&M manuals, and construction administration. He has worked on over 100 wastewater treatment facility projects for municipal and private clients and the Department of Defense (DOD).

Years Of Experience:
38

Years With Cph:
38

Education:
M.S. in Environmental Engineering, University of Central Florida
B.S. in Environmental Engineering, University of Central Florida
Adjunct Professor, University of Central Florida (1986-present), Civil, Environmental, & Const. Engineering

Licenses & Certifications:
Certified FE/PE Review Instructor

Wildwood WRF BNR Improvements and Expansion - CPH generated a detailed Conceptual Design Report (CDR) for the improvements required to maintain the existing WRF and develop a plan for the future wastewater and reclaimed water demand in the service area. Due to the knowledge base of the CPH Team, the CDR was completed in an expeditious manner, due to the accelerated growth occurring within the City and local area. The CPH Team evaluated 42 potential nutrient removal technologies with respect to reducing the nutrient (TN and TP) in the reclaimed water. The CDR identified the recommended long-term nutrient removal system improvements required, short-term/interim improvements to the existing treatment facility, and a conceptual layout of the proposed improvements for a new 6.0 MGD WRF. The CDR was approved by City Staff and the City Commission.

Volusia County Southwest Regional WRF – BNR Improvements Project - CPH was selected by the County to provide professional engineering services for the planning, design, permitting, and construction engineering, inspection, and management (CEIM) for the BNR Improvements and Facility Expansion of the SW Regional WRF to 2.7 MGD AADF (3 treatment trains, primary, secondary and tertiary improvements, aeration systems, electrical/controls/instrumentation, etc.

Sanford North WRF - Biological Nutrient Removal Expansion (BNR) - Biological Nutrient Removal (BNR) system upgrades at the Sanford North WRF to meet low TN (< 3 mg/L) and TP (< 0.6 mg/L) concentrations mandated for effluent requirements. Based on a preliminary screening process (first-level), criteria weighting (pair-wise) analysis, and a final screening process (second-level) of over 30 potential BNR alternatives, the Integrated Fixed-Film Activated Sludge (IFAS) Process, an efficient and automated nutrient removal technology was selected as the "preferred" alternative. The 7.3 MGD IFAS BNR system consisted of the following infrastructure: (1) new RAS/WAS pumping systems; (2) four treatment trains consisting of primary anoxic basins (2-stage), wastewater step-feed process, aerobic basins, deoxygenation basins, secondary anoxic basins, and reaeration basins; (3) four turbo blowers and aerations systems; (4) chemical and supplemental carbon storage/handling facilities; (5) biosolids system improvements; (6) internal recycle systems; (7) roadway improvements and resurfacing; (8) grit removal system improvements; (9) stormwater system improvements; (10) security system improvements; and (11) various buildings.



ROBERTO “ROBBIE” GONZALEZ, P.E.

PROCESS

Mr. Gonzalez serves the firm of CPH as a Senior Project Manager/Process Engineer and has extensive water supply and water design experience. He is recognized as a water quality expert and has developed source water feasibility evaluations to assess water resources and impacts related to ground water, surface water, and reclaimed water supplies. He has worked with many treatment processes including: Aeration and Odor Control, Ozone, Granular Activated Carbon, Ion-Exchange, Lime-Softening, Coagulation, Filtration, Reverse Osmosis, Disinfection, and Stabilization/ Corrosion Control.

Years of Experience:
29

Years with CPH:
11

Education:
M.S. in Environmental Sciences, University of Central Florida
B.S. in Mechanical Engineering, University of Central Florida
B.S. in Environmental Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. 56875)

Haines City Water Treatment System Upgrades for Control of Disinfection By-Products (DBPs) - CPH provided complete design and construction management services for treatment system upgrades at WTP No. 1 and WTP No. 2 to control DBPs for compliance with Stage 2 DBP requirements. The system upgrades consists of the following components: construction 3,600 gpm Ion-Exchange (IEX) Treatment System to remove Total Organic Carbon (TOC); installing mixers in two (2) 500,000 gallon Ground Storage Tanks (GSTs) to reduce on-site water age; refurbishing and replacing chemical feed systems to control chlorine dose rates; and enhancing SCADA Instrumentation & Control improvements to balance distribution system water quality.

Winter Springs Water Treatment Plant 1 System Upgrades for Control of Disinfection By-Products (DBPs) - CPH provided complete design and construction management services for treatment system upgrades at WTP No. 1 to control DBPs for compliance with Stage 2 DBP requirements. The system upgrades consist of the following components: constructing 2,700 GPM Ion-Exchange (IEX) Treatment System to remove Total Organic Carbon (TOC); providing a new generator system; refurbishing and replacing chemical feed systems to control chlorine dose rates and corrosion inhibitor; enhancing SCADA Instrumentation & Control improvements to balance distribution system water quality; enhancing variable frequency drive (VFD) control of high service pumps; and fast-tracking the project.



SCOTT A. BREITENSTEIN, P.E.

PROCESS

Years of Experience:
33

Years with CPH:
23

Education:
B.S. in Environmental Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. 57402)

Mr. Breitenstein serves the firm as Division Manager - Treatment Facilities. He has over 33 years of experience in Engineering. Mr. Breitenstein's work at CPH includes managing water and wastewater facility infrastructure design and permitting projects, master water/wastewater planning, reclaimed water storage and pumping facilities, water storage and booster stations, CUP permitting, treatment facility retrofits, and WWTF operating permits. Mr. Breitenstein is responsible for directing and managing staff in all aspects of municipal engineering and utility projects and is responsible for directing other engineering disciplines, including stormwater, transportation, landscape architecture, architecture, structural, and subconsultants for geotechnical, electrical, instrumentation and control. Additionally, Mr. Breitenstein has developed 5-year capital improvement plans, assisted cities in obtaining project funding for tens of millions of dollars, including grants and low interest loans (FDEP SRF) for both water and wastewater projects. He has provided many other miscellaneous services that has helped clients meet their goals to finish projects in a timely and cost-conscious manner.

Wildwood WRF BNR Improvements and Expansion - CPH produced a comprehensive Conceptual Design Report (CDR) outlining necessary upgrades for the current WRF and future wastewater and reclaimed water needs due to rapid local growth. The report evaluated 42 nutrient removal technologies to reduce TN and TP in reclaimed water, recommending long-term system improvements, interim upgrades to the existing facility, and a conceptual layout for a new 6.0 MGD WRF. The CDR received approval from City Staff and the City Commission.

Ocoee Downtown Streets Redevelopment - Civil engineering and landscape architecture to design four local streets associated with the City of Ocoee Downtown Redevelopment. The Oakland Avenue project consists of a complete reconstruction to develop a two-lane divided roadway, with a multi-use trail in the median, parallel parking, and wide sidewalks. The Taylor Street project includes a multi-use trail along the east side, connecting to the Oakland Avenue multi-use trail. Taylor Street also includes two roundabouts which are the gateways into Downtown: one at the Franklin Street intersection, with the other at the McKey Street intersection. Kissimmee Avenue includes realignment to the west to attain proper clearance from the railroad and a new stormwater management pond.

US 17-92 RiverWalk, Phase II (FDOT LAP) - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. During construction, the services included scheduling and attending the preconstruction meeting and progress meetings, issuing meeting notes, review of shop drawings, responding to RFIs, conducting site visits, review of applications for payment, schedule tracking of costs and time, preparation of change orders, and preparation of closeout documents.



AMY DALY, LEED AP

ENVIRONMENTAL

Mrs. Daly serves CPH as principal environmental scientist. She has extensive environmental consulting experience with project management, environmental resource assessments, wetland delineation, permitting, mitigation design and implementation, land management, habitat mapping, jurisdictional determinations, wetland functional analyses, protected wildlife surveys and management programs, field survey design and habitat restoration, tortoise surveys, permitting, and relocation, including commensal species. Mrs. Daly has served as an expert witness on various environmental matters for condemnation proceedings.

Years of Experience:
31

Years with CPH:
20

Education:
M.B.A., FMU, Summa Cum Laude
B.S. in Biological Sciences, Florida State University

Licenses & Certifications:
U.S. Army Corps of Engineers Wetland Delineator
Florida Unified Mitigation Methodology Course
Qualified Stormwater Management Inspector
Prescribed Burner
Scuba Diver
Authorized Gopher Tortoise Agent (No. GTA-09-00145)
LEED Accredited Professional

Orlando Sanford International Airport Terminal Expansion - The project included expansion of the terminal as well as extensive renovations to the existing passenger, security, and food service areas equaling 140,000 SF. The project included access improvements to the terminal area, addition of a new traffic signal, phasing and coordination with terminal management, airlines, and concessionaires. Additional Coordination was required with Transportation Security Administration (TSA) on the new Consolidated Screening Area and with U.S. Customs and Border Patrol (CBP) for the Federal Inspection Station (FIS) improvements.

Sanford North WRF Reclaimed Water Augmentation System - The reclaimed water augmentation facility has a design capacity of 7.3 MGD. Assisted the City in obtaining low-interest construction loans through the SRF program as well as a matching grant from the US EPA. The final augmentation system improvements include the following improvements: Lake Water Pumping Station and screening facilities, 15 deep-bed, continuous backwashing, upflow tertiary filters, 2.0 MG reclaimed water ground storage tank, SCADA system improvements, ancillary filtration and chemical feed equipment involving the installation of two, 4.0 MGD ACTIFLO Treatment Units.

US 17-92 RiverWalk, Phase II (FDOT LAP) - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. During construction, the services included scheduling and attending the preconstruction meeting and progress meetings, issuing meeting notes, review of shop drawings, responding to RFIs, conducting site visits, review of applications for payment, schedule tracking of costs and time, preparation of change orders, and preparation of closeout documents.



DAVID A. LANDERS

ENVIRONMENTAL

Mr. Landers serves the firm of CPH as an Environmental Scientist. As a scientist for more than 29 years, he has extensive experience in managing and conducting biological assessments and related studies. These efforts have typically involved projects requiring dredge and fill, environmental resource permits, consent to use sovereign submerged lands, and applications of the Endangered Species Act. Mr. Landers has extensive experience in the environmental aspects of transportation planning, final design, and design-build projects.

YEARS EXPERIENCE
29

Years with CPH:
17

EDUCATION
B.S. in Zoology, University of South Florida

LICENSES & CERTIFICATIONS
Qualified Stormwater Management Inspector
FDOT Certified, Water Quality Impact Evaluator
Prescribed Fire Course
SSI Advanced Open Water SCUBA Diver
ISA Certified Arborist
Authorized Gopher Tortoise Agent (No. GTA-15-00035A)
Qualified Stormwater Management Inspector

Palm Coast Water Treatment Plant No. 3 - Design, permitting, SRF Loan assistance and construction engineering and inspection (CEI) services for the new Palm Coast WTP No. 3 (advanced water treatment system). The improvements were design to construct an initial 3.0 MGD AADF facility that was to be easily expanded to 9.0 MGD AADF and consisted of the following infrastructure: (1) membrane treatment system (LPRO) to treat the confined surficial aquifer water; (2) membrane treatment facility building; (3) preliminary treatment infrastructure; (4) raw and treated water pumping systems; (5) chemical storage and feed systems; (6) disinfection system; (7) post membrane treatment systems (degasification, pH adjustment, etc.); (8) ground storage tanks; (9) chemical storage building; (10) Operations building (administrative offices, locker rooms, laboratory, operations room, training rooms, etc.); and (11) electrical, controls, instrumentation, and SCADA system improvements.

Manatee County- Kingfish Boat Ramp - Redevelopment of existing Kingfish Boat Ramp owned and maintained by Manatee County Parks and Natural Resources. The proposed improvements include: replacement/addition of boat ramp single launch lanes, paving of gravel parking lot, reconfiguration of parking area and additional trailer parking spaces, addition of a stormwater management facility, new dock/pile system, and new sea wall. The project is proposed to be completed in two phases. The first phase will consist of parking lot, sea wall/dock, stormwater, and boat ramp improvements within the existing project boundary. The second phase of the project will consist of parking lot improvements that will expand into a new project boundary with additional area provided by FDOT SR64 improvements. The redevelopment will substantially increase opportunity for tourism and economic development in the area by providing access to coastal waters for the opportunity of experiencing Florida's iconic sportfishing and wildlife.

Joe Moody Park - Planning and design for reconstruction of a park facility that was damaged due to hurricanes. The new facility includes a new 8,000-SF community center building, a restroom building utilizing a Client-provided proto-type, walk/jog track, lighting, playgrounds for ages 2-5 and ages 5-12, landscape and irrigation, tree replacement, hardscape including benches, trash receptacles, signage, parking improvements, stormwater retention, outdoor fitness areas, redevelopment of the wetland edge including scenic overlook, disk golf course re-establishment, and demolition of the existing boardwalk.



THOMAS J. GALLOWAY, PSM

SURVEY

Mr. Galloway has extensive experience in the surveying and mapping profession and has a Bachelor of Science of Surveying and Mapping from the University of Florida. His experience ranges from working in the field and office on small to large development projects, to serving as party chief/survey CADD technician, project manager, and survey manager. Mr. Galloway has served as Principal and Director of the Surveying Division of the firm since its establishment in 2001. He has overseen the department's growth from two survey crews to managing the current seven survey crews. Additionally, he has been personally involved in over 2,500 surveys while at CPH.

Years of Experience:
33

Years with CPH:
22

Education:
B.S. in Surveying and Mapping, University of Florida

Licenses & Certifications:
Professional Surveyor & Mapper - FL (No. 6549)
NCEES Council No. 1291

Old Kings Road Widening - CPH was responsible for the design of the Old Kings Road Widening and Resurfacing between State Road 100 and the Volusia County line (approximately 4 miles of roadway) funded through the Small County Road Assistance Program. Design engineering services were performed for the roadway widening, which included the addition of bike lanes on North and South bound lanes, and resurfacing with 1.5-inch minimum structural asphaltic concrete surface course.

Bunnell/Flagler Safe Routes to Schools (FDOT LAP) - Development of a 1.29-mile FDOT LAP trail and City Park improvements for Safe Routes to Schools Program. Funded through a Florida Department of Transportation (FDOT) LAP Grant. Project included site surveying, environmental analysis and permitting, master planning, preparation of construction documents for site civil, architecture, mechanical electrical and plumbing, and landscape architecture

Flagler Beach WWTF Expansion and Biological Nutrient Removal Project - CPH provided the design, permitting and grant writing assistance for the BNR expansion of the existing Flagler Beach WWTF and increasing capacity to 1.5 MGD AADF. The improvements consist of the following: (1) master lift station; (2) flow metering; (3) preliminary treatment (screening and grit removal); (4) anaerobic/anoxic flow equalization basin; (5) three, 0.5-MGD, 4-stage BNR treatment trains; (6) effluent distribution box; (7) two secondary clarifiers; (8) tertiary filtration system; (9) multi-compartment chlorine contact chamber; (10) dechlorination facilities; (11) sludge digestion system improvements; (12) sludge dewatering system (screw press); and electrical, controls, instrumentation, and SCADA system improvements. Additional professional engineering services provided by CPH included the following: (a) wetlands evaluation; (b) Capital Finance Plan for securing an FDEP SRF loan for the project; (c) conceptual layout of future reclaimed water infrastructure at the Flagler Beach WWTF; (d) grant-writing for securing an $850,000 grant for the dewatering screw press system; (e) 3D topographic surveying of the WWTF; (f) chloride study to evaluate potential I&I issues in the wastewater collection system; (g) hydraulic modeling of the wastewater collection/transmission system evaluation and rehabilitation guidance.



PAUL J. KATREK, PSM

SURVEY

Mr. Katrek has more than 32 years of experience in the surveying and mapping profession. His experience ranges from working in the field and office on small to large development projects, to serving as an Instrument man, Party Chief/Survey CADD Technician, Project Manager and Survey manager. Mr. Katrek is proficient in the use of computer software programs and field equipment such as: AutoCAD Land Development Desktop, TDS-Data Collection hardware and software, Topcon & Leica total stations, Trimble Post Processing Software, Leica GPS Equipment, and C & G Software.

YEARS EXPERIENCE
32

YEARS WITH CPH
18

EDUCATION
A.S. in Architecture & Building Technology, Daytona Beach Community College

LICENSES & CERTIFICATIONS
Professional Surveyor & Mapper - FL (No. 6233)
NCEES Record No. 1342

Toho Water Authority – Ongoing Consulting Services - In conjunction with ongoing utility projects for Toho Water Authority, the team has provided various surveying services for projects that include pipeline replacements/relocations. The projects identified below have included services such as boundary surveys, establishing limits of construction, basic/advanced field survey work, calculations, document preparation, and sketch and descriptions.

US 17-92 RiverWalk, Phase II - III (FDOT LAP) - Phase II - The FDOT LAP project included 1.5 miles of 10–14-ft-wide trail, replacement of 5,500 feet of seawall along Lake Monroe, trailhead parking, a prefabricated pedestrian bridge over Mill Creek, hardscaping, landscaping, and lighting. Phase III - CPH provided planning, survey, and design services for a new 1.7-mile, 12-ft-wide trail that was part of a multi-phase project funded through a joint partnership with FDOT. This project followed the complete streets design elements with the provision of a multi-use trail, roadway safety improvements, traffic-calming design, roadway & trail lighting, utility design, structural seawall design, drainage improvements/design, irrigation design, beautification, hardscape and landscape design, scenic overlooks of Lake Monroe, way-finding design, pedestrian mid-block crossings (rectangular rapid flashing beacons), traffic studies, survey, and wetland mitigation.

Sand Pond Road and Skyline Dr. Stormwater and Roadway Improvements - Due to extensive flooding along Skyline Drive, CPH provided design and permitting services to the City that included construction that converted the existing 2-lane rural roadway to a 2-lane urban roadway with a closed drainage system and new stormwater ponds.



MASON GARDBERG, P.E.

UTILITY

Ms. Gardberg serves CPH as a Project Manager and Engineer for both public and private civil projects. She has directly worked on all types of utility engineering projects. These projects have involved water, wastewater, and reclaimed water design, planning, analysis, permitting, inspections, and construction engineering/ administration services. Her primary role includes developing and preparing engineering plans, reports and studies, engineering inspections, reviewing and

YEARS OF EXPERIENCE:
12

YEARS WITH CPH:
12

EDUCATION:
B.S. in Environmental Engineering and Civil Engineering (double major), University of Central Florida

LICENSES & CERTIFICATIONS:
Professional Engineer - FL (No. 86595)

Simpson Road 30" Water Main Project - For this project, TWA needed to extend a 30-inch water main from their Parkway Water Treatment Plant north along Simpson Road to just south of Boggy Creek Road. This phase of the Project consisted of approximately 5,300 LF of conventionally installed Ductile Iron 30-inch water main right-of-way, and 1,080 LF of 30-inch fusible PVC installed within 1,060 LF of directionally drilled 36-inch fusible PVC casing pipe across the Florida Turnpike.

Eatonville West and East Side Wastewater Improvements - The West Side Project included the replacement and relocation of the Campus View Lift Station, add new force main to reconnect to the existing force main, and replacement and abandonment all of the tributary gravity collection system. The total project length of the 8-inch gravity sewer was approximately 4,500 linear feet. The East Side Project included portions of the sanitary gravity sewer in the northeast section of the Town that discharges into the existing Eaton Street Lift Station, and a new generator. The total project length of the 8-inch gravity sewer was approximately 3,500 linear feet.

SR 482 Utility Relocation - Adjustment Project (Sand Lake Road from International Drive to Universal Boulevard - The west segment includes the installation of 60 LF of 4-inch force main; 420 LF of 8-inch force main; 1,200 LF of 16-inch force main; 1,350 LF of 24-inch force main; 500 LF of 15-inch CIPP lining; and a duplex lift station including 18-inch gravity sewer. The east segment includes the installation of 310 LF of 12-inch force main; 6,700 LF of 24-inch force main; 2,650 LF of 36-inch reclaimed water main; 1,400 LF of 36-inch force main via directional drill; and 630 LF of 42-inch force main. Our CPH team provided all preliminary investigations, plan preparation, required FDEP and FDOT permits, and bidding assistance, as well as part-time construction observation services.



AMANDA MARTIN, E.I.

UTILITY

Ms. Martin is a Project Engineer with experience in design of lift stations, hydraulic analysis, ground storage tank design, potable water infrastructure design and modeling, and assessment of existing pumping systems.

YEARS EXPERIENCE
2

Years with CPH:
2

EDUCATION
B.S. in Environmental Engineering, Florida International University

LICENSES & CERTIFICATIONS
E.I. #1100025067

Pembroke Pines Human Resources Campus Water Network - Design, permitting, and bidding services for the Pembroke Pines Human Services Campus Utility Rehabilitation. The project includes the analysis, and design for repairing or replacing existing potable water and sanitary sewer infrastructure within the Human Services Campus. Activities includes Pre-Design Phase and Preliminary Design Report, Design Development, Permitting and Coordination, Final Design, Construction Documents, Bid Phase Services and CEI Services

FKAA - Key West Terminus - Key West, FL - CPH has been contracted by the Florida Keys Aqueduct Authority for Design, Permitting, and Construction services for replacement and rerouting of approximately 10,000 linear feet of potable water transmission main in the City of Key West. The transmission main feeds the Key West Terminus pump station, two 500,000 gallon ground storage tanks, and is the main source of potable water for the City of Key West. The project also included the structural analysis of the existing pump station and design of repairs. The project is set to begin construction in Fall 2023.

Bonnie Brae Water Main Relocation and Replacement Project - The City of Temple Terrace has tasked CPH with the relocation of water lines from rear yard easements to public street right-of-ways (R/W) within an area bounded by Mission Hills Avenue on the south, Ridgedale Road on the west, Druid Hills Road on the north, and Inverness Avenue on the east. The amount of new 6-inch water main to be relocated to within the street R/W is approximately 6,500 linear feet. The length of old water mains located within the side and rear yard easements to be taken out of service and grouted in place is approximately 7,500 linear feet.

CASIE O. BROWN, P.E.

UTILITIY



Ms. Brown serves CPH as Division Manager - Pump Station & Pipelines. She has worked in every area of land development at CPH, with an emphasis on stormwater, utilities, and general site development. Her design experience includes stormwater calculations and modeling (ICPR and PONDS), pump sizing, and lift station design. Ms. Brown's permitting experience includes permitting through cities and counties throughout North and Central Florida, FDEP, FDOT, JEA, and SJRWMD, and coordination with other utility companies during design and construction phases.

Years of Experience:
17

Years with CPH:
17

Education:
M.B.A. in Business Administration, University of North Florida
B.S. in Civil Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. 75398)

Wildwood WRF BNR Improvements and Expansion - CPH produced a comprehensive Conceptual Design Report (CDR) outlining necessary upgrades for the current WRF and future wastewater and reclaimed water needs due to rapid local growth. The report evaluated 42 nutrient removal technologies to reduce TN and TP in reclaimed water, recommending long-term system improvements, interim upgrades to the existing facility, and a conceptual layout for a new 6.0 MGD WRF. The CDR received approval from City Staff and the City Commission.

City of Mount Dora – Wastewater Treatment Facility (WWTF) No. 1 - The City operates Mount Dora Wastewater Treatment Facility (WWTF) No. 1, currently a Secondary Treatment plus Filtration Facility (Category I, Class B) with a permitted capacity of 1.5 MGD AADF. Due to aging equipment (oxidation ditch, secondary clarifiers, and filter showing corrosion), the City aims to upgrade to Advanced Wastewater Treatment (AWT) standards. The project involves converting to a 4-Stage Bardenpho (BNR) Treatment Process, increasing the WWTF's permitted capacity to 2.0 MGD (adding 0.5 MGD-AADF). CPH secured a $1.5 million cost-share grant from the Saint John's River Water Management, and is pursuing loan funding from the Florida Department of Environmental Protection for the remaining costs.

Iron Bridge Regional Water Reclamation Facility Grit Removal System Progressive Design-Build - CPH and Kiewit Water Facilities were awarded the Progressive Design-Build contract for the design and construction of grit removal facilities at the City of Orlando's 40.0 MGD ADF Iron Bridge Regional Water Reclamation Facility. The project included evaluation of the existing grit removal system, new technology recommendations, design of a Head Cell grit removal system, incorporation of Grit Cleanse classification units, RAS mixing scheme requiring no outside energy inputs, flow control system to evenly distribute flow to downstream treatment basins, yard piping improvements, electrical and I&C to support the grit removal improvements, and site improvements.



ROCCO R. NASSO, P.E.

UTILITY

Mr. Nasso serves CPH as a Project Manager and Engineer. His design experience includes extensive utility design and permitting, wastewater collection/transmission systems, stormwater calculations and modeling (ICPR and Hydraflow), water transmission main design and modeling (WaterCAD), pump sizing, and lift station design. His other duties include the Construction Engineering and Inspection (CEI) over numerous utility projects, water and wastewater treatment facilities, and roadway projects.

Years of Experience:
24

Years with CPH:
24

Education:
B.S. in Civil Engineering, University of Central Florida

Licenses & Certifications:
Professional Engineer - FL (No. 64727)
Qualified Stormwater Management Inspector
Advanced Maintenance of Traffic Certification
OSHA Construction Safety and Health Certification
CTQP Asphalt Paving Technician Level I & II

Flagler Beach WWTF Expansion and Biological Nutrient Removal Project (BNR) - CPH provided the design, permitting and grant writing assistance for the BNR expansion of the existing Flagler Beach WWTF and increasing capacity to 1.5 MGD AADF. The improvements consist of the following: (1) master lift station; (2) flow metering; (3) preliminary treatment (screening and grit removal); (4) anaerobic/anoxic flow equalization basin; (5) three, 0.5-MGD, 4-stage BNR treatment trains; (6) effluent distribution box; (7) two secondary clarifiers; (8) tertiary filtration system; (9) multi-compartment chlorine contact chamber; (10) dechlorination facilities; (11) sludge digestion system improvements; (12) sludge dewatering system (screw press); and electrical, controls, instrumentation, and SCADA system improvements. Additional professional engineering services provided by CPH included the following: (a) wetlands evaluation; (b) Capital Finance Plan for securing an FDEP SRF loan for the project; (c) conceptual layout of future reclaimed water infrastructure at the Flagler Beach WWTF; (d) grant-writing for securing an $850,000 grant for the dewatering screw press system; (e) 3D topographic surveying of the WWTF; (f) chloride study to evaluate potential I&I issues in the wastewater collection system; (g) hydraulic modeling of the wastewater collection/transmission system evaluation and rehabilitation guidance.

SR 429 (Wekiva Pkwy Section 7A) Utility Relocations - CPH provided design, permitting, and limited CEI services for the relocation of existing Seminole Co. utilities along a 2.6-mile stretch of SR 46 between Longwood-Markham Rd. to Orange Blvd., and along a 1,200-ft-long section of Orange Ave. and Wayside Dr. from Capri Cove Pl. to Orange Blvd. from Wayside Dr. to SR 46. All of the utility relocations were required due to the construction of a new limited-access expressway called SR 429 (Wekiva Pkwy Section 7A) being constructed by Florida Dept. of Transportation (FDOT), with materials required to comply with American Iron and Steel requirements. Construction included open cut construction consisting of 11,300 ft of new 12-inch water main; 1,400 ft of new 16-inch reclaimed water main; 6,440 ft of new 20-inch reclaimed water main; 13,900 ft of new 24-inch force main; 1,680 ft of new 24-inch reclaimed water main; 3,800 ft of new 30-inch reclaimed water main; and 16,800 ft of new conduit, pull boxes, and splice boxes for the new fiber optic system. Directional drill construction included 1,690 ft of new HDPE pipeline ranging in size from 12 inches to 36 inches. Project challenges included moving utilities into a tight area (requiring stacked utilities in some locations), and specifying top-of-pipe elevations along most of the route to address grade changes that will occur during construction. Project coordination included reviewing Florida Power & Light (FPL) proposed underground conduit and above grade panel boxes and coordinating with Seminole County Traffic engineering concerning fiber optic system details and splicing locations.



PATSY FUSCHETTO, PE

Roadway

DRMP

VALUE ADDED TO PROJECT:

+Extensive experience working with FDOT District Four
+Well-versed in minor highway and interchange work
+Advanced Work Zone Traffic Control Certified

Patsy Fuschetto, PE, serves as a Roadway Project Manager for DRMP's Transportation Market Sector. He is responsible for project management and plans review, design and analysis, quality assurance/quality control for a wide range of project types. His design experience includes safety improvements, resurfacing, restoration and rehabilitation, cross slope correction, roadway widening and roadway reconstruction projects varying from 2-lane, 2-way facilities to complex interchanges. His experience also includes lighting, signalization, temporary traffic control plans, utility coordination, signing and pavement marking, pavement design, plans preparation, estimation of quantities and specifications.

Years of Experience
20 Total
4 With DRMP

Professional Registration
Professional Engineer
No. 70364, Florida, 2009

Education
Bachelor of Science in Civil Engineering,
Florida International University, 2003

Certifications
Advanced Work Zone Traffic Control

Software Aptitude
AGi32
AutoTURN
GEOPAK
GuideSIGN
MicroStation
OpenRoads Designer
Synchro

RELEVANT PROJECT EXPERIENCE

Old Club Road and University Drive Roundabout, City of Parkland, Broward County, Florida: Senior Lighting Engineer responsible for the design and layout of the decorative roadway lighting within the proposed roundabout for the intersection of University Drive and Old Club Road. Design elements include survey, roadway and drainage design, utility coordination and investigation, signing and pavement markings, hardscape and landscape design.

Lakewood Road Stormwater Improvements, The Village of Palm Springs, Palm Beach County, Florida: Roadway and Drainage Engineer for proposed stormwater improvements. The plan called for analyzing areas along Lakewood Road, Patio Court, Almar Road, and Price Street where improvements to stormwater conveyance were merited. Project involved altering existing stormwater management system to add additional structures for better conveyance.

Miami-Dade County Public Schools Bus Depot, M Hajjar and Associates, Inc., Miami-Dade County, Florida: Senior Engineer responsible for project management of the Northwest Transportation Center roadway work, traffic pattern adjustments, signing and marking design, drainage modification and multi-agency coordination efforts for new features being added to the adjacent corridors. Design elements consist of milling, resurfacing and grading, including the reconfiguration of the bus and employee parking lot areas.

Coconut Boulevard from South of 78th Place to South of Northlake Boulevard, Palm Beach County, Florida: Senior Roadway Engineer responsible for horizontal geometric layout during Master Plan phase. This is a roadway widening/reconstruction project on Coconut Boulevard from 78th Place North to Northlake Boulevard. Project consists of widening Coconut Boulevard from a 2-lane to a 4-lane roadway with two middle turn-lanes and involves adding a complete stormwater management system to the new roadway, out-falling to designated ponds within the corridor. Utility coordination involves identifying potential conflicts for existing utility/residential features with proposed roadway work.

Districtwide Traffic Operations Push Button Contract C9W15, FDOT District Four, Districtwide, Various Counties, Florida: Project Manager for task work orders assigned under this contract which included projects consisting of providing miscellaneous traffic operations design services throughout FDOT District Four. The projects include turn lane additions, signal modifications, pedestrian feature upgrades, safety upgrades and all related components required.



EVHEN V. KYJ, PE

Roadway

DRMP

VALUE ADDED TO PROJECT:

+Experienced FDOT Project Manager

+Skilled at designing for various types of roadway improvements

+Provided in-house support for FDOT District Four

Years of Experience
17 Total
6 With DRMP

Professional Registration
Professional Engineer
No. 74009, Florida, 2012

Certification
Advanced Maintenance of Traffic Certification, No. 625870
FDOT Specification Training

Education
Bachelor of Science in Civil Engineering, University of Florida, 2006

Professional Affiliation
Florida Engineering Society

Software Aptitude
3D Corridor Modeling
AutoTurn
FDOT ProjectSuite
GEOPAK
GuideSign
MicroStation
OpenRoads

Evhen V. Kyj, PE, serves as a Roadway Project Manager for DRMP's Transportation Market Sector. He has a wide range of experience managing and designing transportation infrastructure in the South Florida region. Mr. Kyj has extensive experience in the management and design of various roadway/highway engineering projects, as well as railroad track design for both passenger and freight operations. He has experience working with both public and private clients on a wide range of contracts, including PD&E, conceptual studies, requests for proposal (RFP) development, and final design.

He has served as a Designer or Engineer of Record on various types of roadway improvements, including Resurfacing, Restoration, and Rehabilitation; safety improvement projects; interstate corridors; complex interchange highway design; high-occupancy vehicle/managed lane; and bridge replacement projects. He has developed an expertise in various aspects of transportation design, specifically geometric roadway and track design, Temporary Traffic Control, signing and pavement marking design, cost and quantity estimates, lighting and drainage design, utility coordination, and development of project specifications. He has expert knowledge and extensive experience with MicroStation, GEOPAK, OpenRoads, and 3D corridor modeling.

RELEVANT PROJECT EXPERIENCE

Oakland Park Sidewalk Replacement, FDOT District Four, Broward County, Florida: Project Manager and Engineer of Record responsible for managing design staff and overseeing design and production of contract plans. He was responsible for client coordination, project scheduling, progress reports, invoicing, and other management tasks. Project consists of proposing sidewalk along 14 local streets in the City of Oakland Park and is a Broward MPO funded mobility project on off-system roadways. Critical scope items include ADA sidewalk, swale regrading and drainage improvements, signing and pavement markings, utility coordination, and public involvement with residents and schools.

SR 997/Krome Avenue (SW 312th Street/Campbell Drive to SW 296th Street), FDOT District Six, Miami-Dade County, Florida: Assistant Project Manager that was responsible for assisting in the development of the production plans and contract documents. He was involved in coordinating and managing design staff for post-design tasks, such as responding to RFIs and delivering plans revisions. This project consisted of roadway widening, milling, resurfacing, and overbuild for an urban arterial in Homestead, Florida. Other critical scope elements included drainage improvement, utility coordination, and signalization. This project was completed in January 2021.

Coral Ridge Drive, FDOT District Four, Broward County, Florida: Lead Roadway Designer and Assistant Project Manager that was responsible for geometric roadway design, managing plans production and cost estimating for this 2.6-mile off-system Broward County MPO Mobility project. He also assisted in coordinating with subconsultants, clients, and Broward County Staff.

DRMP



STANLEY A. ROGERS JR.

Subsurface Utility Engineering

DRMP

VALUE ADDED TO PROJECT:

+Skilled at project planning and utility coordination
+Extensive work with utility designating equipment
+Experienced in using GPR

Years of Experience
30 Total
1 With DRMP

Education
High School Diploma, North East High School
Atlantic Vocational Technical Center- 1992

Certifications
Work Zone Traffic Control Certification - Level III - 1996
OSHA

Stanley A. Rogers Jr., serves as a Subsurface Utility Engineering Manager for DRMP's Survey and Mapping/Geospatial Market Sector. His responsibilities include the coordination and supervision of subsurface utility engineering and survey crews, project planning, utility coordination and preparation of deliverables.

RELEVANT PROJECT EXPERIENCE

Continuing Survey and SUE Services, Florida Power and Light, Various Counties, Florida: SUE Manager for this continuing service contract for Florida Power and Light. DRMP provides Survey and SUE services at FP&L's substations, transmission lines and power plants across Florida. Survey services have included layout of 500-KV tower structures, poles, anchors as well as topographical surveys proposed and existing substations for design. Subsurface utility engineering has included utility designation in and adjacent to substations for construction projects as well as designating utilities for planning of future projects.

Lover's Key Park Restoration, Gresham Smith for FDOT District One, Fort Myers Beach, Lee County, Florida: SUE Manager for this park restoration project to revitalize the park after damage form Hurricane Ian. DRMP provided survey and SUE services to support the engineering design. Services included Quality Level B utility designations to locate and map all underground utilities. DRMP also provided mobile LiDAR, terrestrial LiDAR scanning, unmanned aerial scanning with a drone, topographic and bathymetric survey. Quality Level A test holes will be provided as needed to clarify any utility conflicts as the design progresses.

FPL Deerfield Substation Utility Designation and Mapping, Florida Power & Light Company, Deerfield Beach-Broward County, Florida: Served as SUE Manager for the verification of underground utility for mapping and property line verification surrounding the substation. Services were performed to clarify property boundary and assist FPL with residents and businesses encroaching onto substation property.

SR 25 (US 27) from Stitt Ranch to West of Flaghole Road, FDOT District One, Hendry County, Florida: SUE Manager responsible for designateing, EM/GPR, supervision, training new techs, and vac truck for the construction plans for the milling and resurfacing of SR 25 from Stitt Ranch to Flaghole Road in Clewiston, Florida. Project design includes pavement design, guardrail improvements, minor drainage improvements, environmental permitting, signalization, structural design, utility coordination, maintenance of traffic plans, and 3D modeling.

SR 25 NW 36TH, Florida, CHA Consulting, Inc. for A&P Consulting Transportation Engineers, Corp., Miami Dade County, Florida: SUE Manager responsible for designating, em/gpr, training new techs, mapping providing subsurface utility engineering investigations in the county of Miami Dade, Florida. DRMP conducted electronic and GPR sweep for utility designation, and provided 25 utility test holes to clear utility conflicts with proposed design.

Bohler 488 SW 1st Avenue, Bohler Engineering FL, LLC, Broward County, Florida: SUE Manager responsible for designating, EMI, training new techs and mapping for the project providing Subsurface Utility Engineering (SUE) services for the mapping effort in the proposed corridor in the city of Fort Lauderdale, Florida. DRMP provided CAD/ production services in addition to the subsurface utility engineering.

GODWIN NNADI, Ph.D., PE



REGISTRATIONS/ AFFILIATIONS

Professional Engineer:

LICENSES/ CERTIFICATIONS

PE #50637, Florida, 1996;
#90355751, Canada, 1993;
Nigeria, 1985.

EDUCATION

Ph.D. Civil Engineering (1990),
Queens University, Kingston, Canada;

M.S. Civil Engineering (1980),
Purdue University, Lafayette, Indiana;

B.S Mining/Geological Eng., (1979),
University of Nevada, Reno.

EXPERIENCE

44 years

PUBLICATIONS

Nnadi, G.N., I. Kinnear, J.D. Hussin & S. Flood, 2001. ***A Case Study of Ground Improvement for a Major Power Plant*** in Jacksonville, Florida. Proc. of a Specialty Conference: Foundations and Ground Improv. Blacksburg, Virginia, June 9-13.

PROFESSIONAL PROFILE

Dr. Nnadi directs and manages NADIC's operations throughout Florida. He has more than 44 years of experience from Geotechnical and Geo-Environmental engineering applications to various areas such as civil, transportation, industrial and environmental systems. He has extensive experience working with owners, construction managers, architects, engineers, and contractors to facilitate resolution of questions and problems encountered before and during project excursion. He has authored and co-authored over 14 publications and was an adjunct professor at the University of Central Florida, Civil & Environmental Department.

PROJECT EXPERIENCE

Jackson Health Rehabilitation Hospital, Miami, FL
This project consisted of the demolition of the existing Jackson Health Rehabilitation Institute Annex building and construction of a new Jackson Health Rehabilitation Hospital. The new structure housed the following facilities: aquatic center, wheelchair clinic, lobby, outpatient gymnasium, inpatient gymnasium, covered terrace, fitness center, resident work areas, physician lounge, patient rooms and satellite gymnasiums.

Regional Fats, Oils and Grease (FOG) Facility, Miami, FL
This project consisted of the construction of a new Regional FOG Facility to receive and process FOT while allowing for a more stable and efficient co-digestion of FOG in the existing anaerobic digesters. The new structures included four truck unloading bays, electrical/operator and heat exchanger building, seven FOG storage tanks and odor control system.

Design-Build Services for the Construction of the Central District Wastewater Treatment Plant Oxygen Production Facility, Miami, FL
This project consisted of the demolition of the existing building and construction of a new Oxygen Production Building, including an equipment pad, a process equipment room, a process equipment building, and an electrical building.

ADDITIONAL EXPERIENCE

- Architectural Planning Level Study and Conceptual Design of a Storm Shelter and Primary Control Center, Miami, FL
- MIA Building 3032 Replacement and New Building, Miami, FL

VI-E

SUBCONSULTANTS

DRMP, INC
Role: Roadway & SUE
941 Lake Baldwin Lane
Orlando, FL 32814

DRMP
ENGINEERS • SURVEYORS • PLANNERS • SCIENTISTS

NAME / ROLE / YEARS OF EXPERIENCE	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
PATSY FUSCHETTO, P.E. ROADWAY 20 YEARS	✓ Old Club Road and University Drive Roundabout, City of Parkland, Broward County, Florida ✓ Lakewood Road Stormwater Improvements, The Village of Palm Springs, Palm Beach County, Florida ✓ Miami-Dade County Public Schools Bus Depot, M Hajjar and Associates, Inc., Miami-Dade County, Florida	• Bachelor of Science in Civil Engineering, Florida International University, 2003 • Professional Engineer No. 70364, Florida, 2009
EVHEN V. KYJ, P.E. ROADWAY 17 YEARS	✓ Oakland Park Sidewalk Replacement, FDOT District Four, Broward County, Florida ✓ SR 997/Krome Avenue (SW 312th Street/ Campbell Drive to SW 296th Street), FDOT District Six, Miami-Dade County, Florida ✓ Coral Ridge Drive, FDOT District Four, Broward County, Florida	• Bachelor of Science in Civil Engineering, University of Florida, 2006 • Professional Engineer No. 74009, Florida, 2012
STANLEY A. RODGERS JR. SUBSURFACE UTILITY ENGINEERING 30 YEARS	✓ Continuing Survey and SUE Services, Florida Power and Light, Various Counties, Florida ✓ Lover's Key Park Restoration, Gresham Smith for FDOT District One, Fort Myers Beach, Lee County, Florida ✓ SR 25 (US 27) from Stitt Ranch to West of Flaghole Road, FDOT District One, Hendry County, Florida	• High School Diploma, North East High School • Atlantic Vocational Technical Center- 1992 • Work Zone Traffic Control Certification - Level III - 1996 • OSHA

NADIC ENGINEERING SERVICES, INC

Role: Geotechnical
601 N. Hart Blvd
Orlando, FL 32828

NAME / ROLE / YEARS OF EXPERIENCE	RECENT RELEVANT EXPERIENCE	EDUCATION / LICENSES
GODWIN NNADI, PH.D. P.E. PROFESSIONAL ENGINEER 44 YEARS	✓ Jackson Health Rehabilitation Hospital, Miami, FL ✓ Regional Fats, Oils and Grease (FOG) Facility, Miami, FL ✓ Design-Build Services for the Construction of the Central District Wastewater Treatment Plant Oxygen Production Facility, Miami, FL	• Ph.D. Civil Engineering (1990), Queens University, Kingston, Canada • M.S. Civil Engineering (1980), Purdue University, Lafayette, Indiana • B.S Mining/Geological Eng., (1979) University of Nevada, Reno.



SECTION VII

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): CPH Consulting, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-2068806

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: David E. Mahler, P.E. Title: COO, Public Services

EMAIL ADDRESS: marketing@cphcorp.com

MAILING ADDRESS:

Street Address: 1992 SW 1st Street

City, State, Zip: Miami, FL 33135

TELEPHONE: (305) 274.4805

FAX: (305) 274.4807

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation _____ Partnership _____ Proprietorship _____ Joint Venture X Limited Liability Company Other (explain):

IF CORPORATION:

Date Incorporated/Organized: _____

State of Incorporation/Organization: _____

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Full-service architecture and engineering firm providing landscape architecture, planning, transportation/traffic, architecture, surveying & mapping, utilities, structural, environmental, and construction administration services.

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Nadic, Inc.
DRMP, Inc.

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: October 7, 2024

Print name: David E. Mahler, P.E. Title: COO, Public Services

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum #1	10/18/2024
Addendum #2	10/28/2024
Addendum #3	11/07/2024

PROPOSER: CPH Consulting, LLC
(Company Name)

(Signature)

David E. Mahler, P.E. | COO, Public Services
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 2 years

(2) State of Florida business tax receipt type and number: Certificate of Status (No. F22258)

(3) County (state county) business tax receipt type and number: Miami-Dade County (No.7126923)

(4) City business tax receipt license type and number: Miami, FL (No.74666)

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:
organizations:

CPH is a Florida-based Limited Liability Company that has been serving the needs of numerous Florida municipalities for 43+ years. The firm has grown to over 450 employees and 19 offices nationwide. Our team has consistently ranked among Engineering News-Record's Top 500 Design Firms. CPH has been delivering planning, design, and construction services to local governmental agencies since the 1960's. We are exceedingly proud of our long-term relationships with our clients. In fact, CPH has been providing services to the City of Miramar since 2014. As a firm, CPH has a primary focus on municipal engineering services, and our business direction is such that we plan to continue to provide these services and diversify our staffing resources

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes x no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Sanford

Address: 300 N. Park Avenue

City, State, & Zip Code: Sanford. Florida 32771

Contact's Name & Phone #: Brady Lessard, Economic Development Director, 407.688.5015

Company Name: City of Palm Coast

Address: 160 Lake Avenue

City, State, & Zip Code: Palm Coast, FL 32164

Contact's Name & Phone #: Mr. Steve Flanagan, Utility Development Manager, 386.986.2354

Company Name : Volusia County

Address: 123 W. Indiana Ave

City, State, & Zip Code: DeLand, FL 32720

Contact's Name & Phone #: Michael Ulrich, Director, 386.943.7027

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Monroe County

Address: 1100 Simonton St

City, State, & Zip Code: Key West, FL 33040

Contact's Name & Phone #: Cary Vick, Director Project Management, 305.295.4339

Company Name: City of Orlando

Address: 400 South Orange Avenue

City, State, & Zip Code: Orlando, Fl 32801

Contact's Name & Phone #: Mike Melzer, P.E., Project Manager/Construction Manager
407.246.3187

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: DRMP, INC

Address: 941 Lake Baldwin Lane

City, State, & Zip Code: Orlando, Fl 32814

Company Name: Nadic Engineering Services, INC

Address: 601 N. Hart Blvd

City, State, & Zip Code: Orlando, FL 32828

Company Name:

Address:

City, State, & Zip Code:

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

61

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
Orange) ss:
COUNTY OF [redacted])

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and CPH Consulting, LLC or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: David E. Mahler, P.E.

Title: COO, Public Services

Sworn and subscribed before me this

7th day of October, 2024

Notary Public
State of Florida at Large

My commission expires:

SHELLEY MCHANEY
Notary Public
State of Florida
Comm# HH184826
Expires 10/11/2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Orange)

David E. Mahler, P.E., being first duly sworn, deposes and says that:

a) He/she is the Chief Operating Officer, Public Services, (Owner, Partner, Officer, Representative or Agent) of CPH Consulting, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Orange)

BEFORE ME, the undersigned authority, David E. Mahler, P.E. personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that David E. Mahler, P.E. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 7th day of October, 2024.

Notary Public
State of Florida At Large

My commission expires:

SHELLEY MCHANEY
Notary Public
State of Florida
Comm# HH184826
Expires 10/11/2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: David E. Mahler, P.E.

Title: COO, Public Services

Sworn and subscribed before me this

7th day of October, 2024

Notary Public
State of Florida at Large

My commission expires:

SHELLEY MCHANEY
Notary Public
State of Florida
Comm# HH184825
Expires 10/11/2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: CPH Consulting, LLC

Address: 1992 SW 1st Street, Miami, FL 33135

Phone No.: 305.274.4805

Email Address: marketing@cphcorp.com

Contact Person (Regarding This Form): Kyle M. Bechtelheimer, P.E.

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☒ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No_X___
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No_X___**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☒ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

CPH Consulting, LLC

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☑ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . P

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

500 West Fulton Street

Requester's name and address (optional)

6 City, state, and ZIP code

Sanford, FL 32771

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	2	0	6	8	8	0	6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person [signature] Date 4/18/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Company ID Number: 348305

Information Required for the E-Verify Program **Information relating to your Company:**	
Company Name	CPH Consulting LLC
Company Facility Address	500 West Fulton Street Sanford, FL 32771
Company Alternate Address	
County or Parish	SEMINOLE
Employer Identification Number	592068806
North American Industry Classification Systems Code	541
Parent Company	
Number of Employees	100 to 499
Number of Sites Verified for	1 site(s)

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 06/27/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Willis Towers Watson Insurance Services West, Inc. c/o 26 Century Blvd P.O. Box 305191 Nashville, TN 372305191 USA	CONTACT NAME: WTW Certificate Center PHONE (A/C, No, Ext): 1-877-945-7378 FAX (A/C, No): 1-888-467-2378 E-MAIL ADDRESS: certificates@wtwco.com
INSURED CPH Consulting, LLC 500 West Fulton Street Sanford, FL 32771	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : Liberty Mutual Fire Insurance Company — 23035 INSURER B : Liberty Insurance Corporation — 42404 INSURER C : American Guarantee and Liability Insurance — 26247 INSURER D : Allied World Surplus Lines Insurance Compa — 24319 INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** W34104736 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [X] POLICY [ ] PRO-JECT [ ] LOC OTHER:			TB2-641-446161-053	12/31/2023	12/31/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 2,000,000 $ 1,000,000 $ 25,000 $ 2,000,000 $ 4,000,000 $ 4,000,000
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY			AS7-641-446161-043	12/31/2023	12/31/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 5,000,000 $ $ $
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $			AUC 8344746-00	12/31/2023	12/31/2024	EACH OCCURRENCE AGGREGATE	$ 10,000,000 $ 10,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N: No (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC7-641-446161-063	12/31/2023	12/31/2024	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
D	Professional Liab incl Pollution			0313-8987	07/01/2023	12/31/2024	Each Claim Limit Policy Aggregate	$5,000,000 $5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

FOR PROPOSAL PURPOSES

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03) The ACORD name and logo are registered marks of ACORD

SR ID: 26080304 BATCH: 3520279

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Orange)

David E. Mahler, P.E., being first duly sworn, deposes and says that:

a) He/she is the Chief Operating Officer, Public Services, (Owner, Partner, Officer, Representative or Agent) of CPH Consulting, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Orange)

BEFORE ME, the undersigned authority, David E. Mahler, P.E. personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that David E. Mahler, P.E. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 7th day of October, 2024.

Notary Public
State of Florida At Large

My commission expires:

SHELLEY MCHANEY
Notary Public
State of Florida
Comm# HH184826
Expires 10/11/2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

COMPANY LICENSES

PROFESSIONAL ENGINEERS

Licensee Information

Name:	**CPH CONSULTING LLC (Primary Name)**
	CPH (DBA Name)
Main Address:	**500 W. FULTON STREET SANFORD Florida 32771**
County:	**SEMINOLE**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**36945**
Status:	**Current**
Licensure Date:	**03/21/2023**
Expires:	

ARCHITECTURE

Licensee Information

Name:	CPH CONSULTING, LLC (Primary Name)
Main Address:	500 WEST FULTON STREET SANFORD Florida 32771
County:	SEMINOLE

License Information

License Type:	Architect Business Information
Rank:	Business Info
License Number:	
Status:	Current
Licensure Date:	04/04/2005
Expires:	

Special Qualifications	Qualification Effective
Fictitious Name	04/04/2005

State of Florida
Department of State

I certify from the records of this office that CPH CONSULTING, LLC is a Florida limited liability company authorized to transact business in the State of Florida, qualified on May 31, 2022.

The document number of this limited liability company is M22000008499.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on January 7, 2024, and that its status is active.

I further certify that said limited liability company has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Seventh day of January, 2024

Secretary of State

Tracking Number: 3649561334CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

LANDSCAPE ARCHITECTS

Licensee Information

Name:	**CPH CONSULTING LLC (Primary Name)**
Main Address:	**500 W FULTON ST SANFORD Florida 32771**
County:	**SEMINOLE**

License Information

License Type:	**Landscape Architecture Business Information**
Rank:	**Business Info**
License Number:	
Status:	**Current**
Licensure Date:	**07/11/2022**
Expires:	

SURVEYORS & MAPPERS

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7143**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License
Under the provisions of Chapter 472, Florida Statutes

CPH CONSULTING, LLC
500 W FULTON ST
SANFORD, FL 32771-1220

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: David E. Mahler, P.E.

Title: COO, Public Services

Sworn and subscribed before me this

7th day of October, 2024

Notary Public
State of Florida at Large

My commission expires:

SHELLEY MCHANEY
Notary Public
State of Florida
Comm# HH184825
Expires 10/11/2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

CPH Consulting, LLC

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☑ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . P

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

500 West Fulton Street

Requester's name and address (optional)

6 City, state, and ZIP code

Sanford, FL 32771

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	2	0	6	8	8	0	6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person [signature] Date 4/18/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

CITY OF OPA-LOCKA

Office of the City Clerk

Request for Qualification (RFQ)

RFQ NO. 24-1028200

ARCHITECTURAL AND ENGINEERING SERVICES CONSULTING SERVICES



Design2Form

Architecture • Interiors • Project Management

Category:
Archtectural Services

November 12, 2024

Office of the City Clerk
The City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

Dear Evaluation and Selection Committee:

It is with great pleasure that Design2Form, LLC (D2F) submits its qualifications for Architectural and Engineering Consulting Services. Our response is submitted for consideration under the **Architectural Services** category.

Our **vast experience in municipal projects**, namely master planning, new construction, renovations (minor to major), historic preservation / restoration / adaptive reuse, building additions and facility major system upgrades will be clearly demonstrated for your review.

We have reviewed this solicitation and stand committed to performing said services in a timely and professional manner. We understand how important it is to have a competent, reliable and proficient Architectural Services provider that is able to function like a department of the City of Opa-Locka. **We understand your mission and we are familiar with the regulatory environment and budget constraints that the City of Opa-Locka must operate within.** Our team provides the best combination of the attributes you are looking for in an A/E services provider (i.e. qualifications, experience, technical approach and cost).

D2F is an African American-owned firm, with locations in Miami-Dade, Broward, Palm Beach County and Orange County, proudly catering to clients of diverse echelons for over 22 years. **Design2Form has successfully provided A/E services for more than twelve (12) Municipal / Quasi-Governmental Agencies and completed over 37 projects with similar scope.** We have extensive experience working with several grants or federal funding requirements (i.e. CDBG, Safe Neighborhoods, Davis Bacon Wage Determinations, Open Space Initiatives, etc). **One of our many specialties includes municipal type facilities (new construction and renovations) that range from 5,000 to 56,000 square feet. They vary from Water Treatment Plant Operations Centers, Urban Plazas, Parks, H.R. Departments, CRA Offices to Multi-Purpose Community Centers.** Post-pandemic construction costs have increased, and budgets dwindled; therefore, on every project, we strive to create efficient designs that accommodate multiple programs and provisions for flexible spaces.

Our projects are as varied and unique as our clients, and include educational, healthcare, recreational, commercial, cultural, historic preservation, hospitality, residential and municipal type projects. D2F approaches each project holistically, blending the built environment with social activity, public sensibilities and natural living systems. **The idea of sustainability and green design is a natural extension of organic thinking that is integrated into every project.** Our unique team of specialists with design excellence and strategic planning bring

these forces into alignment. Through a process of assessments, studies and planning, D2F provides a clear vision for our clients' proposed project.

Design2Form's project team is comprised of a deep bench of Florida-licensed professional architects, LEED accredited professionals, CPTED practitioners, planners, designers, technical staff and engineers. **D2F's clients can expect that all aspects of the project, including cost control, spatial design, project management and engaging stakeholders, will be handled with tact and knowledge.**

Vested Interest

Outside of being a principal architect interested in this project, Design2Form has a vested interest in working with the City of Opa-Locka. Mr. Brown is proud to serve as a member of the City of Opa-locka's Historic Environmental Preservation Board (HEPB). Furthermore, our team has had the opportunity to work in the city to **provide A/E services for multiple projects in the community, those projects include the Historic Hurt Building, OLCDC Art and Recreational Center (ARC) Facility and the Magnolia North Master Plan.** As an Opa-Locka / Carol City native and proud parent, it gives me pleasure to be involved in projects that create positive change in the lives of children and families in the community. Finally, with numerous friends and family residing in the City of Opa-Locka, we share in their pride of community and would be honored to have the opportunity to provide professional services that would continue making the City of Opa-Locka a great place to live, work and play.

We thank you for your thoughtful consideration of our proposal and look forward to aligning our talents with your efforts to improve the City and community.

Sincerely,

Zamarr T. Brown, RA, LEED AP
Owner and Principal Architect

I. COVER PAGE

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Architecture • Interiors • Project Management

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): Design2Form, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 90-0921469

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Zamarr Brown, RA, LEED AP Title: Owner and Principal Architect

EMAIL ADDRESS: marketing@design2form.com

MAILING ADDRESS:

Street Address: 2001 Tyler Street, Suite 2

City, State, Zip: Hollywood, FL 33020

TELEPHONE: (954) 885-7885

FAX: (877) 867-9424

PROPOSER'S ORGANIZATION STRUCTURE: Limited Liability Company

_____ Corporation _____Partnership _____Proprietorship _____Joint Venture X Other (explain):

IF CORPORATION:

Date Incorporated/Organized: _____

State of Incorporation/Organization: _____

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Trauma Informed Design (TID), Grant Administration, Land-Use Studies, Interior Design, Project Management, 40-Year Building Recertification, Program & Feasibilities Studies, Grant Administration, Program & Feasibilities Studies Handicap Accessibility Compliance Studies, Design-Build Services, Master Planning, Building Information Modeling

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

- TRC Worldwide Engineering, Inc. / Structural Engineering
- Holland Engineering, Inc. / Civil Engineering
- ECF Engineeering Consultants / M.E.P. & Utility Engineering
- GSLA Design, Inc. / Landscape Architecture
- NV5 / Construction Testing
- Sitech Environmental Corporation / Environmental Testing
- Earth Advisors, Inc. / Arborist
- Choice Engineering / Traffic Study

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 11/11/2024

Print name: Zamarr Brown Title: Owner and Principal Architect

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

CITY OF OPA-LOCKA

OFFICE OF THE CITY CLERK

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO: 24-1028200

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III. EXECUTIVE SUMMARY

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III. Executive Summary

Each Proposer shall provide a brief summary describing the Proposer's ability to perform Work requested in this Solicitation, a history of the Proposer's background and experience providing services, the qualifications of the Proposer's personnel to be assigned to this Project, the Subcontractors, Subconsultants, and/or Suppliers and a brief history of their background and experience, and any other information called for by this Solicitation which the Proposer deems relevant. This summary should be brief and concise to apprise the reader of the experience and qualifications of the Proposer, staff, Subcontractors, Subconsultants, and/or Suppliers.

Design2Form (D2F) is a full service architectural, planning, interior design, and project management firm serving Florida and Georgia. Founded in 2002, by the Owner and Principal Architect, Mr. Zamarr Brown, Design2Form strives on putting forth the greatest effort on every project to produce sustainable, high-quality outcomes. Mr. Brown, along with his firm's key associates are experienced in a wide variety of project types including municipal, residential, healthcare, commercial, educational, hospitality, industrial, religious / inspirational, and recreational facilities.

We are excited to express our interest in the City of Opa Locka's contract due to our commitment to delivering innovative and tailored solutions that will align with the City of Opa Locka's goals. **With more than 85 years of combined experience, our team brings extensive expertise to our projects. We are well-versed in both public and private sector initiatives, ranging from the development and redevelopment of small single-site projects to large-scale endeavors**. Our services include master planning, new construction, historic preservation / restoration, renovations, remodels, and various architectural and engineering services.

Our extensive experience in **municipal projects equips us with unique insights into the specific needs of municipalities such as City of Opa Locka**, enabling us to create impactful and engaging designs.

We believe **Design2Form stands out as the prime choice** for this continuing contract for several key reasons:

1. **Expertise and Experience:** Our team possesses a deep understanding of municipal / public sector demands, having successfully completed various projects for entities similar to the City of Opa-Locka. This background ensures our ability to navigate any challenges effectively.

2. **Tailored Solutions:** We pride ourselves on our personalized approach. **By collaborating closely with the City of Opa-Locka community and stakeholders, we can develop customized solutions that produces an enhanced and inclusive design while respecting budgetary and scheduling constraints**.

3. **Proven Track Record:** Our portfolio highlights numerous successful work collaborations with our subconsultants characterized by **timely delivery and high client satisfaction**. We understand the importance of reliability and consistently exceeding our clients' expectations.

- To operate like a department of the City of Opa-Locka.
- Provided A/E services for more than 12 projects under a contract service agreement for South Florida municipalities.

4. **Commitment to Innovation:** We leverage the latest technologies and design methodologies to ensure our solutions are not only functional but also forward-thinking. This commitment to innovation positions the City of Opa-Locka at the forefront of municipal / public sector design.

Design2Form possesses a comprehensive **understanding of the diverse needs of the City of Opa Locka**, which ensures that our approach is aligned with the City's objectives and strategic goals outlined in the ***City of Opa-Locka Five-Year Plan***. Our team is committed to understanding the City's unique challenges so that our approach is tailored to meet the requirements outlined in this contract.

Our team is, without question, an assemblage of only the very best in their area of expertise. We have vetted and assembled seasoned Florida-licensed professional architects, LEED accredited professionals, planners, designers and technical staff. We provide our talented specialists with applied experience and an excellent command of the tools of the trade. To maintain a cutting edge in our trade, D2F continues to expose its specialists to new and innovative trade tools that will enable them to create diverse designs to meet the needs of our clients.

D2F is committed to fostering continued learning and is evidenced by the following special skills.

Special Skills / Capabilities:

- CPTED Practitioner on Staff
- LEED APs (Accredited Professionals) on staff
- American with Disability Act (ADA)
- Staff with experiences and knowledge of Trauma Informed Design Principals
- Staff with Project Management Certification
- In-House Construction Cost Estimator

FIRM'S PROFESSIONAL SERVICES

- Master Planning
- Architecture
- Land-Use Studies
- New Construction
- Interior & Exterior Renovation
- Façade Renovation
- Historic Preservation / Restoration and Adaptive Re-use
- Bidding Negotiation Services
- Cost Estimating / Value Analysis
- Construction Administration
- Interior Design & Space Planning
- Crime Prevention Through Environmental Design (CPTED)
- Trauma Informed Design (TID)
- Program & Feasibilities Studies
- 40-Year Building Recertification
- Lighting Studies
- Re-roofing & Water Infiltration Studies
- Life Safety Analysis
- Handicap Accessibility Compliance Studies (ADA)
- Contract Administration, Purchasing, Grant Acquisition & Administration
- Design-Build Services
- Master Planning
- Building Information Modeling (BIM)
- 3D Rendering
- Massing Studies
- Grant Administration

Design2Form values the wealth of experience that each subconsultant brings to each project and makes it a priority to cultivate all work relationships with our subconsultants as it promotes work efficiency within the project team. With that said, we've invited the following 8 subconsultant firms that we have established work relationships with to join us on this contract. Their backgrounds are provided below.

Subconsultants Background

Holland Engineering Inc. — Civil Engineering

Holland Engineering, Inc., a Florida Corporation, specializes in civil engineering design, permitting, and inspection services for both public and private sector clients. Established in September 1995, the firm is proudly celebrating its 29th anniversary. Our service area covers an extensive region from Ft. Pierce to Sarasota, extending south to the Florida Keys. Holland Engineering provides comprehensive inspection services. These services include construction administration, construction management inspections, Broward County's Stormwater and Drainage 5-Year Inspection Program, Miami-Dade County's Sanitary Sewer Evaluation Surveys, and NPDES compliance inspections.

GSLA Design — Landscape Architecture

GSLA Design (formerly Rosenberg Gardner Design) has been one of South Florida's leading landscape architectural firms for over 39 years. We have the ability and experience to perform the work required for the City of Opa-Locka. We have served a wide variety of public and private clients, with projects including streetscapes, parks, government buildings, new communities, schools, condominiums, and commercial centers throughout Miami-Dade, Broward, Monroe and Palm Beach Counties. Ken Gardner, current President of GSLA, serves on several Miami-Dade County boards – the Transportation Aesthetic Review Committee and the Neat Streets Miami (formerly Community Image Advisory Board). He became LEED certified in 2009 and has completed many projects that received LEED recognition.

ECF Engineering Consultants — M.E.P. and Utility Engineering

ECF Engineering Consultants (ECF) is a multi-faceted firm that delivers innovative, sustainable engineering solutions, with a proven track record in both the public and private sectors. As a trusted partner to public institutions and utility companies, ECF offers comprehensive services across mechanical, electrical, and plumbing engineering disciplines, including specialized expertise in sustainable building design and energy-efficient infrastructure.

ECF has a notable history of delivering high-quality engineering services to municipalities and public facilities. For example, the firm recently completed the design and construction of a new electric vehicle (EV) charging station facility in Okeechobee, Florida. ECF provided civil, structural, and electrical designs for the project, coordinating with Okeechobee County to obtain permits and ensure compliance with local regulations.

TRC Worldwide Engineering — Structural Engineering

TRC Worldwide Engineering is an international structural engineering company with a strong local presence. Our team has over 50 years' experience in the Florida market with 6 offices throughout the state and 13 across the United States.

TRC has built our professional reputation on proficient technical abilities, thorough preparation of contract documents, and construction administration services that reduce risk. TRC's philosophy is to integrate cost effective structural design solutions into the overall design process while maintaining close team/client coordination throughout the life of the project and beyond. Our team in Florida has deep understanding and knowledge of relevant Florida Building Codes, design requirements, regional practices, and effective solutions to regional design challenges.

NV5 — Construction Testing

NV5 is a global engineering and consulting firm in both the private and public sectors. From infrastructure engineering to building design and technology, our project portfolio demonstrates success in major market sectors around the world. NV5 primarily focuses on six business verticals: Infrastructure; Construction Quality Assurance; Utility Services; Building & Technology Services; Environmental Health Sciences; and Geospatial.

With more than 100 offices nationwide and abroad, NV5 helps clients plan, design, build, test, certify, and operate projects that improve the communities where we live and work.
As engineers, inspectors, program managers, and environmental professionals, we play a significant role in shaping our communities through the services we provide.

Earth Advisors, Inc. — Arborist

Earth Advisors' Consultants have been in Urban Forestry, Forestry, Arboriculture, Landscape, Horticulture, Biology, Ecology, Geography, and Education fields for over 40 years. From our Main Office in South Florida, Earth Advisors' Consultants have provided reputable consulting, education and project management services for a wide variety of projects across the United States and internationally; in both temperate and tropical ecosystems. Earth Advisors' clients include property owners, property managers, businesses, agencies, municipalities, NGOs, and nonprofit organizations involved in natural resources maintenance and management.

Sitech Environmental Corporation — Environmental Testing

Sitech Environmental Corporation is an established and regionally recognized environmental consulting firm located in the metropolitan area of South Florida. Sitech remains committed to providing "State of the Art" professional service, while maintaining the most cost-effective approach to solving our clients' problems or needs. The company's key personnel provide our clients with over forty-five years of professional experience within the environmental arena. Our comprehensive range of services include the following:

- Asbestos Consulting (Assessment & Abatement Services)
- Comprehensive Personnel Air Monitoring - OSHA Compliance
- Indoor Air Quality Assessments (IAQ & Mold/Moisture Assessments)
- Mold Consulting (Assessment & Remediation Services)
- Lead Based Paint (Assessments)
- Groundwater and Soil Testing
- Phase I, II & III Environmental Audits

Choice Engineering — Traffic Study

Established in 2015, Choice Engineering Consultants, Inc. is a proud DBE, SBE company serving South Florida to further develop its transportation infrastructure. Choice Engineering is a Civil Engineering firm specializing in Roadway and Traffic Engineering. Our engineering team provides Signal Retiming, TSM&O support (AAM, ITS, ASCT, System Engineering), Design Solutions in Roadway Design, Traffic Engineering and Operations Studies, Traffic Safety Analysis, Traffic Operations Design (signing, pavement marking, and channelization, roadway lighting and signalization), ADA compliance support, and Planning (Subarea/Corridor Planning and Transportation Statistics). We provide minor to complex roadway design, maintenance of traffic design, traffic engineering studies, traffic micro-simulation, plan reviews and construction site reviews.

IV. REQUIRED INFORMATION

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SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 12 years

(2) State of Florida business tax receipt type and number: N/A

(3) County (state county) business tax receipt type and number: Local Business Tax Receipt #7254378 (Dade)

(4) City business tax receipt license type and number: Local Business Tax Receipt #005306-11353 (City of Miami Gardens)

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Our team has successfully worked with many local municipalities to improve infrastructure and community spaces. We have successfully designed public facilities, parks, community centers, water treatment facilities and flex-office spaces while adhering to the municipality's fiscal controls during all project decision-making. Our team is continuously improving our project management strategies so that we can provide effective solutions that meets the special needs of our municipal clients.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes x no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6978762

RECEIPT NO.
RENEWAL
7254378

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
DESIGN 2 FORM LLC
1915 NW 171ST ST
MIAMI GARDENS, FL
33056-4831

OWNER
DESIGN 2 FORM LLC
C/O ZAMARR T BROWN, MANAGER

Employee(s) 1

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

AR92013

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 09/10/2024
PTBTE-24-004181

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

CITY OF MIAMI GARDENS

LBTR

2024 BUSINESS TAX RECEIPT 2025

EXPIRES September 30, 2025

MUST BE DISPLAYED AT PLACE OF BUSINESS

LICENSE	CODE #	DESC/ RESTRICTIONS	BUSINESS NAME/LOCATION
BT-005306-11353	2590	UNCLASSIFIED	DESIGN 2 FORM, LLC
		HOME BASED OFFICE - ARCHITECT	1915 NW 171ST ST MIAMI GARDENS, FL 33056

DESIGN 2 FORM, LLC

Other
1915 NW 171ST ST
MIAMI GARDENS, FL 33056

Owner/Corporation Name

ZAMARR BROWN

Thi s is a business tax only. It does not permit the payee to violate any existing regulatory or zoning laws of the City or Miami Dade County. Nor does it exempt the payee from any other tax or permit required by law. This is not a certification of the payee's qualifications.

City of Miami Gardens Code Enforcement Department 18605 NW 27th AVENUE, MIAMI GARDENS, FL 33056

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Pompano Beach CRA (CRA and Executive Suites Interior Build-out)

Address: 501 Dr M.L.K. Jr Blvd Suite 1

City, State, & Zip Code: Pompano Beach, FL 33060

Contact's Name & Phone #: Kimberly Vazquez / 954-786-4655

Company Name: City of Miramar (Usain Bolt Statue & Plaza Design / H.R. Department)

Address: 2300 Civic Center Place

City, State, & Zip Code: Miramar, FL 33025

Contact's Name & Phone #: Daryll Johnson / 954-602-3302

Company Name : City of Hallandale Beach (Foster Park Plaza)

Address: 400 South Federal Highway

City, State, & Zip Code: Hallandale Beach, FL 33009

Contact's Name & Phone #: Cathie Schanz / 954-457-1409

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Southeast Overtown / Park West CRA (Overtown Park West Quadplex & Dupex)

Address: 819 NW 2nd Avenue, 3rd Floor

City, State, & Zip Code: Miami, FL 33136

Contact's Name & Phone #: Brian Zeltsman / 305-679-6827

Company Name: City of West Palm Beach, CRA (Historic Heart & Soul Park)

Address: 401 Clematis Street

City, State, & Zip Code: West Palm Beach, FL 33401

Contact's Name & Phone #: Genia Baker / 561-822-1437

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

V. Technical information

A. PROPOSER'S APPROACH TO ORGANIZATION/MANAGEMENT

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V. Technical Information

A) Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work.

Design Philosophy

We believe that design should be beautiful and aesthetically pleasing, exciting, and inspiring. Design should enhance the users' experience and have a positive impact on our overall built environment and the users' lives. We strive, on even the smallest projects, to **take our client's needs and wants and develop a project that is experiential, practical, efficient, cost effective, and sustainable. We see sustainability as a responsibility that is integrated into every project, whether or not green certification is being sought**.

For the simplest of projects, we aim to incorporate subtle design features that bring a unique quality to basic project features, without having a large impact on project costs. On larger and complex projects, we strive to have a strong design concept, that can be continuous throughout multiple building elements and spaces to create a cohesive design that is experienced in all dimensions. **Close communication with clients allows us to get to know them and understand their values, goals and desires for their projects. We take ownership of our projects, taking each project as if it were our own,** and apply our love for design, our talent and skills to make it the best that it can be in all aspects.

Our Approach

1. MANAGEMENT PLAN

The Professional Team assembled will be under the direction of Design2Form, who will be the prime contractor. All other consultants will serve as a sub-consultant to Design2Form. Design2Form will provide a **Principal-in-Charge** who responsible for the progress of the work to include coordination with the Owner, coordination of team members, budget control and progress scheduling.

2. PRE-DESIGN PHASE

Project Startup:
Meetings will be held with the client to determine project goals, budget, schedule and decision-making process. Discussions will also include known space needs, requirements, philosophy and abstract building character considerations. We shall also review and evaluate the following typical requirements of the project (dependent of type of project).

1. Florida Building Code and all Amendments
2. NFPA 101 – Life Safety Code
3. Florida Handicap Accessibility Requirements (ADA)
4. Florida Green Building Certification Prerequisites / Credits
6. Any Special Funding Source Requirements
7. Current local / municipal zoning codes and ordinances
8. Crime Prevention Through Environment Design (CPTED)

Project Work Plan and Schedule:

We will prepare a detailed work plan and schedule for the entire project including tasks, deadlines for reviews / approvals / decisions and contingencies for unanticipated delays or interruptions in schedule. Our strategy for maintaining the project schedule is to develop an accurate initial master schedule, which can only occur by understanding the scope early on, utilizing consultant input during design and construction documents phases and having complete team participation in its development. It is important to identify delays as quickly as possible to reduce impact. **If the delay is caused as a result of a consultant's delay, we contractually require consultants to work overtime and extra shifts to get back on schedule.** We will also look to re-sequencing of work as required to get back on schedule. If we find the Owner is causing the delay, we will make them aware and look at alternative solutions to move forward. We also include time for Owner reviews, commission approvals and contingencies in our project schedules.

Site Investigation/Confirmation of Existing Site Conditions:

Gather and obtain all available data, documents and drawings pertinent to the project including prior studies, tests, maintenance records, site surveys and establish preliminary building code requirements. We will also assist the client in obtaining a site boundary survey, geotechnical investigation, environmental testing and other tests as required. Afterwards, on-site observations will be performed in order to determine site parameters deemed noteworthy include boundaries, access and egress routes, traffic/circulation considerations, pedestrian and vehicular conflicts, archeological findings, solar/wind/geothermal characteristics, utilities, known environmental hazards, wetlands, setbacks, zoning restrictions and features of site that would impact development costs. Appropriate and standard safety measures will be applied for projects occurring in occupied areas and/or in a high traffic area.

Confirmation of Space Needs / Finalize Space Program:

Meeting(s) with client and any representatives to confirm validity of previously made assumptions. Revise space needs as required to reflect any changes deemed appropriate due to prior pre-design workshops and research sessions. Finalize building space program relative to space needs and the project's accumulated facts, goals, concepts, schedule and a statement of cost objectives.

Develop, Review and finalize Design Criteria:

Including - capacity, building size and scale, ability to support program, ideal programmatic space relationships, efficiencies and site integration.

3. PROJECT PROCEDURE

3.1 SCHEMATIC DESIGN PHASE

3.1.1 Conceptual Sketches:
Conceptual options implying the design criteria and character are established. Preliminary building and zoning requirements are tested and evaluated for impact on the project criterion. Building design strategic alternatives are studied through sketches and diagrams.

3.1.2 Schematic Drawings:
The concepts are developed into alternative schemes to study design and technical alternatives for the project. A design scheme is selected and developed. Program and functional relationships are finalized in plan. Selections are made for primary materials, structure, building enclosure, lighting and mechanical systems. Major elements are illustrated using sketches and perspectives. The completed schematic design documents will define the size, appearance and project scope of work. An outside capital cost of construction review will be completed at the end of this phase.

3.2 DESIGN DEVELOPMENT PHASE

3.2.1 Define Design and Building Components in Detail:
Create documents based upon approved schematic design documents. The design will be refined and building components determined in this phase as authorized by the Owner Representative. The specifics of constructing the project, in detail, will be addressed and finalized. Primary materials, products and colors will be selected. The engineered systems for structure, enclosure, mechanical and electrical will also be finalized. A budget update is prepared to review changes to scope and quality of the work before construction documents are started.

3.3 CONSTRUCTION DOCUMENT PHASE

3.3.1 Communicate the Design Intent:
Prepare a complete detailed set of construction drawings and a specifications manual based upon the approved design development phase drawings and post design development changes authorized by the Owner representative. The design intent is communicated to the building trades by delineating the scope of the work in detail. Dimensioned and notated plans, sections, elevations, details and schedules are produced for the use of the Construction Contractor. Written specifications are developed to identify the specific products and materials slated for construction. The Architect and its' professional consultant's documents are reviewed and coordinated. Update cost estimate at 50% and 90% completion of construction documents. Submit documents to authorities having jurisdiction for plans review process.

3.4. BID AND NEGOTIATION PHASE

3.4.1 Tendering Procedure:

Respond to jurisdictional reviews. Prepare and coordinate bid documents and issue addendum as may be necessary. Assist the Owner in obtaining bids or negotiated proposals. Conduct pre-bid conference. Review and evaluate bids or proposals. Assist and advise owner in reviewing/comparing bids and evaluating qualifications of lowest responsible bidder. Recommend award of contract. Assist client in negotiating and awarding contracts. Documents are prepared for the application of building permit.

3.5 Quality Control:

Our entire team has worked together on many previous projects and has refined our interdisciplinary coordination procedures as follows:

1) **Strong Management –** The Principal of the firm assumes direct responsibility for key coordination / quality control functions.
2) **Conceptualization –** The Principal performs initial field investigation and formulate conceptual solutions for problems encountered.
3) **Interdisciplinary coordination –** becomes a continuous flow of information throughout project duration.
4) **Documentation coordination –** Project Manager develops drawings and specifications as simultaneous, complementary facets of the project documentation, eliminating supplication of data or conflicting information.
5) **Constructability –** Our team stresses “constructability”. Our key personnel have direct field experience and are familiar with construction methods and priorities to ensure the adequacy and completeness of the design.

These procedures have allowed our firm to establish a track record of “on-time” submittals and to produce numerous projects with a minimal number of Change Orders for over a combined 30 years.

3.6 Cost Control

We understand the Owner’s needs to obtain bids at a price which does not exceed budget. Our team has entered into Professional Services Agreements that require the Architect/Engineer to redesign the project, at its own expense, should the bids exceed budget. We are willing to enter into a similar agreement for this proposed project.

Detailed cost estimating at early stages of design has been an effective means of maintaining projects within budget or identifying budget deficiencies early in the process. Utilizing the resources of our team of affiliates, we develop **"comprehensive cost estimating ‘in-house’"** with pricing obtained through local resources as well as national indices. We include project contingencies for unforeseen conditions and minor owner changes that may occur. Detailed budgets are not limited to hard construction costs. Detail budgets typically include soft costs so funds can be allocated for the detailed items (FF&E, low voltage systems,

Technology, Security, etc.). Our track record demonstrated a positive achievement in designing 97% of projects within budget.

Our cost control process consists of the following steps:

- Establish an understanding and definition of client's needs and balancing those needs within a budget (develop a preliminary cost estimate).
- Develop a design concept based on client's needs, budget and existing site conditions and provide revised cost estimate based on the design concept.
- Provide a revised cost estimate based on refinements or changes during the design development phase.
- From approved Design Development drawings we prepare detailed drawings and specifications that are used to price and guide in the construction; Provide a revised cost estimate based on any refinements or changes.
- Assist in the Bid and Contractor Selection process to assure qualifications and expertise of the contractor, as well as assist with negotiation of fair prices.
- During construction we review all invoices each month for accuracy based on the Construction Drawings for the original contract sum and prepare the application and certificate for payment. We process any changes made by issuing a change order approved by Owner, Contractor and Architect.
- We also do not allow the payments to get ahead of the work completed.

3.7. CONSTRUCTION ADMINISTRATION

3.7.1 Project Construction:

Assist in arranging for all necessary testing services. Administer construction as set forth in AIA documents and architect/owner contract. Facilitate completion of the project in accordance with the intent of the design. The Architect will visit the site to observe general conformance with the contract documents. The review of shop drawings and product submittals is done to clarify the design and construction documents. Requests for information and construction change directives will be prepared to clarify or modify the scope of the work. Change Orders will be reviewed and evaluated. Applications for payments will be reviewed and approved based upon field observations and construction progress. Coordinate punch lists. Furnishings and equipment, follow-up on the punch list and project close out procedures. For projects occurring in occupied areas and/or in a high traffic area(s), safety measures will be included for these types of situations.

3.8. POST DESIGN MEETINGS

Supplemental Project Promotion: Our office can assist in the preparation of information and graphics to help promote the project. Members of our staff will also be available to attend presentations before potential donors in addition to Neighborhood/Community meetings and other public forums.

4. COORDINATION AND COMMUNICATION

Working in collaborative efforts with all project stakeholders, we explore ideas to create successful solutions for each project. **Multi-way communication via weekly or bi-weekly progress meetings, telephone calls and emails between the Owner and Project Team on a regular interval** and as needed. Each project is assigned a Project Manager (PM) to manage the daily affairs of the project and supervise the project team. Meetings and reports at every stage of the project are important tools used to maximize our coordination efforts.

4.1 STAFFING

The project team is fully staffed and ready to work upon execution of agreement. All design, production and project management activities will be conducted in-house within the Design2Form team. Design2Form has existing work relationships with seasoned sub-consultants to perform various specialty work throughout the duration of the project.

5. REPORTS

Various reports and data will be provided (as needed) throughout the contract period in order to evaluate the project scope, schedule and construction budget requirements. These reports include, but are not limited to, preliminary evaluation / existing conditions, detailed work plan and schedule, energy conservation data, life-cycle-cost analysis, Physical Needs Assessment (PNA), and progress reports.

Monthly Progress Reports (also referred to as Field or Observation Reports) are provided to the Owner as a record of the Architect's site visits and to document the general progress and quality of the work and to determine if the work is being done in a manner that will yield results consistent with the contract documents. The Monthly Progress Reports typically include the date, time, and duration of visit; weather conditions; workforce present; percentage of work completed by trade; work progress compared to schedule; required action items and progress photos / digital images.

6. ADDITIONAL SERVICES

Significant changes in general scope of the project or its requirements including, but not limited to, changes in size, complexity, or character of construction as listed below may result in charges for additional services through Contract Amendment.

6.1 Revising drawings or specifications previously approved by the Owner to accomplish changes, after Owner's acceptance of 50% construction documents.

6.2 When required by the Owner, preparing documents for Supplemental Work initiated after commencement of the construction phase.

6.3 Providing prolonged contract administration and observation of construction should the Construction Contract Time be exceeded by more than 15% of the original approved time schedule due to no fault of the Architect / Engineer.

6.4 Items of the Project not otherwise provided for in the Contract or which are not reasonably connected or reasonably foreseeable as a result of the agreed upon Scope of Work.

6.5 Any additional site visits to the construction site beyond the agreed upon frequency and /or if the Owner requests for additional Project Representatives to perform site visits.

6.6 Providing services required concerning remediation of any work not constructed in accordance with the Contract Documents. This may include, but not be limited to, preparing remedial sketches, reviewing Construction Manager's proposed solutions or substitutions, providing additional field observation to review replacement, revisions to or corrections to the work.

6.7 Providing assistance and services as required as a result of any claims and or litigation against the Owner by the Construction Manager or their sub-contractors for items not the fault of the Architect.

6.8 Providing additional consultants in a specialty trade as needed due to reasonably unforeseen circumstances.

6.9. Other additional services, requirements, requests which are not considered normal or customary Basic Services.

Responsibilities of Management and Personnel

Each member of our team fits and plays a role in our overall project approach. As Principal Architect, Mr. Brown identifies and strategically aligns every team member's skills and expertise to meet our client's needs.

- ***Principal Architect/Architect of Record***

Principal-in-Charge will be responsible for the progress of the work to include coordination with the owner, coordination of team members, budget control, progress scheduling and maintain other contractual obligations.

- ***Project Architect***

With the direction from the Principal-in-Charge, the Project Architect will be a secondary project manager and also be responsible for coordinating the project team (including Specialty Consultants and Engineers), facilitating contractual agreements and performing peer reviews and monitoring quality control / quality assurance.

- ***Architectural Project Manager***

With direction from Project Architect, the Project Manager will be responsible for day-to-day operations, developing drawings and specifications as simultaneous, complementary facets of the project documentation, eliminating supplication of data or conflicting information. In addition, the project manager will manage the daily affairs of the project and supervise the project team.

- ***Interiors Architect***

Responsible for producing architectural working drawings including all details for architectural interior projects. This includes millwork, tile, elevations, plans, sections and RCPs. Maintain / organize project files, schedules and specifications. Site visits and assisting in construction supervision.

- ***Designer***

With direction from the Project Manager, the designer will develop and create sketches and drawings to align with project criterion. Furthermore, the designer will develop schematic design, design development, and construction documents that will define the size, appearance and project scope of work.

Process for Resolving Problems

Prior to a problem arising and starting any design work, we make all efforts to gather all available data, documents and drawings pertinent to the project including prior studies, tests, maintenance records, existing drawings, arborist reports and establish preliminary building code requirements. This also includes site boundary survey, geotechnical investigation, environmental testing and other tests as required. Having these items on hand **allows us to be prepared when an unforeseen problem arises**. After we are aware of a problem, we add it to our tasklist **so that it can be tracked as it is being resolved and marked as high-priority so that all attention is focused on it.** Our next action is to hold a **meeting or site visit with all stakeholders needed to resolve the matter**. If it involves a specific trade, we make sure that the engineer and the sub-contractor are present so that information and **ideas can flow to develop a solution**. If a solution is not resolved on the initial attempt, we engage specialty consultants or trades in order to provide a more enhanced opinion of the problem.

Lastly, Mr. Brown has two mentors who are retired architects whom he can rely on if a more seasoned viewpoint is needed. Issues commonly encountered include varying existing conditions or where the as-built drawings do not align with the actual built conditions. As a result, we make it a high-priority to verify and develop as-built drawings based on existing conditions to avoid such issues. We constantly stay aware that time is money and delays traditionally equate to change orders, therefore we give our PM, Technical Staff and Engineers the ability to **work overtime to resolve important issues that would impact the development schedule and / or costs**. During this process, we also make sure that we **adhere to appropriate standards,** safety measures and code requirements as changes can create a ripple effect.

V. Technical information

B. RELEVANT BACKGROUND INFORMATION ON FIRM

Design2Form
Architecture • Interiors • Project Management

V. Technical Information

B) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices.

Background

Design2Form (D2F) is a full service architectural, interior design, and project management firm serving Florida and Georgia. Founded in 2002, by the Owner and Principal Architect, Mr. Zamarr Brown, Design2Form strives on putting forth the greatest effort on every project to produce sustainable, high-quality outcomes. Mr. Brown, along with his firm's key associates are experienced in a wide variety of project types including residential, healthcare, commercial, educational, hospitality, industrial, religious / inspirational, and civic facilities.

With over 85 years of combined experience, we possess a wealth of knowledge to contribute to our projects. Our team is knowledgeable in public and private sector projects from the development and redevelopment of small single-site projects to large scale projects including master planning, new construction, renovations and remodels, and other A/E services.

Working in our communities is important to us and we proudly had the opportunity to engage community leaders, agencies, business owners, residents, and local youth while working on various projects. Our team is honored to have the opportunity to serve as their common voice and source of motivation and inspiration.

The Design2Form team of LEED Accredited Professionals makes every attempt to maintain environmental consciousness throughout all of our work by incorporating LEED approved green building practices from a practical and fiscal perspective. Our Eco-friendly approach takes into consideration the life cycle, consumption of resources, waste management, and quality of life for all of our projects. In the greatest effort to be green, we aim to increase energy, water efficiency, durability, air quality, and use environmentally friendly products.

Our mission is to stand as a common thread in uniting ideas, concepts, budgets, and contexts. We approach each project with the client's objectives in mind, and work to make responsible decisions that are cost effective and sustainable. This approach allows our team to establish genuine, professional, and personal relationships.

D2F is a well-sought architectural firm and our commitment to excellence in the community has not gone unnoticed, we've received the 2013 Top Minority Business Award in the Outstanding Minority (Small) Business of the Year category by the Greater Miami Chamber of Commerce and the Legacy Magazine 2013 40 Under 40 Black Leaders of Today & Tomorrow. In 2021, Design2Form was recognized by City of West Palm Beach's Community Redevelopment Agency for its innovative contributions to the

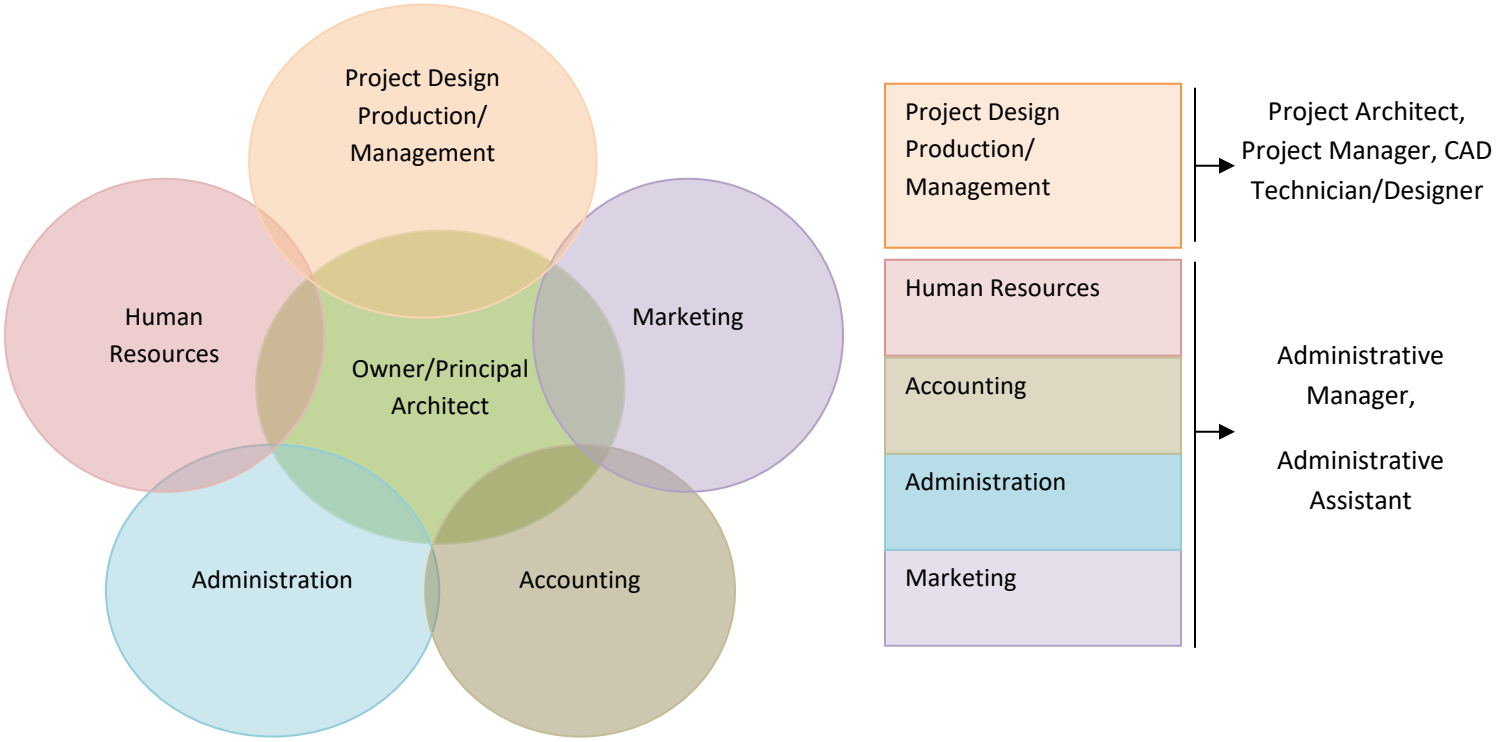
West Palm Beach community.

Firm Ownership

Design2Form, LLC is a Limited Liability Company, founded by Mr. Zamarr Brown, Sole Proprietor.

Organizational Structure

Design2Form utilizes an effective business model by adopting a well-balanced organizational structure for small businesses. Under the direct supervision of D2F's Owner and Principal Architect, each division is managed with the support of both employees and consultants, ensuring clear and consistent communication at all times.



Location of Headquarters

Design2Form, LLC
2001 Tyler Street, Suite 2
Hollywood, FL 33020

Design2Form proudly serves Central and South Florida through these four (4) convenient locations.

Main Office:
2001 Tyler Street
Suite 2
Hollywood, FL 33020

Miami-Dade County:
1915 NW 171st Street
Miami Gardens, FL 33056

Palm Beach County:
701 Northpoint Parkway
Suite 110
West Palm Beach, FL 33407

Orange County:
2295 S Hiawassee Road
Suite 318
Orlando, FL 32835

V. Technical information

C. SUBSIDIARY/AFFILIATE COMPANY

Design2Form
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V. Technical Information

C) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s).

Design2Form, LLC does not have any subsidiary/affiliate company in the same business.

V. Technical information

D. DESCRIPTION OF REQUIREMENTS

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V. Technical Information

D) Provide a description or information concerning or substantiating each of the requirements below:

1) **Drug-free Workplace.**

The use, possession, or distribution of illicit drugs or alcohol is strictly prohibited at Design2Form. As such, we impose a drug-free workplace policy. This policy aims to ensure a safe, healthy, and productive workplace for all of D2F employees and consultants.

Implementing our drug-free workplace involves clear policies regarding substance use, regular training on the importance of a drug-free environment, employee assistance programs, and, in some cases, drug testing. The overall goal is to foster a culture of safety, respect, and accountability among our staff and consultants.

2) **Employee drug testing program.**

The goal of an employee drug testing program is to augment the objective of a Drug-free Workplace policy. Drug-Free Workplace policies, including the drug testing program, are communicated to employees and consultants through a printed policy and required signature upon their review and acceptance. In addition, training and resources are made available to help employees understand the consequences of substance abuse.

3) **Proposer's experience, past performance, financial capabilities, violations, and litigation.**

Experience & Past Performance — Our team has immeasurable experience working with local government entities. We pride ourselves on working to provide innovative designs that meet the need of the community they serve while supporting their need to remain fiscally responsible. Our successful projects include the Historic Heart and Soul Park for the **City of West Palm Beach**, the Usain Bolt Statue & Plaza Design and Human Resource Department Redesign for **City of Miramar**, the CRA Offices & Shared Workspace Build-Out for **City of Pompano Beach**, the façade rehab of Thomas Sasso Pool for **City of North Miami** and the interior alterations of the Water & Sewer Department Treatment Plant for **Miami-Dade County**, just to name a few.

Financial Capabilities — Design2Form maintains a solid financial standing. Since its inception in 2002, Design2Form has carefully employed responsible and effective cost management strategies that have not only placed our firm into a competitive position but has yielded consistent revenue growth. Furthermore, prudent financial planning has allowed D2F to invest in innovative technologies which will enhance our ability to meet the evolving needs of our clients.

Violations and Litigation — Please note that Design2Form, LLC has not been subject to any investigation conducted by a regulatory agency or professional licensing board and does not have any prior or pending civil/criminal litigation, arbitration or claims since the firm's inception in 2002. Furthermore, Design2Form does not have any prior or pending filings against any client.

4) **Proposer's social responsibility, charitable acts and contributions, and benevolence programs.**

Design2Form is deeply committed to social responsibility and actively engages in charitable acts and contributions that reflect our core values and mission. As a minority-owned firm, we recognize the importance of giving back to the community and strive to make meaningful contributions that yield positive and impactful outcomes. We are proud to *Pay It Forward* by,

- Making annual Career Day presentations to local elementary schools.
- Making a community sponsorship donation to local elementary school.
- Inspire the next generation of minority architects by providing internship opportunities.
- Annual giving to our selected non-profit organization.
- Mr. Brown is proud to serve as a member on the City of Opa-locka's Historic Environmental Preservation Board (HEPB).

5) **Proposer's internal, organization-wide green and environmental programs and initiatives.**

Design2Form is a leader in understanding and implementing sustainable design practices. Recognizing the critical role architecture plays in environmental impact, we integrate eco-friendly practices into our design and construction processes. We are proud to adopt sustainable design principles that focus on energy efficiency, resource conservation, and the use of environmentally friendly materials.

We have (2) LEED Accredited Professionals on staff who remain environmentally conscious throughout the design process and have experience in the process of carrying USGBC requirements in creating a better building. A LEED® certified facility will promote a healthier environment for the users and the community, which would contribute to higher productivity and improved building efficiency, comfort and life span. Our team is committed to helping reduce a project's environmental impact, and, most importantly, we are committed to helping our clients achieve all of the economic and Owner/Occupant benefits of sustainable design.

V. Technical information

E. PROPOSER NUMBER OF YEARS IN BUSINESS

Design2Form
Architecture • Interiors • Project Management

V. Technical Information

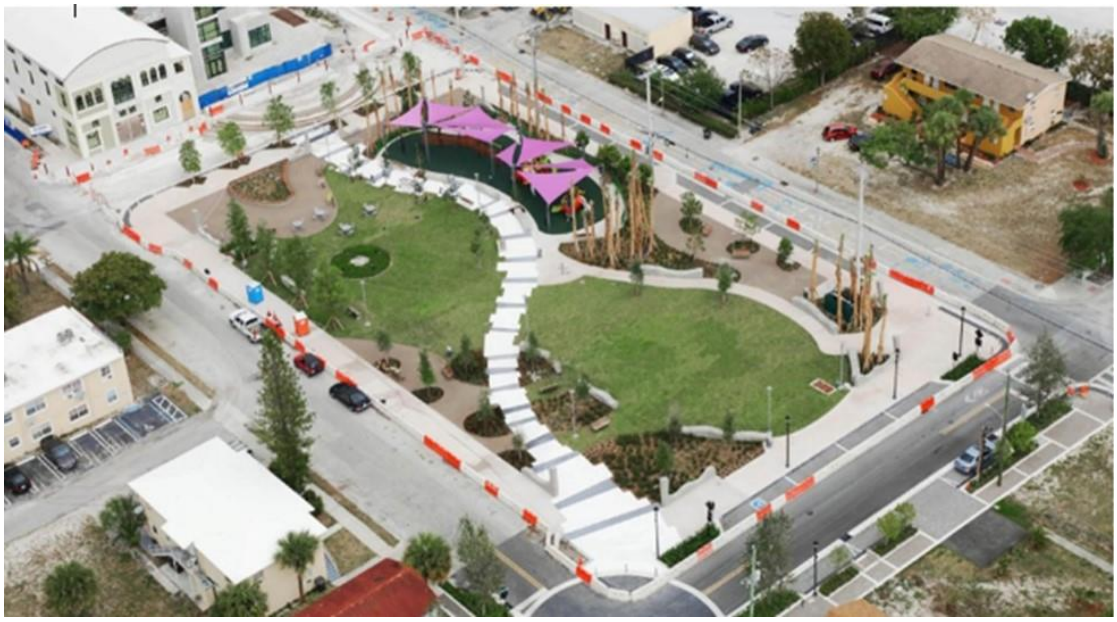
E) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive".

Design2Form, LLC has been in business for 22 years. Our business name, when founded in 2002, was Design2Form and later changed to Design2Form, LLC when its designation was changed to a Limited Liability Company in 2012. The aforementioned business structure change did not result in any change of services and Design2Form, LLC remains a full service architectural, interior design, and project management firm.

V. Technical information

F. DESCRIPTION OF LARGEST PROJECTS

Design2Form
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Historic Heart and Soul Park

1. Name and size firm of the client, address, telephone number and the name of the contact person	City of West Palm Beach, CRA (Contact: Genia Baker) *Firm Size*: Medium 401 Clematis St. West Palm Beach, FL 33401 GBaker@wpb.org / 561-822-1437
2. Description of the required work	Design2Form was contracted to provide full design services through to construction administration. Our Firm engaged the historic N.W. community in a design charrette to create a park design with full community collaboration. We also selected the name of the park "The Historic Heart and Soul Park" during our community outreach. The park is location directly across the street from the Historic Sunset Jazz Lounge, which is planned to be renovated. *Project Size*: 37,479 Square Feet (.86 Acre) Provided community engagement, full design services through to construction administration.

3. Contract term	6/2017 - 5/2021
4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor
5. Result of the project	Project completed on 5/2021









Historic Hurt Building - Historic Rehabilitation

1. Name and size firm of the client, address, telephone number and the name of the contact person	Ten North Group (formerly OLCDC) (Contact: Marcia Grant) *Firm Size*: Medium 490 Opa-locka Blvd., Ste 20; Opa-lock, FL Marcia@tennorthgroup.com / 305-687-3545
2. Description of the required work	The historic preservation of this office building totaling 8,125 Sq. Ft. located in Opa-Locka, FL encompassed completely replacing all windows, doors, roof and related stucco / drywall repairs throughout the 2-story structure. All improvements were designed to preserve the Moorish architectural style, as well as, utilize environmentally conscious (green) design strategies, which consisted of a reflective (white) roof, high-performance windows to control the amount of heat gain and glare, low VOC Paints, window treatments (ie: blinds and shades) and energy efficient exterior light fixtures. As-built, Schematic Design, Design Development, Construction Documents, Bidding and Construction Administration
3. Contract term	7/2017 - 1/2021

4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor
5. Result of the project	Project was completed on 1/2021






Lincoln Gardens Multi-Family Residential Development

1. Name and size firm of the client, address, telephone number and the name of the contact person	Related Group (Contact: Caroline Cozzi) *Firm Size*: Small 2850 Tigertail Avenue, Miami, Florida 33133 caroline.cozzi@relatedgroup.com / 305-460-9900 ext. 2531
2. Description of the required work	New gated community with Garden Style Apartment Buildings, Townhomes, a Senior Apartment Building, Community Center, Tot Lot and Pocket Park. There are a total of 216 residential units, comprised of: 82 Public Housing Units (1, 2, 3 and 4-bedroom), 40 Affordable/Workforce Housing Units (1, 2 and 3-bedroom), 18 Home-Ownership Units (3-bedroom) and 76 Senior Housing Units (1 and 2-bedroom). Crime Prevention through Environmental Design (CPTED) Principles will be implemented throughout the Development. We will also be seeking Bronze Certification from the National Green Building Standard (NGBS).

	Master Planning, Community Engagement, Design Development, Construction Documents, Bidding and Construction Administration
3. Contract term	03/2018 – 12/2023
4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor
5. Result of the project	Project was completed on 12/2023

















Overtown Youth Center

1. Name and size firm of the client, address, telephone number and the name of the contact person	Overtown Youth Center (Contact: Randy Escoffery) *Firm Size*: Medium 450 NW 14th St, Miami, FL 33136 randy.escoffery@overtownyouth.org / 305-349-1204
2. Description of the required work	The Overtown Youth Center project is a complete and partial demolition and renovation of existing buildings, and a proposed new 55,761 SF three-story development. The improvements consist of the development of a three-story masonry and concrete building, with new doors and windows, interiors and 7,708 SF of roof terraces and balconies. The building occupancy includes a charter school which serves grades K-6, a gymnasium, health clinic, OYC administrative and program offices, and vocational classrooms. Provided programming and zoning analysis as well as design input in collaboration with the design architect. Design2Form served as the architect of record responsible for design

	development through construction documents and construction.
3. Contract term	10/2017 - 12/2022
4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor
5. Result of the project	Project was completed on 12/2022









Superior Manor Phase II Apartments

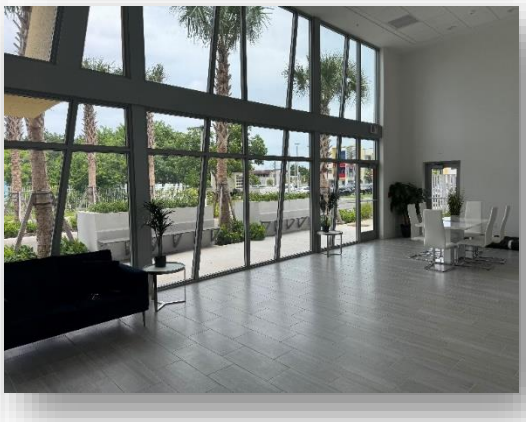
1. Name and size firm of the client, address, telephone number and the name of the contact person	New Urban Development, LLC (Contact: Ahmad Zachary) *Firm Size*: Small 8500 NW 25th Ave, Miami, FL 33147 Azachary@nudllc.org / 305-696-4450
2. Description of the required work	The program is dispersed among 2 buildings, a 3-story building on the south side of the site and a partially 3 / 4 story building on the north side, a scale fitting of the surrounding residential neighborhood. In addition, both buildings screen the parking lot from street view. The program is dispersed among 2 buildings, a 3-story building on the south side of the site and a partially 3 / 4 story building on the north side, a scale fitting of the surrounding residential neighborhood. In addition, both buildings screen the parking lot from street view. Master Planning, Community Engagement, Design Development, Construction Documents, Bidding and Construction Administration
3. Contract term	6/2020 - 3/2023

4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor
5. Result of the project	Project was completed on 3/2023





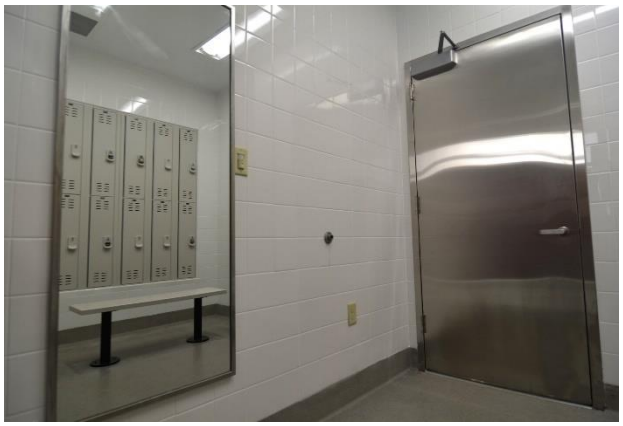













Water & Sewer Department (WASD) Treatment Plant

1. Name and size firm of the client, address, telephone number and the name of the contact person	Miami-Dade Water & Sewer Dept. (Contact: Christian Espinoza) *Firm Size*: Large 3071 SW 38th Ave, Miami, FL 33146 Christian.Espinoza@miamidade.gov / 305-525-2253
2. Description of the required work	In response to Miami Dade County Water & Sewer Department's Consent Decree, water infiltration issues, and non-accessibility restrooms. D2F was tasked with designing interior alterations to 2,667 Sq. Ft. of the existing facility. Specific improvements included new male / female locker rooms, renovation of restrooms, new storage, enlarged office, enlarged breakroom, window replacement (ground and clearstory levels), louver replacement, structural hardening, mechanical, electrical and plumbing upgrades.

	Architectural Schematic Design, Design Development, Construction Document, Bidding and Construction Administration
3. Contract term	11/2015 – 07/2020
4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor
5. Result of the project	Project was completed on 07/2020






Water Tower Park

1. Name and size firm of the client, address, telephone number and the name of the contact person	City of West Park (Contact: Lavelle Jenrette) *Firm Size*: Large 1965 South State Road 7 West Park, FL 33023 LJenrette@cityofwestpark.org / 954-989-2688
2. Description of the required work	As part of the City's initiative to provide parks and recreational spaces for City residents, D2F was engaged to design Water Tower Park and the adjacent unimproved alley. The parks amenities include new play structure, shade canopy, site furnishing, drinking fountain, synthetic grass with impact padding, fencing, paving (Concrete and asphalt), storm drainage, bioswale area, lighting, irrigation and landscaping. The design concept was developed to relate to the water tower which once stood at the site. Architectural Schematic Design, Design Development, Construction Documents, Bidding and Construction Administration

3. Contract term	10/2017 – 05/2019
4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor
5. Result of the project	Project was completed on 05/2019



E.C. Fennell Office Building

1. Name and size firm of the client, address, telephone number and the name of the contact person	ECF Engineering Consultants (Contact: Jerold Parrott) *Firm Size*: Medium 4401 Beacon Circle, West Palm Beach, FL 33407 JParrott@ecfconsultants.com / 561-420-8618
2. Description of the required work	New 21,081 Sq. Ft. 2-story Corporate Offices and Multi-Purpose Space for E.C. Fennell Engineering Consultants. Part of the design included master planning of the site to accommodate (2) additional future office buildings for expansion and / or rental offices. The facility houses Executive Offices, Board Room, (2) Conference Rooms, Administrative Area, Production Area, Testing Room, Warming Kitchen, Fitness Room, Children's Playroom and 100-seat Multi-Purpose Room. Key features included high-performance smart glass, rooftop photovoltaic panels, 1,000 Sq. Ft. terrace, double height lobby and double height entry plaza with wing-shaped roof. Architectural Pre-Design, Preliminary Massing, Conceptual Design, Schematic Design, Design Development, Construction Document, Permitting and Construction Administration
3. Contract term	2/2020 - 10/2023
4. Statement as to whether the Proposer	Proposer served as prime contractor

was a prime contractor, Subcontractor, Subconsultant, or supplier	
5. Result of the project	Project was completed in 10/2023











ATEF National Center

1. Name and size firm of the client, address, telephone number and the name of the contact person	American Tennis Educational Fund (Contact: Barron Channer) *Firm Size*: Medium 786-471-6265; 786-877-8257
2. Description of the required work	Design2Form was tasked by American Tennis Educational Fund (ATEF) to prepare a design for a new 30K Sq. Ft. American Tennis Association (ATA) Museum, Corporate Offices and Player Lounge. The site amenities included 6 clay courts, 6 asphalt courts,1 exhibition court, 13 youth courts, resting pavilions and parking lot. Master Planning, Community Outreach, Conceptual, Fundraising Initiatives
3. Contract term	02/2021
4. Statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier	Proposer served as prime contractor

5. Result of the project	Project was completed 02/2021 (Master Planning completed. City of Miramar and Broward County Convention & Visitor Bureau seeking funding.)

V. Technical information

G. CONTRACTS PERFORMED FOR THE CITY

Design2Form
Architecture • Interiors • Project Management

V. Technical Information

G) List any and all contracts the Proposer has performed for the City.

Design2Form, LLC has NOT had the opportunity to work with the City of Opa-locka under a Continuing Services Contract nor a Single-Use Contract.

V. Technical information

H. OTHER EXPERIENCE

Design2Form
Architecture • Interiors • Project Management

V. Technical Information

H) Describe any other experience related to the Work or Services described in SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS.

As a full service architectural, interior design, and project management firm, our response is submitted for consideration under the Architectural Services category. Our professional experience is as follows:

FIRM'S PROFESSIONAL SERVICES

- Master Planning
- Architecture
- Land-Use Studies
- New Construction
- Interior & Exterior Renovation
- Façade Renovation
- Historic Preservation / Restoration and Adaptive Re-use
- Bidding Negotiation Services
- Cost Estimating / Value Analysis
- Construction Administration
- Interior Design & Space Planning
- Crime Prevention Through Environmental Design (CPTED)
- Trauma Informed Design (TID)
- Program & Feasibilities Studies
- 40-Year Building Recertification
- Lighting Studies
- Re-roofing & Water Infiltration Studies
- Life Safety Analysis
- Handicap Accessibility Compliance Studies (ADA)
- Contract Administration, Purchasing, Grant Acquisition & Administration
- Design-Build Services
- Master Planning
- Building Information Modeling (BIM)
- 3D Rendering
- Massing Studies
- Grant Administration

We've assembled the following subconsultants to perform the services described in Section 2, Scope of Work and Specific Requirements.

- **TRC Worldwide Engineering, Inc.** — Structural Engineering
- **Holland Engineering, Inc.** — Civil Engineering
- **ECF Engineering Consultants** — M.E.P. & Utility Engineering
- **GSLA Design, Inc.** — Landscape Architecture
- **NV5** — Construction Testing
- **Sitech Environmental Corporation** — Environmental Testing
- **Earth Advisors, Inc.** — Arborist
- **Choice Engineering** — Traffic Study

V. Technical information

I. FINANCIAL STABILITY

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V. Technical Information

I) Proposers shall provide evidence of financial stability for the last three years.

Design2Form's solid financial standing is evidenced by our attached DUNS Report.

dun & bradstreet

Business Information Report Snapshot

DESIGN2FORM, LLC

D-U-N-S: 02-465-2516
ADDRESS: 2001 Tyler St, Hollywood, FL, 33020, United States
Date: 11/05/2024

RISK ASSESSMENT

SCORES AND RATINGS

Max. Credit Recommendation	PAYDEX® SCORE	Delinquency Predictor Percentile	Financial Stress Percentile	Supplier Evaluation Risk Rating
US$ 22,500	67 LOW-MODERATE RISK	96 LOW RISK	79 LOW-MODERATE RISK	3 LOW RISK

MAXIMUM CREDIT RECOMMENDATION

Overall Business Risk

LOW | LOW-MODERATE | MODERATE | MODERATE-HIGH | HIGH

Maximum Credit Recommendation

US$ 22,500

The recommended limit is based on a low probability of severe delinquency.

Dun & Bradstreet Thinks...

- Overall assessment of this organization over the next 12 months: VERY STABLE CONDITION
- Based on the predicted risk of business discontinuation: HIGH LIKELIHOOD OF CONTINUED OPERATIONS
- Based on the predicted risk of severely delinquent payments: VERY LOW POTENTIAL FOR SEVERELY DELINQUENT PAYMENTS

PAYDEX® SUMMARY

3 Months



24 Months



When weighted by dollar amount, payments to suppliers average 18 days beyond terms. Value is based on payments collected over the last **24 months**.

PAYDEX®

Based on 24 months of data

67

Low Risk (100) High Risk (1)

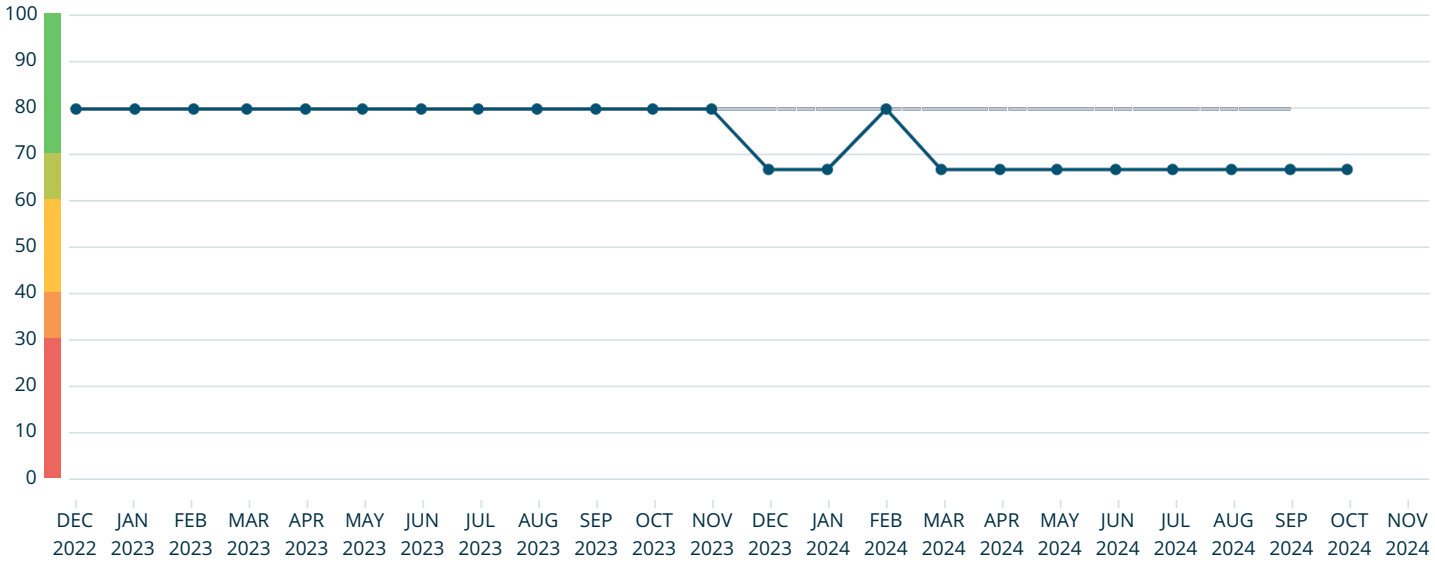
Based on a D&B PAYDEX® of O

Risk of Slow Pay
LOW-MODERATE

Payment Behavior
18 Days Beyond Terms

Business and Industry Trends 8712 - Architectural services

Industry Median | Industry Upper | Industry Low | DESIGN2FORM, LLC



DELINQUENCY PREDICTOR SCORE

96

Low Risk (100) High Risk (1)

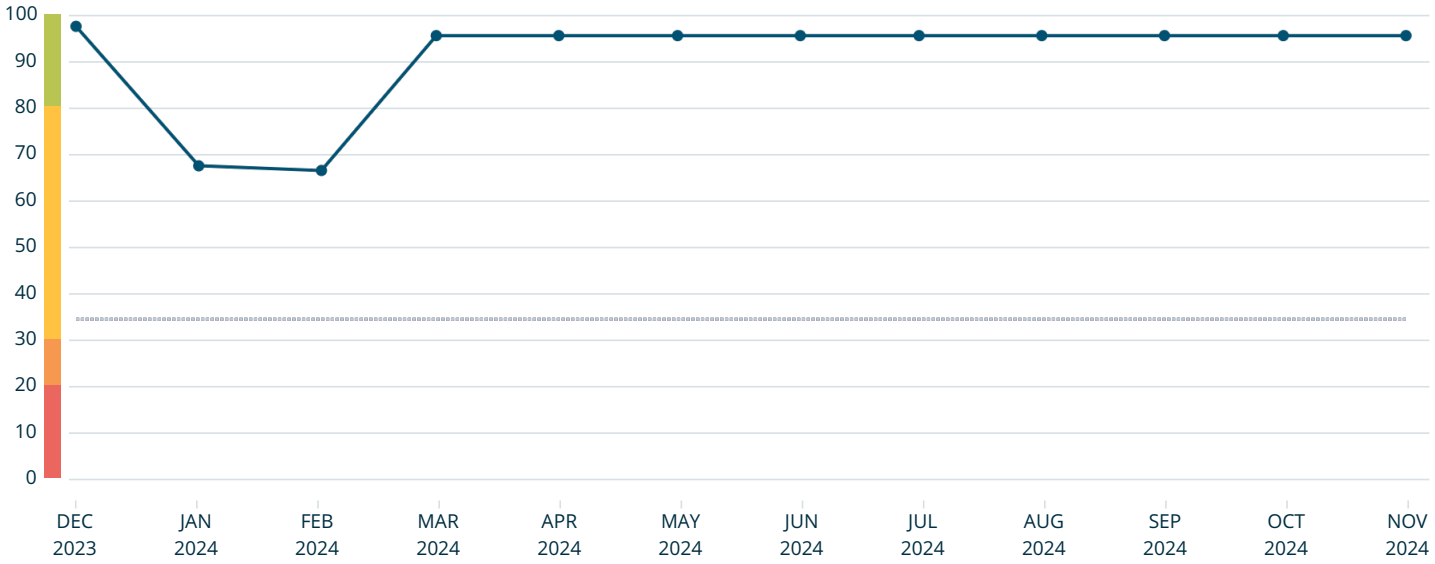
Higher risk industry based on delinquency rates for this industry

Based on a D&B Delinquency Predictor Percentile of

Level of Risk	Raw Score	Probability of Delinquency	Compared to Businesses in D&B
LOW	603	1.07%	10.2%

Business and Industry Trends 8712 - Architectural services

Industry Median | DESIGN2FORM, LLC



FINANCIAL STRESS SCORE

79

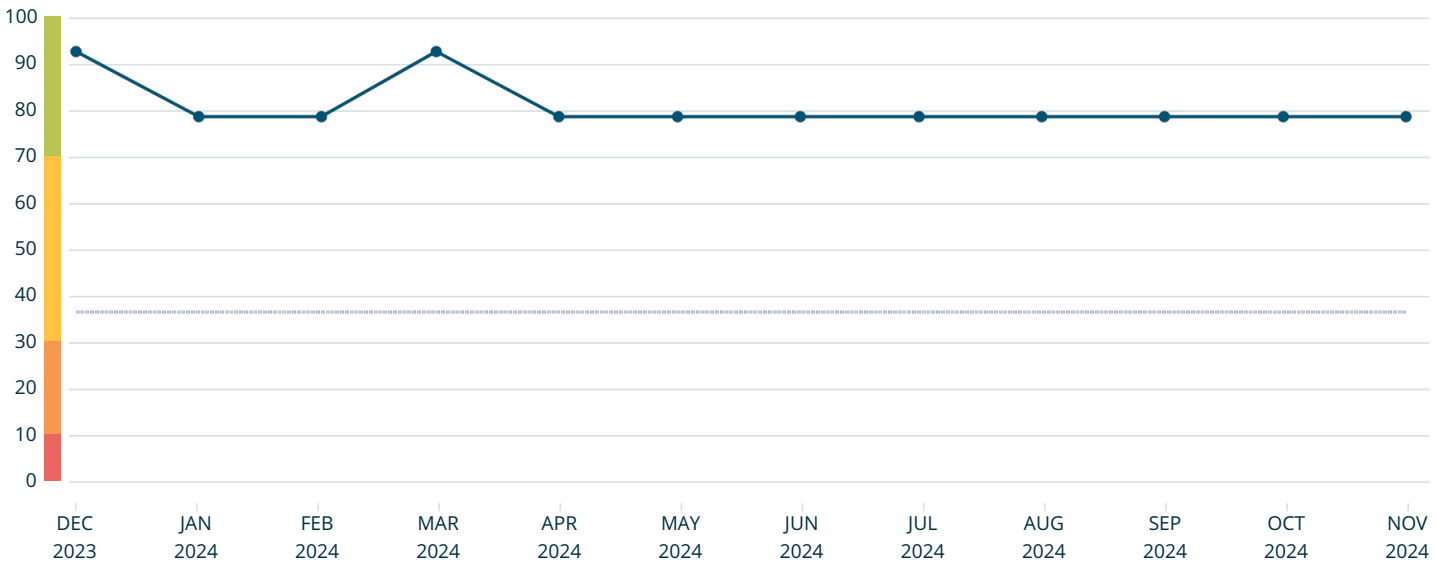
Low Risk (100) High Risk (1)

Low Paydex Score

Based on a D&B Financial Stress Percentile of

Level of Risk	Raw Score	Probability of Failure	Compared to Businesses in D&B
LOW-MODERATE	1530	0.1%	0.48%

Business and Industry Trends 8712 - Architectural services



SUPPLIER EVALUATION RISK RATING

3

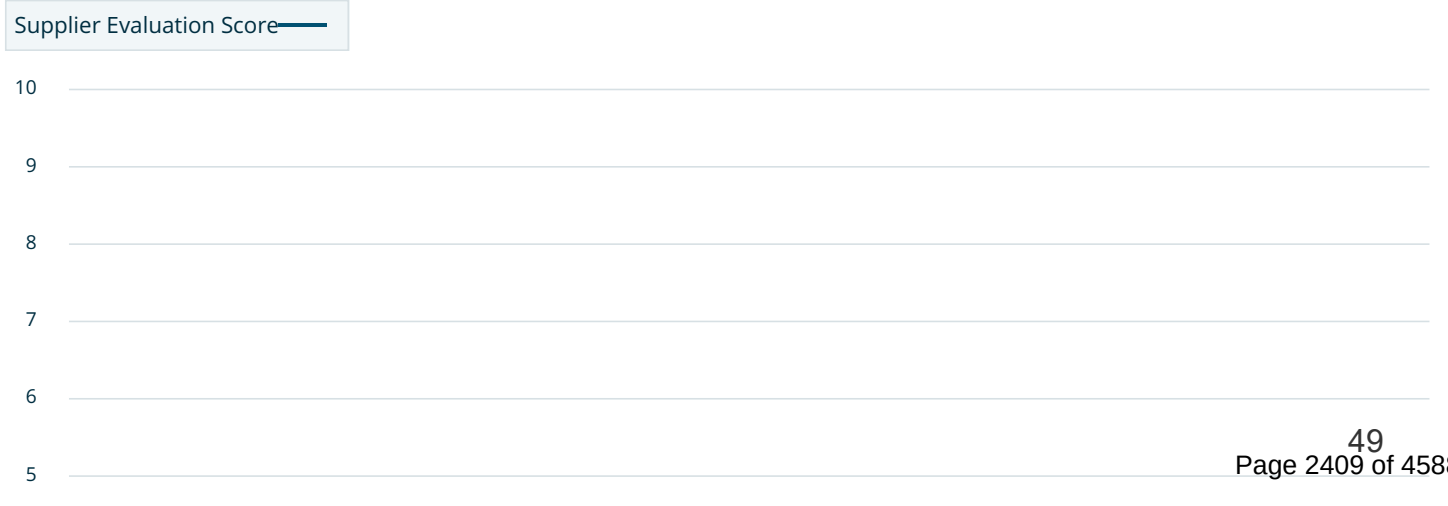
Low Risk (1) High Risk (9)

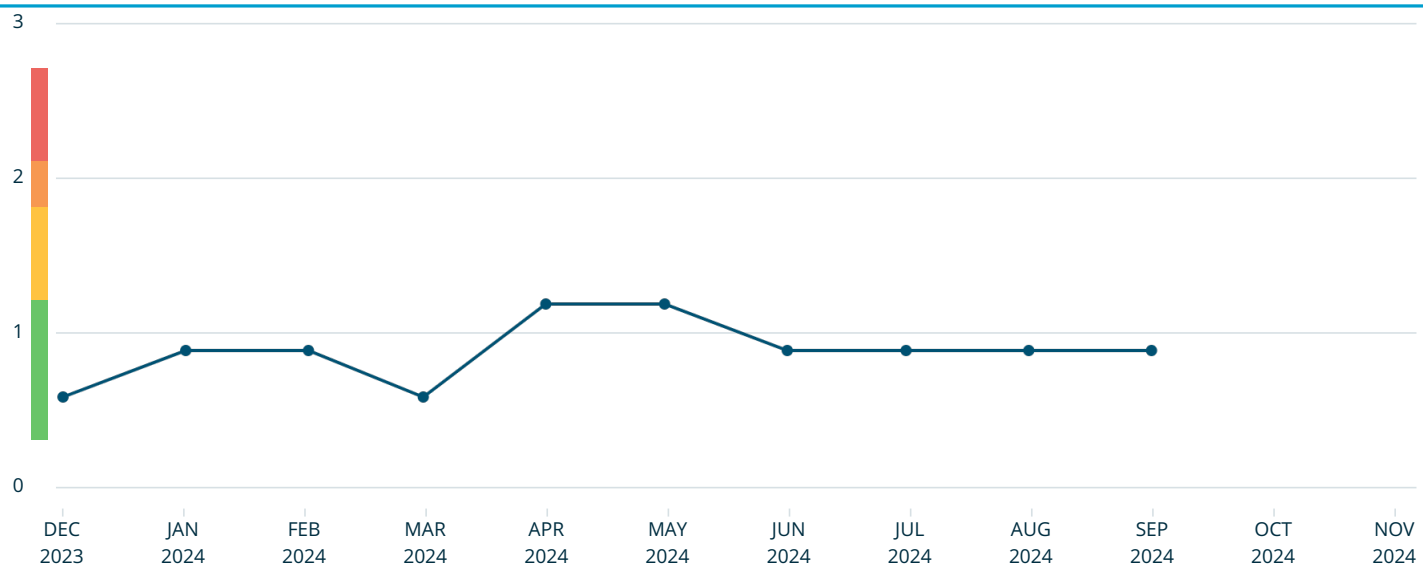
Based on a Supplier Evaluation Risk Rating of -

Factors Affecting Your Score

- Proportion of slow payment experiences to total number of payment experiences reported
- Unstable Paydex over last 12 months
- Financial statements not reported

Business and Industry Trends 8712 - Architectural services





D&B RATING

Current Rating as of 02-21-2023		Previous Rating	
Employee Size	Risk Indicator	Employee Size	Risk Indicator
2R: 1 to 9 employees	3: Moderate Risk	2R: 1 to 9 employees	4: Higher than Average Risk

TRADE PAYMENTS

TRADE PAYMENTS SUMMARY

Based on 24 months of data

Overall Payment Behavior

18

Days Beyond Terms

Highest Now Owing: US$ 100

% of Trade Within Terms

85%

Total Trade Experiences: 12

Largest High Credit: US$ 2,500

Average High Credit: US$ 950

Highest Past Due

US$ 0

Total Unfavorable Comments : 0

Largest High Credit: US$ 0

Total Placed in Collections: 0

Largest High Credit: US$ 0

TRADE PAYMENTS BY CREDIT EXTENDED

$ CREDIT EXTENDED	% OF PAYMENTS WITHIN TERMS	# PAYMENT EXPERIENCES	TOTAL & DOLLAR AMOUNT
OVER 100,000	0%	0	$0
50,000 - 100,000	0%	0	$0
15,000 - 49,999	0%	0	$0
5,000 - 14,999	0%	0	$0
1,000 - 4,999	50%	1	$2,500
UNDER 1,000	100%	2	$350

TRADE PAYMENTS BY INDUSTRY

Collapse All | Expand All

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)
73 - Business Services	2	2,500	
7389 - Misc Business Service	1	2,500	50
7374 - Data Processing Svcs	1	100	100
49 - Electric, Gas And Sanitary Services	1	250	
4911 - Electric Services	1	250	100

TRADE LINES

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
10/2024	Prompt	-	100	0	0	Between 2 and 3 Months
09/2024	Prompt	-	250	100	-	1 Month
05/2024	-	Cash Account	50	-	-	1 Month
05/2024	-	Cash Account	50	-	-	1 Month
05/2024	-	Cash Account	50	-	-	1 Month
03/2024	-	Cash Account	100	-	-	1 Month
03/2024	-	Cash Account	100	-	-	1 Month
03/2024	-	Cash Account	100	-	-	1 Month
02/2024	Prompt to Slow	-	2,500	0	0	Between 4 and 5 Months
09/2023	-	Cash Account	50	-	-	1 Month
09/2023	-	Cash Account	50	-	-	1 Month
03/2023	-	Cash Account	50	-	-	1 Month

EVENTS

LEGAL EVENTS

The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

SUITS		JUDGEMENTS		LIENS		UCC FILINGS	
TOTAL	0	TOTAL	0	TOTAL	0	TOTAL	0
LAST FILING DATE	-	LAST FILING DATE	-	LAST FILING DATE	-	LAST FILING DATE	-

General: The public record items contained in this report may have been paid, terminated, vacated or released prior to the date this was reported. This information may not be reproduced in whole or in part by any means of reproduction.

UCC Filings: There may be additional UCC Filings in the D&B file on this company which are available by contacting 1-800-234-3867.

Suits, Liens, Judgements: There may be additional suits, liens, or judgements in D&B's file on this company available in the U.S. Public Records Database that are also covered under your contract. If you would like more information on this database, please contact the Customer Resource Center at 1-800-234-3867.

Lien: A lien holder can file the same lien in more than one filing location. The appearance of multiple liens filed by the same lien holder against a debtor may be indicative of such an occurrence.

EVENTS

Events data is not available for this company.

COMPANY EVENTS

The following information was reported on: 10-28-2024

The Florida Secretary of State's business registrations file showed that Design2Form, LLC was registered as a Limited Liability Company on December 10, 2012, under file registration number L12000154076.

Business started 2009.

ZAMARR T BROWN. Antecedents not available.

Business address has changed from 1915 Nw 171st St, Miami Gardens, FL, 33056 to Unknown, Miami Gardens, FL, 33056.

SPECIAL EVENTS

10-28-2024 HURRICANE MILTON 2024:

This business is in an area where severe weather was reported as a direct result of the hurricane and may be in a FEMA designated disaster area. The impact to business operations is currently unknown.

Financials

D&B currently has no financial information on file for this company.

COMPANY PROFILE

COMPANY OVERVIEW

D-U-N-S 02-465-2516	**Mailing Address** PO Box 222074, Hollywood FL 33022, US	**Annual Sales** -
Business Form Unknown	**Telephone** (305) 670-4898	**Employees** 3
Date Incorporated -	**Fax** -	**Age (Year Started)** 15 years (2009)
State of Incorporation Florida	**Website** -	**Named Principal** ZAMARR T BROWN, PRESIDENT
Ownership -	**Line of Business** Architectural services	**SIC** 8712

OWNERSHIP

This business is not currently a part of a family tree.

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V. Technical information

J. PRIOR OR PENDING LITIGATION

Design2Form
Architecture • Interiors • Project Management

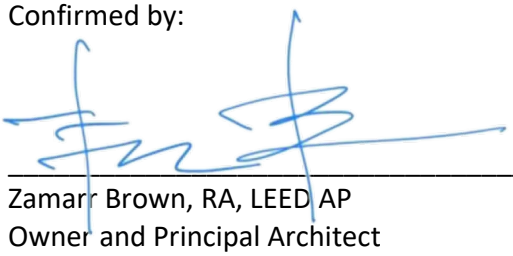
November 12, 2024

Re: Prior or Pending Litigation

To Whom This May Concern:

This confirms, within the last three years, Design2Form, LLC, nor any of its employees, do not have any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency in which may affect the performance of the services to be rendered herein.

Confirmed by:



_____

Zamarr Brown, RA, LEED AP
Owner and Principal Architect

SUBCONSULTANT LITIGATION STATEMENTS

Design2Form

Architecture • Interiors • Project Management

E. C. Fennell, Inc.
4401 Beacon Circle
West Palm Beach, FL 33407
www.ecfconsultants.com

City of Opa-locka
780 Fisherman Street
Opa-locka, FL 33054

November 11, 2024

To: The Members of the Review and Selection Committee
Re: Summary of Litigation Response

ECF Engineering Consultants takes tremendous pride in the services we provide to our clients. It is with that pride and honor that I can attest, ECF Engineering Consultants has never had a lawsuit filed against the firm since our conception. There is no past or current litigation to report.

Sincerely.



Everett C. Fennell, P.E.
Principal
efennell@ecfconsultants.com

Choice
Engineering Consultants

12855 SW 132nd Street, Suite 200
Miami, Florida 33186
Phone (786) 250-5526

November 8, 2024

RE: City of Opa Locka - Architectural and Engineering Consulting Services

Please be advised of the following:

Choice Engineering Consultants has not been in any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which Choice or any of its employees (while in the performance of their duties), has been involved within the last three years.

Neither Choice Engineering Consultants, nor any of its employees has had any prior complaints (both substantiated and inconclusive) filed with any governmental agency against Choice Engineering or any of its employees while in the performance of their duties, within the last five years.

Sincerely,

Carlos Francis, PE, PTOE, RSP1
President

Earth Advisors, Inc.

Providing Urban Forestry, Arboriculture, and Landscape Expertise, Consulting, and Management for over 30 years.

Phone: 954 987 1885 Email: eai@earthadvisors.com Website: www.earthadvisors.com

Date: 11/05/24

To: Design2Form

Project: City of Opa-Locka- Engineering and Architectural Services

1) There is no prior or pending litigation involving Earth Advisors or our employees in last 3 years related to our business and projects.

2) There are no prior or pending complaints against Earth Advisors or any of our employees in last 5 years related to our business and projects.

ASCA | RCA #468
Registered Consulting Arborist®

John A. Harris, Landscape Economist; MS, MBA, BS, AAS

Certified Arborist #OH-0274A, Certified Forester, Registered Consulting Arborist, Certified Landscape Inspector, Qualified Tree Risk Assessor, Professional Mangrove Trimmer, Nursery Tree Grader, Tree and Plant Appraisal Qualified

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GARDNER + SEMLER
LANDSCAPE ARCHITECTURE
WWW.GSLADESIGN.COM
D E S I G N
17670 NW 78th AVE., SUITE 214
MIAMI, FL 33015
P 305.392.1016 F 305.392.1019
CORP. ID # 0000266

October 7, 2024

RE: Litigation statement 1

To whom it may concern:

This letter is to notify you that we do not have any prior or pending litigation or investigations, either civil or criminal, involving a governmental agency, or any agency which may affect the performance of the services to be rendered herein, within the last three years.

Regards,



Ken Gardner
President, GSLA Design, Inc.

HOLLAND ENGINEERING
CIVIL ENGINEERING SOLUTIONS

Holland Engineering, Inc
Civil Engineering Solutions
301 SW 7th Street, Ft. Lauderdale, FL 33315
(954) 367-0371 office
CA0007325 www.hei-heis.com

November 5, 2024

HOLLAND ENGINEERING, INC.
Statement of Pending Litigation or Investigation

Holland Engineering, Inc. does not have any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which Holland Engineering Inc, or any of its employees (while in the performance of their duties), has been involved within the last three years.

Susan C. Holland, P.E.
President, Holland Engineering, Inc.

NV5 has been established for many decades. The industry in which we provide professional services yields claims that arise from time to time. Claims that arise predominantly consist of general allegations related to professional errors or omissions for services performed under a contract or project. NV5 maintains the appropriate insurance coverage to protect against all such claims. There are no claims or lawsuits, either threatened or pending, that impairs NV5's ability to perform on your request for proposal and project.

SITECH ENVIRONMENTAL CORPORATION

3801 NW 92nd Avenue
Cooper City, Florida 33024

Phone 954 962-7804
Sitech@bellsouth.net

November 11, 2024

Re: Prior or Pending Litigation

To Whom This May Concern:

This confirms, within the last three years, Sitech Environmental Corporation, nor any of its employees, does not have any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency in which may affect the performance of the services to be rendered herein.

Confirmed by:



_____
Winston Radhay
President/ General Manager

TRC Worldwide Engineering
1230 N. University Dr.
Plantation, FL 33322
Phone: (954) 484-7777
www.trcww.com

November 6, 2024

Statement Regarding Litigation History / Investigation Involving Governmental Agency

Over the previous three (3) calendar years, neither Jenkins and Charland Inc. dba TRC Worldwide Engineering nor any of its employees have been involved with any litigation or investigation involving a government agency. Nor have they been involved in any litigation or investigation which may affect the performance of the Services to be rendered.

Donata Williams, Managing Principal TRC Worldwide Engineering
Florida Board Recognized Structural Engineer, P.E., S.I., MBA, LEED AP, CM-BIM

V. Technical information

K. PRIOR COMPLAINTS FILED

Design2Form
Architecture • Interiors • Project Management

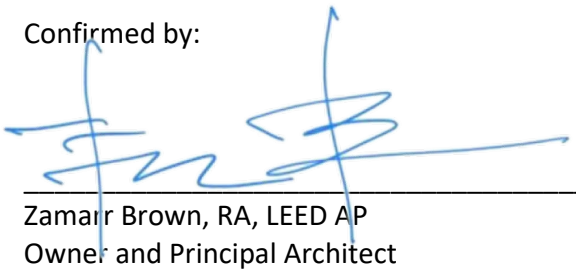
November 11, 2024

Re: Prior Complaints

To Whom This May Concern:

This confirms, within the last five years, no prior complaints (both substantiated and inconclusive) has been filed with any governmental agency against Design2Form, LLC, nor any of its employees.

Confirmed by:



Zamarr Brown, RA, LEED AP
Owner and Principal Architect

SUBCONSULTANT PRIOR COMPLAINT STATEMENTS

Design2Form
Architecture • Interiors • Project Management

E. C. Fennell, Inc.
4401 Beacon Circle
West Palm Beach, FL 33407
www.ecfconsultants.com

City of Opa-locka
780 Fisherman Street
Opa-locka, FL 33054

November 11, 2024

To: The Members of the Review and Selection Committee
Re: Summary of Complaints Response

ECF Engineering Consultants takes tremendous pride in the services we provide to our clients. It is with that pride and honor that I can attest, ECF Engineering Consultants has no complaints, substantiated nor inconclusive, filed with any governmental agency against the firm or any of its employees (while in the performance of their duties), within the last five years since our conception. There is no past or current complaint to report.

Sincerely.

Everett C. Fennell, P.E.
Principal

Choice
Engineering Consultants

12855 SW 132nd Street, Suite 200
Miami, Florida 33186
Phone (786) 250-5526

November 8, 2024

RE: City of Opa Locka - Architectural and Engineering Consulting Services

Please be advised of the following:

Choice Engineering Consultants has not been in any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which Choice or any of its employees (while in the performance of their duties), has been involved within the last three years.

Neither Choice Engineering Consultants, nor any of its employees has had any prior complaints (both substantiated and inconclusive) filed with any governmental agency against Choice Engineering or any of its employees while in the performance of their duties, within the last five years.

Sincerely,

Carlos Francis, PE, PTOE, RSP1
President

Earth Advisors, Inc.

Providing Urban Forestry, Arboriculture, and Landscape Expertise, Consulting, and Management for over 30 years.

Phone: 954 987 1885 Email: eai@earthadvisors.com Website: www.earthadvisors.com

Date: 11/05/24

To: Design2Form

Project: City of Opa-Locka- Engineering and Architectural Services

1) There is no prior or pending litigation involving Earth Advisors or our employees in last 3 years related to our business and projects.

2) There are no prior or pending complaints against Earth Advisors or any of our employees in last 5 years related to our business and projects.

ASCA | RCA #468
Registered Consulting Arborist®

John A. Harris, Landscape Economist; MS, MBA, BS, AAS

Certified Arborist #OH-0274A, Certified Forester, Registered Consulting Arborist, Certified Landscape Inspector, Qualified Tree Risk Assessor, Professional Mangrove Trimmer, Nursery Tree Grader, Tree and Plant Appraisal Qualified

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D E S I G N
17670 NW 78th AVE., SUITE 214
MIAMI, FL 33015
P 305.392.1016 F 305.392.1019
CORP. ID # 0000266

October 7, 2024

RE: Litigation statement 2

To whom it may concern:

This letter is to notify you that we do not have any prior complaints (both substantiated or inconclusive) filed with any governmental agency against the firm or any of its employees (while in the performance of their duties), within the last five years

Regards,



Ken Gardner
President, GSLA Design, Inc.

HOLLAND ENGINEERING
CIVIL ENGINEERING SOLUTIONS

Holland Engineering, Inc
Civil Engineering Solutions
301 SW 7th Street, Ft. Lauderdale, FL 33315
(954) 367-0371 office
CA0007325 www.hei-heis.com

November 5, 2024

HOLLAND ENGINEERING, INC.
Statement of Pending Complaints

Holland Engineering, Inc. does not have any prior complaints (both substantiated and inconclusive) filed with any governmental agency or any of its employees (while in the performance of their duties), within the last five years.

Susan C. Holland, P.E.
President, Holland Engineering, Inc.

Tel (954) 367-0371 • Email susan@hollandengineering.net

NV5 has been established for many decades. The industry in which we provide professional services yields claims that arise from time to time. Claims that arise predominantly consist of general allegations related to professional errors or omissions for services performed under a contract or project. NV5 maintains the appropriate insurance coverage to protect against all such claims. There are no claims or lawsuits, either threatened or pending, that impairs NV5's ability to perform on your request for proposal and project.

SITECH ENVIRONMENTAL CORPORATION

3801 NW 92nd Avenue
Cooper City, Florida 33024

Phone 954 962-7804
Sitech@bellsouth.net

November 7, 2024

Re: Prior Complaints

To Whom This May Concern:

This confirms, within the last five years, no prior complaints (both substantiated and inconclusive) has been filed with any governmental agency against Sitech Environmental Corporation, nor any of its employees.

Confirmed by:



_____
Winston Radhay
President/ General Manager

TRC Worldwide Engineering
1230 N. University Dr.
Plantation, FL 33322
Phone: (954) 484-7777
www.trcww.com

November 6, 2024

Statement Regarding Prior Complaints

Over the previous five (5) calendar years, there have been no complaints filed with any governmental agency against Jenkins and Charland Inc. dba TRC Worldwide Engineering or any of its employees.



Donata Williams, Managing Principal TRC Worldwide Engineering
Florida Board Recognized Structural Engineer, P.E., S.I., MBA, LEED AP, CM-BIM

V. Technical information

L. ERRORS AND OMISSIONS INSURANCE

Design2Form
Architecture • Interiors • Project Management

V. Technical Information

L) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

Design2Form, LLC is committed to adhering to all industry compliance measures set forth to operate in the State of Florida. As such, Design2Form maintains the required professional and liability insurance as evidenced by the attached Certificate of Insurance.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/17/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Rick	
Hansen Insurance, LLC 4590 N. Meridian Avenue Miami Beach, FL 33140 License #:A307619	PHONE (A/C, No, Ext): (305) 674-9998	FAX (A/C, No): (305) 674-9998
	E-MAIL ADDRESS: rick@hanseninsurancefl.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Liberty Insurance Underwriters	19917
INSURED	INSURER B : RLI Insurance Company	13056
Design2Form 2001 Tyler Street, Suite #2 Hollywood, FL 33021 (305)670-4898, xt.1 FL 33021	INSURER C : Travelers Casualty & Surety Co	31194
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
B	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			PSB0011166	5/29/2024	5/29/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ $ $ $ $ $	1000000 1000000 10000 1000000 2000000 2000000
B	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			PSB0011166	5/29/2024	5/29/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $	1000000
	[ ] UMBRELLA LIAB [ ] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $	
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N [ ] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-2W225274	10/4/2024	10/4/2025	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $	 1,000,000 1,000,000 1,000,000
A	Professional Liability			AEX100957-0009	10/12/2024	10/12/2025	each claim annl. aggr.		1000000 2000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Professional Liability insurance is written on a claims-made and reported basis.

CERTIFICATE HOLDER

For Proposal Purposes

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

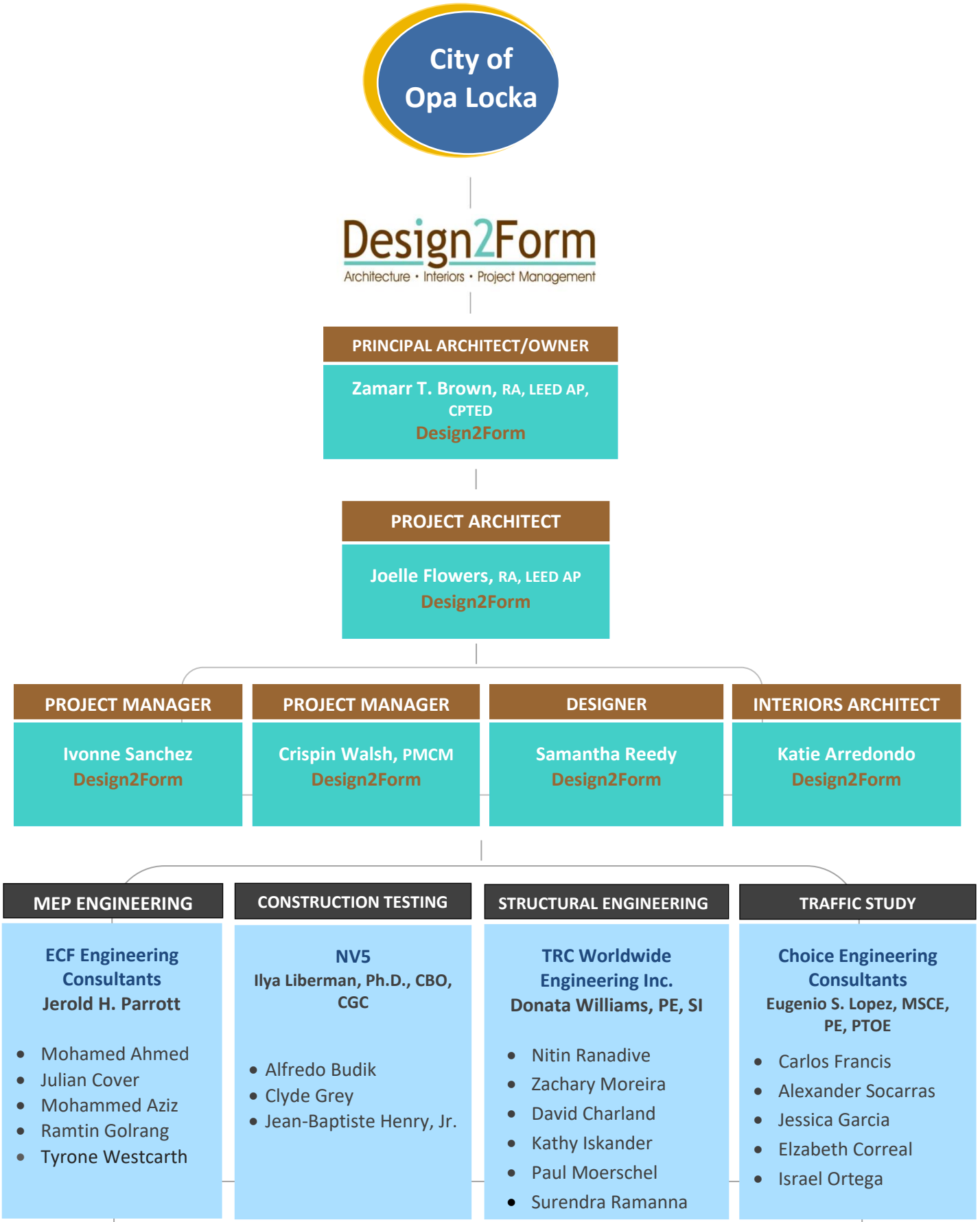
Rick Hansen

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VI. Key Personnel and Subcontractors/Subconsultants

A. ORGANIZATIONAL CHART

Design2Form
Architecture • Interiors • Project Management


City of Opa Locka
Design2Form
Architecture • Interiors • Project Management
PRINCIPAL ARCHITECT/OWNER
Zamarr T. Brown, RA, LEED AP, CPTED
Design2Form
PROJECT ARCHITECT
Joelle Flowers, RA, LEED AP
Design2Form
PROJECT MANAGER
Ivonne Sanchez
Design2Form
PROJECT MANAGER
Crispin Walsh, PMCM
Design2Form
DESIGNER
Samantha Reedy
Design2Form
INTERIORS ARCHITECT
Katie Arredondo
Design2Form
MEP ENGINEERING
ECF Engineering Consultants
Jerold H. Parrott
Mohamed Ahmed
Julian Cover
Mohammed Aziz
Ramtin Golrang
Tyrone Westcarth
CONSTRUCTION TESTING
NV5
Ilya Liberman, Ph.D., CBO, CGC
Alfredo Budik
Clyde Grey
Jean-Baptiste Henry, Jr.
STRUCTURAL ENGINEERING
TRC Worldwide Engineering Inc.
Donata Williams, PE, SI
Nitin Ranadive
Zachary Moreira
David Charland
Kathy Iskander
Paul Moerschel
Surendra Ramanna
TRAFFIC STUDY
Choice Engineering Consultants
Eugenio S. Lopez, MSCE, PE, PTOE
Carlos Francis
Alexander Socarras
Jessica Garcia
Elzabeth Correal
Israel Ortega

LANDSCAPE ARCHITECT	CIVIL ENGINEERING	ENVIRONMENTAL TESTING	ARBORIST
GSLA Design, Inc. **Ken Gardner, ASLA, LEED AP**	**Holland Engineering, Inc.** **Susan Holland, LEED AP** • Ayitey Aryee • Hernando Sandoval	**Si-Tech Environmental Corp.** **Winston Radhay**	**Earth Advisors** **John A. Harris, MS, MBE, BS, AAS**

VI. Key Personnel and Subcontractors/Subconsultants

B. DESCRIPTION OF FIRM'S EXPERTISE

Design2Form
Architecture • Interiors • Project Management

VI. Key Personnel and Subcontractors or Subconsultants

B) Describe the expertise of your firm's professional staff for both the local office and the entire organization. Describe the experience, qualifications, and other relevant information, including relevant experience on similar contracts, for all key individuals and Subcontractors or Subconsultants who will perform Work under the Contract. This information shall include functions to be performed by key individuals, Subcontractors or Subconsultants to include the number of professionals in each of the following categories:

1) Licensed architects;
2) Licensed engineers;
3) Unlicensed technical support staff; and
4) Administrative staff

Design2Form boasts a team of highly skilled professionals with extensive experience in architecture and design. Our team is comprised of seasoned Florida-licensed professional architects, LEED accredited professionals, planners, designers, technical staff and engineers who bring a diverse range of expertise to each project.

Our specialists are proficient in all phases of the architectural process, from conceptual design and planning to implementation and project management. Their collective experience spans various sectors, including residential, commercial, educational, hospitality, healthcare, inspirational and institutional projects, allowing them to undertake complex challenges with creativity and precision.

Local Municipalities Past Experience

Design2Form (D2F) has had the privilege of working on **37+ similar type projects** for other Municipal or Quasi-Governmental entities. This extensive experience will allow us to provide a value add service to the City of Opa Locka. On 90% of these projects, we provided warranty inspections allowing us to learn and see first-hand which designs, details, and specifications work and which ones that don't meet the mark. The following is a breakdown of this experience:

Parks / Urban Plazas / Recreational Projects..... 14 Projects
Community Centers or Multi-Purpose Centers..... 10 Projects
Building Renovations of Public Facilities..... 7 Projects
Gov't Maintenance / Physical Plant / Chiller Plants..... 6 Projects

Our team has first-hand past experience working with municipalities such as City of West Park, City of North Miami, City of West Palm Beach, City of Miramar, City of Pompano Beach CRA, City of Miami, Miami-Dade County and City of Hallandale Beach. These shared experiences allow Design2Form and our subconsultants to continue its commitment to employing cost controls, offering environmental

and safety conscious designs. Furthermore, Design2Form has thoroughly reviewed this solicitation and is prepared to comply with all contract requirements. Our team of experts are specially trained to handle the special design needs/requirements that are associated with projects outlined in the Scope of Work section of this solicitation.

Qualification & Experience of Personnel

Design2Form approaches each project holistically, blending the built environment with social activity, public sensibilities and natural living systems. The idea of sustainability and green design is a natural extension of organic thinking that is integrated into every project. Our unique team of specialists with design excellence and strategic planning bring these forces into alignment. Through a process of assessments, studies and planning, D2F provides a clear vision for our clients' future advancement. D2F's project team is comprised of seasoned Florida-licensed professional architects, LEED accredited professionals, planners, designers and technical staff. We provide talented specialists with applied experience and an excellent command of the tools of the trade.

Design2Form values the wealth of experience that each subconsultant brings to each project and make it a priority to cultivate all work relationships with our subconsultants as it produces a project team that works efficiently. Working on many projects over the past twenty-two years has allowed us to refine our "integrated project delivery" for "on-time" submittals and minimal change orders. Detailed cost estimating at early stages of design have been an effective means of maintaining our projects within budget and identifying budget deficiencies early in the process. We deliver "comprehensive cost estimating in-house" with pricing obtained through local resources as well as national indices. Consultant input during design and construction documents phases and having complete team participation in its development during the early phases of any project has been a key competent to our team success for smooth delivery of our projects from start to finish.

We are Familiar with Americans with Disabilities Act (ADA) Requirements

Through intentional concerted efforts, we incorporate ADA compliant measures in applicable aspects of many of our projects. We have several clients who engaged our services to assist them with handicap accessibility improvements and/or to explore options that fit their unique needs. Such projects extend from new construction to renovations. Many of our projects are renovations / rehabs and therefore require ADA retrofits / improvements.

Crime Prevention Through Environmental Design

Public Safety is of the utmost importance in all built environments. Because of growing concerns with the safety of individuals in facilities a program was developed to re-introduce age old concepts in environmental psychology, this program is called Crime Prevention Through Environmental Design,

otherwise known as CPTED. Our team is aware of the City's commitment to incorporating CPTED methods into City project designs and is prepared, with the oversight of our CPTED certified Principal Architect, to produce aesthetically pleasing project designs that integrate key CPTED concepts.

Local and State Licensing

Design2Form is fully licensed, permitted and certified to do business in the State of Florida. As a full-service architectural, interior design, and project management firm, Design2Form is committed to adhering to all local and state statutes required to lawfully provide professional architectural services. With this goal in mind, our administrative team ensures that all permitting, certifications and licensing are kept up to date including our Miami-Dade County technical certification and Florida DBPR issued license (attached in this section).

Experience with Miami Dade County Permitting

Design2Form has extensive experience working with Miami-Dade County, Regulatory and Environmental Resource (RER) Department. We have also cultivated relationships with their Reviewers and can email or call on them if needed for questions. With City of Opa Locka being a municipality within Miami-Dade County, permitting will involve the following Miami-Dade agencies:

- Miami Dade Fire
- Miami Dade Water & Sewer
- Division of Environmental & Resource Management (DERM)
- DERM Core
- DERM Fat, Oils and Grease (FOG) Program
- DERM Air Quality Management
- DE\RM Pollution Regulation
- DERM Environmental Monitoring
- DERM Water and Wastewater

Our in-depth experience will serve as a value-add to the City of Opa Locka. In addition, we have a consultant who helped write the ordinance for DERM's F.O.G. Program. We look forward to being an extension of Opa Locka and bridging the gap during the pre-permitting, permitting and post permitting phases.

Team Member Responsibilities

Design2Form Staff	Role
Zamarr Brown, RA, LEED AP, CPTED	**Principal Architect/Architect of Record** Principal-in-Charge will be responsible for the progress of the work to include coordination with the owner, quality control / quality assurance, budget control, progress scheduling and maintain other contractual obligations.
Joelle Flowers, RA, LEED AP	**Architectural Project Architect** With the direction from the Principal-in-Charge, The Project Architect will be a secondary project manager and also be responsible for coordinating the project team (including Specialty Consultants and Engineers), facilitating contractual agreements and performing peer reviews and monitoring quality control / quality assurance.
Crispin Walsh, PMCM	**Architectural Project Manager** The Project Manager will be responsible for day-to-day operations, developing designs, drawings and specifications as simultaneous, complementary facets of the project documentation, eliminating supplication of data or conflicting information. In addition, the project manager will manage the deadlines, coordinate sub-consultants and supervise the project team.
Ivonne Sanchez	**Architectural Project Manager** The Project Manager will be responsible for day-to-day operations, developing designs, drawings and specifications as simultaneous, complementary facets of the project documentation, eliminating supplication of data or conflicting information. In addition, the project manager will manage the deadlines, coordinate sub-consultants and supervise the project team.
Samantha Reedy	**Designer/CAD Technician** With direction from the Project Manager, the designer will develop and create sketches and drawings to align with project criterion. Furthermore, the designer will develop schematic design, design development, and construction documents that will define the size, appearance and project scope of work.
Katie Arredondo	**Interiors Architect** The Interiors Architect will work closely with the project manager, clients and architect/building designer from the design stage through to project completion. The Interiors Architect will be the lead designer responsible for all phases from initial client meetings, as-built drawings, permitting, materials selections and will share these responsibilities with an architect or building designer. The interior architect frequently helps the project manager write construction proposals and is responsible for maintaining the sustainable design material library on-site.

Jerold Parrott MEP & Utility Engineer	The MEP is responsible for planning and design in the area of Mechanical, Electrical and Plumbing (MEP) system including developing policies standard, inspection, procedure and evaluation tools for MEP matters, along with prepare, review drawing, specification and cost estimates for the mechanical, Electrical, and /or Plumbing.
Susan C. Holland, PE, LEED AP Civil Engineer	Civil engineer will be responsible to manage, design, develop, create and maintain small-scale through to large-scale construction projects in a safe, timely and sustainable manner. Conduct on site investigations and analyze data (maps, reports, tests, drawings and other); Carry out technical and feasibility studies and draw up blueprints that satisfy technical specifications; assess potential risks, materials and costs.
Donata Williams, PE Structural Engineer	The structural engineer will be responsible for design of the structure so that it can fulfill a specific purpose, and remain safe, economic and functioning throughout its intended lifetime. The structural engineer will also investigate both the immediate loads and demands on the structure, as well as any likely future changes and ensure a structure is designed to withstand those loads.
Ken Gardner, ASLA, LEED AP Landscape Architect	The Landscape Architect meets with engineers and building architects to understand a project. Prepare site plans, specifications, and cost estimates. Coordinate the arrangement of existing and proposed land features and structures.
Winston Radhay Environmental Testing	The environmental testing consultant offers services related to Asbestos, Lead Paint, Environmental Site Assessments, Air Monitoring, Mold Inspections.
John Harris Arborist	The Arborist will be responsible for the planting, care, and management of trees and shrubs to ensure their health, safety, and longevity. This role involves assessing tree conditions, providing care strategies, and performing tree removal or maintenance as required.
Ilya Liberman, Ph.D., CBO, CGC Construction Testing	A Construction Testing Consultant provides expert guidance and quality assurance through comprehensive testing and evaluation of building materials and construction practices. Their primary responsibility is to ensure that all materials and processes meet established quality standards and comply with industry regulations, thereby contributing to the safety and integrity of construction projects.
Eugenio S. Lopez, MSCE, PE, PTOE Traffic Study	A Traffic Study Consultant is responsible for the planning and development of transportation systems and infrastructure projects. They provide essential analysis and recommendations related to traffic flow, safety, and overall transportation efficiency to ensure that developments meet the needs of the community while minimizing negative impacts on

	the surrounding environment.

Number of Professionals

Licensed Architects	2
Landscape Architect	1
Licensed Engineers	7
Unlicensed Technical Support Staff	23
Administrative Staff	7
Total	**40**

VI. Key Personnel and Subcontractors/Subconsultants

C. DESCRIPTION OF THE TEAM

Design2Form
Architecture • Interiors • Project Management

VI. Key Personnel and Subcontractors or Subconsultants

C) Describe the team that would serve the City. List each team member's role on this Engagement, professional designation, qualifications, experience, education, and clients with similar services.

A team of professionals, well versed in their respective disciplines, will be assembled under the direction of Design2Form who will serve as the prime contractor. Design2Form will provide a Principal-in-Charge who will be responsible for the progress of the work to include coordination with the owner, coordination of team members, budget control, progress scheduling and maintain other contractual obligations. Design2Form and staff will perform duties within their specified job descriptions. All other consultants will serve as a sub-consultant to Design2Form. Design2Form will seek consultation in the following design disciplines—mechanical, electrical, civil, structural engineering, landscape architect and Specialty Consultants. D2F employs this organizational structure, client ←→ architect ←→ subcontractors, to manage the intricate processes involved in Architectural/Engineering projects (see attached). Design2Form will communicate and distribute pertinent information to designated City of Opa Locka representatives via telephone, email and progress meetings between City of Opa Locka and Project Team on a regular interval and as needed. D2F will assign a Project Manager (PM) to manage the daily affairs of the project and supervise the project team. Meetings and reports will be utilized at every stage of the project to maximize our coordination efforts and relay important details that will assist City of Opa Locka with decision-making.

List of Key Personnel

Zamarr Brown, RA, LEED AP, CPTED
Principal Architect/Architect of Record

Role: Principal-in-Charge will be responsible for the progress of the work to include coordination with the owner, coordination of team members, budget control, progress scheduling and maintain other contractual obligations.

Qualifications:
- Architect (AR92013), Florida
- Architect (RA013556), Georgia
- LEED AP - Leadership in Energy & Environmental Design Accredited NCARB
- Certified CPTED – Crime Prevention through Environmental Design

Education:
- Tuskegee University • Tuskegee, AL • 1998 • Bachelor of Architecture
- Miami Dade College • Miami, FL • 1995 • Associates of Arts in Interior Design

Similar Services:

- Town of Medley Lakeside Community Center Addition and Interior Renovation
- Florida Atlantic University (Satellite Chiller Plant)
- Town of West Miami Emergency Disaster Shelter
- Aventura Graduate Medical Program, Training Rooms, Stem Lab & Staff Offices
- Urban League of Broward County (Community Empowerment Ctr)
- Overtown Youth Center (Miami, FL)
- Opa-Locka CDC Magnolia North Master Plan and Revitalization Project
- Historic Hurt Building Preservation (Opa-Locka, FL)
- City of Hallandale Beach, Foster Park Plaza
- City of West Palm Beach, Heart and Soul Park

Joelle Flowers, RA, LEED AP, *Project Architect*

Role: With the direction from the Principal-in-Charge, The Project Architect will be a secondary project manager and also be responsible for coordinating the project team (including Specialty Consultants and Engineers), facilitating contractual agreements and performing peer reviews and monitoring quality control / quality assurance.

Qualifications:

- Architect (AR96186), Florida
- LEED AP - Leadership in Energy & Environmental Design Accredited

Education:

- University of Miami • Miami, FL • 2008 • Master of Architecture in Suburb & Town Design (New Urbanism)
- Howard University • Washington, DC • 2006 • Bachelor of Architecture • Summa Cum Laude

Similar Services:

- Miami Dade College, Computer Testing Lab
- Florida Christian Academy of America Youth and Family Development Center
- Urban League of Broward County, Community Empowerment Ctr
- Marlins Stadium Site Parking
- North Miami Police Athletic League Training Facility
- Miami Dade County Public Schools - Parkway Educational Center Mechanical and Electrical Upgrades
- Opa-Locka CDC Historic Hurt Building Preservation
- City of West Park Water Tower Park
- City of West Park City Hall's Transaction Counter Protective Glazing
- Miami Dade County Country Club South Park Nature Based Playground Project

- City of Miramar Town Center Monumental Signage

Crispin Walsh, PMCM, *Architectural Project Manager*

Role: With direction from Project Architect, the Project Manager will be responsible for day-to-day operations, developing drawings and specifications as simultaneous, complementary facets of the project documentation, eliminating supplication of data or conflicting information. In addition, the project manager will manage the daily affairs of the project and supervise the project team.

Education:

- San Diego State University • Professional Certification in Construction Project Management • 2016
- Hobe Sound Bible College • Hobe Sound, FL • Pastoral Ministries, Administration • 2004

Similar Services:

- Miami Dade County Water & Sewer Dept. (WASD) Co-Gen Building Renovations
- Miami Dade County Public Schools - Brownsville Law Academy Mock Court Rooms
- Miami Dade County Public Schools - Zora Neale Hurston MS - Mechanical and GOB
- Miami Dade County Public Schools - Royal Green Elementary Mechanical and GOB Upgrades
- Miami Dade County Public Schools - W.R. Thomas Middle School – GOB
- Tonw of Medley Community Center

Ivonne Sanchez, *Architectural Project Manager*

Role: With direction from Project Architect, the Project Manager will be responsible for day-to-day operations, developing drawings and specifications as simultaneous, complementary facets of the project documentation, eliminating supplication of data or conflicting information. In addition, the project manager will manage the daily affairs of the project and supervise the project team.

Education:

- Bachelor of Science • 2007 • University of Wisconsin • Milwaukee, Wisconsin
- Associate in Architecture • 2005 • InterAmerican University of Puerto Rico, San German, Puerto Rico

Similar Services:

- City of West Palm Beach Historic 719 N. Sapodilla Ave Historic Restoration
- Miami Dade County Public Schools - Brownsville Law Academy Mock Court Rooms
- City of West Palm Beach Historic 311 N. Sapodilla Ave Historic Preservation
- City of Hallandale Beach's Foster Park Plaza
- Aventura Graduate Medical Program, Training Rooms, Stem Lab & Staff Offices

Katie Arrendondo
Interiors Architect

Role: The Interiors Architect will work closely with the project manager, clients and architect/building designer from the design stage through to project completion. The Interiors Architect will be the lead designer responsible for all phases from initial client meetings, as-built drawings, permitting, materials selections and will share these responsibilities with an architect or building designer. The interior architect frequently helps the project manager write construction proposals and is responsible for maintaining the sustainable design material library on-site.

Education:

- Florida International University • Miami, FL • 2012 • Master of Interior Architecture
- Miami Dade College • Miami, FL • 2009 • Associates Degree, Architecture

Similar Services:

- Superior Manor Apartments
- Miami Gardens Multi-Family Residential Development
- E.C. Fennell Office Building
- Lincoln Gardens, Senior Apartment Building
- Miramar HR Dept, Renovation and Expansion

Samantha Reedy
Designer

Role: With direction from the Project Manager, the designer will develop and create sketches and drawings to align with project criterion. Furthermore, the designer will develop schematic design, design development, and construction documents that will define the size, appearance and project scope of work.

Qualifications:

- Certified CPTED – Crime Prevention through Environmental Design

Education:

- Florida Atlantic University • Boca Raton, FL • 2014 • Bachelor of Architecture

Similar Services:

- Miramar Town Center Monumental Signage
- 127 Union Street 10-Unit Townhome Development
- New Providence Church New Sanctuary and Women's Wellness Center
- Simonhoff Park Covid-19 Memorial & Park Improvements

VI. Key Personnel and Subcontractors/Subconsultants

D. RESUMES & JOB DESCRIPTIONS

Design2Form
Architecture • Interiors • Project Management

VI. Key Personnel and Subcontractors or Subconsultants

D) Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to the Contract, including any Subcontractors or Subconsultants. The phrase “all key personnel” includes all partners, managers, senior employees and other professional or technical staff that will perform Work under the Contract.

Design2Form has vetted and assembled seasoned Florida-licensed professional architects, LEED accredited professionals, planners, designers, technical staff and engineers. This is evidenced by the attached resumes and other qualification information which provide a comprehensive overview of our personnel's qualifications and accomplishments, highlighting our commitment to excellence in every aspect of our work.

STAFF QUALIFICATIONS

Prime Firm

Design2Form

Architecture • Interiors • Project Management

Zamarr T. Brown, RA, LEED AP

Owner / Principal Architect



Mr. Brown is the Founder, Owner and Principal Architect of Design2Form (D2F) an Architectural, Interior Design, Planning, and Project Management Firm located in Miami, FL. Mr. Brown has over 27 years experience with several facets of project types such as commercial, institutional, municipal, hospitality, inspirational, industrial, recreational, single-family residential and multi-family residential facilities. Professional awards include the Greater Miami Chamber of Commerce 2013 Top Minority Business Award and the Legacy Magazine 2013 40 Under 40 Black Leaders of Today and Tomorrow Award. Mr. Brown recognizes the importance of building communities by revitalizing the fabric of neighborhoods and commercial corridors through responsible, environmentally-conscious and contextual embraced design. This has been achieved by Mr. Brown and his Firm proudly taking the initiative to engage community leaders, agencies, business owners, residents, and youth while working on projects. His goal on any project is to stand as a common thread uniting ideas, concepts, budgets and contexts.

PROFESSIONAL EXPERIENCE

Owner / Principal Architect | Design2Form | Hollywood, FL | January 2002 - Present

Notable Projects

- Town of Medley Lakeside Community Center Addition and Interior Renovation
- Overtown Youth Center (Miami, FL)
- Urban League of Broward County Community Empowerment Center (Ft. Lauderdale, FL)
- Opa-Locka CDC Magnolia North Master Plan and Revitalization Project (Opa-Locka, FL)
- 7th Avenue / 15th Avenue Commercial Corridor Rehabilitation Project (Liberty City, FL)
- Historic Hurt Building Preservation (Opa-Locka, FL)
- NW 12th Avenue Linear Park Neighborhood Revitalization & Parks Master Plan (Miami, FL)
- City of Hallandale Beach, Foster Park Plaza
- North Miami Police Athletic League Training Facility (North Miami, FL)
- Miami Marlins Stadium Site Parking (Miami, FL)
- CARISHOCA (Caribbean Showcase and Trade Center) Development Project (Lauderhill, FL)
- City of West Palm Beach, Heart and Soul Park
- City of West Park, Water Tower Park
- Miami-Dade County Water and Sewer Dept. (WASD) Cogen Interior Renovations

Project Manager | C3TS | Miami, FL | 1998 - 2002

Notable Projects

- Belafonte Tacolcy Center Alterations and Improvements (Liberty City, FL)
- Pierce Park Renovation (Coral Gables, FL)
- Vincent Torres Park Renovation (Lauderdale Lakes, FL)
- Willie Web Community Center (Lauderdale Lakes, FL)
- West Miami Emergency Disaster Shelter (West Miami, FL)
- Florida Atlantic University (FAU) Satellite Chiller Plant (Boca Raton, FL)

REGISTRATIONS & CERTIFICATIONS

- Florida Registered Architect (AR92013)
- Georgia Registered Architect (RA013556)
- NCARB Certified (National Council of Architectural Registration Boards)
- LEED AP (Leadership in Energy and Environmental Design Accredited Professional)
- CPTED Practitioner (Crime Prevention Through Environmental Design)

EDUCATION

- Tuskegee University | Tuskegee, AL | 1998 | Bachelor of Architecture
- Miami Dade College | Miami, FL | 1995 | Associates of Arts in Interior Design

PROFESSIONAL AFFILIATIONS

- NOMA (National Organization for Minority Architects)
- South Florida NOMA, President / Founder
- Miami-Dade Chamber of Commerce
- Urban League of Broward County Young Professionals Network
- Miami Dade Housing Finance Authority - Architectural Design & Review Advisory Committee Member (ADRAC)

Job Description – Principal Architect

Position as Architect with an emphasis in commercial and industrial market sectors.

Responsibilities
This position will collaborate with a multi-disciplined team of Architects and Engineers and be responsible for the architectural design for multiple projects of varying sizes that may be scheduled concurrently. Projects will encompass a range of facility types within the broad definition of facilities.

Duties and Responsibilities:

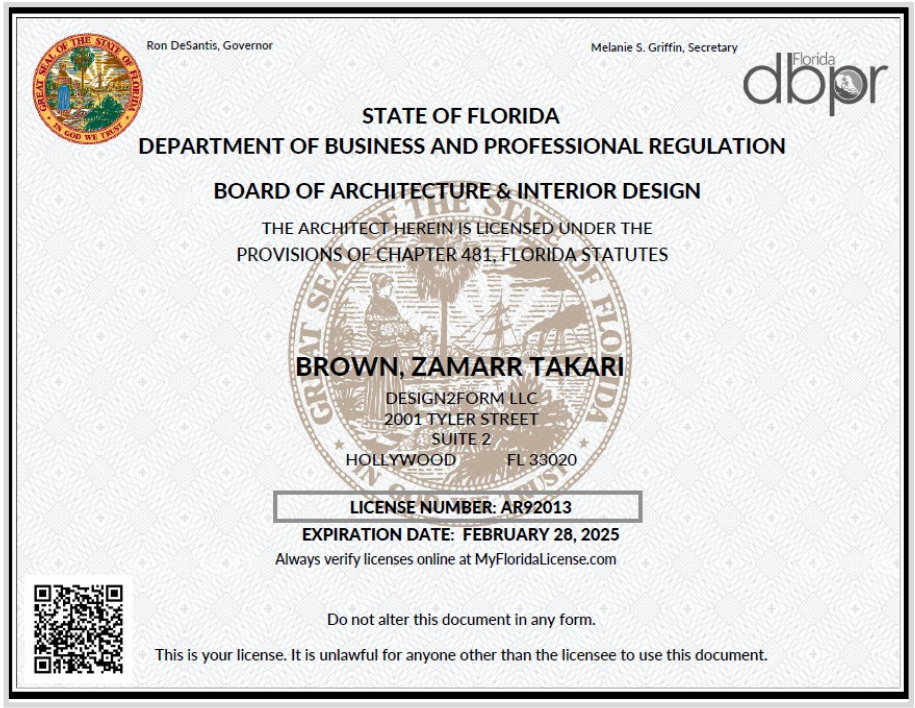
- Confirms Scope of Work with Project Manager
- Plan and develop concepts and approaches appropriate to the scope of work of a construction budget.
- Develop and manage project specific Revit content.
- Ability to accurately model Architectural systems in existing buildings and new building designs.
- Coordinates the efforts of Structural (Foundations, Framing), Mechanical (HVAC, Plumbing, Refrigeration, Fire Protection), and Electrical (Power, Lighting, Lightening Protection, Fire Alarm, Security, Low Voltage) for the project.
- Follows the Project Plan/Informs the Project Manager of project challenges and deviations.
- Assures overall quality, completeness, and accuracy of Construction Documents.
- Exposure to Florida Building Code, ICC codes, jurisdictional and underwriter requirements.
- Attends meetings with Owner as required by Project Manager.
- Coordinates agency reviews/plan check/Fire Marshall/Commissions/etc.
- Inspire collaboration amongst multi-disciplined team members.
- Serve as a mentor for less experienced Architects and assist in developing Architectural personnel.
- Produce clear, well-coordinated construction documents including plans, sections, elevations, details, schedules, and specifications.

Qualifications

- Excellent communication, organization, and time management skills.
- Ability to effectively communicate ideas using a variety of media.
- Desire to work as part of a multi-disciplined team.
- High level competency in the use of REVIT with a minimum of 3 years production level experience.
- Knowledge to provide construction administration, including site visits and meetings, compliance to the design documents, submittals review, and resolving issues arising from the construction process.
- Proficiency in MS Office products (Word, Excel, PowerPoint, Outlook)
- Ability to travel.

Education and License Requirements:

- Registered Architect (or Architectural Graduate with registration attainable within 1 yr.)
- Commercial experience required, industrial experience is a plus.
- Bachelor's Degree from an accredited institution in Architecture.
- Professional expertise demonstrated through 5 to 10 years of progressive experience working with various project types. Industrial typology projects is a plus.



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BROWN, ZAMARR TAKARI
DESIGN2FORM LLC
2001 TYLER STREET
SUITE 2
HOLLYWOOD FL 33020

LICENSE NUMBER: AR92013
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

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FLORIDA ATLANTIC UNIVERSITY
INSTITUTE FOR DESIGN AND CONSTRUCTION
School of Architecture
awards this

Certificate of Completion

to

Zamarr Brown

for participation in the 40-hour CPTED Practitioner Seminar:

Crime Prevention Through Environmental Design

30 AIA LU/HSW/SD credits and 4 FAU CEUs have been awarded
on this ninth day of May, Two Thousand and Fourteen
in Fort Lauderdale, Florida

Deirdre Hardy, AIA
Professor and Director, School of Architecture

Randall I. Atlas, Ph.D., AIA, CPP
Instructor

Leigh McFarland, Ph.D.
Director, Institute for Design and Construction



GBCI

GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Zamarr Brown

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.

LEED AP

Chairman

June 29, 2009
Date Issued

Peter Templeton, President

Printed on 50% bamboo fibers / 50% post-consumer fibers with vegetable based inks.

Joelle Flowers, RA, LEED AP

Project Architect



Joelle has over fifteen (15) years of experience working in the architectural field including multi-family residential, commercial, urban planning and resort design. She also has a special interest in Sustainable Design and has experience with LEED Certifications.

Principal Responsibilities: Manages architectural projects from the conception stage through construction and completion, ensuring that teams meet quality, schedule, contractual, and budget goals. Supervises and leads a team of Designers and Architect Interns to maintain technical and design quality control. Conducts client meetings and coordinates with consultants. Maintains records to document phases of client /architect / contractor relationship and activities.

PROFESSIONAL EXPERIENCE

Project Architect | Design2Form | Hollywood, FL | September 2009 - Present

Notable Projects

- City of Miami, Simonhoff Floral Park Covid 19 Memorial and Master Plan
- City of Miramar, Usain Bolt Sculptural Plaza
- Florida Christian Academy of America Youth and Family Development Center (Miami, FL)
- Opa-Locka CDC Magnolia North Master Plan and Revitalization Project (Opa-Locka, FL)
- Urban League of Broward County, Urban Village (Oakland Park, FL)
- City of Miami, NW 12th Avenue Linear and Historic Timeline
- Urban League of Broward County Community Empowerment Center (Ft. Lauderdale, FL)
- Marlins Stadium Site Parking (Miami, FL)
- North Miami Police Athletic League Training Facility
- City of Hallandale Beach, Foster Park Plaza
- Miami Dade County, Chuck Pezoldt Park Restroom Building Multi-purpose Ball field and Parking Lot

Part-Time Lecturer | University of Miami | Miami, FL | August 2009 - April 2011

Intern Architect | Bermello Ajamil & Partners | Miami, FL | July 2006 - February 2009

Notable Projects

- Broadway Pier Cruise Ship Terminal (San Diego, CA)
- NAP (Network Access Point) of West Africa (Canary Island, Africa)

REGISTRATIONS & CERTIFICATIONS

- Registered Architect (AR96186), Florida
- LEED AP (Leadership in Energy and Environmental Design Accredited Professional)
- NCARB (National Council of Architectural Registration Boards)

EDUCATION

- University of Miami | Miami, FL | 2008 | Master of Architecture in Suburb & Town Design (New Urbanism)
- Howard University | Washington, DC | 2006 | Bachelor of Architecture | Summa Cum Laude

PROFESSIONAL AFFILIATIONS

- Secretary of South Florida NOMA (National Organization for Minority Architects)
- Miami-Dade Chamber of Commerce

Job Description – Project Architect

Position as Project Architect with the responsibility for design delivery and coordination of multiple projects.

Responsibilities
This position will be responsible for all phases of design and construction of projects from beginning to completion, while performing a supervisory role in assigning and reviewing the work of other team members.

Duties and Responsibilities:

The Project Architect will collaborate in an integrated process and be responsible for the following:

- Assist in the planning, design, coordination and execution of medium to large scale projects with many complexities
- Responsible for some project technical components, which may include building codes, envelope detailing and/or overall constructability
- Ensure the most efficient and cost-effective solutions to assigned projects and intended designs through consistent integration with construction teams

Qualifications

- Excellent communication, organization, and time management skills.
- Ability to effectively communicate ideas using a variety of media.
- Desire to work as part of a multi-disciplined team.
- Intermediate to advanced skill in Revit
- Proven experience leading overall technical efforts
- The ability to make confident and reliable decisions and recommendations
- Excellent organization and communication skill sets
- Ability to collaborate
- Foresight and mature architectural judgment in anticipating and solving problems
- Experience in the documentation, detailing and execution of multi-family housing and/or senior living buildings will be strongly considered; wood frame, concrete post-tension and other similar construction types will also be strongly considered

Education and License Requirements:

- Bachelor's degree and licensure.
- LEED Accredited.
- Minimum four years' experience in A/E industry preferred.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

FLOWERS, JOELLE KEIRA ALEXIS

5102 NW 79TH AVENUE
UNIT 102
MIAMI FL 33166

LICENSE NUMBER: AR96186

EXPIRATION DATE: FEBRUARY 28, 2025

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GBCI

GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Joelle East

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE
REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY
AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.

LEED AP

March 23, 2009
Date Issued

Peter Templeton, President

Ivonne Sanchez

Architectural Project Manager



Ms. Ivonne Sanchez serves as an Architectural Designer with Design2Form. An ambitious Architectural Designer, Ms. Sanchez brings a deep passion to create aesthetically pleasing designs to every project. Her experience encompasses several project types which include commercial, single-family housing, multi-family residential, mixed- use, educational, religious and hospitality projects. The Design2Form team can count on Ms. Sanchez's unique and impactful designs that add value to many of the new construction and renovation / alteration projects completed by Design2Form. On every project, Ms. Sanchez relies on her key project experience to incorporate architectural trends and advancements, perform key code research and development of construction documents. Using her attention to detail, Ms. Sanchez enjoys creating as-built drawings which are an intricate part of the drawings process for renovation projects. She believes that starting with a good set of as-built (existing) drawings lays the foundation for a successful project.

PROFESSIONAL EXPERIENCE

Architectural Project Manager | Design2Form | Hollywood, FL | 2016 - Present

Notable Projects

- Town of Medley Lakeside Community Center Addition and Interior Renovation
- City of Hallandale Beach, Foster Park Plaza
- Broward Community Health and Family Center Interior Alterations (Hollywood, FL)
- Skyrise Miami Marina Offices & Temporary Construction Offices (Miami, FL)
- One United Bank 2nd Floor Renovation (Miami, FL)
- Sinai Nursing School Interior Alterations and Build-out (Miami, FL)
- Air France / KLM Cargo Office Suite Separations (Miami, FL)
- Miami Dade County, Chuck Pezoldt Park Restroom Building and Site Improvements
- 17Xpress Sushi Restaurant Build-out (Miami, FL)
- West Palm Beach CRA, 311 N Sapodilla Historic Restoration & Restaurant Build-out
- West Palm Beach CRA,713-719 N Sapodilla Avenue Reconstruction & Restaurant Build-out
- City of Hallandale Beach, 530 Foster Road Façade Rehab and Fresh Market Build-out
- Aventura Hospital Medical Center Offices and Training Rooms Interior Build-out
- Social Innovation Campus Children's Housing and Support Facilities (Miami Gardens, FL)

EDUCATION

- University of Wisconsin | Milwaukee, Wisconsin | Bachelor of Science | Architecture and Urban Planning | 2007
- InterAmerican University of Puerto Rico | San German, Puerto Rico | Associate in Architecture | 2005

Job Description –Architect Project Manager

Position as Project Architect with the responsibility for design delivery and coordination of multiple projects.

Responsibilities

This position will be responsible for managing development of construction documents, project schedules and budgets for multiple projects for all phases of architectural design, documentation and contract administration.

Duties and Responsibilities:

The Architect Project Manager will collaborate in an integrated process and be responsible for the following:

- Generate and oversee 2D and 3D graphic presentations, modeling, and final design
- Conceptual design for assigned projects
- Manage projects from schematic design through construction
- Generate and manage Master Plans and construction documents
- Construction Administration
- Coordinate drawings with consultants

Qualifications

Candidates should possess at a minimum the following work experience and knowledge:

- Associates degree in Architecture or equivalent technical school; with at least 5 years related experience and/or training
- Current or recent experience with AutoCAD and Autodesk Revit applications
- Ability to work in both a collaborative as well as an individual environment to actively contribute to the success of the team
- Ability to work a flexible schedule and extended work hours as required based on current project schedules
- Good communication and organization skills with a positive attitude; exceptional customer service support and interpersonal skills
- Working knowledge of Revit, AutoCAD, 3D MAX, Photoshop

Education and License Requirements:

- Bachelor's degree
- 5 years of experience in the field or in a related area

Crispin Walsh, PMCM

Project Manager



Crispin is a Project Manager at Design2Form who joined the team in 2015. He has over 25 years in construction experience. He received his certification in Construction Project Management from San Diego State University. His extensive experience with construction has allowed him to approach Architecture from a constructability and system integration advantage point. Among his many passions are Interior Design, Custom Furniture Design, playing music and traveling. He proudly manages the Educational, Single-Family Residential and Inspirational projects at Design2Form. Notable projects that he has worked on are Brownsville Middle School Law Academy (Mock Courtroom) (Miami, FL), Lindsey Hopkins Technical and Education Center Biomedical Lab (Miami, FL)

PROFESSIONAL EXPERIENCE

Project Manager | Design2Form | Hollywood, FL | 2015 - Present

Notable Projects

- Town of Medley Lakeside Community Center Addition & Interior Renovations
- M-DCPS, G. Holmes Braddock Sr. High School, General Obligation Bond Renovations *
- M-DCPS, Bent Tree Elementary School, General Obligation Bond Renovations *
- M-DCPS, Royal Green Elementary, General Obligation Bond Renovations *
- M-DCPS, W. R. Thomas Middle School, General Obligation Bond Renovations *
- M-DCPS, Zora Neale Hurston Elementary School, General Obligation Bond Renovations *
- M-DCPS, Parkway Educational Complex, General Obligation Bond Renovations *
- Miami-Dade County Water & Sewer Dept. (WASD) Cogen Interior Renovations
- M-DCPS, Greynolds Park Elementary School, General Obligation Bond Renovations *
- M-DCPS, Lindsey Hopkins Technical Educational Center – Biomedical Center *
- M-DCPS, Crestview Elementary School P.E. Shelter, Playground, Fitness Equipment & Sports Court Resurfacing *
- M-DCPS, Charles R. Hadley Elementary School, Interior/Exterior Improvements *
- M-DCPS, Brownsville Middle School – General Obligation Bond Renovations and Improvements *
- M-DCPS Physical Plant Assessment – Inspection (50+ schools) *
- Overtown Park West CRA Duplex (Miami, FL)
- Overtown Park West CRA Quadplex (Miami, FL)

* M-DCPS—Miami-Dade County Public Schools

Designer, Render Artist and Project Manager | Antiques and Design | Miami, FL | 2014 - 2015
Designed custom high-end furniture Liaised with designers and owners to formulate overall design Produced shop drawings and ultra-realistic renders and managed new projects.

Owner and Designer | Dream Renders | Miramar, FL | 2010 - 2015
Provide clients (architects, designers, and homeowners) with high quality 3D renderings, shop drawings, as-built drawings, and 3D floor plans Design custom high-end furniture, liaise with millwork shops for custom builds.

CERTIFICATIONS

- Construction Materials and Processes
- Construction Blueprint Reading

EDUCATION

- San Diego State University | Professional Certification in Construction Project Management | 2016
- Hobe Sound Bible College | Hobe Sound, FL | 2004 | Pastoral Ministries, Administration

SKILLS

- Thea Render
- Photoshop
- Sketch Up
- Website Coding
- Autocad

Job Description –Architect Project Manager

Position as Project Architect with the responsibility for design delivery and coordination of multiple projects.

Responsibilities

This position will be responsible for managing development of construction documents, project schedules and budgets for multiple projects for all phases of architectural design, documentation and contract administration.

Duties and Responsibilities:

The Architect Project Manager will collaborate in an integrated process and be responsible for the following:

- Generate and oversee 2D and 3D graphic presentations, modeling, and final design
- Conceptual design for assigned projects
- Manage projects from schematic design through construction
- Generate and manage Master Plans and construction documents
- Construction Administration
- Coordinate drawings with consultants

Qualifications

Candidates should possess at a minimum the following work experience and knowledge:

- Associates degree in Architecture or equivalent technical school; with at least 5 years related experience and/or training
- Current or recent experience with AutoCAD and Autodesk Revit applications
- Ability to work in both a collaborative as well as an individual environment to actively contribute to the success of the team
- Ability to work a flexible schedule and extended work hours as required based on current project schedules
- Good communication and organization skills with a positive attitude; exceptional customer service support and interpersonal skills
- Working knowledge of Revit, AutoCAD, 3D MAX, Photoshop

Education and License Requirements:

- Bachelor's degree
- 5 years of experience in the field or in a related area

Katherine (Katie) E. Arredondo

Interiors / Architectural Project Manager



An insightful team player, Katie Arredondo serves as an Architectural Project Manager at Design2Form (D2F) and brings over 11 years of working experience in the architectural field. Katie takes pride in her work and her experience extends across several project types which include commercial, single-family housing, multi-family residential and mixed- use projects. D2F can rely on Ms. Arredondo's strong work ethic to approach each project with knowledge and agility while keeping client's special needs in the forefront. Katie continues to challenge herself on every project in creating innovative, impactful and aesthetically pleasing designs for D2F's diverse group of clients.

PROFESSIONAL EXPERIENCE

Interiors /Architectural Project Manager | Design2Form | Hollywood, FL | 2019 - Present

Notable Projects

- Superior Manor Phase II Apartments (Miami, FL)
- Miami Gardens Multi-Family Residential Development (Miami, FL)
- City of West Palm Beach CRA, Historic Heart & Soul Park
- His House Children's Home—HHCH (Miami, FL)
- Miami Garden's Senior Village (Miami, FL)
- West Palm Beach 3507 Broadway Avenue Apts—Facade Rehab (West Palm Beach, FL)
- HCA Davie Medical Office Building Interior Build-out (Davie, FL)
- E.C. Fennell Office Building (West Palm Beach, FL)
- Lincoln Gardens, Senior Apartment Building (Miami, FL)

CAD Manager | BRG Homes | Miami Beach, FL | 2013-2019

Notable Projects

- Santa Maria Gym in Brickell
- Ferrari Residence in Miami Beach
- Ferreira Residence in South Miami
- Units at St. Regis Residence in Bal Harbour
- Units at Oceana in Bal Harbour

Assistant Designer | Bonet Design Studio | Miami, FL | 2012-2013

Notable Projects

- Single unit in Continiuum South Tower in Miami Beach
- Multi-Story Townhouse at Terzetto Villas in Aventura

EDUCATION

- Florida International University | Miami, Florida | Master of Interior Architecture | 2012
- Miami Dade College | Miami, Florida | Associates Degree in Architecture | 2009

SPECIAL CERTIFICATIONS

- Cruise Ship & Super Yacht Design | Florida International University | 2012
- Computer Aided Design Assistant | Florida International University | 2012
- Computer Aided Design Operator | Florida International University | 2012

Job Description – Interiors Architect

Position as Interiors Architect with the responsibility for designing and planning interior spaces of multiple projects.

Duties and Responsibilities:

- Concept Development: Collaborate with clients to understand their vision, preferences, and functional requirements for interior spaces. Develop design concepts that align with their needs and objectives.
- Space Planning: Create detailed space plans that optimize functionality and flow while considering furniture layout, accessibility, and building regulations. Ensure that designs are practical and meet the intended use of the space.
- Design Documentation: Prepare comprehensive design documentation, including architectural drawings, renderings, material specifications, and finish schedules. Use design software such as AutoCAD, Revit, or SketchUp to produce high-quality visual presentations.
- Material Selection: Research, recommend, and specify materials, furnishings, fixtures, and finishes that meet the client's design vision and budget. Consider sustainability, durability, and maintenance requirements in the selection process.

Qualifications

- Excellent communication, organization, and time management skills.
- Ability to effectively communicate ideas using a variety of media.
- Desire to work as part of a multi-disciplined team.
- Proficiency in design software such as AutoCAD, Revit, SketchUp, and Adobe Creative Suite.
- Proven experience leading overall technical efforts
- The ability to make confident and reliable decisions and recommendations
- Excellent organization and communication skill sets
- Ability to collaborate
- Foresight and mature architectural judgment in anticipating and solving problems
- Experience in the documentation, detailing and execution of multi-family housing and/or senior living buildings will be strongly considered; wood frame, concrete post-tension and other similar construction types will also be strongly considered

Education and License Requirements:

- Bachelor's degree and licensure.
- LEED Accredited.
- Minimum four years' experience in A/E industry preferred.



Mrs. Samantha Reedy serves as a Junior Project Manager / Designer with Design2Form. An exceptional Architectural Designer, Mrs. Reedy brings fresh and innovative ideas to create aesthetically pleasing designs to every project. Her experience encompasses several project types which include commercial, recreational, multi-family residential, mixed-use and government projects.

Principle Responsibilities: Assists with drawing plans of projects (new construction and renovation) using computer-aided design and drafting (CADD) software, build models and prototypes of buildings, draft specifications for building materials, construction methods, quality of materials and processes and other project details, assemble plans, documents and other information to be used in permit applications.

PROFESSIONAL EXPERIENCE

Architectural Designer / Jr. Project Manager | Design2Form | Hollywood, FL | 2024 - Present

Notable Projects

- Shalom Residence – Single-Family Home
- City of Miramar Monumental Signage
- 127 Union Street 10-Unit Townhome Development
- New Providence Church New Sanctuary and Women's Wellness Center
- Miami Dade County Country Club of Miami South Park Renovations
- Simonhoff Park Covid-19 Memorial & Park Improvements

Job Captain | ACAI Associated | Ft. Lauderdale, FL | 2018 - 2024

Notable Projects

- Golden Isles Tennis Facility
- FDOT Polk Parkway Toll Buildings

Architectural Designer | Dorsky + Yue | Ft. Lauderdale, FL | 2015 - 2018

Notable Projects

- Lake Worth Fleet Maintenance Facility
- Coral Springs Observation Tower

EDUCATION

- Florida Atlantic University | Boca Raton, FL | Bachelor of Architecture | 2014

SPECIAL CERTIFICATION

- Crime Prevention Through Environmental Design (CPTED) | 2013

SKILLS

- AUTOCAD
- REVIT
- Bluebeam
- Lumion
- PowerPoint
- Microsoft Excel
- Photoshop

Job Description –Architectural CAD Designer

Position as Architectural CAD Designer with the primary responsibility to assist with the production of CAD drafted Construction Documents.

Responsibilities

The ideal candidate will have CAD expertise necessary to prepare preliminary and final structural and architectural drawings derived from rough layouts, verbal instructions, field notes, and sketches.

Duties and Responsibilities:

The Architect Project Manager will collaborate in an integrated process and be responsible for the following:

- Everything from Schematic Design through Construction Administration
- Prepare Zoning Drawings and Construction Drawings in AutoCAD
- Visit construction sites
- Design and development of projects
- Space and site planning
- Working with tenants to develop interior office or retail spaces
- Coordinating with contractors during construction phases of development
- Drafting of construction documents
- Modeling buildings in Revit and SketchUp

Qualifications

Candidates should possess at a minimum the following work experience and knowledge:

- Must demonstrate proficiency using ***Autodesk's AutoCAD Architecture 2010.***
- ***Experience using AutoCAD Architecture's Sheet Set Manager to organize CAD projects preferred.***
- Must have current knowledge of industry design and drafting standards.
- An Associate degree in Construction Technology, Drafting Technology or Computer-Aided Design and Drafting. Certification with equivalent experience will be considered.
- Must be detail oriented with effective written and verbal skills and be willing to travel and work at project sites.
- Knowledgeable/Skilled with Adobe Acrobat or Blue Beam, Illustrator, and Photoshop.
- Ability to use Revit, 3D Studio Max and Google SketchUp.
- General report writing skills and/or the desire and ability to become proficient in report writing.

Education and License Requirements:

- Associate's degree
- AutoCAD Architecture 2010: 5 years

STAFF QUALIFICATIONS

MEP & Utility Engineering

Design2Form

Architecture • Interiors • Project Management



AFFILIATIONS

- Carrier University - Energy Modeling for LEED Energy & Atmosphere
- Georgia Institute of Technology Integrated Grounding System Design & Testing
- Safe Engineering Services & Technologies
- Power System Grounding and Electromagnetic Interference
- TRC Engineering - Fundamentals of Electrical Substation Design

EDUCATION

Tuskegee University, 1997 -
Tuskegee, AL
Bachelor of Science, Mechanical

SKILLS

- Carrier HAP
- GED Designer
- AutoCAD
- Microstation
- Energy Guage
- Projectwise
- Trane Trace

JEROLD H. PARROTT

Senior Director of Building Services

phone: (561) 420-8618 | email: jparrott@ecfconsultants.com

SUMMARY

Mr. Parrott is experienced in the design of engineered systems for various commercial, industrial, and institutional clients. As an engineer, he has participated in the design of various types of projects, including offices, classroom building, libraries, military, and warehouses. Mr. Parrott's years of experience in all phases of engineering design, from conceptual development through system start-up and commissioning makes him a valuable industry resource. He has been primarily responsible for the design and management of HVAC, plumbing, and fire protection systems for commercial, institutional, and industrial facilities.

PROJECT EXPERIENCE

ECF Corporate Headquarters – West Palm Beach, FL

Mechanical Design of the HVAC and plumbing for a new 20,000 SF class A office building. The HVAC design incorporated a chilled water ice-storage system. The air-side of the HVAC system utilized a VAV medium pressure duct delivery method. The plumbing system was designed with energy efficient water heater and hot water recirculation loop. The HVAC and plumbing system were designed to integrate into the building automation system for monitoring.

Port of Palm Beach Chiller/Thermal Storage Plant

Mechanical engineer for the design of central chiller/thermal storage plant in Riviera Beach, FL. Design included two, 260-ton water-cooled chillers, primary/secondary pumping, complete underground distribution piping to serve cruise terminal building, pumping and piping capacity to accommodate future expansion, approximately 2,400-ton-hours of ice storage to allow full-shift of the demand load. System also includes complete DDC control system networked to the cruise terminal building.

Organic Nutrition - Boynton Beach, FL

Provided mechanical design for the HVAC system for a new Organic Nutrition facility in Boynton Beach, Florida. The HVAC system utilized on site pond/lake as a geothermal solution. Performed a feasibility study to determine on-site lake conditions like lake volume, seasonal temperature gradients and estimated heat exchange rate were determined. The assessment report highlighted the cooling load capacity of an on-site lake that was used to design a complete and functional HVAC system that provides an environment for Organic Nutrition that is conducive to clean air work facility for employees and quality air environment for their growing processes.

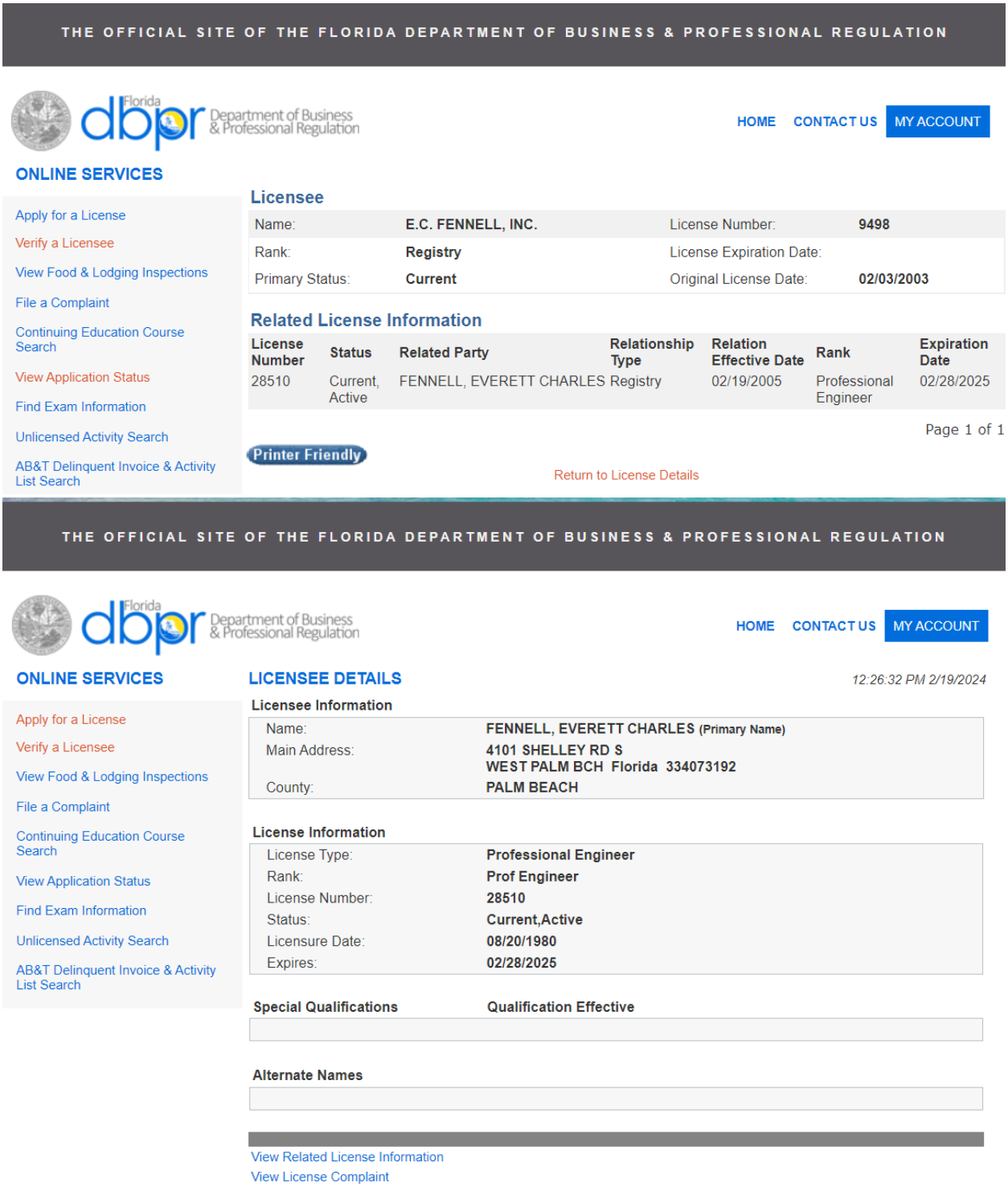
Admirals Cove Country Club - Jupiter, FL

Mechanical Engineer involved in the evaluation of club's facilities in response to Indoor Air Quality issues. Investigation included the identification of pollutant sources; evaluation of the heating, ventilating, and air conditioning (HVAC) system performance; identifying and implementing corrective measures.

Seminole County Administration Complex, Sanford, FL

Performed complete evaluation of building HVAC systems and indoor air. Identified causes of system air balance issues in return air plenum of complex. Documented specific remediation. Performed on-site monitoring and inspection during remediation. Conducted post remedial inspection.

Licenses



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Licensee

Name:	E.C. FENNELL, INC.	License Number:	9498
Rank:	Registry	License Expiration Date:	
Primary Status:	Current	Original License Date:	02/03/2003

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
28510	Current, Active	FENNELL, EVERETT CHARLES	Registry	02/19/2005	Professional Engineer	02/28/2025

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LICENSEE DETAILS

12:26:32 PM 2/19/2024

Licensee Information

Name:	FENNELL, EVERETT CHARLES (Primary Name)
Main Address:	4101 SHELLEY RD S WEST PALM BCH Florida 334073192
County:	PALM BEACH

License Information

License Type:	Professional Engineer
Rank:	Prof Engineer
License Number:	28510
Status:	Current,Active
Licensure Date:	08/20/1980
Expires:	02/28/2025

Special Qualifications	Qualification Effective

Alternate Names

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Job Description – MEP Engineer

The position responsible for engineering and field installation of all Mechanical, Electrical, Plumbing (MEP) systems.

Responsibilities

This position will involve identifying deficiencies and advantages in base building services and existing conditions, and aid in developing associating costs with bringing systems and conditions up to standard and/or local code requirements.

Duties and Responsibilities:

- Collate existing building documentation and visit site to effectively advise on potential projects during initial due diligence phases
- Advise real estate and construction professionals regarding potential project concerns, and work with legal team to develop rigorous lease terms to support MEP requirements
- Interface directly with architectural and engineering consultants to identify key project concerns and cost issues
- Collaborate with development teams to ensure that leased spaces are delivered to expected conditions per agreement with landlords
- Incorporate understanding of local and national building codes into project information
- Work with internal architects, designers and BIM specialists to develop schematic level handover packages to consultant design teams or design/build contractors
- Vet and onboard new consultants
- Oversee design development from external consultants, reviewing submission packages against MEP standards.
- Manage and solve technical issues that come up across construction trades, while effectively tracking issues as they are captured among internal teams and external consultants.
- Conduct value engineering sessions with contractors to ensure project budget and quality goals are met
- Onboard new contractors and participate in page-turning sessions at site kickoff
- Coordinate and collaborate with team across disciplines to ensure delivery of projects
- Visit site to ensure quality of installation and to facilitate rapid problem solving of field issues
- Oversee handover of site from development to operations department, managing punch/snag list and MEP handover packages, and troubleshoot commissioning issues
- Develop and lead engineering discipline initiatives, including internal design, modeling, and overall product development and improvement
- Identify holistic development issues and opportunities for improvement from an engineering perspective

- Independently research potential paths to improving product via such means as efficiency studies, technological improvements, etc.

Qualifications

- Experience in having direct responsibility for producing mechanical, electrical, plumbing or life safety construction documents (4 years minimum)
- Experience managing teams and taking the lead on interfacing with multiple stakeholders (2 years minimum)
- Broad knowledge of mechanical / electrical / life safety engineering infrastructure and coordination strategy with focus on mechanical design
- Have substantial experience with commercial construction projects
- Willingness to fully analyze and interpret commercial leases with specific regard to building services and cost ramifications
- Ability to understand building MEP/architectural plans to assess how existing conditions affect layout and cost exposure
- Make decisions and solve problems on the fly, often weighing up risks and incomplete information to allow a rapid judgement to be made to keep project moving
- Understanding of construction contracts and architectural agreements, specifications etc.
- Revit / Modeling experience preferred
- Experience of HVAC load modeling will be a benefit
- Analytical / research experience a major plus

Education and License Requirements:

- Licensed as a Professional Engineer in the State of Florida
- Must have Bachelor's degree or higher in an MEP engineering discipline



Mohamed Ahmed

Senior Mechanical Engineer

phone: (561) 471-4029 | email: mahmed@ecfconsultants.com

SUMMARY

History of Excellence in air-conditioning; design, manufacturing and contracting. Member of AMCA 210 standards committee. Responsible for successful fan & AHU product design, certification and listing with AMCA & ARI. Leadership in market product quality and market share. Expertise in complex air and water sides. Adjunct professor to undergraduate students at the American University - School of Sciences & Engineering. Taught and lectured more than 1000 students, academics and professionals in the span of ten year

EDUCATION

California State University, CA
MBA Finance & International Business

University of Bridgeport, CT
Bachelor of Science – Mechanical Engineering

Affiliations

Member ASHRAE, ASPE, NFPA & AMCA 210 Committee

SKILLS

- Management
- HVAC & R design expert
- Analytic feasibility expertise
- Client relationship management
- Coordination of architecture and engineering trades from concept to construction
- Project directorship and project management
- BIM expertise
- Team leader
- Value engineering
- Initial cost and running cost savings from innovative design techniques in various design trades
- Tech savvy – able to conduct

PROJECT EXPERIENCE

Pathways to College Center, Senior ME – Palm Beach County, FL

HVAC and plumbing existing systems demolition and redesign to new client requirements

Nouri Residence, Senior ME – Belle Mead, FL 2024

HVAC and plumbing design

Waldorf Astoria, Cairo 2023

Client: GEHT Project Manager: WATG Project: 700 Rooms 7 Star Hotel

HVAC Client Representative for hotel rehabilitation project

Mivida Emaar Office Building – Cairo 2022

Project Manager – architecture design and full trade engineering; concept, schematic, detailed design and construction. Project was engineered using BIM

Rehab Mall – Cairo 2022

Client: TMG Project Manager: Dar Project: 350000 ft2 Mall

Project Manager – architecture design and full trade engineering using BIM; concept, schematic, detailed design and construction

Princess Noura University, CEO – KSA 2014

Client: Saudi Oger Project Manager: Dar Project: Mega University

Heat recovery air handling units manufacturing and supply

Dubai Men's College, Project Engineer – UAE 1997

Client: Dubai Municipality Consultant: Dar Project: Mega University

HVAC design



EDUCATION

Florida Atlantic University – Boca Raton, FL
Bachelor of Science, Mechanical Engineering

AFFILIATIONS

- Trustee for the West Palm Beach Fire Fighter Pension Fund
- Judge for the Annual William T. Dwyer Teacher of the Year Award
- Urban Land Institute Southeast Florida and Caribbean Member
- Legacy Magazine Most Powerful and Influential Black Business Leaders
- West Palm Beach Affordable Housing Advisory Committee
- West Palm Beach Mayor Keith James' Transition Team
- President, Foundation Builders LLC

SKILLS

- AutoCAD 3D Civil
- Solar Atlas
- Wind Atlas
- Survey Construction
- Permitting

JULIAN COVER

Project Manager, Building Services

phone: (561) 471-4029 | email: jcover@ecfconsultants.com

SUMMARY

Julian is a graduate of Florida Atlantic University's School of Mechanical Engineering with a technical foundation in permitting, land development engineering and design. His Project Management skills are accented as a liaison to external consultants including architects, landscape architects, permitting agencies and general contractors. In addition, his ability to maintain strong professional relationships across public and private landscapes to engage site specific stakeholders.

PROJECT EXPERIENCE

Designed potable water and wastewater distribution systems, surface water management systems, site grading, and roadway design.

Guide projects from permitting through construction phases.

Efficiently handled multiple permitting applications across various Federal, State, and local governmental agencies.

Developed and executed complex permitting strategies to meet project schedules for diverse projects, ranging from large-scale developments to compact commercial infills.

Actively participate in company marketing efforts to enhance the company's profile and foster strong relationships with existing and potential clients as well as governmental agencies.

PGA Design Centre 35 Acre Retail Development – Palm Beach Gardens, FL

Provided Paving, Grading and Drainage; Water & Sewer, Permitting and Construction Drawings for a 35 Acre Retail ground up development. Was an integral coordinator between stakeholders, subcontractors, and our client that guided the development through design, to construction, and post construction as-built plans.

Tri-Rail Parking Lot Design – Various Sites Palm Beach County

Provided Paving, Grading and Drainage; Water & Sewer, Permitting and Construction Drawings for Lake Worth, Boynton Beach and Boca Raton Tri-Rail Stations.

2700 Ocean Drive (Ritz Carlton) – Parking Garage Design

Aided in the parking garage drainage design for the now Ritz Carlton Singer Island.



MOHAMMED AZIZ, P.E., P.Eng

Senior Electrical Engineer

phone: (561) 471-4029 | email: maziz@ecfconsultants.com

EDUCATION

Bangladesh University of Engineering & Technology – Dhaka, BD
Bachelor of Science, Electrical Engineering

REGISTRATION

Nevada P.E. License #
P. Eng - Ontario, Canada
P. Eng - Saskatchewan P.E.
IntPE & APEC Engineer

AFFILIATIONS

- I.E.E.E.
- P.Eng. APEGS, Saskatchewan, Canada – Life Member

SKILLS

- Quality Assurance
- Auto-CAD
- ETAP
- SKM
- QA/QC
- Lighting Design
- Agile
- LEED Projects
- Project and Construction Management

SUMMARY

More than 30 years' experience in design, design review, electrical engineering, control system design, specification review & upgrades; code compliance, testing & commissioning procedure review and preparation per electrical codes, recommend project future maintenance quality, safety, and cost effectiveness; review items per specification and all listed codes includes project contract documents.

PROJECT EXPERIENCE

SUN Technical Services dba BHI Energy, Contractor – NextEra

Provided direction and management oversight to site teams, clients point of contact during project design stage, Solar project 30%/60%/90%/FTC drawings design review and equipment selection, Solar DC combiners, Inverters, step up transformer selection, Disconnect Switch, Remote operable Circuit breaker, Electrical, Recloser switch, safety, and environmental concerns like corrosion for DG and Utility scale solar projects for various sizes.

Aziz Energy and Information Modelling Engineering Ltd and

Professional Engineering Services and specialist in Design, Design review and Construction Management in electrical works for Solar, residential, Institutional, office buildings, industrial/power transmission, and distribution sub-station projects.

WSP/PARSONS & BRINKARHOFF (Consulting Engineers)

Responsible for initiation, planning, design, design review and upgrade, project execution, progress monitoring, controlling till completion & closure. Also responsible for attending all weekly meetings with clients and contractors for risk assessment, delay, clarifying design & specifications questions in meetings for contractors and took appropriate action to avoid uncertainty and delays. Reviewed materials submittal, cable tray layout & cable installation spacing in trays, checking ampacity derating factor for all cables in trays & in conduits per code requirements, cables & conduits sizing, short circuit calculations for all circuits, all equipment breaking capacity, coordination studies and relay settings, verified cable/ sunlight UV protection if outdoor in trays, tray covers, voltage drops calculation & check, cable tension, mechanical damage issue, carried out inspection & supervision. Reviewed testing & commissioning procedures and attended testing & commissioning for Gantry/GIS/GSUT/UAT/IPB/MV incomer, Battery Energy storage Systems, battery Charger, Inverter and UPS, MV &LV SWGR, MCC and power distribution panels for final acceptance.

Consulting Engineers, KGS GROUP in REGINA, Saskatchewan, CA

Professional Engineering Services and specialist in Design, Design review and Construction Management in electrical works for Solar, residential, Institutional, office buildings, industrial/power transmission, and distribution sub-station projects.



RAMTIN GOLRANG, P.E.

Senior Mechanical Engineer

phone: (561) 471-4029 | email: rgolrang@ecfconsultants.com

SUMMARY

Ramtin has extensive experience in electrical design for low and medium voltage systems, load flow analysis, short circuit calculations, and coordination using ETAP. With proficiency in commissioning and testing power system equipment – including breakers, switchgear, relays, transformer, AC/DC motor – he brings a wealth of knowledge in electrical codes and standards.

PROJECT EXPERIENCE

NUCLEAR POWER PLANT - BRUCE POWER - TORONTO, ONTARIO

Prepare and review detailed engineering calculation including AC and DC power studies, cable ampacity, voltage drop, breaker coordination, and motor protection. Providing design calculation and bill of material for each stage of the design based on electrical code and nuclear power standard. Responsible for preparing of work coordination plan for replacement protection relays for 500KV Main Transformer, Main Generator, and Unit Service Transform from Electro Mechanical to digital Relays. Coordinate electrical design with architect, electrical contractors, and another department. Attend project, technical meetings and site inspections where required. Provide design change and markup drawing when required. Provided technical support in design of Voltage drop, Load list, Electrical panel, Transformers, Circuit breaker, Cable, and Relay. Provide design plan and task list for each specific project.

ELECTRICAL INSTRUCTOR - CENTENNIAL COLLEGE - TORONTO, ONTARIO

Conducted Course instruction in the curriculum. Design exam and graded the student. Teaching courses via zoom such as lab fundamental theory, EMF, and Safety. Teaching lab courses such as installation devices, EMT pipe bending, wiring, and testing. Teaching student to give them ability to read blueprint, wiring diagram and electrical schematic. Teaching Ontario Electrical Code safety and standard.

ELECTRICAL DESIGNER - ABLE ENGINEERING INC. - TORONTO, ONTARIO

Design of electrical systems in Residential Condos, Townhouse, School, Hotels, Hospital which includes Load calculation, Power distribution, Fire alarm, emergency power and lighting system design with AutoCAD software. Maintain working knowledge of local building codes and other applicable standards relevant to the electrical design. Coordinate electrical design with architect, electrical contractors, and other consultants. Attend project, technical meetings and site inspections where required. Review shop drawings provided by electrical contractors to ensure consistency with design intent. Prepare concept design (layout of fire alarm/lighting/communication systems) and complete load calculations, schematics, equipment selection. Prepare drawings and electrical specifications in accordance with local codes. Implement design concepts through preparation and production of drawings to detail lighting, power, fire alarm, and specialty low voltage system rough-ins (Telecomm, Security, CCTV. Coordinate with other Engineering disciplines to ensure drawing integrity and completeness. Work with project team and project manager to ensure on-time project completion. Review architectural and other consultant's drawing. Work with contractors and respond to technical inquires.

EDUCATION

Lakehead University - Thunder Bay, Ontario
Master's Of Science Degree in Electrical & Computer Engineering

Dezfull University - Dezfull, Iran
Bachelor's of Science Degree in Electrical Engineering

REGISTRATION

Ontario P.E. License # 100133987

Internationally Educated Engineers Qualification

Master License Electrician

Red Seal Licensed Electrician 309A

SKILLS

- ETAP
- AutoCAD
- Testing and commissioning power system equipment
- Load flow analysis, short circuit calculation and coordination



TYRONE WESTCARTH, P.E.

Senior Director, Protection and Control & Substations

phone: (561) 508-9195 | email: twestcarth@ecfconsultants.com

SUMMARY

Recognized for strong client relationship, efficient assessment and definition of project parameters, innovative design work, completing projects accurately, on schedule and under budget. Mr Westcarth is a successful, self-motivated engineer capable of handling multiple large scale projects. With over 20 years of engineering experience within the utility and commercial industrial space.

EDUCATION

Florida International University - Miami, FL Bachelor of Science, Electrical Engineering

Power Systems Emphasis

REGISTRATION

Florida License #75221

AFFILIATIONS

- Institute of Electrical and Electronics Engineers (I.E.E.E.)
- Florida Engineering Society (F.E.S.)
- Illuminating Engineering Society of North America (IESNA)

SKILLS

- AutoCAD
- Microstation
- The NEC Handbook
- SKM
- AGI32 software
- Etap
- Aspen Oneliner
- Cape

PROJECT EXPERIENCE

ECF ENGINEERING CONSULTANTS

QUARRY SUBSTATION - FLORIDA POWER & LIGHT

Performed protection and control design for a new 500/230kV transmission substation with two 500kV (4000A) bays, four 230kV bays and four single phase 500/230kV, 500MVA autotransformers, where one will be used in the spare position. The Quarry substation layout accommodates an expansion plan for two additional 500kV lines, a second autotransformer and additional 230kV lines, while also allowing space for future tertiary shunt reactors and 230kV capacitor banks.

SOUTH BAY SUBSTATION – FLORIDA POWER & LIGHT

Performed substation design substation design for a new 230/138kV transmission Substation within the existing 138/69kV substation – This new portion of the station consisted of two (2) 230kV breaker & a half bays rated for 3000 amps, autotransformer & three(2) 138kV bays rated 3000 amps which connected to the existing 138kV bus in the station.

VERANDAH SUBSTATION – FLORIDA POWER & LIGHT

Performed protection and control design for a new 230kV transmission switchyard consisting of four breaker and a half bays and two pre-fab vaults for relay equipment and station battery.

6TH AVE SUBSTATION – CITY OF LAKE WORTH BEACH

Performed protection and control design for a new 26kV switching station. Design consisted of one regulator and four feeder breakers.

FESTIVAL SUBSTATION - FLORIDA POWER & LIGHT

Performed protection and control design for a new 230/13.8kV distribution Substation with two 55MVA and two 13.8kV distribution feeders. The design also consisted of 230kV breakers with four transmission lines feeding the new station.

STAFF QUALIFICATIONS

Structural Engineering

Design2Form

Architecture • Interiors • Project Management

Resume



Donata Williams, P.E., S.I., MBA, LEED AP, CM-BIM
Managing Principal

PROFESSIONAL EXPERIENCE

Ms. Williams is a Structural Engineer with more than 22 years' experience in analysis, design, and construction management of various types of structures for the governmental, commercial, aviation, educational and residential sectors. She utilizes various computer aided analysis and design tools such as Ram Structural System, Ram Concept, Ram Elements, Tekla Structural Designer Adapt, PCA Walls, AutoCAD, and Revit Structure. Ms. Williams is a LEED Accredited Professional who worked on one of the first LEED certified buildings in Florida. She was one of the first 3 people in the state of Florida to receive her CM-BIM certification. Ms. Williams has served on the board for the South Florida Chapter of the Florida Structural Engineers Association since 2012 and the state board since 2022.

YEARS' EXPERIENCE:

22

EDUCATION

Masters of Business Administration
University of Florida / 2011

M.S. in Architectural Engineering with a Structures Concentration
N.C. Agricultural & Technical University / 2002

B.S. in Civil Engineering
University of Florida / 2000

PROFESSIONAL REGISTRATION

Registered Professional Engineer:
Florida 67337
Other States/Jurisdictions:
NC, NY, TN, TX, PR
Special Inspector of Threshold Buildings
FL SI 7018699
LEED Accredited Professional
CM-BIM Certification

PROFESSIONAL AFFILIATIONS

(FSEA) Florida Structural Engineers Association, Treasurer
(AISC) American Institute of Steel Construction
Miami-Dade Board of Rules and Appeals, Vice Chair

Sample Project Experience:

- **Hollywood Bridges; Hollywood, FL** There are five bridges in the city of Hollywood that required repair. TRC is the prime consultant for this project, managing the subconsultants, as well as providing structural engineering / restoration for the repair of each bridge.
- **Fort Lauderdale Seawalls; Fort Lauderdale, FL** Evaluation of 30,000LF of seawall, providing reports of findings for wall integrity and status as it relates to current county requirements, including rankings of wall for repair timeframe and cost estimates.
- **Lift Station 14; Hollywood, FL** Restoration of an existing lift station, including concrete restoration, concrete pump pedestals, and structural connections.
- **Lift Station E08; Hollywood, FL** An upgrade to city facilities, work scope consisted of design of a new concrete wet well and valve vault with magmeter/pump vault. Concrete lids were also designed by TRC. Foundations were provided for support of a generator and associated aluminum stair.
- **Lift Station Generator, E-01, W-14, W-15; Hollywood, FL** Foundations were provided for the support of a generators and associated aluminum stair.
- **SFRTA (Tri-Rail) Pompano Beach Operations Bldg., Pompano Beach, FL:** Project Manager for an approximately 79,000 sq. ft. three-story, office building constructed of architectural precast, precast joists and soffit beams, and cast-in-place concrete columns, and masonry shear walls and miscellaneous bearing walls. Building is certified LEED Gold. (*)
- **Parkland West Fire Station, Parkland:** Project Manager for 11,000 sq. ft. fire station facility with offices for the city of Parkland building department. (*)

(*) work performed with another firm

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 7018699

WILLIAMS, DONATA MERIE

1230 N. UNIVERSITY DRIVE
PLANTATION FL 33322

LICENSE NUMBER: PE67337

EXPIRATION DATE: FEBRUARY 28, 2025

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GBCI

GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Donata Williams

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.

LEED AP

Chairman

June 19, 2008
Date Issued

S. Richard Fedrizzi, President and CEO

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Job Description – Structural Engineer

The position requires application of advanced knowledge of concepts, principles and practices of structural engineering.

Responsibilities

This position requires a high degree of effective communication with architects, professional engineers, design professionals, contractors and building owners as well as other review groups within the local area. The successful candidate will be responsible for understanding, interpreting and applying applicable codes, in compliance with applicable codes, regulations and professional standards of care, as well as evaluating alternative designs.

Duties and Responsibilities:

- Knowledge and experience of structural engineering principles and advanced knowledge of concepts, principles and practices of structural engineering.
- Knowledge and experience in the design, construction and maintenance of buildings and structures as they relate to present-day building code requirements for reinforced concrete, steel, masonry, wood and other building materials.
- Knowledge of principles and practices of residential engineering, including ability to implement the related provisions of the building code.
- Knowledge of and ability to review and evaluate building construction documents for accuracy and compliance with state and local laws and regulations including current ICC codes, ASCE 7 – Minimum Design, Loads for Structures, and applicable material codes such as ACI, AISC, NDS, ASTM, NCMA, PTI, etc.
- Knowledge and skill in using a variety of computer programs and technology used in solving engineering problems

Qualifications

- 3-6 years of progressive structural experience
- Colorado licensed Professional Engineer, or the ability to obtain state licensure within a year
- Proven ability to lead and mentor engineering staff
- Desire to be a Leader within the company,
- Developed communication skills, both written and verbal
- Recognized skills in technical and client-related problem solving

Education and License Requirements:

- License PE, EIT
- Bachelor's Degree

Resume



WORLDWIDE ENGINEERING

Nitin Ranadive, P.E.
Principal

PROFESSIONAL EXPERIENCE

Mr. Ranadive has nearly four decades of experience in structural engineering, project management, planning and engineering design for a variety of projects. His qualifications include public and private commercial, institutional and industrial projects. He has led project teams in the design of conventional and post-tensioned concrete, composite and structural steel, cold formed steel bearing walls and wood structure projects. His expertise encompasses the design of new structures and the restoration and conversion of existing structures.

His qualifications enable him to develop and manage design teams that provide elegant and innovative solutions to challenging structural projects.

YEARS' EXPERIENCE:

39 Years

PROFESSIONAL REGISTRATION

Registered Professional Engineer:
Florida: PE 81459
Maryland: PE44838
Arizona, Texas

EDUCATION

University of Maryland, *Master of Science*, Civil Engineering; (Specialization in Structural Engineering)

Indian Institute of Technology, Mumbai, India, *Bachelor of Technology,* Civil Engineering

Project Experience:

- **Tradewinds Park, Broward County:** Expansion of large county park, currently in design phase. Project will add a welcome center, an animal barn with educational area, an open-air event venue, gatehouses, picnic shelters, interactive water fountain(s) windmill landscaping, wayfinding signage, site connections, and other features necessary to execute the county parks department's master plan.
- **City of Miramar, Community and Cultural Amphitheater:** Cultural Amphitheater Complex with 1,500 non-permanent seats and a lawn seating capacity of 2,500 under canopy structure; site includes a memorial wall, pedestrian pathways, food truck and vendor areas; stage, dressing rooms, electrical, data room, restrooms of approx. 5,000 SF and a tensile canopy of approx. 18,000 SF.
- **Doral Glades Park, Doral:** 25-acre park featuring nature center with exhibit, meeting, classroom, computer, and office spaces. Other elements include walking trails, tennis/basketball/volleyball courts, multi-use field, playgrounds, picnic and restroom pavilions, pier/dock/ramp.
- **Florida International University, (FIU) Wellness Center, Miami:** 60,000+ SF expansion of existing south campus Wellness and Recreation Center: new 3-court basketball/volleyball gymnasium, new free weight and cardio areas, indoor racquetball court and running track; lounge and office space.
- **Sunrise Senior Center**, Sunrise. - Additions and renovations including several new rooms (fitness/game/craft/computer/kitchen) Renovation of community room. Evaluation of existing roof and structure for installation of new rooftop units. Designed supporting structure including columns, footing, and roof connections to support the rooftop units.
- **Fire Station #5, Plantation FL** – Addition to the existing station, including dining area, gym, and common rest area. The building is framed with wood trusses supported by load bearing CMU walls.
- **Historic Public Safety Complex, Miramar** – 24,000 sq. ft., 2-story public safety complex in Miramar's Historic District. Building contains community space as well as work stations, evidence storage, crime scene lab, evidence vehicle bay, investigative services, and S.W.A.T. areas.

Resume



Zachary A. Moreira, E.I.
Project Manager

PROFESSIONAL EXPERIENCE

Mr. Moreira has gained experience in the field of structural engineering design, consultation, construction management, special assessments, and structural inspections on a variety of projects for public and private clients. He has coordinated construction processes, managed project documents, and done quality control in the roles of owner's representative, contractor, and engineer. He has written reports for various structural surveys and structural and electrical 40-year building certifications.

Mr. Moreira has experience in working with designs that incorporate concrete, masonry, structural steel, and timber structural components.

YEARS' EXPERIENCE:

6

EDUCATION

Bachelor of Science in Civil Engineering
Florida International University / 2017

PROFESSIONAL REGISTRATION

Registered Engineer Intern:
Florida 1100021752E.I.

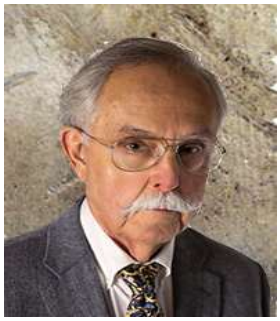
PROFESSIONAL AFFILIATIONS

(ASCE) American Society of Civil Engineers
(ICRI) International Concrete Restoration Institute
(CAI) Community Associations Institute

Sample Project Experience:

- **Boca Raton Old Town Hall Shoring & Restoration, Boca Raton, FL:** Project Manager and the delegate of the Special Inspector for project which consisted of the installation of necessary shoring supports along the existing building's foundation and repairs to any exposed structural members. Undergoing a full renovation at the time, the plumbing subcontractor excavated underneath the building's foundation causing noticeable settlement. This work was expedited in order to continue work on the museum's renovations and addition project.
- **Martin County Fire Station #36, Jupiter, FL:** Truss strengthening for new fire station. Performed load analysis of existing loads and designed necessary connections to meet loads per the new code requirement.
- **Boys and Girls Club of Fort Lauderdale, FL:** Performed special inspections at the club's Broward County facility. Resulted in installation of new heavy timber trusses, concrete additions, and steel framing or elevated A/C unit
- **Broward House, Fort Lauderdale, FL:** Project Manager for projects at various residences on the Broward House properties that include concrete restoration, repairs due to water intrusion, roof truss restoration, re-roofing, and 40 Year Building Certification.
- **Jupiter Town Hall, Jupiter, FL:** As building envelope consultant, performed variety of inspections including waterproofing, stucco, sealants, window, roof, etc

Resume



David O. Charland, P.E., S.I.
QA/QC

TRC WORLDWIDE ENGINEERING

PROFESSIONAL EXPERIENCE

Mr. Charland has provided structural engineering design leadership for more than fifty-nine years, on hundreds of complex residential, commercial and institutional projects throughout the State of Florida.

Among his most notable projects are the expansion of Fort Lauderdale-Hollywood International Airport, Terminal 1 Concourses B & C, and the award-winning, fast-track, $126 million NAP of the Americas (formerly Technology Center of the Americas) in Miami. For the NAP project Mr. Charland was instrumental in the selection and design of the construction chosen for the 120' high, 750,000 square foot concrete telecommunications "hotel" that was expedited and completed in only 25 weeks.

Structural engineering design projects under Mr. Charland's leadership include: municipal/ government facilities, healthcare entities, school systems, libraries, firehouses, emergency operations centers, recreation facilities, aviation structures, high-rise office buildings, hotels and resorts, heavy marine facilities, roads, bridges, industrial plants, parking structures and commercial building restoration.

Mr. Charland's dedication to public service spans over three decades. He served two terms on the Florida Board of Professional Engineers, initially appointed by Governor Jeb Bush and later by Governor Charlie Crist.

YEARS' EXPERIENCE:
59 Years

PROFESSIONAL AFFILIATIONS
American Society of Civil Engineers
American Concrete Institute
Florida Structural Engineering Association

PROFESSIONAL REGISTRATION
Registered Professional Engineer; Florida: PE 8802
Professional Land Surveyor; Florida (retired): 1749
Special Inspector / Threshold Buildings; Florida: 0042

EDUCATION
University of Florida, *Bachelor of Science,* Civil Engineering; (Specialization in Structural Engineering)

Project Experience:

- **Fire Station # 21, Public Safety Headquarters, and Administrative Center**: Village of Islamorada. 13,600 sq.ft. project. Buildings designed to withstand winds of 150 mph. (Project Value: $4.6M)
- **Collier County Emergency Operations Center,** Naples: 110,000 sq. ft. facility (Project value: $46M)
- **City of Sunrise Public Safety Complex:** 132,000 GSF hardened facility to withstand wind speed up to 160 MPH. (Project value: $35M)
- **City Hall, Police Station and Emergency Operations facility, Wilton Manors:** two-story 35,000 sq.ft. project. (Project Value: $8M)
- **Fire Station /Emergency Operations Ctr,** City of Marathon**:** 17,500 sq.ft. facility built to withstand winds of 195 mph. (Project Value: $6.1M)
- **Fire Station # 2** (additions)**,** City of Plantation - Additions to facility located on NW 56th Avenue, including additional vehicle bays
- **Fire Station # 5** (additions)**,** City of Plantation - Additions to facility located on N. Pine Island Rd, including dining area, gymnasium, common rest area.
- **Fire Station # 8,** City of Fort Lauderdale
- **Fire Station # 9,** City of Oakland Park
- **Fire Station # 78,** City of Tamarac
- **Fire Station #4,** City of West Palm Beach
- **Fire Station # 50,** City of Coconut Creek
- **City of Pembroke Pines, City Hall and Civic Center:** 4- story, 166,895sq. ft. civic complex; 3,500 seat performing arts center, banquet room, exhibition grand hall, full service kitchen, dressing and green rooms; (Project Value: $60M).
- **Port St. Lucie Civic Center**; 100,000 sq. ft. public facility, (Project Value: $25M)
- **Coconut Creek Community Center and Pavilions:** 36,000 SF multi-purpose facility, including gymnasium, lockers, showers, offices, fitness and meeting rooms, (Project Value: $5M)
- **Environmental Protection Dept. Laboratory** (LEED Certified), Broward County, FL; (Project Value: $3.5 million)

STAFF QUALIFICATIONS

Civil Engineering

Design2Form

Architecture • Interiors • Project Management

SUSAN HOLLAND

PE, LEED AP, CGC

Principal

CONTACT

Phone: (954) 367-0371

Email: susan@hollandengineering.net

301 SW 7th Street

Fort Lauderdale, FL 33315



EDUCATION

1994

Master of Public Administration

Florida Atlantic University

1981

Bachelor of Science Engineering

University of Florida

ABOUT SUSAN

Susan Holland is a registered engineer and is the president of Holland Engineering, Inc. She is responsible for overall design, construction specifications, permitting, scheduling, cost estimates, bidding and documentation as it relates to the firm's civil engineering design services.

Holland Engineering, Inc. is a civil and environmental engineering firm specializing in water distribution and sewer collection system designs, storm water management, roadway and parking area design, site planning and permitting.

Susan served as president for the Florida Engineering Society from 1994-1995 and received Engineer of the Year in 1999.

WHY ME?

Susan's experience includes over 30 years on municipal and private utility programs. Design experience includes sanitary sewer systems and pump stations, water distribution, storm water management and roadway design. Prior to Holland Engineering Inc., Ms. Holland served as the City Engineer for Fort Lauderdale, Florida; Project Manager, for General Development Utilities Corp; Design Engineer, City of Hollywood and Project Engineer, Florida Power & Light. With her 30 years of engineering experience in southeast Florida, she is familiar with all permitting requirements for engineering projects throughout the area and has a proven track record for coordinating her projects with various governmental and private agencies.

EXPERIENCE

A partial list of projects Ms. Holland's professional engineering experience while at Holland Engineering, Inc., has included:

Senior Centers/Retirement Communities

Brighton Elder Care Activity Center – **LEED Silver**

St. Andrews North Retirement Community

St. Andrews South Retirement Community

Edgewater Pointe Estates Retirement Community

Transportation & Aviation

Ft. Lauderdale International Airport Toll Facility

Helicopters, Inc at North Perry Airport



AWARDS

1999

Engineer of the Year

1994-1995

President

Florida Engineering Society

EXPERIENCE CONTINUED

Educational Facilities

Broward College Fire Service

Piper High School

South Plantation High School

Cooper City High School

Broadview Elementary

Belle Glade Elementary School

Norcrest Elementary

Pioneer Middle School

Pompano Elementary School

Rickards Middle School

Churches and Places of Worship

Hallandale Church of Christ

New Alliance Haitian Church Holiness Temple

B'Nai Sephardim Temple

Antioch Missionary Baptist Church

Residential

Townhomes at Aragon

Royal Palm Villas

Merovich Townhomes

Public Projects

Pembroke Pines YMCA

USDA Horticultural Lab in Miami

City of Hollywood Public Works

West Hollywood Pump Station

Dan Calloway Recreation Center

Hollywood West Sports Park

Rotary Park Hollywood

Sunrise Athletic Complex

Sunrise City Park

West Ken Lark Park

Wolk Park

Tropical Park

Commercial, Retail, Banks & Offices

Apple Core Produce – **LEED Silver**

South Florida Educational Credit Union

Sandalfoot Chevron

Gatepark Business Center

Evert Tennis Academy

Medical Centers

Smith Community Mental Health Center

Palm Beach Gardens Medical Center

Palmetto General Hospital

Delray Medical Center

Big Cypress Family Medical Center

Florida Medical Center

Hotels & Hospitality

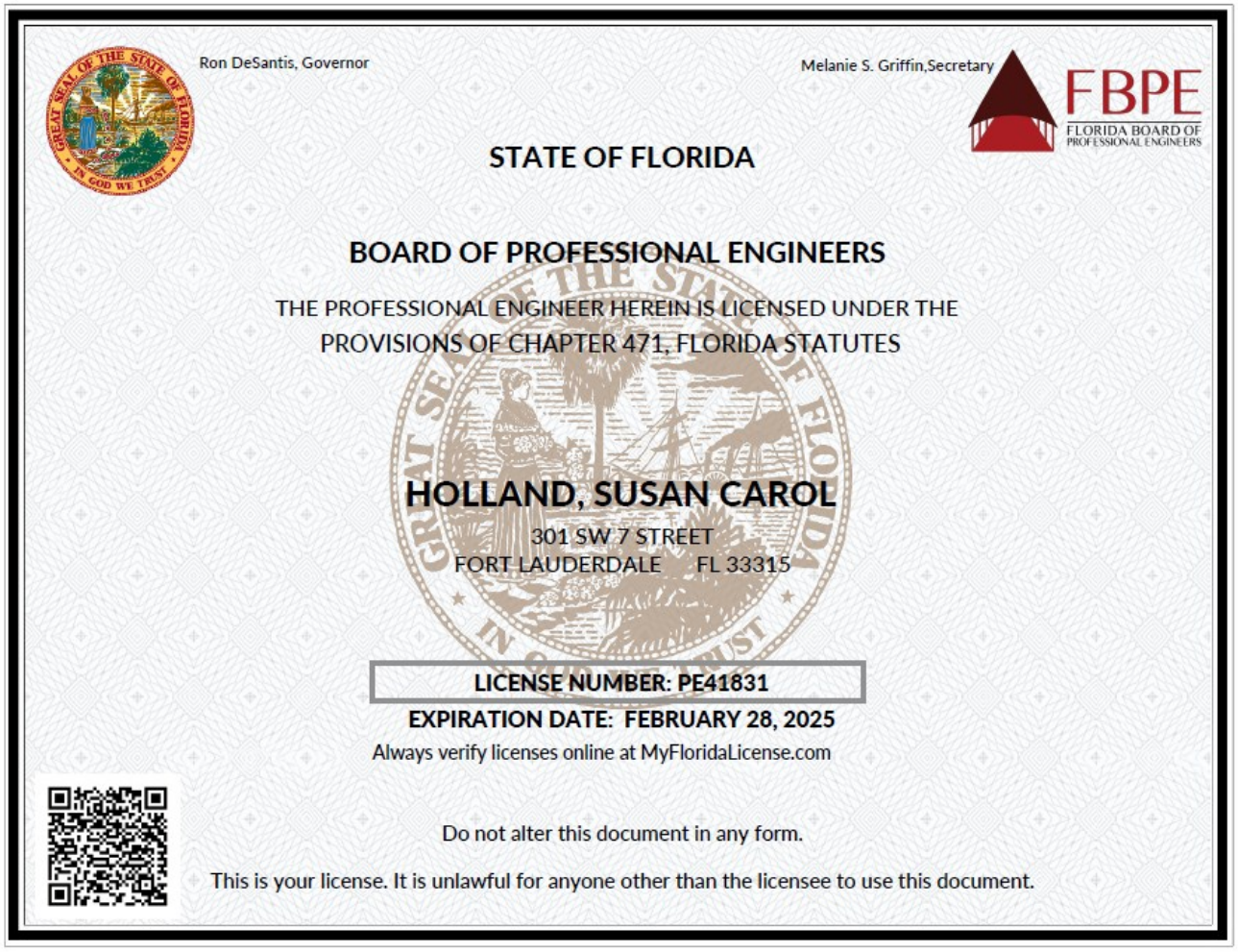
Hampton Inn Midtown – **LEED Silver**

Comfort Suites

Hilton Garden Inn

Home2Suites

Mariott



Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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HOLLAND, SUSAN CAROL

301 SW 7 STREET
FORT LAUDERDALE FL 33315

LICENSE NUMBER: PE41831

EXPIRATION DATE: FEBRUARY 28, 2025

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Job Description – Civil Engineer

The position requires leading a team of designers in the design and production of site development construction documents.

Responsibilities

This position requires project management duties of moderate complexity with responsibility for development, design, permitting, construction, maintenance, and operation of municipal projects and/ or facilities, coordinating, directing, and controlling internal staff and engineering consultant resources to achieve project objectives, and sched.

Duties and Responsibilities:

- Develops and prepares contract plans and specifications. Utilizes computer aided drafting and design (CADD) software in plans preparation and development. Ensures plans and specifications have been developed in accordance with appropriate design criteria, policy and procedures. Assembles roadway design plans, signing and pavement marking plans, signalization plans, lighting plans, No Passing Zone Studies (NPZ), Intelligent Transportation System (ITS), typical section packages, scopes of work, design exceptions and variations, and utility conflict reports to be used in phase reviews and other submittals on designated projects.
- Performs complex engineering/geometric calculations in the development of project design. Develops alignment and grade including horizontal curves and vertical curves. Determines bid items, associated quantities, and compiles quantity summaries. Develops special designs as required for intersections, maintenance of traffic, profile grades and other roadway design components with minimal supervision.
- Provide independent technical support and design services for projects under construction. Performs Quality Control reviews, and permits reviews, as required to ensure plans have been developed in accordance with appropriate design criteria, policy and procedures.
- Provide technical guidance and knowledge of the design process. Perform engineering assignments related to design processes, criteria evaluation, scope development and accurate estimate creation.
- Prepare and present design details and concepts at public meetings, local agency workshops and internal staff meetings. Respond to public records requests and communicates with public and other agency officials in writing and verbally. Perform field reviews and field evaluation, data collection, and customer service request documentation.

Qualifications

- Self-starting individual, good communicator, organizational and interpersonal skills essential to work on multiple projects at any given time under minimal supervision.
- Detail-oriented with good written and verbal communication skills with the ability to support marketing efforts.
- Knowledge of and skilled in interpretation of engineering design standards, specifications and criteria.
- Read and interpret documents and interact with co-workers in small groups.
- Apply common sense understanding to carry out detailed oral instructions.
- A strong work ethic with the desire to learn and achieve.

- Strong sense of urgency and self-initiative to meet client deadlines.

Education and License Requirements:

- Licensed as a Professional Engineer in the State of Florida
- Bachelor of Science in Civil Engineering from an ABET accredited college or university

RESUME

AYITEY ARYEE

ENGINEER



301 SW 7th Street, Fort Lauderdale, FL, 33315
T: (954) 367-0371 // **E:** ayitey@hollandengineering.net

EDUCATION

2005 **BACHELOR OF SCIENCE ENGINEERING**
New York Institute of Technology / Old Westbury, NY

2005 **AUTOCAD CERTIFICATION**
Netcom / Information Technology, Inc.

EXPERIENCE

A PARTIAL LIST OF MR. ARYEE'S PROFESSIONAL EXPERIENCE & PROJECTS WHILE AT HOLLAND ENGINEERING INCLUDE:

- Hotel projects for Hampton Inn, Marriott and Comfort Suites
- Sunrise City Park
- Seventh Day Adventist Church
- Broward County Government Center West
- Broward County Transit Facility
- Palm Beach Gardens Medical Center
- AMF Bowling Centers
- Flamingo Pines Plaza
- Overtown CRA Housing
- Housing Projects throughout Miami-Dade, Broward and Palm Beach Counties
- All Year Cooling & Heating
- Cooper City Eye Doctor
- Palmetto Hospital Chiller Expansion
- Hallandale Beach Charter School
- Florida Medical Center Parking/ADA Improvements
- Universal Casualty Corporate Offices
- Wellington Green New Building
- Urgent Care Building for Memorial Health Systems

ABOUT AYITEY

Ayitey Aryee is responsible for overall design, construction specifications, permitting, scheduling, cost estimates, bidding and documentation as it relates to Holland Engineering's civil engineering design services.

Ayitey's experience includes county, municipal and private civil engineering design projects. His design experience includes sanitary sewer systems and pump stations, water distribution, storm water management and roadway design.

Ayitey also provides construction administration for projects and prepares reports and documentation for projects during construction, as well as project close out documents for final certifications.

STAFF QUALIFICATIONS

Landscape Architecture

Design2Form

Architecture • Interiors • Project Management

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CORP. ID # 0000266

Ken Gardner, ASLA, LEED AP

President, GSLA Design



Ken Gardner has over 25 years of experience at GSLA Design. He has extensive knowledge of landscape design and has prepared landscape plans for many housing developments, hotels, parks, streetscapes, garages, schools, commercial centers throughout Miami-Dade, Broward and Palm Beach Counties. He has prepared master land use plans and site plans for parks, residential communities, and retail centers. He has generated site construction plans and details, as well as planting, irrigation, and lighting plans for projects up to $600 million. As a native of South Florida, Ken's knowledge of sub-tropical plant material and its application is extremely strong. He became LEED certified in 2009 and completed many projects that have received award status from the U.S. Green Building Council.

Education: Bachelor of Landscape Architecture, University of Georgia

Licenses: State of Florida Certified Landscape Architect #1569
LEED AP Certified 2009
Crime Prevention Through Environmental Design – Certified 1999

Memberships: American Society of Landscape Architects
Transportation Aesthetic Review Committee (TARC)
Neat Streets Miami (Formerly CIAB)
United States Green Building Council (USGBC)

RELATED PROJECTS

Courtside Apartments, Miami, FL – This project was for a 4-story low income apartment building in the Overtown section of Miami. GSLA coordinated with the design team for the development of a site plan that would allow as many of the existing trees as possible to remain on the premises. After development of the site plan, GSLA prepared planting and irrigation plans that took into account the limited resources for future maintenance of the landscape, using mostly native plant material.








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Wagner Square, Miami, FL – GSLA prepared plans for a 4-story affordable housing development project as well as a 27-story garage and medical office building in the health district of Miami. GSLA prepared hardscape, planting and irrigation plans.

The Illona, Miami Beach, FL – GSLA prepared planting and irrigation plans for this condominium in the heart of Miami Beach's South Pointe neighborhood. GSLA designed plans for the ground level and roof-top deck amenity areas. The project received an award by the AIA as one of the top 100 architectural buildings in Florida.

Iris on the Bay, Miami Beach, FL – GSLA prepared planting and irrigation plans for this ultra-modern townhouse development containing 6 buildings on Normandy Isle. The site was small with limited landscape areas and was located on a peninsula in the intracoastal. GSLA overcame these site difficulties by planting wind and salt tolerant plants.

Le Parc Condominium, Miami, FL – GSLA prepared planting and irrigation plans for the ground floor, pool deck and lanai levels for this condominium in the Brickell area. GSLA also prepared plans for a new park on an adjacent property as part of this building's amenity package.

9 Island Avenue, Miami Beach, FL – Located on the Venetian Isles, 9 Island Avenue is an 18-story condominium that boasts a 2-acre rooftop amenity deck, including a garden, pool area and a large koi pond. This project was originally developed in 1979 and has been a source of pride for the condominium since then. GSLA prepared plans for updating the landscape and for the design of a very large trellis. GSLA prepared planting, irrigation and landscape lighting plans.

Atton Hotel, Miami, FL – GSLA prepared planting and irrigation plans for this hotel located in the Brickell area. The plans were for the ground floor, pool deck and interior planting. This contemporary hotel was designed to coordinate the streetscape design with an adjacent condominium.

Pasadena Apartments, North Miami, FL - GSLA prepared planting and irrigation plans for a complex of 18 buildings, consisting of 1,100 apartment units over 61 acres. Also included in the scope were plans for a park. The complex was developed on an empty site east of I-95 near County Line road. Individual planting plans were designed for each building and they were tied together through the use of similar species to create a homogenous design. Careful consideration was given to every plant selected to ensure an aesthetically pleasing design. Contract Administration phase is currently ongoing.








Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

GARDNER, KENNETH ERIC

GSLA DESIGN, INC.
3158 INVERNESS
WESTON FL 33332

LICENSE NUMBER: LA0001569

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/17/2023

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Job Description – Landscaping Architect

The position requires experience in design and/or planning and a growing portfolio of relevant work.

Responsibilities
This position requires an individual to be exposed to conceptual and technical work and has solid hand drawing and electronic drafting graphic skills. Ideal candidates will demonstrate strong communication skills, an eagerness to learn, task flexibility, self-motivation, accountability, and a commitment to outstanding client service.

Duties and Responsibilities:

- Diverse project experience with an emphasis on urban public space projects
- Prepare and develop detailed landscape and hardscape plans
- Prepare layout studies, yield studies, and parking studies for commercial/residential
- Prepare development plans to support Rezoning and/or Special Exception applications
- Knowledge of grading design, planting design, materials and technical aspects of landscape architecture
- Proficiency with Revit, AutoCAD, Visualization Software, Adobe CS, Word and Excel
- Project design and documentation
- Experience through all phases of design
- Developing project management skills for numerous concurrent tasks
- Interpreting and applying municipal codes and regulations to design tasks
- Increasing client interaction
- Construction observation and administration
- Documentation production and coordination in a team environment
- Assisting with marketing proposal and presentation preparation

Qualifications

- BSLA or BLA degree
- A minimum of 1 year of experience, 3 years of experience preferred, Professional Registration or actively pursuing registration
- Professional and client references
- Proficiency with Microsoft Office Professional Suite, AutoCAD, Adobe Suite

Education and License Requirements:

- Registered Landscape Architect
- BSLA or BLA degree

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Taylor Kiehl Semler

Project Manager, GSLA Design



"Kiehl" has extensive experience completing projects for clients throughout his 12 years at GSLA Design. He prepares hardscape, planting, and irrigation plans for numerous projects such as municipal buildings, roadways, residences, large scale developments, parks, and retail centers. He handles site inventories, client meetings and public presentations and oversees project installation. He is an expert in using computer aided design applications for planning practices and rendering of plans. Kiehl's attention to detail and mind for unique, creative solutions to design challenges has benefited clients and ensured successful project outcomes.

EDUCATION

University of Georgia - Athens, GA
Bachelor of Landscape Architecture

PROFESSIONAL

State of Florida Certified Landscape Architect #7205
American Society of Landscape Architects

RELEVANT EXPERIENCE

Miami Lakes Government Center – Miami Lakes
This project was for the design and construction administration of a new town hall for the Town of Miami Lakes. GSLA assisted in preparing the site plan and prepared planting and irrigation plans. The design featured aspects of sustainable design, and the building received LEED Gold.

GSA Trade Shop – Miami
GSLA prepared the schematic design, design development, construction drawings, and construction administration services for a new fleet shop maintenance building and offices in Miami, as well as a parking facility. This project received LEED silver status and was the first building in Miami-Dade County to receive this honor. GSLA prepared planting and irrigation plans for the project.

Miami Parking Authority Courthouse Garage – Miami
This project was a 10-story parking garage along with the headquarters for the Miami Parking Authority. GSLA prepared plans for an outdoor plaza, hardscape, grading, planting and irrigation plans.



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Office of Sustainable Initiatives – Miami
GSLA prepared planting and irrigation plans for a new department, created by the City of Miami, to spearhead sustainable initiatives and to show an example of an office developed from an old fire station. This project utilized as many green building schemes as possible, and has applied for LEED Platinum credentialing.

Douglas Park – Coral Gables
GSLA prepared planting, irrigation and construction details for the development of a new baseball field at Douglas Park in Coral Gables. Adding a degree of difficulty to this endeavor was the fact that the existing site was contaminated and the existing soil needed to be "capped". There could be no piercing of the geotextile layer separating the clean fill from the contaminated soil. This led to creative grading and structural detailing.

Ives Estates Park – North Miami
Ives Estates Park project was a major park rehabilitation for Miami-Dade County. It included a roadway repair and the creation of new park elements. GSLA prepared plans for a new raised athletic field, dog run areas, picnic facilities and a nature trail. This project combined several new site amenities on a diverse landscape that featured both protected natural forest communities and remediated landfills. The new amenities expand the functionality of the park while a nature trail allows contemplation for the sensitive ecosystem. GSLA is the prime consultant and is overseeing several subcontractors. The project is currently in the permitting phase and construction is expected to begin soon.

Opa Locka Airport – Opa Locka
GSLA prepared existing tree disposition, mitigation, planting and irrigation plans for existing and proposed roads at the Opa Locka airport. The project was located along Wright Road and Langley Road. An old road within the airport was demolished and a new wider road was created with a new swale.

11th Street – Miami Beach
GSLA prepared tree protection, planting and irrigation plans for this intersection of 11th Street and the avenues of Lenox, Michigan and Pennsylvania. GSLA used a predominately native, xeric plant palate for sustainability. Tree and palm species were carefully selected and placed to not only give shade, but to visually enhance the corridor. Pedestrian safety was paramount and low-lying plants were used at intersections to maintain visibility.

Sunset Drive Streetscapes – South Miami
This project was for traffic calming and landscaping of a ½ mile commercial street to include reduction of travel lanes, parallel parking, widened landscape sidewalks with pedestrian lighting, and street furniture. GSLA prepared the paving pattern design for sidewalks, landscape and irrigation design, and selection and location of pedestrian lighting and street furniture.








STAFF QUALIFICATIONS

Arborist

Design2Form
Architecture • Interiors • Project Management

JOHN A. HARRIS, MS, MBA, BS, AAS
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CURRICULUM VITAE

05/01/24

John Harris has over 44 years of professional work experience in Landscape Maintenance, Landscaping, Landscape Design, Arboriculture, Urban Forestry, Forestry, Nursery Plant Production, and Horticulture.

He is the Principal of LANDSCAPE ECONOMICS, LLC; a firm providing expert services for insurance claims, legal cases, and other types of projects needing industry experts, mainly for: Tree and landscape damage assessments and claim valuations, landscape and tree economic valuations, duty of care and contractor negligence audits and analyses, investigations and opinions for personal injury and wrongful death cases involving trees and/or landscaping and/or Industry Standards, and Expert Witnessing for legal cases.

He is the President of EARTH ADVISORS, INC.; a firm providing independent consulting, training, and project management for Arboriculture, Urban Forestry, Landscape, and Environmental projects.

AREAS OF EXPERTISE

- Landscape, Palm, and Tree Valuation
- Tree Appraisal, Palm Appraisal, Landscape Appraisal, and/or Plant Appraisal
- Plant Nursery Appraisal- Container Nursery, Field Nursery, and/or Tree Farm Stock
- Tree, Landscape, Forest, and/or Natural Area Damage Values, Damage Assessments, Restoration Plans
- Insurance Claim Support for Property Damage Claims for: Trees, palms, landscapes, forests, natural areas, golf courses, resort features, parks, drainage, irrigation
- Personal Injury or Wrongful Death cases involving tree, palm, or landscape issues and/or causes
- Duty of Care and/or Negligence cases involving tree, palm, or landscape issues and/or causes
- Industry Standards and Standard Practices for Vegetation Management, Utility Tree Trimming, Utility Line Clearance, Utility Arborist, Utility Forester
- Industry Standards and Standard Practices for Arboriculture (Tree Care), Urban Forestry, Municipal Arboriculture, and Urban Forestry
- Industry Standards and Standard Practices for Grounds Maintenance, Landscape Maintenance, and Landscape Installation
- BMPs (Best Management Practices) for Green Industry, Landscaping, Arboriculture, Urban Forestry
- Landscape Conditions, Landscape Damages, and Landscape Inspections
- Tree Risk Assessment, Tree Damages, Tree Conditions
- Mangrove and Coastal Plant Communities- Maintenance, Monitoring, Permits
- Municipal Tree Inventories and Urban Forest Management Plans
- Contracts, Plans, and Specifications for Landscape, Arboriculture, Urban Forestry, and/or Environmental Projects- Design, Construction, Warranties, Monitoring, Maintenance
- Codes, Ordinances, Statutes, and/or Regulations regarding Landscape Standards, Tree Protection, Tree Preservation, Tree Removals, Environmental Land Preservation, Wetlands

EDUCATION

1990 Master of Science in Forest Economics,
College of Environmental Science and Forestry (CESF), Syracuse, NY
1990 Master of Business Administration in Organizational Management, Syracuse University, Syracuse, NY
1988 Bachelor of Science in Resources Management,
College of Environmental Science and Forestry (CESF), Syracuse, NY
1986 Associate of Applied Science in Natural Resources Conservation,
Morrisville Agricultural and Technical College, Morrisville, NY

Academic honors: Outstanding Young Men of America, Who's Who of College Students, Graduate Student Government President, Graduate Research Assistantship, Graduate Teaching Assistantship.

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POSITIONS AND EXPERIENCE

Present - 2005 Principal, Landscape Economics, LLC, Plantation, FL
Present - 1995 President, Earth Advisors, Inc., Plantation, FL
2020 - 2001 Instructor and Technical Services Provider, John Scott Dailey Institute of Government at Florida Atlantic University, Boca Raton, FL
2017 - 2005 Instructor and Technical Services Provider, John Scott Dailey Institute of Government at University of Central Florida, Orlando, FL
2005 - 2003 Instructor, Institute of Government at University of South Florida, Tampa, FL
2003 - 2002 Associate Professor, Seminole Community College, Sanford, FL
1996 - 1995 Vocational Instructor, Dade County School Board, Miami, FL
1995 - 1993 Associate Professor, Miami-Dade Community College, Miami, FL
1995 - 1992 Consulting Forester and Director, Tree Advisors, Hollywood, FL
2000 - 1991 Instructor, Fairchild Tropical Garden, Miami, FL
1992 - 1991 Manager, Sunbelt Landscape Management, Miami, FL
1991 - 1990 Corporate Staff Forester, ECI and Florida Power & Light Company, Miami, FL
1990 Consulting Forester, ECI and TransAlta Utilities, Alberta, Canada
1990 - 1989 Graduate Teaching Assistant, College of Environmental Science and Forestry, Syracuse, NY
1990 - 1989 Research Assistant, College of Environmental Science and Forestry, Syracuse, NY
1990 - 1988 Assistant Director, Leadership Lab, Syracuse University, Syracuse, NY
1990 - 1978 Owner/Operator, JAH Grounds Maintenance Service, Alplaus, NY

CERTIFICATIONS AND QUALIFICATIONS

Present - 2019 Tree and Plant Appraisal Qualification, American Society of Consulting Arborists
Present - 2015 Tree Risk Assessment Qualification, International Society of Arboriculture
Present - 2008 Registered Consulting Arborist, American Society of Consulting Arborists
Present - 2000 Certified Arborist, International Society of Arboriculture
Present - 1997 Elected Member of Lambda Alpha International Land Economics Society
Present - 1996 Certified Forester, Society of American Foresters
Present - 1992 Certified Landscape Inspector, Landscape Inspectors Association of Florida
2005 Certified in Green Industries of Florida Best Management Practices; Presenter
2000 Registered Nursery Tree Grader, FL Dept of Agriculture and Community Services & ISA-FL
1997 Certified Xeriscape Advisor, Florida Atlantic University and South FL Water Mngt. District
2003 - 1997 Cooperative Consulting Forester, New York State Department of Env. Conservation
1994 Tree and Landscape Appraiser, Council of Tree & Landscape Appraisers, including CTLA Registered Tree & Landscape Appraiser 1998 – 1994

CIVIC AND PROFESSIONAL LEADERSHIP

Present - 2023 Subject Matter Expert (SME) for Certified Urban and Community Forester Program, Society of American Foresters
Present - 2023 Subject Matter Expert (SME) for Certified Forester Program, Society of American Foresters
Present - 2022 Subject Matter Expert for Tree and Plant Appraisal Qualification Program, American Society of Consulting Arborists
Present - 2012 Member of Plant Appraisal and Valuation Committee, International Society of Arboriculture
Present - 2022 Chair of Editorial Committee, American Society of Consulting Arborists
Present - 2021 Editorial Board Member for *The Forestry Source* magazine, Society of American Foresters
Present - 2019 Sustainable Urban Forests Coalition- Representative for American Society of Cnsltg Arborists
Present - 2020 Member of Economics, Policy, and Law Working Group, Society of American Foresters
Present - 2015 Executive Committee Member of Florida Urban Forestry Council

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Present - 2016 Board Member of Florida Nursery, Growers, and Landscapers Association- Broward Chapter
Present - 2016 Representative of Florida Nursery, Growers, and Landscapers Association to the Florida Urban Forestry Council
Present - 2015 Member of Urban Forestry Working Group, Society of American Foresters
Present - 2007 Elected Member of Society of Industry Leaders with Standard and Poor's Vista Research
2020 - 2019 President of Florida Nursery, Growers, and Landscapers Association Broward Chapter
2019 - 2018 President of Florida Urban Forestry Council (2 years)
2016 Agricultural and Environmental Expert Witness of the Year, Corporate America Magazine
2015 - 2013 Technical Reviewer for *Arborist News* magazine, International Society of Arboriculture
2014 Listed in Worldwide Who's Who
2012 - 1998 Board Member of Friends of the Deerfield Beach Arboretum
2011 - 2005 Board Member of Hands on Miami
2008 Elected Member of Biltmore Who's Who Among Executives and Professionals
2006 Elected Member of America's Registry of Outstanding Professionals
2004 Judge's Captain of State Science and Engineering Fair of Florida
2004 - 1991 Board Member of City of Miami Committee on Beautification and the Environment
2003, 2002 Judge of State Science and Engineering Fair of Florida
2000 - 1999 President of Society of American Foresters, Subtropical Chapter
1998 - 1996 Chairperson of Broward Sierra Club, Local Carrying Capacity Committee
1997 - 1995 President of Florida Arborists Association Broward Chapter
1996 - 1994 Executive Committee Member of Florida Urban Forestry Council
1994 - 1993 President of Florida Arborists Association Southern Chapter
1994 - 1992 President of Trees for Dade

SEMINARS, WORKSHOPS, AND CONFERENCES

2024 - 2012 Urban Forestry Institute, Florida Urban Forestry Council (almost every year); Presenter 2024, 2023, 2022, 2021, 2020, 2019, 2018, 2017, 2016, 2015, 2013
2024 The High Voltage Safety Act- NESC 218 And GA, Georgia Arborist Association Webinar
2024 Trees & Georgia Law 1.0, Georgia Arborist Association Webinar
2023 How Do Advanced Decay Detecting Devices Affect Likelihood of Failure Ratings for Trunks with Decay, Tree Fund Webinar, Alabama A&M
2023 Trees & Law, Georgia Arborist Association Webinar
2023 Who Owns Boundary Trees, American Society of Consulting Arborists Webinar
2023 Insurance- For the Consulting Arborist- Insurance and Safety Practices, GA Arb Ascn Webinar
2023 Treatment for Lightning Damaged Trees, Georgia Arborist Association Webinar
2022 Safety Update on Safe Work Practices for Arboriculture & Urban Forestry Professionals, UMass Urban Forestry Today Webinar
2022 Utility Line Clearance, University of Tennessee Webinar
2022, 2021, 2020 Society of American Foresters National Convention (some years virtual, not in person)
2022 Utility Arboriculture Explained, Georgia Arborist Association Webinar
2021, 2020, 2013, 2009, 2007, 2005 ISA International Conference, Presenter 2013
2021, 2020, 2019, 2017, 2013, 2011 - 2007 American Society of Consulting Arborists Conference (national) Presenter 2023, 2022, 2021, 2020, 2019
2023 - 1998 Landscape Inspectors Association of Florida Annual Seminar (almost every year)
2021 Navigating the New Florida Tree Law (FS163.045) Seminar, ISA Florida Chapter
2021 What gets measured, gets managed, HUGSI Webinar, Husqvarna & Plan-It Geo
2021 Tree Biomechanics Webinar by Univ. Massachusetts & ISA
2021 Enhancing Precision with Small Area Estimation Techniques Webinar, SAF
2020 - 2000 Trees Florida Conference, ISA Florida Chapter (almost every year)

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2020, 2017, 2015, 2012, 2008, 2003, 2001 Florida Tree Climbing Championship- ISA Florida Chapter; Masters Challenge Judge, Event Head Judge, and/or Event Judge each year
2020 Measuring Multi Stem Trees Webinar, Tree Fund
2020 Florida Statute 163.045 (tree removal)- A Survey of Community Response, UF IFAS
2020 Sidewalks, Urban Plazas and Tree Roots, Tree Fund Webinar, Tree Fund & Southern Chptr ISA
2020 Electrical Hazard Awareness Training Seminar, ISA Florida Chapter
2020 Saving Your Trees During an Economic Crisis Webinar, PlanIt Geo
2019 Tree and Plant Appraisal Qualification Course, ASCA
2019 Documenting Evidence Workshop, ISA Florida Chapter, Kissimmee, FL
2018, 2014, 2013 Florida Association of Code Enforcement State Conference; Presenter
2016, 2014, 2013, 2012, 2011, 2010, 2009, 2008 Wildland Fire Litigation Conference; Presenter
2016, 2013 Mississippi Urban Forestry Council State Conference; Presenter
2021, 2015 Tree Risk Assessment Qualification Course, International Society of Arboriculture
2015 Tree Appraisal Seminar, Morris Arboretum, Philadelphia, PA
2014 Trees, People, and the Built Environment II Conference, Institute of Chartered Foresters, University of Birmingham, Birmingham, UK; Research Poster Presenter
2014 Twin States Chapter (AL/MS) American Scty. of Landscape Architects Conference; Speaker
2010 Contemporary Tree Appraisal Seminar, Morris Arboretum, Philadelphia, PA
2010 - 1998 Broward County Tree Care Seminar; Presenter (not every year)
2009 3rd Annual Utility Vegetation Management Conference, Brazil; Presenter
2007 Consulting Academy, American Society of Consulting Arborists, Graduate
2006, 2005 Green Industries Best Management Practices Workshop, University of Florida
2005, 2004 Great Southern Tree Conference, University of Florida and FNGLA
2004 International Society of Arboriculture Tree Appraisal Seminar
2004, 2003 National Public Land Acquisition and Management Conference
2003, 1999, 1997 South Florida Water Management District (SFWMD)-Appraisal Seminar
2003 Environmental Permitting Conference, Florida Chamber of Commerce
2003 - 2001 Bonnet House and Gardens-Coffee and Conversation; Guest Speaker
2002 - 1996 FRPA/STMA - Turf Rodeo; Instructor
2002 Savannah Georgia Municipal Planning Commission Xeriscape Conference; Keynote Speaker
2002 Tampa Grand Trees Program- Training Workshop, Instructor
2002 Broward County Grants Workshop for Tree Planting Projects; Instructor
2000 South Florida Water Management District (SFWMD)- Environmental Permitting Workshop
2000, 1999, 1998 Hollywood Community Emergency Response Team Training Workshops
1999 Society of American Foresters- "Why Have a Forester in Your City" Workshop
1998 - 1996 Florida Urban Forestry Council State Conference
1998 Broward County Cooperative Extension- Integrated Pest Management Workshop
1997 University of Florida- Urban Tree and Landscape Maintenance Short Course
1996 Homestead International Plant Show Education Program; Coordinator
1993 Council of Tree and Landscape Appraisal & American Society of Consulting Arborists- Tree Appraisal Workshop (resulting in being Registered Tree and Landscape Appraiser)
1993 Env. Education Council of Broward County Facilitating Environmental Education Workshop

PROFESSIONAL MEMBERSHIPS

Lambda Alpha International Honorary Land Economics Society, Elected Honorary Member
American Society of Consulting Arborists
Society of American Foresters
International Society of Arboriculture
Landscape Inspectors Association of Florida

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Florida Urban Forestry Council
Florida Nursery, Growers, and Landscape Association
Round Table Group, Inc.
Guidepoint Advisors
Forensis Group
SEAK Expert Witness Directory

ARTICLES, PUBLICATIONS, TEACHING, AND MEDIA APPEARANCES:

Author or co-author for articles in trade journals, regional newspapers, and other publications including: Journal of Forestry, Arboricultural Consultant, Arborist News, Miami Herald, Sun-Sentinel, The Landscape and Nursery Digest, Dade County News Leader, The Courier of Pinecrest. John is also a regular source for newspaper, magazine, internet publication, and trade journal writers across the United States.

Some publication examples include:

"The Value of This Tree", Arborist News, International Society of Arboriculture; 4 article series running in 2012 publication year.

Sustainable and Resilient Communities Manual, Steve Coyle, 2011; Contributing Author for the Sustainable Landscapes Chapter.

"Should They Stay or Should They Go Now," Arboricultural Consultant, Issue 1 2009.

"Why Hire a Landscape Consultant?" CondoManagement May/June 2000.

"Preparing Your Trees and Plants for Winter" CondoManagement, January 2000.

"Tips on the proper feeding of your trees and palms," The Courier, April 10, 1998.

"Preparing Your Landscape for Storms and Hurricanes," City of Miami Beach, 1998.

"What we Learn about Trees and Landscapes after Storms," Landscape & Nursery Digest, May 1995.

"Re-greening, After Andrew", The Dade-Monroe Grower, May 1994.

"Landscapes after Andrew: An opportunity to do things right", Dade County Grower, August 1993.

Educator and Instructor: John has developed, published, and taught over 290 different technical training and/or public education programs throughout his career. These range from lectures to seminars to multi-media presentations to multi-day hands-on field practices training programs. He continues to develop new courses and lectures for his businesses, client education projects, and for professional organizations every year.

Media Source: John is an Expert for Urban Forestry, Arboriculture, Landscape, and Green Industry information. His media appearances include: Channel 7 News in Miami Florida, Channel 7 News "Help Me Howard" segments, Channel 4 News in Miami Florida, Schenectady New York's "2000 Revitalization" TV Series, Broward County Florida's "Environmental Issues" TV Series, Florida Division of Forestry "How to Choose an Arborist" video, national children's video for professional jobs called "Duncan the Magic Dragon".

NOTABLE CLIENTS

Chartis, Inc.; Cummins Inc.; Trump Organization; Aon Risk Services; Aon Horizon; First Service Residential; Roy Jorgensen Associates; Madsen, Kneppers & Associates; Burger King Corporation; Florida Power & Light; Lennar Homes; Turner Construction; Flagler Development Group; Continental Group Property Management; Waterton Property Management; Florida Department of Agriculture and Consumer Services; Florida Attorney General's Office; Florida District Attorneys Office; Florida Department of Transportation; South Florida Water Management District; City of Schenectady New York; Broward County Florida; City of Miami Beach Florida; City of Tampa Florida; City of Miami Florida; Forest Ridge Master Association, Davie, FL; Moors Master Owners Association, Miami Lakes, FL; Valencia Reserve, Boynton Beach, FL; Friends of Hildene Estate in Manchester Vermont; State Farm Insurance; Liberty Mutual Insurance; Mutual of Omaha Insurance; Nationwide Insurance; York Claims Service; Crawford and Company Claims Adjusters; Rosen & Eichner PA; Yoss PA; ; Kane Law Firm; Parr Brown Gee & Loveless Law Firm; Herman Gerel Law Firm.

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NOTABLE PROJECTS

Eminent Domain Cases for tree and landscape valuation, and/or nursery stock valuation, in FL.
Personal Injury Cases involving tree maintenance standards and practices for public trees in Chicago, IL.
Personal Injury or Wrongful Death Cases involving trees or vegetation and electric utility lines or equipment.
Personal Injury or Wrongful Death Cases involving trees or vegetation causing trip/slip and fall hazards
Personal Injury or Wrongful Death Cases involving trees or vegetation and contractor(s) duty of care, property maintenance standards, Green Industry standards and practices issues.
Personal Injury or Wrongful Death Cases involving landscape obscuring or screening vehicle views of traffic.
Personal Injury or Wrongful Death Cases involving Right-of-Way or roadside landscape and/or tree maintenance, tree removal, and duty of care issues in FL.
Utility Arborist and Utility Forester Standards and Practices Verification for Wrongful Death Cases in FL.
Fire Damage Cases involving utilities for landscape, land improvements, and environmental damages of residential, agricultural, commercial, and open space properties in CA, OR, WA, NV, TX.
Fire Damage Cases for timberlands and forests in Alabama and Florida.
Fire Damage Cases for residential properties in PA, GA, SC, and FL.
Sod farm valuation, GIS mapping and aerial image measurements for fields for civil case in MO.
Tree Farm Valuation and Freeze Damages in FL.
Environmental Damages and Negligence Case involving excavation, pond construction, wetlands protection, and environmental permitting in Ocala, FL.
Personal Injury Case involving construction contractors, duty of care, palm tree installation, and landscape maintenance practices, in Lee County, FL.
Duty of Care and Trespass Case involving damages to landscape and trees by neighbor's yardman in Sarasota County, FL.
Flood Damage Assessments and Valuations for Landscapes and Land Improvements for Cummins Inc. properties in Columbus, IN.
Orchard and Forest Damages Verifications for Subrogation Case in Alabama.
Ice Storm Damages Assessment and Valuation for Landscapes and Land Improvements for residence in Chicago, IL.
Storm Damage Assessments and Claims for golf courses and resorts in TX, MS, LA, CO, AL, FL, Bahamas.
Hurricane Damage Appraisals for Landscapes and Land Improvements of residential and business properties in Florida Keys
Tornado Damage Appraisal for City of Miramar Parks Department, Miramar, FL.
Grand Trees Inventory with GIS Mapping and volunteer training for City of Tampa, Tampa, FL.
Tree Inventories with GIS mapping for Miami Beach, Miami, Fort Lauderdale, Sanford, Hollywood, FL.
Tree Inventory for City of Schenectady, Schenectady, NY.
Environmental Assessments and Parks Designs for Town of Southwest Ranches, Southwest Ranches, FL.
Mangrove Alteration and Class 1 Permit production and negotiation for properties in Florida.
Arboricultural Maintenance Plans and Management for HOA, COA, and commercial properties in Florida.
Landscape Maintenance Plans and Management for HOA, COA, and commercial properties in Florida.
Nursery and Landscape Value Appraisals for Land Purchases for South Florida Water Management District and Florida District Attorney's Office, West Palm Beach, FL.
Landscape Installation Audits and Landscape Appraisals for Florida DOT and FL Attorney General's Ofc.
Hurricane Damage Appraisal with Restoration Plan and Project Management, Burger King Corporation World Headquarters, Coral Gables, FL.
Hurricane Damage Appraisal and Restoration Management for Trump International Golf Club, WPB, FL.
Economic Expert in Citrus Canker Damage Cases for FL Dept. of Agriculture and Consumer Services.

References available upon request.

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The American Society of Consulting Arborists

in recognition of fulfillment of the requirements for

Registered Consulting Arborist® status

confers upon

John A. Harris, RCA #468

Registered Membership

11/17/2008

Gordon Mann, RCA #480
President

Beth W. Palys, FASAE,CAE
Executive Director

Job Description – Arborist

An Arborist will be responsible for the health and safety of trees in various settings, including urban and rural environments. Will perform tree assessments, maintenance, and management tasks to ensure the longevity and health of trees while providing exceptional service to clients.

Key Responsibilities:

1. Perform tree health assessments and identify diseases, pests, and structural issues.
2. Develop and implement tree care plans, including pruning, trimming, and removal as necessary.
3. Operate and maintain tools and equipment safely, such as chainsaws, chippers, and stump grinders.
4. Conduct risk assessments for trees to determine safety and mitigation strategies.
5. Provide consultations to clients regarding tree selection, planting, and care.
6. Maintain accurate records of tree care operations, including assessments and treatments.
7. Collaborate with team members and other professionals, such as landscape architects and city planners.
8. Stay current with industry best practices, technologies, and safety regulations.

Qualifications:

1. Certification as an Arborist (e.g., ISA Certified Arborist) preferred.
2. Proven experience in tree care, management, and maintenance.
3. Strong knowledge of tree biology, pests, diseases, and proper pruning techniques.
4. Excellent physical fitness and ability to work outdoors in various weather conditions.
5. Strong communication skills to provide excellent customer service.
6. Valid driver's license and ability to operate heavy machinery.

STAFF QUALIFICATIONS

Construction Testing

Design2Form

Architecture • Interiors • Project Management

ILYA LIBERMAN, PHD, CBO

Senior Project Manager

CMT | CQA
Ilya.Liberman@NV5.com
305.815.5746

EDUCATION
MS, Florida International University, Florida, 1999 Ph.D., Research Institute For Concrete and Reinforced Concrete, Russia, 1990 BS, MS Kazakhstan State Technical University, Karaganda, Kazakhstan, 1980

EXPERIENCE
41 years

REGISTRATIONS
State of Florida Certified Building Official - BU 1476

State of Florida Plans Examiner

FDOT/CTQP QC Manager

(Structural) - PX2429 State of Florida Standard Inspector (Structural) - BN2984

State of Florida Certified General Contractor - CGC 060808

Mr. Liberman is a Vice President with the firm. He has over 41 years of experience in the industry including performing Structural inspections, Consulting and Engineering for public, commercial and residential projects. His experience includes thorough knowledge of State Building Codes, specifically Florida Building Code, local amendments; environmental protection agency requirements as well as National Standards; sound knowledge of Construction practices, Construction management and administration, as well as sources of information in the field of construction inspection procedures on different types of construction projects. He has extensive experience as a Project Manager on FDOT projects related to construction materials testing.

Project Experience

QAMT FOR THE FORT LAUDERDALE INTERNATIONAL AIRPORT (2012-2014)

PROJECT MANAGER | FORT LAUDERDALE, FL

In charge of Quality Assurance Materials Testing (QAMT) Program for construction of New South Runway 8,000 feet long with 65-foot elevation of the airport. Project cost approximately $791 million. Responsibilities included: assign, coordinate and review the work of engineers, structural inspectors, and engineering technicians from three different companies (PSI; Tierra South and NV5); their training; evaluation of their effectiveness and proficiency related to their assignments in compliance with established rules, regulations and Codes; exercising of independent judgment in completing of such assignments; review and approval of daily reports.

REPRESENTATIVE CONSTRUCTION INSPECTION AND TESTING

- Finger Construction, Inc.; Adventura, Florida – Threshold inspector for construction inspection, testing and threshold services at various apartment buildings.
- Broward County Department of Public Works; Fort Lauderdale, Florida – Threshold inspector for construction inspecting at correctional facility.
- Finger Construction, Inc.; Coral Springs, Florida - Threshold inspector for construction, testing/threshold services at various apartment buildings.
- La Quinta Inns, Inc.; Plantation, Florida – Threshold inspector for construction inspecting.

REPRESENTATIVE QUALITY CONTROL/QUALITY ASSURANCE

- La Quinta Inns, Inc.; Hollywood, Florida -Threshold inspector for construction inspecting.
- Radisson Hotel, Inc.; Coral Springs, Florida –Threshold inspector for construction inspecting.



CMT | CQA
Alfredo.Budik@NV5.com
305.901.2151

EDUCATION
Northeastern University, MSCE, 1987
Metropolitan University, Venezuela, BSCE, 1985

EXPERIENCE
34+ years

REGISTRATIONS
Florida Professional Engineer, #43884

Florida Licensed Well Contractor #11339

AFFILIATIONS
American Society of Civil Engineers
Deep Foundations Institute
Florida Engineering Society
Association of State Dam Safety Officials
Florida Engineering Society Post Tension Institute

ALFREDO BUDIK, PE
Senior Engineer

Mr. Budik is a Florida licensed professional engineer with more than 34 years of experience in geotechnical, foundation and construction materials testing. Mr. Budik has been with the operations since 1991 and has successfully provided these services for municipal, civil, roadways, runways and structures ranging from simple residential housing to over 50-story high-rises.

Project Experience

MIAMI-DADE EXPRESSWAY (MDX) – VERIFICATION MATERIALS TESTING SERVICES
SENIOR ENGINEER | MIAMI, FL

Responsible for verification testing services for different types of projects including design-build projects. Projects include:

- MDX Project #30021 – SR 836 Pavement Rehabilitation – Verification Testing
- MDX Project #40027 – Guardrail Safety Improvements – Verification Testing
- MDX Project #40033 - Median Guardrail Improvements – Verification Testing
- MDX Project #50018 – Emergency Bridge Repairs – Verification Testing
- MDX Project #924045 – SR 924 East Bound Ramp – Verification Testing
- MDX Project #83623 – SR 836 East Bound – Verification Testing
- MDX Project #87412 – SR 874 ORT Infrastructure Mods – Verification Testing

US 27 ROAD SUBSURFACE EXPLORATION
SENIOR ENGINEER | BROWARD-MIAMI DADE COUNTY LINE, FL

Responsible as a sub-consultant, to assist in performing standard penetration testing for various locations in the Broward County and Miami-Dade County Line. Additional responsibilities included field and laboratory testing of materials.

TAYLOR ROAD (NE 10TH STREET) EXTENSION PROJECT
SENIOR ENGINEER | FORT LAUDERDALE FL

Responsible for the geotechnical exploration and evaluation for the construction of the extension of NE 10th Street between US-1 and NE 7th Avenue in Fort Lauderdale, Florida. The dirt path extending to NE 7th Avenue was graded approximately 4 feet higher than the previous grade to get to the elevation of the new road and match the elevation of NE 7th Avenue. The NE 7th Avenue was enlarged from 2 lanes to 4 lanes.

NW 8TH STREET ROADWAY IMPROVEMENTS PROJECT
SENIOR ENGINEER | SUNRISE, FL

Responsible for the geotechnical exploration and evaluation for the NW 8th Street, west of Flamingo Road project which consisted of borings drilled to depths of 10 feet below grade for design and investigative purposes.



GEOTECHNICAL
Clyde.Grey@NV5.com
305.901.1886

EDUCATION
Florida International University, Ph.D. in Civil Engineering - Current

MS in Civil Engineering Geotechnical/Structures

BS Civil Engineering with a Minor in Environmental Engineering

EXPERIENCE
15+ years

REGISTRATIONS
Florida Professional Engineer, #80312

CLYDE L. GREY, PE

Geotechnical Engineer

Mr. Grey has over 15 years of experience in providing geotechnical engineering, foundation engineering and materials testing consulting services. His duties have included preparation of geotechnical investigation and foundation recommendations reports, determination of bearing and settlement characteristics of subsurface materials, analysis of field and laboratory test data, management of test boring exploration programs, project site reconnaissance and boring layout, determination of soil and rock engineering properties, footing and foundation inspection, engineering and supervision of load testing of deep foundation systems, pavement design, seawall design, seawall rehabilitation, and providing engineering technical support of construction services operations, and review inspection and testing reports for accuracy for a wide array of infrastructre and high-rise projects. He also perform analytical work using software programs including L-pile, SETTL 3D, Midas Soil Works, Midas GTS NX, SPW911, Snail, and Helicap.

Mr. Grey is experienced in all types of laboratory and field geotechnical work, including test borings and field testing, as well as inspections of various foundation types such as driven piles, drilled piles, helical piles, auger cast piles, mini-piles, vibro-compaction, stone columns, grouting, sheet piling, pipe piles, H-piles, pavement construction, and shallow footings.

His deep foundations testing includes Pile Driving Analyzer (PDA), Pile Integrty Testing (PIT), Crosshole Sonic Logging (CSL), Osterberg Cell or Bi-directional test, Statnamic test, and the standard top down methods.

He has performed sinkhole investigation on various projects in Miami Dade, Broward, Palm Beach Counties, and Port Charlotte, in Florida. His task on these project is the engineer responsible for performing sinkhole investigations for insurance companies and private home owners to determine the presence or absence of sinkholes on the property. The testing included Ground Penetrating Radar (GPR), Floor Elevation Study, Soil Test Borings, Hand Excavations, Dynamic Cone Penetration Testing (DCPT) and Visual Observations.

Mr. Grey has also worked in the Caribbean providing geotechnical engineering, foundation engineering and material testing consuting services. He has worked in Jamaica, Trindad and Tobago, Cayman Islands, Turks and Caicos, Bahamas, Grenada, and Saint Maarten.

Project Experience

HIGHWAY, ROADWAYS, & BRIDGES

-595 CORRIDOR ROADWAY IMPROVEMENTS | FORT LAUDERDALE, FL

Geotechnical engineer that provided subsurface investigations and provided data for the I-595 Corridor Roadway Improvements project that consists of the reconstruction and widening of the I-595 mainline and all associated improvements to frontage roads and ramps from the I-75/Sawgrass Expressway interchange to the I-595/I-95 interchange.

Project Experience

KENDALL TOYOTA BRIGDE

ENGINEER | MIAMI, FL

Performed subsurface exploration and provided capacity and recommendation for the installation of per-cast prestressed concrete piles to support the bridge.

UNIVERSITY OF MIAMI MANGROVE BRIDGE

ENGINEER | MIAMI, FL

Provided driven pile analysis using PDA and provided pile driving capacity recommendation to the team.

PORT OF MIAMI CRUISE ROAD SEGMENT 1

ENGINEER | MIAMI, FL

Performed subsurface exploration and provided recommendations for pavement design and construction as well as recommendations for foundation design for guide signs and signalization of the main road that connects the Port Tunnel to Cruise Terminal A.

PORT MIAMI TUNNEL

ENGINEER | MIAMI, FL

Provided field inspection of the soil exploration performed within Government Cut Channel.

VARIOUS BUILDING PROJECTS IN SOUTH FLORIDA

GEOTECHNICAL ENGINEER | SOUTH FLORIDA

- Project manager for geotechnical design and construction services for more than 50 high-rise condominium/parking garage projects ranging from 30- to 94-levels in South Florida. Some of these towers are Waldorf Astoria, Okan Tower, 900 Biscayne, E11even Phases I & II, St. Regis Sunny Isles, Bentley Tower, Aston Martin Tower, Missoni, Una Tower, 830 Brickell, Echo, SLS Brickell, SLS Lux, Brickell Heights, Icon Las Olas.
- Also worked on numerous low- to mid-rise residential, commercial, and industrial buildings. Typical geotechnical engineering services include performing geotechnical exploration, foundation recommendations and settlement estimation (including finite element modeling analyses), load-testing of pile foundations, recommendations for ground improvement, recommendations for basement construction, and construction engineering and inspection services during pile installation.
- Performed settlement analysis of several high rise towers using SETTL 3D and Midas GTX.
- Provided peer review of several high-rise projects geotechnical studies performed by other geotechnical firms.



GEOTECHNICAL
Jean-baptiste.Henry@NV5.com
305.901.2165

EDUCATION
Florida Atlantic University,

BSCE, 2010

EXPERIENCE
10+ years

REGISTRATIONS
Florida Professional Engineer, #95449

TRAINING / CERTIFICATIONS

TIN #H56043085

QC Manager

Final Estimates 1 & 2

Earthwork Construction 1 & 2
Pile Driving Inspection

Drilled Shaft Inspection
Intermediate Temporary

Traffic Control

JEAN-BAPTISTE HENRY JR., PE

Geotechnical Engineer

Mr. Henry is a Professional Engineer with over 10 years of analysis and design experience in the Geotechnical field and in Construction Project Administration & Inspection. He has involved in different rehabilitation projects of roadways, bridges and buildings. Mr. Henry has conducted a wide range of geotechnical engineering analysis which encompasses combining the measured physical parameters of the subsoils with the design intent to predict the soil structure interaction and recommending specific foundation type, depth and size for existing subsoil. His experiences include geotechnical explorations (drilling and sampling), piles driving inspection, drilled shafts inspections, earthwork inspections, soils classification, aggregate testing, laboratory & field testing, geotechnical analyses, recommendation and reports.

Mr. Henry also has provided his experience in Quality Assurance and Quality Control (QA/QC), recording daily construction activities, documenting quantities and Contract Support Services. He has acted as Owners Representative and provided oversight of construction projects where review of work completed and approval of Contractor pay request were among his duties.

Project Experience

OSLO ROAD FROM 82ND AVENUE TO SW 58TH AVENUE, 1NDIAN RIVER COUNTY

STAFF GEOTECHNICAL ENGINEER

This project consisted of widening and reconstructing Oslo Road from 82nd Avenue to SW 58th Avenue. Responsible for: developing soil exploration program including soil boring locations, utility clearance, monitoring and supervising field exploration, performing soil classification and stratification, performing laboratory test, preparing lab soil test reports, estimating engineering soil properties and parameters and preparing geotechnical report which included analyses of field and lab work for site preparation.

1-95 FROM SOUTH OF PGA BOULEVARD TO SOUTH OF DONALD ROSS ROAD, PALM BEACH COUNTY

STAFF GEOTECHNICAL ENGINEER

This project consisted of widening 1-95 for 3 miles, which included widening existing bridges, constructing MSE Walls, sound barrier walls along 1-95, mast arms for signs and miscellaneous structures. - Responsible for: developing soil exploration program including soil boring locations, utility clearance, monitoring and supervising field exploration, performing soil classification and stratification, perform laboratory test, preparing lab soil test reports, estimating engineering soil properties and parameters and preparing geotechnical report which included analyses of field and lab work, and the design recommendations for foundations and site preparation.

Project Experience

SR 824 / PEMBROKE ROAD FROM DOUGLAS ROAD / SW 89TH AVENUE TO SR-817 / UNIVERSITY DRIVE, BROWARD COUNTY

STAFF GEOTECHNICAL ENGINEER

This project consisted of widening Pembroke Road from four (4) lanes to six (6) lanes for 1.0 mile which included bike lanes on both sides of the roadway, installing / replacing lighting and minor signs improvements. - Responsible for: developing soil exploration program including soil boring locations, utility clearance and traffic control, monitoring and supervising field exploration, performing pavement evaluations, performing soil classification and stratification, performing laboratory test and preparing lab soil test reports, estimating engineering soil properties and parameters, conducting engineering analysis and preparing geotechnical report which included analyses of field and lab work and roadway design recommendations for site preparation.

CR-612 BRIDGE REPLACEMENT OVER LATERAL CANAL C, 1NDIAN RIVER COUNTY

STAFF GEOTECHNICAL ENGINEER -

This project consisted of replacing the existing bridge; the new bridge will include two 11-foot lanes with 8-foot shoulders and a metal culvert that will serve to offset the expanded roadway to the existing ditch. - Responsible for: developing soil exploration program including soil boring locations, utility clearance, monitoring and supervising field exploration, performing soil classification and stratification, performing laboratory test and preparing lab soil test reports, estimating engineering soil properties and parameters, conducting engineering analysis and preparing geotechnical report which included analyses of field and lab work, and the design and construction recommendations for foundations and site preparation.

SR-817 / UNIVERSITY DRIVE FROM RIVERA BOULEVARD TO SR-824 / PEMBROKE ROAD, BROWARD COUNTY

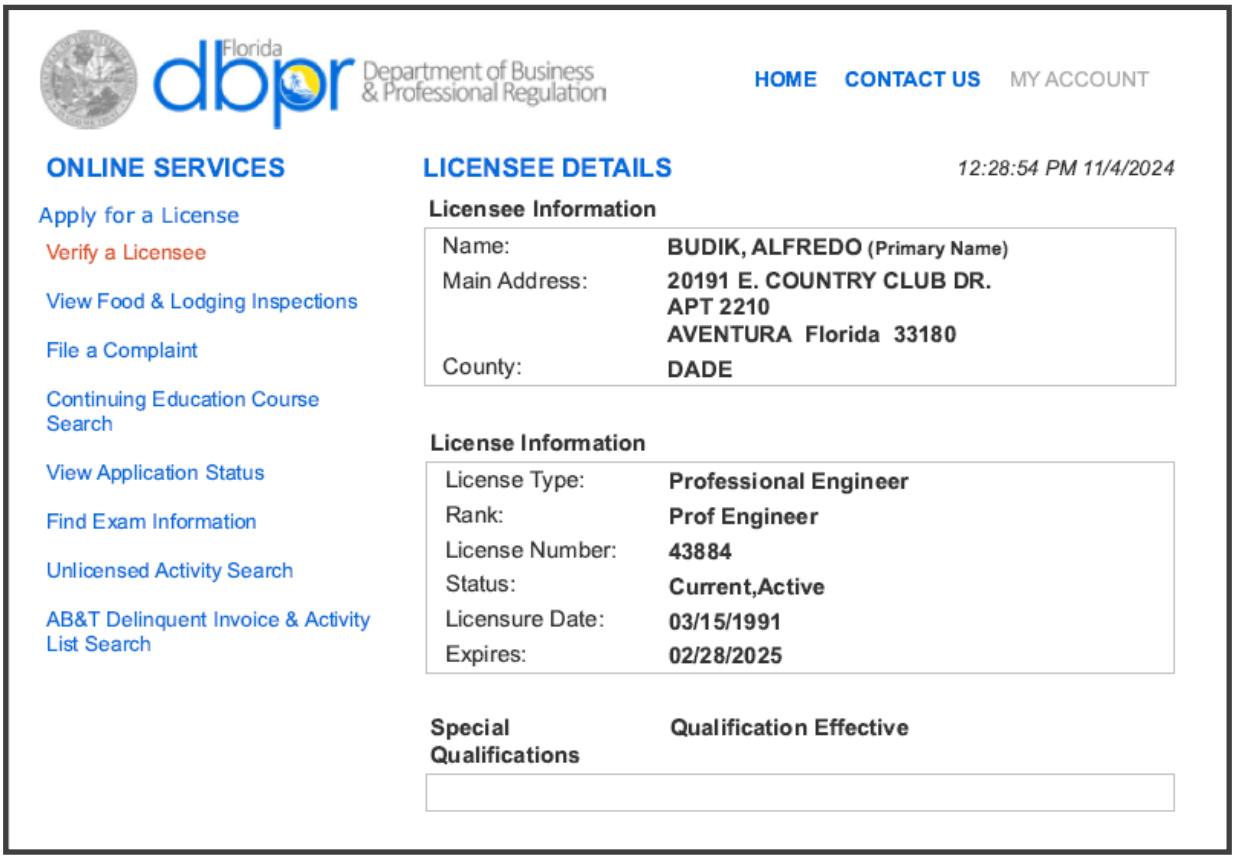
STAFF GEOTECHNICAL ENGINEER

This project consisted of widening SR-817 / University Drive for 1.5 miles which included pedestrian, bicycle, traffic and transit operational and safety improvements. Responsible for: developing soil exploration program including soil boring locations, utility clearance and traffic control, monitoring and supervising field exploration, performing pavement evaluations, performing soil classification and stratification, performing laboratory test, preparing lab soil test reports, estimating engineering soil properties and parameters, and preparing geotechnical report which included analyses of field and lab work for site preparation. 1-95 from South of Woolbright Road to North of Woolbright Road, Palm Beach County - Staff Geotechnical Engineer - This project consisted of widening the existing bridges along Woolbright Road and over 1-95 which included additional lanes on the ramps. - Responsible for: developing soil exploration program including soil boring locations, utility clearance and traffic control, monitoring and supervising field exploration, performing pavement evaluation, performing soil classification and stratification, performing laboratory test and preparing lab soil test reports, estimating engineering soil properties and parameters, conducting engineering analysis and preparing geotechnical report which included analyses of field and lab work, and the design and construction recommendations for foundations and site preparation.

SR 9/1-95 WIDENING FROM ST. LUCIE/1NDIAN RIVER COUNTY LINE TO SR 60/OSCEOLA BOULEVARD

STAFF GEOTECHNICAL ENGINEER

This project consisted of widening 1-95 from four (4) lanes to six (6) lanes for 6.8 miles which included replacing / widening existing bridges, constructing sound barrier walls along 1-95 at specific locations and mast arms for signs and miscellaneous structures. Responsible for: developing soil exploration program including soil boring locations, utility clearance and traffic control, monitoring and supervising field exploration, performing soil classification and stratification, performing laboratory test, preparing lab soil test reports, and estimating engineering soil properties and parameters.



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LICENSEE DETAILS *12:28:54 PM 11/4/2024*

Licensee Information

Name:	**BUDIK, ALFREDO** (Primary Name)
Main Address:	**20191 E. COUNTRY CLUB DR. APT 2210 AVENTURA Florida 33180**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**43884**
Status:	**Current,Active**
Licensure Date:	**03/15/1991**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective



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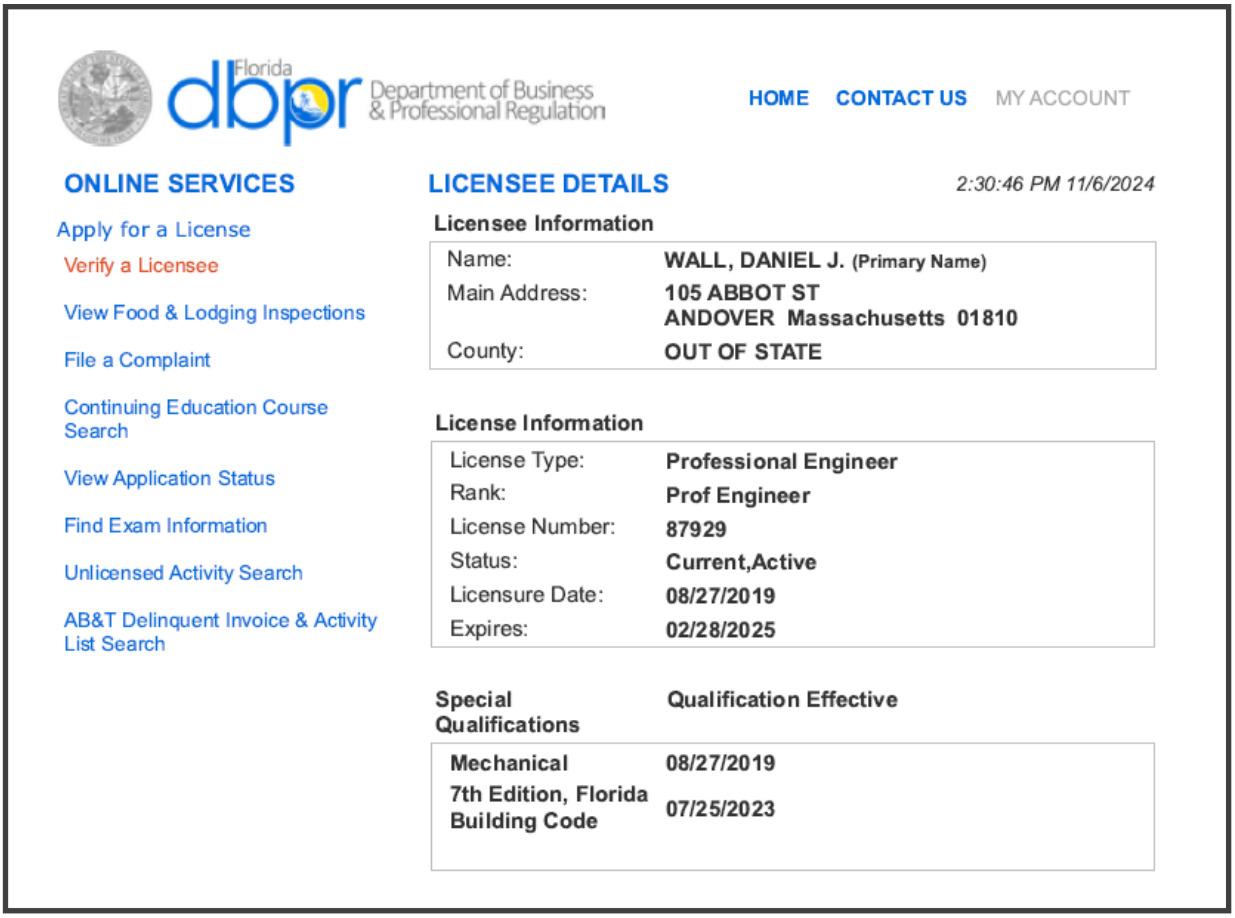
Licensee Information

Name:	**GREY, CLYDE LORNE** (Primary Name)
Main Address:	**6721 NW 45TH COURT LAUDERHILL Florida 33319**
County:	**BROWARD**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**80312**
Status:	**Current,Active**
Licensure Date:	**01/01/2016**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Civil	**12/18/2013**
7th Edition, Florida Building Code	**01/01/2021**



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LICENSEE DETAILS *2:30:46 PM 11/6/2024*

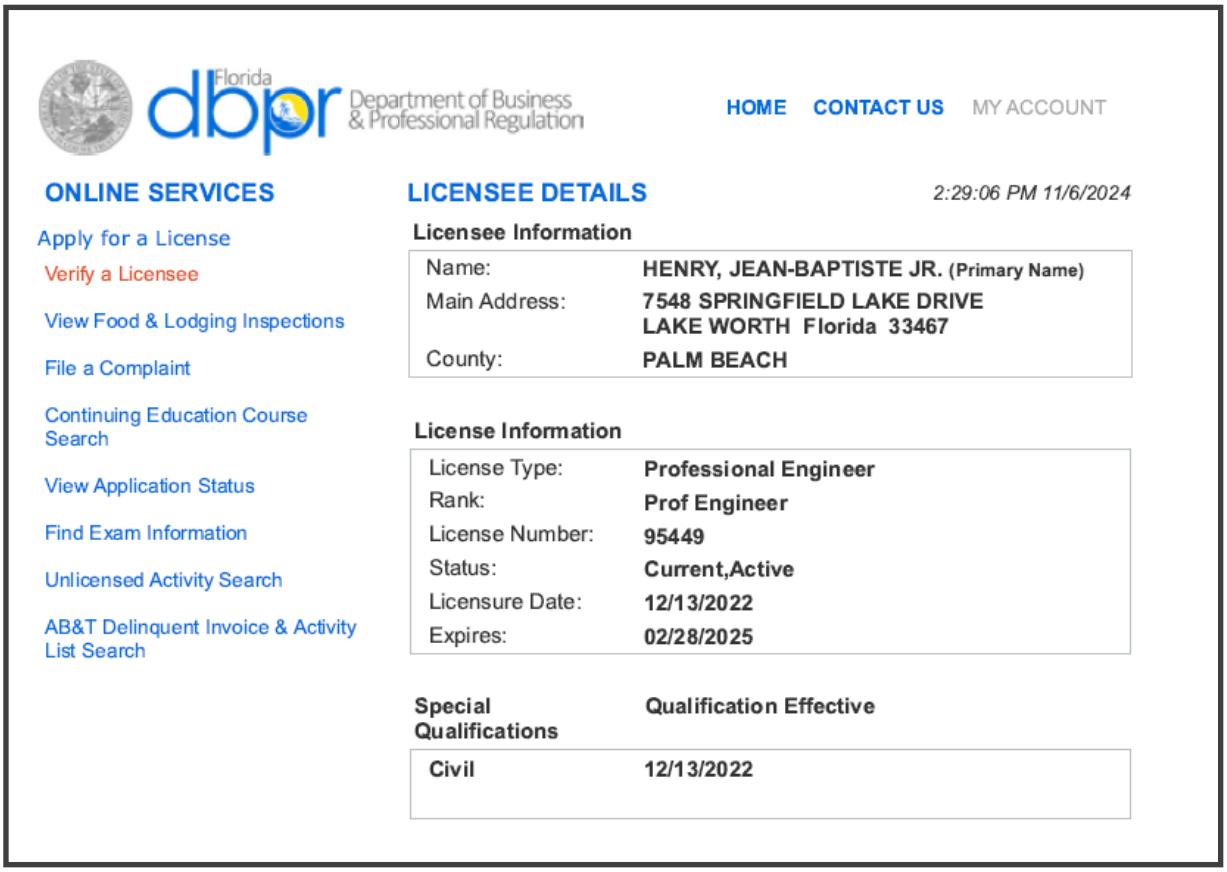
Licensee Information

Name:	**WALL, DANIEL J.** (Primary Name)
Main Address:	**105 ABBOT ST ANDOVER Massachusetts 01810**
County:	**OUT OF STATE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**87929**
Status:	**Current,Active**
Licensure Date:	**08/27/2019**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Mechanical	**08/27/2019**
7th Edition, Florida Building Code	**07/25/2023**



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LICENSEE DETAILS *2:29:06 PM 11/6/2024*

Licensee Information

Name:	**HENRY, JEAN-BAPTISTE JR.** (Primary Name)
Main Address:	**7548 SPRINGFIELD LAKE DRIVE LAKE WORTH Florida 33467**
County:	**PALM BEACH**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**95449**
Status:	**Current,Active**
Licensure Date:	**12/13/2022**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Civil	**12/13/2022**

Job Description – Construction Testing Consultant

The Construction Study Consultant will be responsible for conducting detailed analyses, assessments, and evaluations regarding construction projects. You will provide strategic guidance to clients on project feasibility, risk management, and regulatory compliance to ensure successful project implementation.

Key Responsibilities:

1. Conduct comprehensive studies and analyses of construction projects, including cost estimates, project schedules, and resource allocation.
2. Evaluate project plans and specifications to identify potential issues and suggest improvements.
3. Provide recommendations on best practices for construction management and execution.
4. Assist clients in understanding and complying with local, state, and federal regulations related to construction.
5. Prepare detailed reports and presentations summarizing findings and recommendations for various stakeholders.
6. Collaborate with project managers, engineers, architects, and clients to ensure alignment and clear communication throughout the project lifecycle.
7. Monitor industry trends and emerging technologies to provide informed advice to clients.
8. Facilitate workshops and training sessions related to construction best practices and methodologies.

Qualifications:

1. Bachelor's degree in Construction Management, Civil Engineering, Architecture, or a related field.
2. Proven experience in construction project management, consulting, or a related role.
3. Strong understanding of construction principles, practices, and regulations.
4. Excellent analytical and problem-solving skills.
5. Effective communication and presentation skills, capable of conveying complex information to diverse audiences.
6. Proficiency in project management software and tools, as well as Microsoft Office Suite.
7. Certification in project management (e.g., PMP) or a related certification is a plus.

STAFF QUALIFICATIONS

Environmental Testing

Design2Form
Architecture • Interiors • Project Management

KEY PERSONNEL

RESUME OF: Winston Radhay

POSITION: President/General Manager

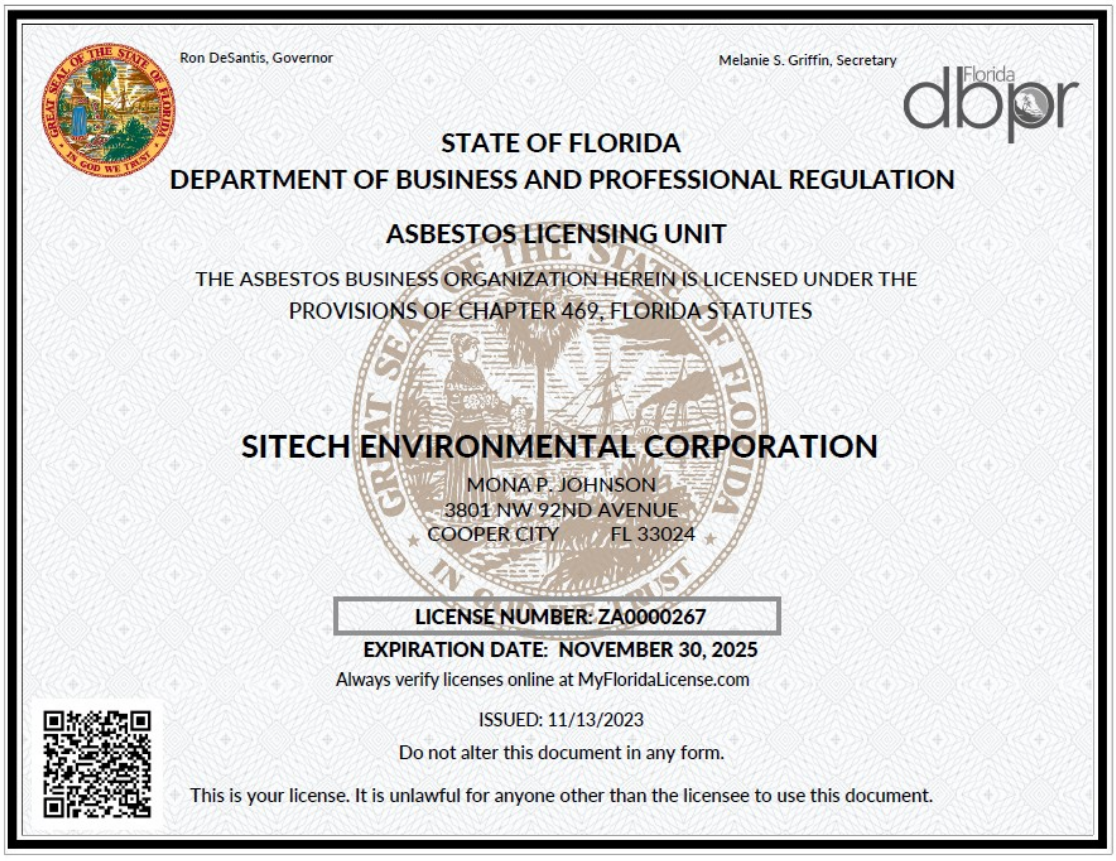
EDUCATION:
- B.A. Business Administration
- State of Florida Licensed Asbestos Abatement Contractor
- State of Florida Certified Mold Assessor MRSA 347
- State of Florida Certified Mold Remediator MRSR 1670
- Mold Assessment & Remediation in Buildings Certification
- AHERA Certified Project Supervisor
- NIOSH 582 Certificate
- AHERA Certified Building Inspector
- 40 Hour HAZMAT Supervisor's Certification
- FDEP Field Sampling Training Course

PROFESSIONAL EXPERIENCE: ALLIED ENVIRONMENTAL CONSULTING, INC. 10/96 - 03/2000
Environmental Scientist

- Conducted asbestos inspections and supervised asbestos abatement projects in commercial and public facilities.
- Conducted sampling and analysis during abatement projects using the NIOSH 7400 method.
- Performed compliance inspections and operations and maintenance of waste water treatment and ground water remediation systems.

SITECH ENVIRONMENTAL CORP 03/2000 - PRESENT
President/ General Manager

- Conducted microbial assessments and supervised microbial decontamination projects in residential, commercial and public facilities.
- Conducted asbestos inspections and supervised asbestos abatement projects in commercial and public facilities.
- Conducted sampling and analysis during abatement projects using the NIOSH 7400 method.
- Managed environmental compliance programs.
- Site supervision on dewatering projects.



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

SITECH ENVIRONMENTAL CORPORATION

MONA P. JOHNSON
3801 NW 92ND AVENUE
COOPER CITY FL 33024

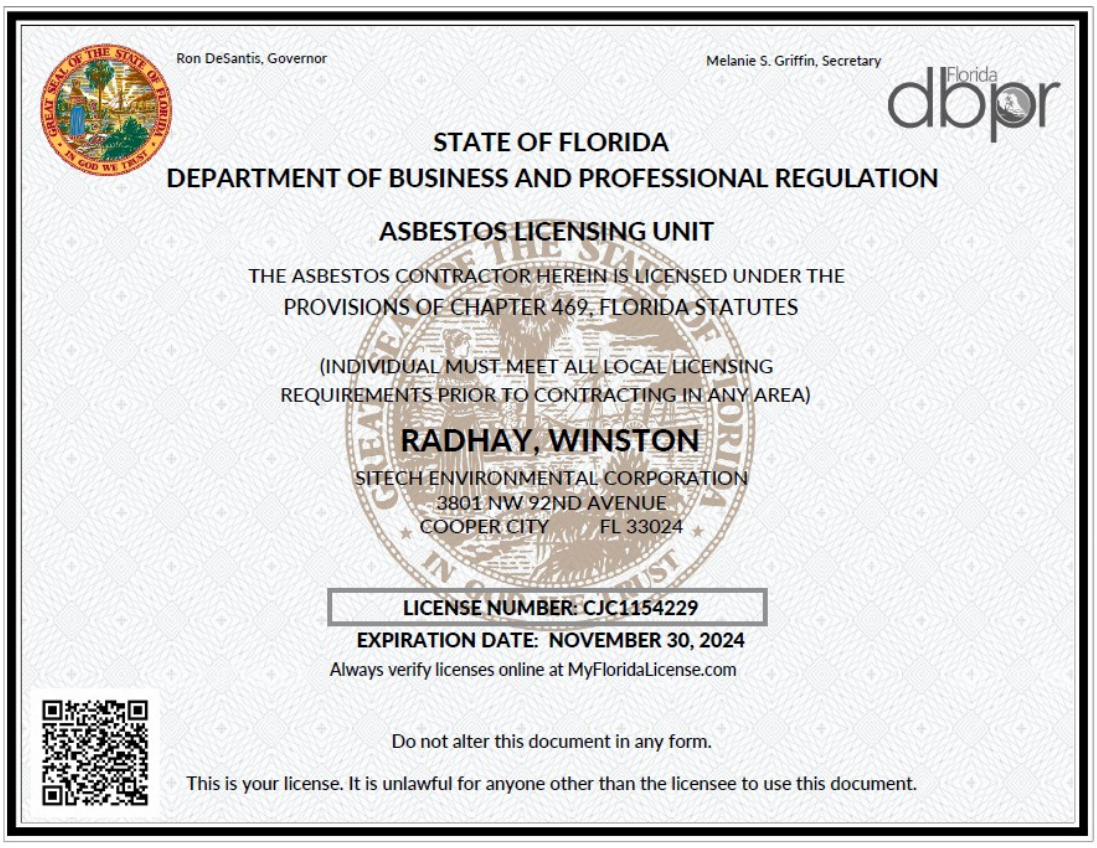
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THE ASBESTOS CONTRACTOR HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

(INDIVIDUAL MUST MEET ALL LOCAL LICENSING
REQUIREMENTS PRIOR TO CONTRACTING IN ANY AREA)

RADHAY, WINSTON

SITECH ENVIRONMENTAL CORPORATION
3801 NW 92ND AVENUE
COOPER CITY FL 33024

LICENSE NUMBER: CJC1154229
EXPIRATION DATE: NOVEMBER 30, 2024

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Job Description – Environmental Testing Consultant

An Environmental Testing Consultant plays a crucial role in assessing and analyzing environmental conditions to ensure compliance with regulatory standards and promote public health and safety. Their expertise is essential for identifying potential environmental hazards, understanding the impacts of human activities, and providing solutions for sustainable management of resources.

Key responsibilities:

1. Conduct field sampling and laboratory analysis of soil, groundwater, surface water, and air to identify contaminants and assess environmental conditions.
2. Implement and oversee environmental testing protocols and quality assurance/quality control measures to ensure accuracy and compliance.
3. Analyze test results and interpret data to identify trends, potential environmental impacts, and remediation options.
4. Prepare detailed reports summarizing findings, methodologies, and recommendations for clients and regulatory agencies.
5. Collaborate with engineers, geologists, and other professionals to develop environmental assessment plans and solutions.
6. Stay current with environmental regulations, best practices, and emerging technologies in environmental testing and assessment.
7. Provide expert guidance and advice to clients concerning environmental compliance, risk assessments, and remediation strategies.
8. Participate in public presentations and meetings with stakeholders as needed.

Qualifications:

1. Bachelor's degree in Environmental Science, Chemistry, Biology, Engineering, or a related field; advanced degree preferred.
2. Proven experience in environmental testing and analysis, consulting, or a related field.
3. Familiarity with applicable environmental regulations (e.g., EPA, OSHA) and testing methodologies.
4. Strong analytical and problem-solving skills, with attention to detail and accuracy.
5. Proficient in using laboratory testing equipment and software for data analysis.

6. Excellent communication skills, both written and verbal, with the ability to convey complex information clearly.
7. Strong project management skills, with the ability to manage multiple projects and deadlines effectively.
8. Certification in relevant fields (e.g., Certified Environmental Professional, LEED) is a plus.

VI. Key Personnel and Subcontractors/Subconsultants

E. FIRST TIER SUBCONTRACTORS/ SUBCONSULTANTS

Design2Form
Architecture • Interiors • Project Management

VI. Key Personnel and Subcontractors or Subconsultants

E) List names and addresses of all first tier Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract.

First Tier Subconsultants

ECF Engineering Consultants M.E.P. & Utility Engineering	4401 Beacon Circle West Palm Beach, FL 33407
TRC Worldwide Engineering, Inc. Structural Engineering	1230 N. University Drive Plantation, FL 33322
Holland Engineering, Inc. Civil Engineering	301 SW 7th Street Ft. Lauderdale, FL 33315
GSLA Design, Inc. Landscape Architecture	17670 NW 78th Avenue, Suite 214 Miami, FL 33015

VII. AFFIDAVITS & ACKNOWLEDGEMENTS

Design2Form
Architecture • Interiors • Project Management

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	October 18, 2024
2	October 28, 2024
3	November 7, 2024

PROPOSER: Design2Form, LLC
(Company Name)

(Signature)

Zamarr Brown, Owner and Principal Architect
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: ECF Engineering Consultants (M.E.P. & Utility Engineering)

Address: 4401 Beacon Circle

City, State, & Zip Code: West Palm Beach, FL 33407

Company Name: TRC Worldwide Engineering, Inc. (Structural Engineering)

Address: 1230 N. University Drive

City, State, & Zip Code: Plantation, FL 33322

Company Name: Holland Engineering, Inc.(Civil Engineering)

Address: 301 SW 7th Street

City, State, & Zip Code: Ft. Lauderdale, FL 33315

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: GSLA Design, Inc. (Landscape Architecture)

Address: 17670 NW 78th Avenue, Suite 214

City, State, & Zip Code: Miami, FL 33015

Company Name: Choice Engineering Consultants (Traffic Study)

Address: 12855 SW 132nd Street, Suite 200

City, State, & Zip Code: Miami, FL 33186

Company Name: Earth Advisors (Arborist)

Address: 4600 Sheridan Street Suite 403

City, State, & Zip Code: Hollywood, Florida 33021

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: NV5 (Construction Testing)

Address: 14486 Commerce Way

City, State, & Zip Code: Miami Lakes, FL 33016

Company Name: Sitech Environmental Corporation (Environmental Testing)

Address: 380 NW 92nd Avenue

City, State, & Zip Code: Cooper City, FL 33024

Company Name:

Address:

City, State, & Zip Code:

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

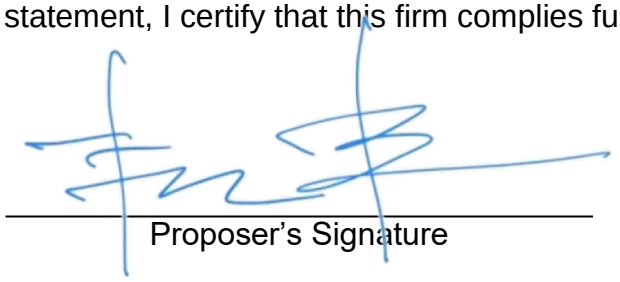
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: Owner and Principal Architect

Sworn and subscribed before me this

11 day of NOVEMBER, 2024

Brenda Joyce Shuler

Notary Public
State of Florida at Large

My commission expires: March 22, 2027

BRENDA JOYCE SHULER
Notary Public - State of Florida
Commission # HH 374419
My Comm. Expires Mar 22, 2027
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Zamarr Brown, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Design2Form, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

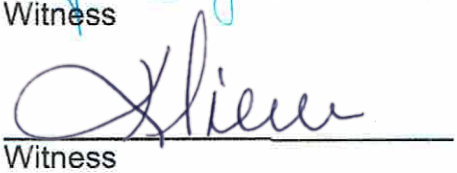
FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

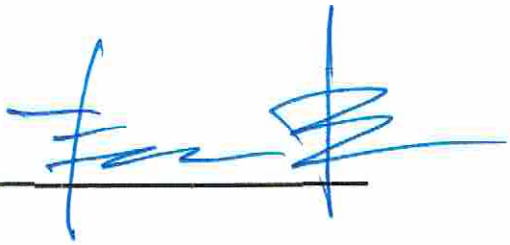
Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

Zamarr Brown
(Printed Name)

Owner and Principal Architect
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Zamarr Brown personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Zamarr Brown executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11 day of November, 2024.

Brenda Joyce Shuler
Notary Public
State of Florida At Large

My commission expires: March 22, 2027

BRENDA JOYCE SHULER
Notary Public - State of Florida
Commission # HH 374419
My Comm. Expires Mar 22, 2027
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: Owner and Principal Architect

Sworn and subscribed before me this

11 day of November, 2024

Brenda Joyce Shuler

Notary Public
State of Florida at Large

My commission expires: March 22, 2027

BRENDA JOYCE SHULER
Notary Public - State of Florida
Commission # HH 374419
My Comm. Expires Mar 22, 2027
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Design2Form, LLC

Address: 2001 Tyler Street, Suite 2 Hollywood, FL 33020

Phone No.: 954-885-7885

Email Address: marketing@design2form.com

Contact Person (Regarding This Form): Zamarr Brown, RA, LEED AP

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No** _____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes** ____ **, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

April 4, 2023

Zammar Brown
Design2Form, LLC
1915 NW 171 Street
Suite 2
Miami Gardens, FL 33056

Approval Date: September 30, 2022 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: September 30, 2025

Dear Zammar Brown,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)
MDC-TCC 14: ARCHITECTURE
MDC-TCC 18: ARCHITECTURAL CONSTRUCTION MANAGEMENT
MDC-TCC 22: ADA TITLE II CONSULTANT
NAICS 541310: ARCHITECTURAL SERVICES

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: Zamarr T. Brown

Business name, if different from above: Design2Form, LLC

Check appropriate box: ☒ Individual/ Sole proprietor ☐ Corporation ☐ Partnership ☐ Other ► ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 2001 Tyler Street, Suite 2

City, state, and ZIP code: Hollywood, FL 33020

List account number(s) here (optional)

Requester's name and address (optional):
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | | |

or

Employer identification number: 9 0 - 0 9 2 1 4 6 9

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ► [signature] Date ► 11/12/24

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2003)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Design2Form, LLC

Authorized Signature: 

Print Name: Zamarr Brown

Title: Owner and Principal Architect

Date: 11/12/24

Contact: Zamarr T. Brown RA, LEED AP

Email: marketing@design2form.com

License: #AR92013

Main Office:
2001 Tyler Street
Suite 2
Hollywood, FL 33020

Miami-Dade County:
1915 NW 171st Street
Miami Gardens, FL 33056

Palm Beach County:
701 Northpoint Parkway
Suite 110
West Palm Beach, FL 33407

Orange County:
2295 S Hiawassee Road
Suite 318
Orlando, FL 32835



Design2Form
Architecture • Interiors • Project Management

V. Technical information

L. ERRORS AND OMISSIONS INSURANCE

Design2Form
Architecture • Interiors • Project Management

V. Technical Information

L) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

Design2Form, LLC is committed to adhering to all industry compliance measures set forth to operate in the State of Florida. As such, Design2Form maintains the required professional and liability insurance as evidenced by the attached Certificate of Insurance.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/17/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Rick	
Hansen Insurance, LLC 4590 N. Meridian Avenue Miami Beach, FL 33140 License #:A307619	PHONE (A/C, No, Ext): (305) 674-9998	FAX (A/C, No): (305) 674-9998
	E-MAIL ADDRESS: rick@hanseninsurancefl.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Liberty Insurance Underwriters	19917
INSURED	INSURER B : RLI Insurance Company	13056
Design2Form 2001 Tyler Street, Suite #2 Hollywood, FL 33021 (305)670-4898, xt.1 FL 33021	INSURER C : Travelers Casualty & Surety Co	31194
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
B	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:			PSB0011166	5/29/2024	5/29/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ $ $ $ $ $	1000000 1000000 10000 1000000 2000000 2000000
B	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			PSB0011166	5/29/2024	5/29/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $	1000000
	[ ] UMBRELLA LIAB [ ] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	$ $	
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N [ ] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-2W225274	10/4/2024	10/4/2025	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $	 1,000,000 1,000,000 1,000,000
A	Professional Liability			AEX100957-0009	10/12/2024	10/12/2025	each claim annl. aggr.		1000000 2000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Professional Liability insurance is written on a claims-made and reported basis.

CERTIFICATE HOLDER

For Proposal Purposes

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Rick Hansen

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

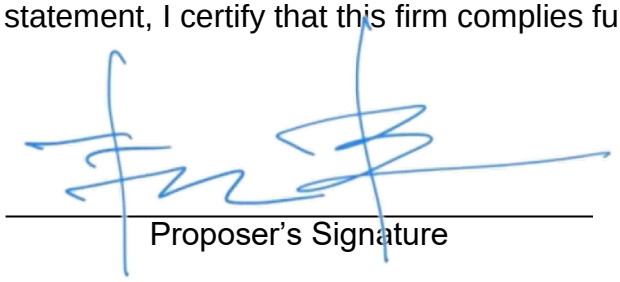
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Zamarr Brown, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Design2Form, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

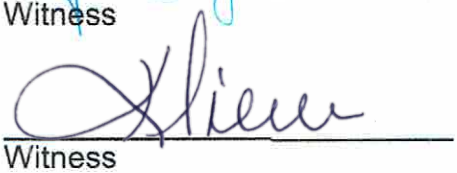
FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

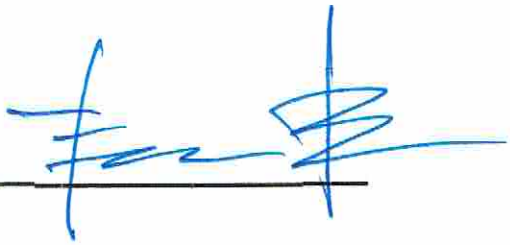
Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

Zamarr Brown
(Printed Name)

Owner and Principal Architect
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Zamarr Brown personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Zamarr Brown executed said Affidavit for the purpose therein expressed.

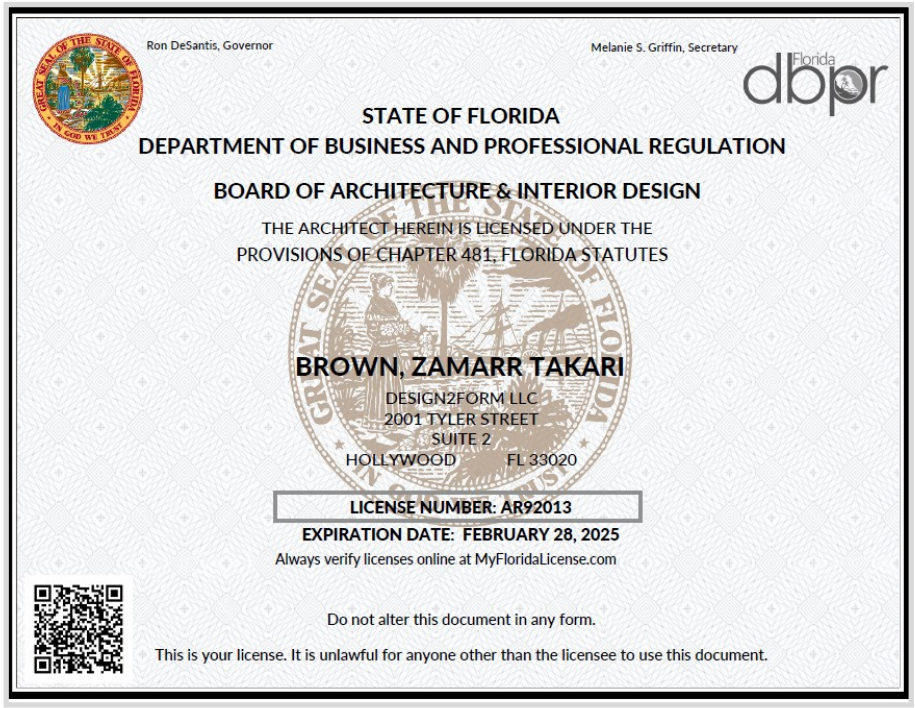
WITNESS my hand and official seal this 11 day of November, 2024.

Brenda Joyce Shuler
Notary Public
State of Florida At Large

My commission expires: March 22, 2027

BRENDA JOYCE SHULER
Notary Public - State of Florida
Commission # HH 374419
My Comm. Expires Mar 22, 2027
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BROWN, ZAMARR TAKARI
DESIGN2FORM LLC
2001 TYLER STREET
SUITE 2
HOLLYWOOD FL 33020

LICENSE NUMBER: AR92013
EXPIRATION DATE: FEBRUARY 28, 2025
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FLORIDA ATLANTIC UNIVERSITY
INSTITUTE FOR DESIGN AND CONSTRUCTION
School of Architecture
awards this

Certificate of Completion

to

Zamarr Brown

for participation in the 40-hour CPTED Practitioner Seminar:

Crime Prevention Through Environmental Design

30 AIA LU/HSW/SD credits and 4 FAU CEUs have been awarded
on this ninth day of May, Two Thousand and Fourteen
in Fort Lauderdale, Florida

Deirdre Hardy, AIA
Professor and Director, School of Architecture

Randall I. Atlas, Ph.D., AIA, CPP
Instructor

Leigh McFarland, Ph.D.
Director, Institute for Design and Construction



GBCI

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HEREBY CERTIFIES THAT

Zamarr Brown

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LEED AP

Chairman

June 29, 2009
Date Issued

Peter Templeton, President

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Melanie S. Griffin,Secretary

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STATE OF FLORIDA

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SPECIAL INSPECTOR NUMBER: 7018699

WILLIAMS, DONATA MERIE

1230 N. UNIVERSITY DRIVE
PLANTATION FL 33322

LICENSE NUMBER: PE67337

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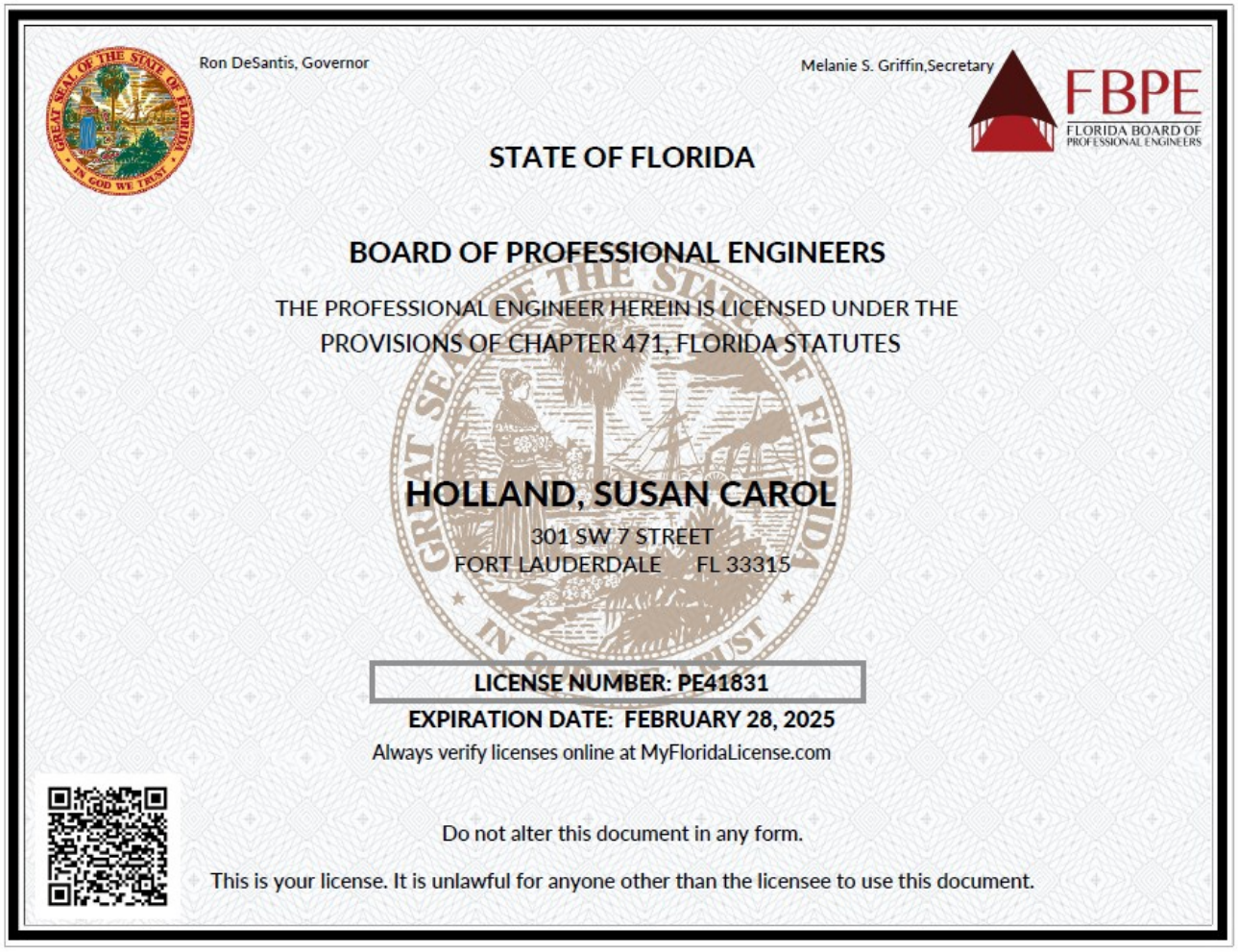
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Chairman

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Date Issued

S. Richard Fedrizzi, President and CEO

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HOLLAND, SUSAN CAROL
301 SW 7 STREET
FORT LAUDERDALE FL 33315

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GSLA DESIGN, INC.
3158 INVERNESS
WESTON FL 33332

LICENSE NUMBER: LA0001569

EXPIRATION DATE: NOVEMBER 30, 2025

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3158 INVERNESS
WESTON FL 33332

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ASBESTOS LICENSING UNIT

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

SITECH ENVIRONMENTAL CORPORATION

MONA P. JOHNSON
3801 NW 92ND AVENUE
COOPER CITY FL 33024

LICENSE NUMBER: ZA0000267
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ASBESTOS LICENSING UNIT

THE ASBESTOS CONTRACTOR HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

(INDIVIDUAL MUST MEET ALL LOCAL LICENSING
REQUIREMENTS PRIOR TO CONTRACTING IN ANY AREA)

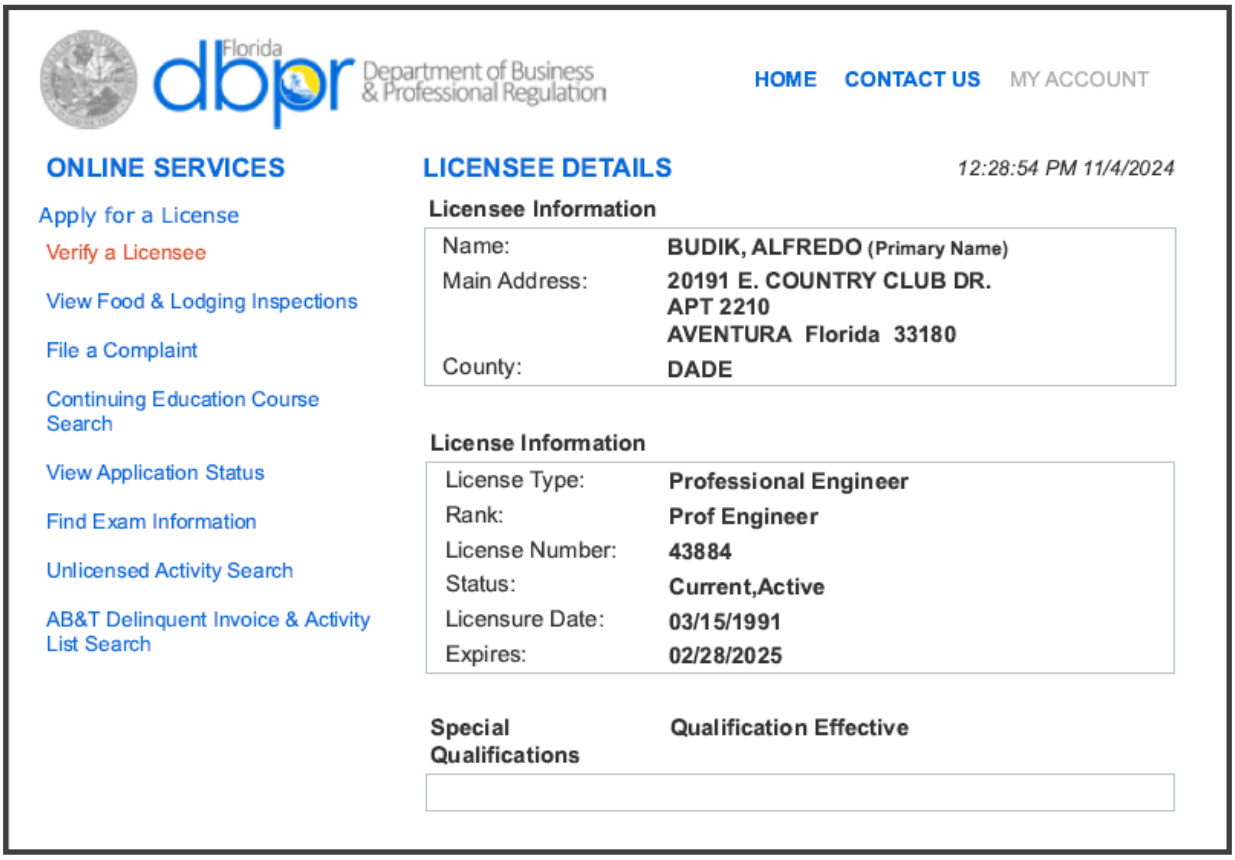
RADHAY, WINSTON

SITECH ENVIRONMENTAL CORPORATION
3801 NW 92ND AVENUE
COOPER CITY FL 33024

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LICENSEE DETAILS *12:28:54 PM 11/4/2024*

Licensee Information

Name:	**BUDIK, ALFREDO** (Primary Name)
Main Address:	**20191 E. COUNTRY CLUB DR. APT 2210 AVENTURA Florida 33180**
County:	**DADE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**43884**
Status:	**Current,Active**
Licensure Date:	**03/15/1991**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective



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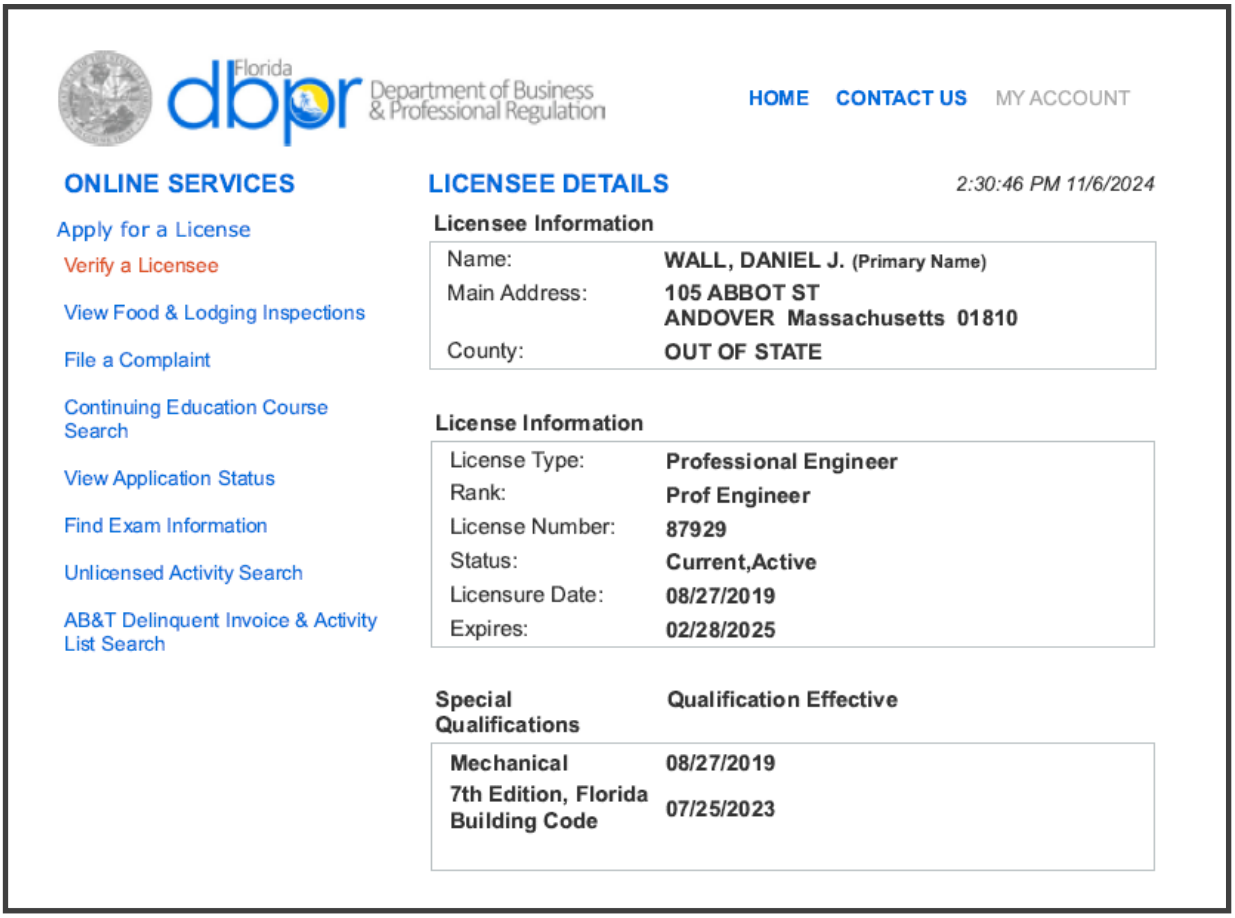
Licensee Information

Name:	**GREY, CLYDE LORNE** (Primary Name)
Main Address:	**6721 NW 45TH COURT LAUDERHILL Florida 33319**
County:	**BROWARD**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**80312**
Status:	**Current,Active**
Licensure Date:	**01/01/2016**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Civil	**12/18/2013**
7th Edition, Florida Building Code	**01/01/2021**



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LICENSEE DETAILS *2:30:46 PM 11/6/2024*

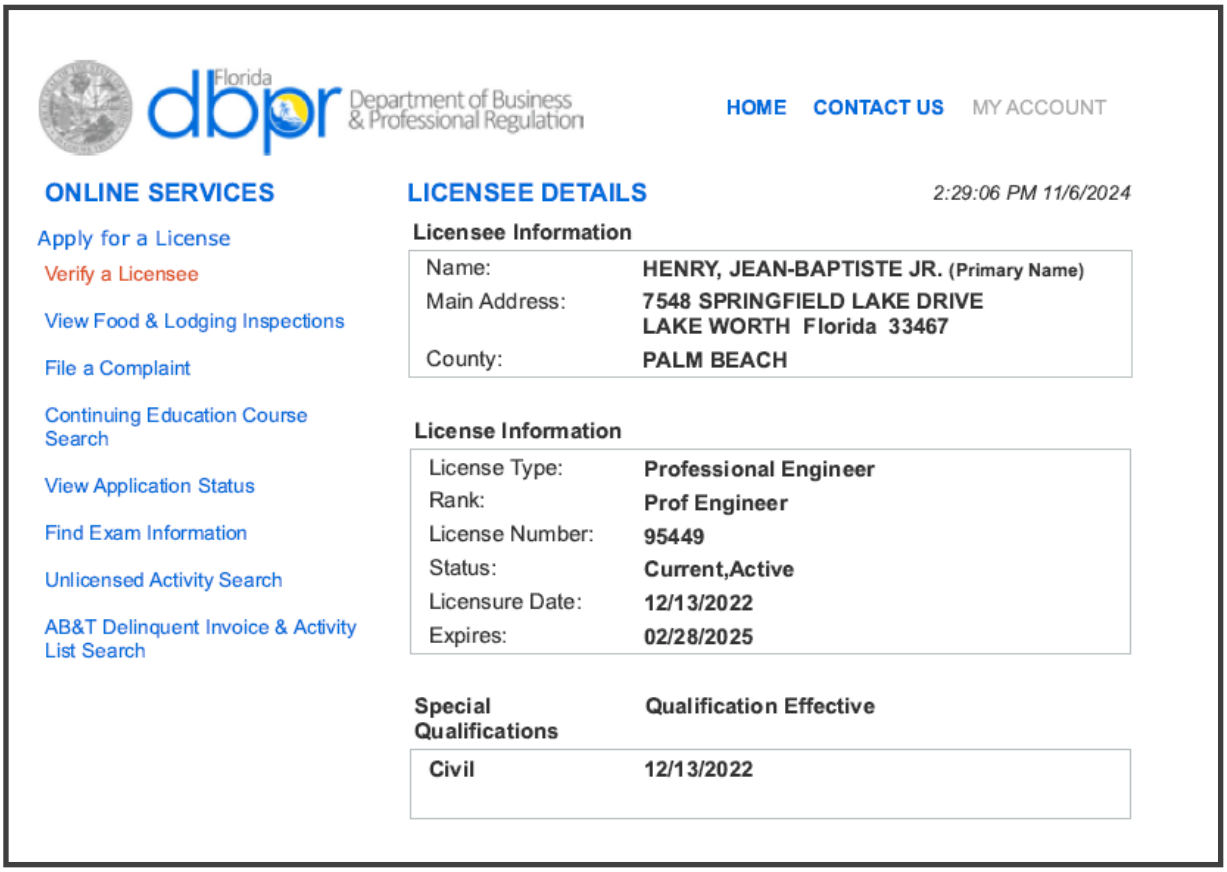
Licensee Information

Name:	**WALL, DANIEL J.** (Primary Name)
Main Address:	**105 ABBOT ST ANDOVER Massachusetts 01810**
County:	**OUT OF STATE**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**87929**
Status:	**Current,Active**
Licensure Date:	**08/27/2019**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Mechanical	**08/27/2019**
7th Edition, Florida Building Code	**07/25/2023**



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LICENSEE DETAILS *2:29:06 PM 11/6/2024*

Licensee Information

Name:	**HENRY, JEAN-BAPTISTE JR.** (Primary Name)
Main Address:	**7548 SPRINGFIELD LAKE DRIVE LAKE WORTH Florida 33467**
County:	**PALM BEACH**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**95449**
Status:	**Current,Active**
Licensure Date:	**12/13/2022**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Civil	**12/13/2022**



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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FLOWERS, JOELLE KEIRA ALEXIS

5102 NW 79TH AVENUE
UNIT 102
MIAMI FL 33166

LICENSE NUMBER: AR96186

EXPIRATION DATE: FEBRUARY 28, 2025

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HEREBY CERTIFIES THAT

Joelle East

HAS ACHIEVED THE DESIGNATION OF

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AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.

LEED AP

March 23, 2009
Date Issued

Peter Templeton, President

Public Entity Crimes document was not made available.

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: Zamarr T. Brown

Business name, if different from above: Design2Form, LLC

Check appropriate box: ☒ Individual/ Sole proprietor ☐ Corporation ☐ Partnership ☐ Other ► ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 2001 Tyler Street, Suite 2

City, state, and ZIP code: Hollywood, FL 33020

Requester's name and address (optional):
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | |

or

Employer identification number: 9 0 - 0 9 2 1 4 6 9

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ► [signature] Date ► 11/12/24

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2003)

NADER GOUBRAN
ARCHITECT

CITY OF OPA-LOCKA FLORIDA
REQUEST FOR QUALIFICATIONS

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200
Due:
Tuesday, November 12, 2024, by 2:00 P.M. EST.

Submitted By:
Nader Goubran Architect, LLC

OFFICE: 2886 10TH Ave. N.
Palm Springs, FL 33461

Mailing Adress: 217 Gazetta Way, West Palm Beach, FL 33413

Phone: 561-644-3702
Email: ylouka@yahoo.com

On Nov., 11th, 2024

Yvette Louka

NADER GOUBRAN
ARCHITECT

"We believe that development should meet our own needs without compromising the ability of future generations to meet their needs. We can achieve that by implementing sustainable architecture design. "

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NADER GOUBRAN ARCHITECT

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):	NADER GOUBRAN ARCHITECT LLC
FEDERAL EMPLOYER IDENTIFICATION NUMBER:	82-4700306
NAME AND TITLE OF PROPOSER'S CONTACT PERSON:	
Name:	YVETTE LOUKA
Title:	DIRECTOR
EMAIL ADDRESS:	ylouka@yahoo.com
MAILING ADDRESS:	
Street Address:	217 GAZETTA WAY
City, State, Zip:	WEST PALM BEACH, FL 33413
TELEPHONE:	(561) 644-3702
FAX:	(561) 948-3275
PROPOSER'S ORGANIZATION STRUCTURE:	
	✓ Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):
IF CORPORATION:	
Date Incorporated/Organized:	01/22/2018
State of Incorporation/Organization:	FLORIDA
States registered in as foreign Corporation:	N/A
PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:	N/A
LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:	N/A
PROPOSER'S AUTHORIZED SIGNATURE:	
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.	
Signed by:	Yvette Louka
Date:	11/8/2024
Print name:	YVETTE LOUKA
Title:	DIRECTOR

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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EXECUTIVE SUMMARY

It is with great pleasure that Nader Goubran Architect LLC provides you our response to **RFQ 24-1028200** for the category of Architectural Services.

Our company expertise in several residential and commercial projects over the past years, across Palm Beach County / Miami-Dade county and Broward County together with our office location will facilitate the ease of communication and prompt services to work under the direction of the City of Opa-Lock.

We proudly present hereafter the prior experience , qualifications and expertise of our company officers who will be honored to serve the city different project requirements.

Respectfully,

Yvette Louka
Director
Nader Goubran Architect, LLC
2886 10TH Ave. N.
Palm Springs, FL 33461
561-644-3702
ylouka@yahoo.com

FIRM INFORMATION





OUR COMPANY .....OUR DREAM.....OUR MISSION

Nader Goubran Architect LLC, a multi-disciplinary corporation, provides sustainable designs that satisfy the owners' needs without compromising the neighborhood and future generation needs.

Our staff combines the technical experience of a diverse pool of professionals with an extensive working knowledge of local and regional projects, emphasizing governmental land development and re-purposing projects. This convergence of experience has resulted in the development of important relationships with key agencies. In addition, we have a tremendous database of knowledge and information regarding local past and ongoing projects, an invaluable asset for our clients. Our mission is to curate a tenacious team to develop innovative solutions that elevate and preserve the built and natural environments.

Our clients choose Nader Goubran Architect LLC for our artistic vision as well as our architectural knowledge.

NADER GOUBRAN

Registered Architect
License # AR-97801
Cell #: 561-644-3784
Email: ng@nadergoubran.com



Skills and Career Summary

Nader is an Architectural Designer, specialized in the design and management of high caliber projects from inception to delivery. With more than 25 years of working experience he has led a team to prepare concepts, detailed designs and construction documents for architectural projects, design large scale projects to formulate and implement large, medium, and small-scale developments. His background covers the development of mixed use, waterfront hotels and resorts, commercial and retail, residential developments, public buildings, office complexes.

Qualifications and Registrations:

1989 -1994 Bachelor's Degree in Architecture, Helwan University, Cairo, EGYPT.
1999 Registered Consulting Architect EES Reg.2/01326
1995 Society of Egyptian Architects SER Reg.172.95.AX
1995 Egyptian Engineers syndicate EES Reg.3/04795
2015 Registered Architect AR-97801
2015 Associate AIA Reg. 30482615
2011 Licensed Inspector HI118
2008 NCARB Reg.81886
2007 Certified General Contractor CGC 1514296
2002 Licensed Real Estate Broker BK3036293

Career History

Mar 2015 - Present - NADER GOUBRAN ARCHITECT LLC, West Palm Beach, FL
PRINCIPAL ARCHITECT
- Design and construction documents production of more than 100 residential, commercial, industrial projects in south Florida.
Including project cost estimation and code analysis.

Mar 2010 - Present - HELIOPOLIS CONSTRUCTION LLC, West Palm Beach, FL
PROJECT ARCHITECT
- Set up the estimates, budgets and the construction schedule for the client and develop construction strategy.
- Select the subcontractors and vendors. Provide required explanations for builders.
- Coordinating and collaborating with architects, engineers and specialists to meet the

design intent.
- Negotiating with vendors and suppliers to obtain the best price and delivery schedule.

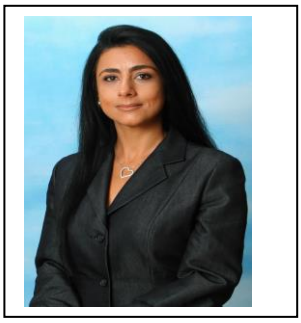
JULY 2007 - Apr 2010 - ZEIDLER ARCHITECT, West Palm Beach, FL
ARCHITECTURAL DESIGNER
- Creating and refining Conceptual space plans, Elevations, and Perspectives that reflect the design requests of the Clients.
- Assisting in the production of high-quality hand-drawn or artificially rendered graphics for use during presentation.
- Meeting with Team Members to discuss various design options as they relate to the Clients' needs and vision.
- Interpreting the clients' design vision and translating it into a workable space that abides by any applicable administrative limitation while staying as close as possible with the original design intent.
- Hand and digital sketches of various internal and external perspectives.

Aug 2000 - MAY 2007 - FINIS INC., West Palm Beach, FL
ARCHITECTURAL DESIGNER
- Managed architectural project / supervision of commercial, residential projects including site meetings.
- Coordination & supervision of projects from design to construction.
- Prepare information regarding design, structure, specifications, materials, color, equipment, estimated costs, and construction time.

June 1995 - June 1999 - NADER GOUBRAN - ARCHITECTS, Cairo, Egypt
MANAGING PARTNER / ARCHITECT OF RECORD
Prepare architectural schemes for wide range of projects; liaise with authorities and lead a team to prepare concepts detailed designs and construction documents for architectural projects, design large scale projects from concept through to construction documents, manage and deliver a number of challenging projects including residential and commercial developments.
- Responsible for creating the schematic design and developing the design concept.
- Prepare working drawing documents, sketches and details.
- Coordination with structure and MEP drawings.
- Ensure code compliance and coordination with all disciplines and consultants.
- Write specifications, produce construction documents in AutoCAD, assign work to drafters, ensure quality control.
- Supervision development teams for projects from design to construction.

LANGUAGES
Arabic (mother language)
English - good communication skills
French - limited communication skills
REFERENCES - Available upon request

YVETTE LOUKA



Managing Director / Licensed Architect
Nader Goubran Architect LLC
License # AR103116
Cell #: 561-644-3702
Email: ylouka@yahoo.com

Skills and Career Summary

Yvette is an Architectural Designer, specialized in the design and management of high caliber projects from inception to delivery. With more than 20 years of working experience she has led a team to prepare concepts for architectural projects. Yvette's background covers different aspects of serving the community from lending (CRA loan office) to helping First Time Home Buyers (Real Estate Broker) to designing affordable housing.

Yvette believes an architect's priority is to protect the health, safety and welfare of the public by enhancing our community appearance and participating in different programs.

Qualifications and Registrations

2023 Florida Architecture License AR103116
2023 Commonwealth of Virginia Architecture License 0401020311
2019 Associate AIA 38903322
2018 Property Manager Certificate
2017 NCARB 831672
2011 Licensed Real Estate Broker BK3244215
2004 Licensed Loan Originator NMLS# 327255
1995 Egyptian Engineers syndicate 1304426
1989-1995 Bachelor’s Degree of Architecture, Ain Shams University, Cairo, EGYPT.

Career History

Mar 2015-present NADER GOUBRAN ARCHITECT LLC -West Palm Beach, FL, USA
Architect/ Designer/ Director
Meeting with Clients, documenting client's project program and requirements.
Researching municipality and Florida code for project requirements.
Communicating project clients' requirements, code, schedule to all team members to interpret information into a quality functional plan that satisfies the clients' needs as well as jurisdiction and municipality code requirements.
Researching new project opportunities.
Administrative and Marketing Company Manager.
Responding to RFQ's
Revising documents quality before delivering to clients.
Ensure code compliance and coordination with all disciplines and consultants.
Communication between AHJ's and consultants / sub-consultants.

Prepare and submit AHJ's applications.

Mar 2004-2015 CRA LOAN OFFICER FOR BANK UNITED THEN SUNTRUST BANK
Meet clients, complete and submit lender applications with all documents needed.
Prepare and teach First Time Home Buyer classes.
Meet clients in hardship making their payments, rescheduling and helping them with their loan modification process.
Market and prepare different CRA events.

Aug 2000-MA Y 2007 FINIS INC. -Studios - West Palm Beach, FL INTERIOR DESIGNER
Meet clients to discuss their needs/requirements.
Documenting clients design requirements and communicating them to project team members, consultant and sub consultants.
Design presentations.
Prepare and Order interior components.
Receive and revise orders.
Communicate design requirements to installers.
Check the quality of the work and issue correction orders if needed.

June 1995-June 1999 NADER GOUBRAN - ARCHITECTS - Cairo, Egypt
Licensed Architect/ Project Manager
Prepare architectural schemes for wide range of projects; communicate with authorities and chose and lead a team to prepare concepts detailed designs and construction documents for architectural projects, design large scale projects from concept to construction documents, manage and deliver a number of challenging projects including residential and commercial developments.

- Responsible for creating the schematic design and developing the design concept.
- Prepare working drawing documents, sketches and details and mock-ups.
- Coordination with structure and MEP drawings.
- Ensure code compliance and coordination with all disciplines and consultants.

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Bid Document / Specifications	9/18/2024
ADDENDUM 1	Oct 18, 2024
ADDENDUM 2 / CLARIFICATION	Oct 28, 2024
ADDENDUM 3	Nov 7, 2024

PROPOSER: NADER GOUBRAN ARCHITECTT LLC
(Company Name)

Yvette Louka
(Signature)

YVETTE LOUKA / DIRECTOR
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may **result in your Proposal being deemed as, "Non-Responsive."**

(1) How many years has your organization been in business under your present business name? 6 years

(2) State of Florida business tax receipt type and number: L18000019835 / INC.

(3) County (state county) business tax receipt type and number: AR97801 / ARCHITECT

(4) City business tax receipt license type and number: Business ID #: BT-5932-113305

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

OLPD EXECUTIVE SUITES / 780 FISHERMAN STREET, OPA LOCKA, FL 33054

INTERIOR IMPROVEMENT TO 1,620 SQ. FT. POLICE OFFICE

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: DIAMANTI CONSTRUCTION & DEVELOPMENT INC.

Address: 524 N H ST.

City, State, & Zip Code: LAKE WORTH, FL 33460

Contact's Name & Phone #: M SAIF ISLAM / 561-301-7191

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name : _____

Address: _____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

State of Florida
Department of State

I certify from the records of this office that NADER GOUBRAN ARCHITECT LLC is a limited liability company organized under the laws of the State of Florida, filed on January 22, 2018.

The document number of this limited liability company is L18000019835.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on February 15, 2024, and that its status is active.

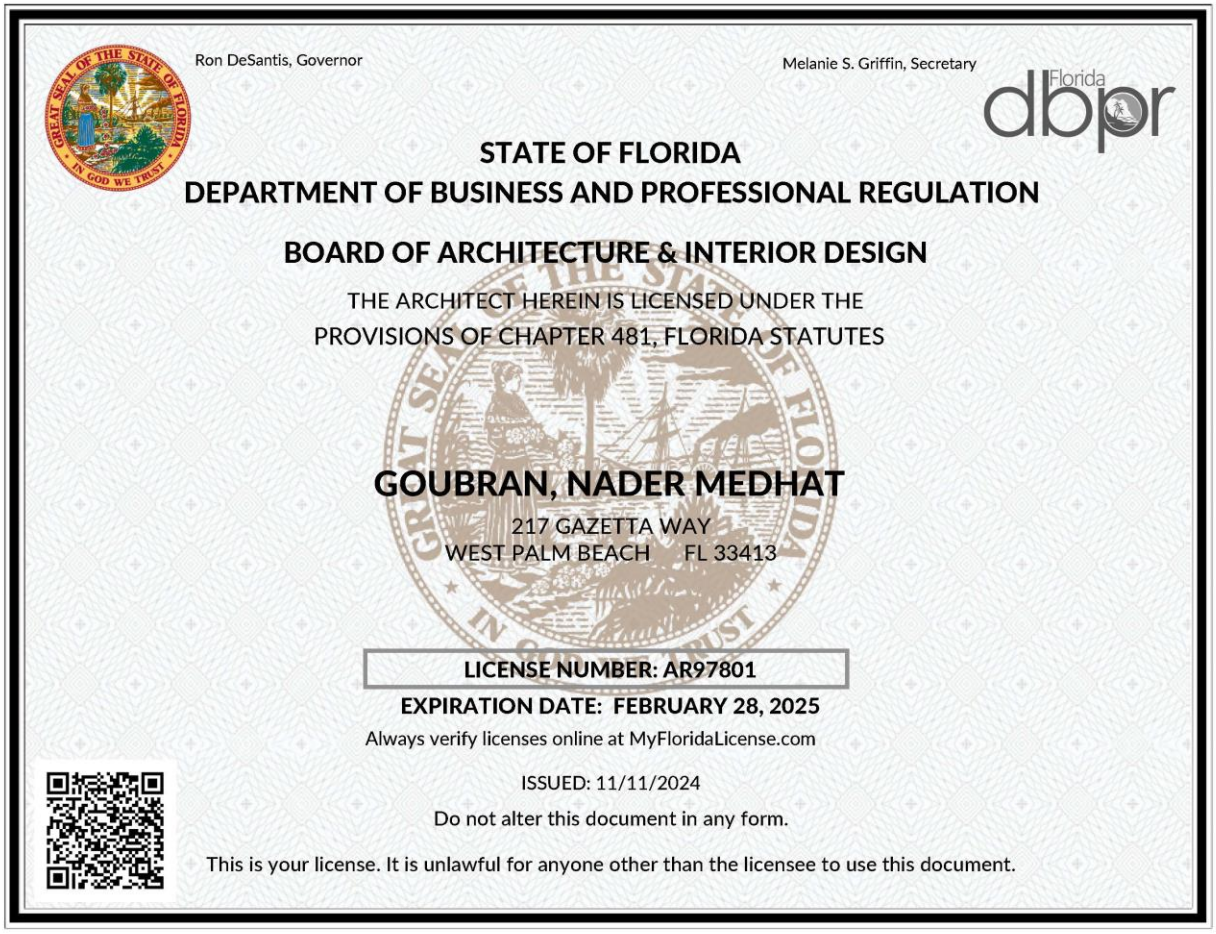
Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourth day of March, 2024

Secretary of State

Tracking Number: 6067951595CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

GOUBRAN, NADER MEDHAT

217 GAZETTA WAY
WEST PALM BEACH FL 33413

LICENSE NUMBER: AR97801

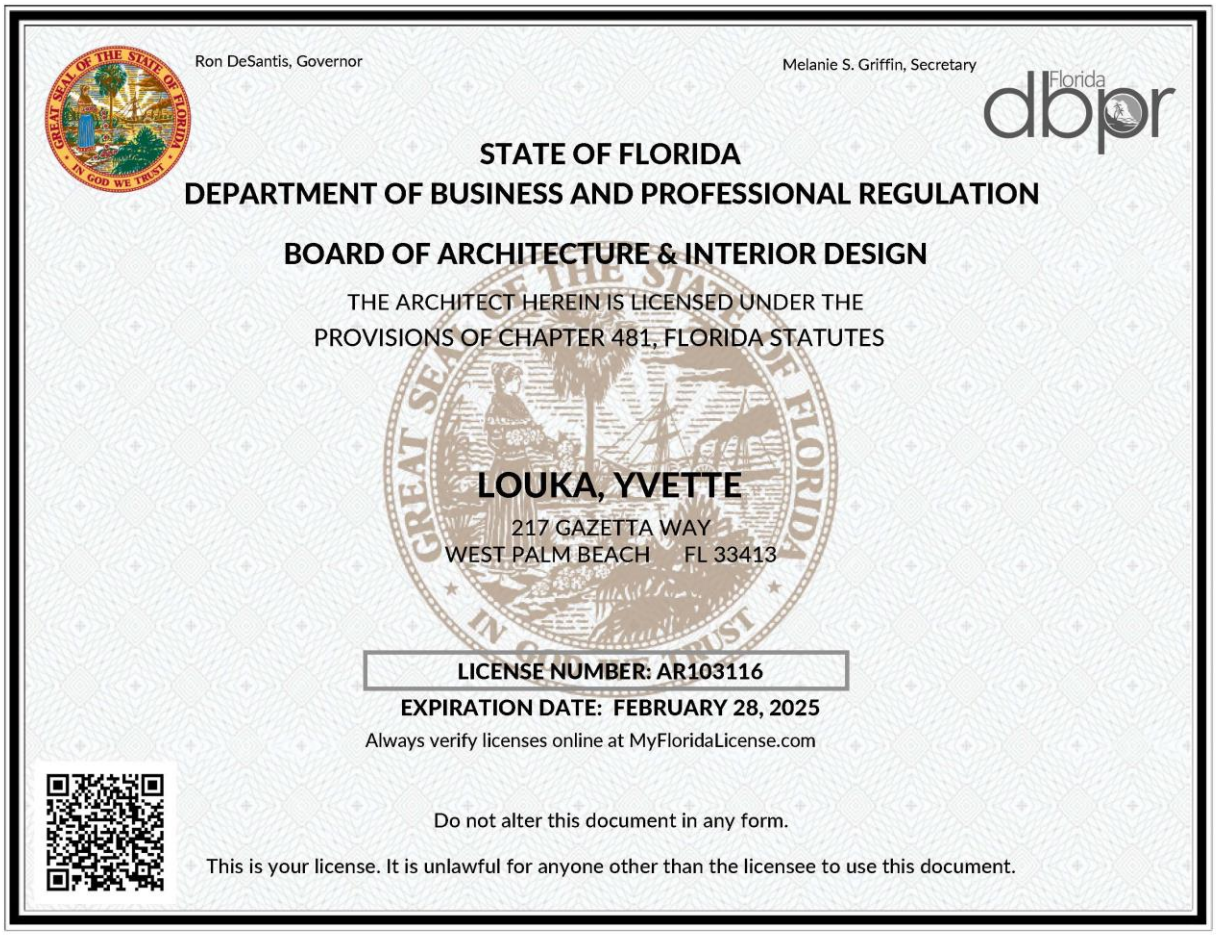
EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/11/2024

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

LOUKA, YVETTE
217 GAZETTA WAY
WEST PALM BEACH FL 33413

LICENSE NUMBER: AR103116
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



Village of Palm Springs
226 Cypress Lane
Palm Springs, Florida 33461
561-584-8200 Ext 8460
Permits@vpsfl.org

This receipt becomes null & void if ownership, business name or address is changed. Petitioner must apply within 10 days of such change for transfer. Fee will apply. All applicable building and zoning regulations pertaining to business location must be followed.

NADER GOUBRAN ARCHITECT LLC
NADER GOUBRAN ARCHITECT LLC
217 GAZETTA WAY , WEST PALM BEACH, FL 33413
Business Location: 2886 N 10TH AVENUE NORTH, Palm Springs, FL

LOCAL BUSINESS LICENSE
BUSINESS TAX ID #: BT-5932-113305
ISSUED: 8/9/2023
EXPIRES: 9/30/2025

USE AND OCCUPANCY CERTIFICATE EXPIRES 9/30/2025

*** POST THIS RECEIPT IN A CONSPICUOUS PLACE ***

Village of Palm Springs
226 Cypress Lane
Palm Springs, Florida 33461
561-584-8200 Ext 8460
Permits@vpsfl.org

NOTICE

This receipt becomes null & void if ownership, business name or address is changed. Petitioner must apply within 10 days of such change for transfer. Fee will apply. All applicable building and zoning regulations pertaining to business location must be followed.

NADER GOUBRAN ARCHITECT LLC
NADER GOUBRAN ARCHITECT LLC
217 GAZETTA WAY , WEST PALM BEACH, FL 33413
Business Location: 2886 N 10TH AVENUE NORTH, Palm Springs, FL

LOCAL BUSINESS TAX

BUSINESS TAX ID	NUMBER
BT-5932-113305	PT04775
TYPE	License Fee:
Munis	$115.76
TYPE OFFI-OFFICE	
USE AND OCCUPANCY CERTIFICATE EXPIRES9/30/2025	

*** KEEP THIS COPY FOR YOUR RECORDS ***

Village of Palm Springs
226 Cypress Lane
Palm Springs, Florida 33461
561-584-8200 Ext 8460
Permits@vpsfl.org

NADER GOUBRAN ARCHITECT LLC
NADER GOUBRAN ARCHITECT LLC
217 GAZETTA WAY , WEST PALM BEACH, FL 33413
Business Location: 2886 N 10TH AVENUE NORTH, Palm Springs, FL

LOCAL BUSINESS TAX

BUSINESS TAX ID	NUMBER
BT-5932-113305	PT04775
TYPE	LICENSE FEE
Munis	$115.76
ISSUED	
8/9/2023	
EXPIRES	
9/30/2025	
USE AND OCCUPANCY CERTIFICATE EXPIRES 9/30/2025	

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: N/A WE COMPLETE ALL OUR WORK INHOUSE

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the **business's policy of maintaining a drug**-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in **the employee's community, by any employee who is so convicted.**

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Yvette Louka
Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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FINANCIAL CAPABILITIES

Attached is a certificate showing Nader Goubran Architect DUNS registration number.

Since our company has never applied for any financial assistance or any credit lines I have attached a summary of our current bank account statement showing our financial strength and stability over the years.

Your DUNS Lookup Request for Nader Goubran Architect LLC

From: Dun & Bradstreet (dandb@click.dandb.com)
To: ylouka@yahoo.com
Date: Monday, November 11, 2024 at 09:04 AM EST

dun & bradstreet

11/11/2024

Yvette Louka,

The following is the Dun & Bradstreet D-U-N-S® Number for **Nader Goubran Architect LLC**

D-U-N-S number: **075446571**

If this is YOUR COMPANY, learn how to monitor and potentially impact your Dun & Bradstreet business credit file with **CreditBuilder.**

Call **1-800-700-2733**, Monday through Friday, 8:00 AM to 6:00 PM local time or contact us at Dun & Bradstreet support.

Please add dandb@click.dandb.com to your email address book to ensure delivery of our emails to your inbox.

If you have any questions, please contact Dun & Bradstreet support.

Privacy and Terms of Service Notice: Your privacy is important to us; please see our Privacy Policy and Terms of Service.

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101 JFK Parkway, Short Hills, NJ 07078



TRUIST

885-31-01-00 40835 4 C 001 17 S 55 004
NADER GOUBRAN ARCHITECT
YVETTE O LOUKA
217 GAZETTA WAY
WEST PALM BEACH FL 33413-1051

Your account statement
For 10/28/2024

Contact us
Truist.com
(844) 4TRUIST or (844) 487-8478

If you are traveling outside of the USA and have concerns about accessing your account while you are traveling, please contact your Branch Banker or call us at 844-4TRUIST.

▪ TRUIST DIMENSION CHECKING - PREMIER TIER [redacted]

Account summary

Your previous balance as of 09/25/2024	$102,734.87
Checks	- 3,577.00
Other withdrawals, debits and service charges	- 14,865.80
Deposits, credits and interest	+ 23,750.87
Your new balance as of 10/28/2024	= $108,042.94

Interest summary

Interest paid this statement period	$0.87
2024 interest paid year-to-date	$10.81
Interest rate	0.01%
Annual percentage yield (APY) earned	0.01%

Checks

DATE	CHECK #	AMOUNT($)	DATE	CHECK #	AMOUNT($)	DATE	CHECK #	AMOUNT($)
09/27	3648	130.00	10/04	3650	823.50	10/23	*3652	1,800.00
10/04	3649	823.50						

* indicates a skip in sequential check numbers above this item — Total checks = $3,577.00

Other withdrawals, debits and service charges

DATE	DESCRIPTION	AMOUNT($)
[redacted]		
	Total other withdrawals, debits and service charges	= $14,865.80

Deposits, credits and interest

DATE	DESCRIPTION	AMOUNT($)
10/10	INCOMING WIRE TRANSFER WIRE REF# 20241010-00009402	20.00
10/10	INCOMING WIRE TRANSFER WIRE REF# 20241010-00011664	3,980.00
10/15	MOBILE DEPOSIT	1,250.00
10/15	MOBILE DEPOSIT	4,000.00
10/16	MOBILE DEPOSIT	1,000.00
10/16	MOBILE DEPOSIT	1,500.00
10/22	MOBILE DEPOSIT	8,000.00
10/28	INCOMING WIRE TRANSFER WIRE REF# 20241028-00007751	4,000.00

continued

▪ TRUIST DIMENSION CHECKING - PREMIER TIER 1000184831575 (continued)

DATE	DESCRIPTION	AMOUNT($)
10/28	INTEREST PAYMENT	0.87
Total deposits, credits and interest		= $23,750.87

SOCIAL RESPONSIBILITIES, CHARITABLE ACTS AND CONTRIBUTIONS AND BENEVOLENCE PROGRMS:

At Nader Goubran Architect we believe how important our contribution in the development and empowerment of strength, safety and appearance of our neighborhood.

Nader Goubran Architect LLC is an active member oF Saint Peter Coptic Orthodox church in Palm Springs, FL. We have contributed in the design of the new church building, as well as Saint Luke's Coptic Orthodox church in Boca Raton FL.

Our company has also contributed in the local events of Susan G. Komen cancer awareness month activity, Lake Worth Beach local city events and many more.

We also encourage green and environmental programs by planting new trees every year, saving power and encouraging carpooling.

E – NADER GOUBRAN ARCHITECT LLC HAS BEEN IN BUSINESS UNDER THE CURRENT NAME SINCE 2016.
NADER GOUBRAN WHO IS THE OWNER / ARCHITECT FOR NADER GOUBRAN ARCHITECT LLC IS ALSO THE OWNER OF UNITED PROPERTIES OF SE FL INC, UNITED PROPERTIES ALTERNATIVE, UNITED PROPERTIES HOME INSPECTIONS AND HELOPOLIS CONSTRUCTION.

NONE OF THE OWNERS OR EMPLYEES OF NADER GOUBRAN ARCHITECT HAVE ANY PENDING LAWSUITS / LITIGATION OR COMPLAINTS.

NADER GOUBRAN
ARCHITECT

LIST OF SOME PROJECTS

1. Name of Project: COCONUT
2. Client's Name: RICHARD CRUZ AND KYLE CRUZ / Brandon Cabrera / The BrandX Company
3. Location: PALM SPRINGS, FL
4. Description of Project: 12 SFH PUD
5. Services provided: SITE PLAN / DETAILED PLANS, CONSTRUCTION DOCUMENTS, STRUCTURAL AND MEP

1. Name of Project: 2923 S FEDERAL HWY BOYNTON BEACH FL
2. Client's Name: MEDICAL PLAZA
3. Location: BOYNTON BEACH FL
4. Description of Project: 12.571 SQFT MEDICAL PLAZA
5. Services provided: SITE PLAN / DETAILED PLANS, CONSTRUCTION DOCUMENTS, STRUCTURAL AND MEP

1. Name of Project: INTEGRITY COMMONS
2. Client's Name: INFINITE INTEGRITY INC
3. Location: PALM SPRINGS, FL
4. Description of Project: MIXED USE
5. Services provided: SITE PLAN / DETAILED PLANS, CONSTRUCTION DOCUMENTS, STRUCTURAL AND MEP

During the past few years Nader Goubran Architect LLC has contributed in hundreds of residential and commercial projects providing site plans, complete architectural plans, constructions documents including structural and MEP plans,
These projects will be extensive to mention here in one package.
Any references are available upon request.


AXA
XL Insurance
Design Professional
Policy
Nader Goubran Architect
Policy Number: DPS5021210
Effective Date: 11/21/2023
Broker: USI Insurance Services, LLC

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: Director

Sworn and subscribed before me this

16 day of October, 2024

_____
Notary Public
State of Florida at Large

My commission expires:

MARGARET F QUEVEDO
Notary Public, State of Florida
Commission# HH 486670
My comm. expires March 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Palm Beach

Yvette Louka, being first duly sworn, deposes and says that:

a) He/she is the Partner / Director, (Owner, Partner, Officer, Representative or Agent) of Nader Goubran Architect LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By:

Yvette Louka
(Printed Name)

Director
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY
DEEM YOUR PROPOSAL NON-RESPONSIVE

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SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: Director

Sworn and subscribed before me this

16 day of October, 2024

_____
Notary Public
State of Florida at Large

My commission expires:

NOTARY PUBLIC
MARGARET F QUEVEDO
Notary Public, State of Florida
Commission# HH 486670
My comm. expires March 2, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

NADER GOUBRAN ARCHITECT

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: NADER GOUBRAN ARCHITECT LLC

Address: 217 GAZETTA WAY, WEST PALM BEACH, FL 33413

Phone No.: 561-644-3702

Email Address: ylouka@yahoo.com

Contact Person (Regarding This Form): YVETTE LOUKA

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No__✓__
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No__✓__**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent **("FTE") City residents or City residents constitute 20 percent FTE of the company's local** workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
YVETTE LOUKA

Business name, if different from above
NADER GOUBRAN ARCHITECT LLC

Check appropriate box: ☐ Individual/ Sole proprietor ☑ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
217 GAZETTA WAY

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code
WEST PALM BEACH, FL 33413

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
| | | | | | | | | |

or

Employer identification number
| 8 | 2 | 4 | 7 | 0 | 0 | 3 | 0 | 6 |

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ► *Yvette Louka* Date ► 10/7/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515**, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2003)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to **utilize the U.S. Department of Homeland Security's** E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ **Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's** E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to ***Contractor's*** *failure to comply with the provisions herein.*

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to **utilize the U.S. Department of Homeland Security's E**-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of **Homeland Security's E**-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: NADER GOUBRAN ARCHITECT LLC

Authorized Signature: Yvette Louka

Print Name: YVETTE LOUKA

Title: DIRECTOR

Date: 10/7/2024



XL Insurance

Design Professional

Policy

Nader Goubran Architect

Policy Number: DPS5021210
Effective Date: 11/21/2023
Broker: USI Insurance Services, LLC

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Yvette Louka
Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Palm Beach

Yvette Louka, being first duly sworn, deposes and says that:

a) He/she is the Partner / Director, (Owner, Partner, Officer, Representative or Agent) of Nader Goubran Architect LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Yvette Louka
(Printed Name)

Director
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

GOUBRAN, NADER MEDHAT

217 GAZETTA WAY
WEST PALM BEACH FL 33413

LICENSE NUMBER: AR97801

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/11/2024

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

State of Florida
Department of State

I certify from the records of this office that NADER GOUBRAN ARCHITECT LLC is a limited liability company organized under the laws of the State of Florida, filed on January 22, 2018.

The document number of this limited liability company is L18000019835.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on February 15, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourth day of March, 2024



Secretary of State

Tracking Number: 6067951595CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO AND MINISTER OATHS.

1. This sworn statement is submitted to CITY OF OPA LOCKA
[print name of the public entity]
by YVETTE LOUKA - DIRECTOR
[print individual's name and title]
for NADER GOUBRAN ARCHITECT LLC
[print name of entity submitting sworn statement]

whose business address is

2886 10TH AVE N . PALM SPRINGS, FL 33461

and (if applicable) its Federal Employer Identification Number (FEIN) is 82-4700306

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:_____.)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime; or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies]

✓ Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THE FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

X _____
[signature]

Sworn to and subscribed before me this 11th day of November, 2024.

Personally known _____

Or Produced identification FL DL #I200-974-71-850 Notary Public – State of Florida

Ivette Osiris Louka
(Type of Identification)

My commission expires 03/21/2028

Aura Ortega
(Printed, typed or stamped commission name of notary public)

Notary Public State of Florida
Aura M Ortega
My Commission HH 506876
Expires 3/21/2028

Form PUR 7068 (Rev 6/11/92)

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
YVETTE LOUKA

Business name, if different from above
NADER GOUBRAN ARCHITECT LLC

Check appropriate box: ☐ Individual/ Sole proprietor ☑ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
217 GAZETTA WAY

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code
WEST PALM BEACH, FL 33413

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
			–					

or

Employer identification number
8	2	–	4	7	0	0	3	0	6

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ► Yvette Louka — Date ► 10/7/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2003)

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

LOUKA, YVETTE

217 GAZETTA WAY
WEST PALM BEACH FL 33413

LICENSE NUMBER: AR103116

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

NOVA
ENGINEERING AND ENVIRONMENTAL



Request for Qualifications
Architectural and Engineering Consulting Services
RFQ 24-1028200 | City of Opa-locka, Florida

Due Date: November 12, 2024



1

TAB 1 – PROPOSAL COVER PAGE

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
NOVA Engineering and Environmental, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 26-0347209

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Jason Hill Title: Vice President / South Florida Regional Manager

EMAIL ADDRESS: jhill@usanova.com

MAILING ADDRESS:

Street Address: 4081 SW 47th Avenue, Suite 2

City, State, Zip: Ft. Lauderale, FL 33314

TELEPHONE: (954) 424.2520

FAX: (954) 424.2580

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 6/12/2007

State of Incorporation/Organization: Delaware

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Building Enclosure Consulting and Testing, Property Condition Assessments, Municipal and Building Department Support, Plan Review, Third Party Quality Assurance

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:
J&R Drilling: Drilling Services: **Florida Geotechnical Drilling**: Drilling Services: **Venegroup Eng:** Private Utility Locator
GeoView Associates, Inc: Ground Penetrating Radar for Utility Clearance;
Ambient Technologies, Inc. (MBE, SBE, DBE, SBD): Environmental drilling for soil sampling and monitoring well installation.

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Jason Hill Date: November 11, 2024

Print name: Jason Hill Title: Vice President / South Florida Regional Manager

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

NOVA
ENGINEERING AND ENVIRONMENTAL

Seamless Communication

Prompt Response

Meet or Exceed Scheduled Timeline

Meet Budget

Mitigate Risks

Successful Project Delivery

Build Strong Relationships

November 12, 2024

City of Opa-locka, Florida
Mr. Jay Bergel, Procurement Officer
780 Fisherman Street
Opa-locka, FL 33054

Re: **Qualifications to Provide Architectural and Engineering Consulting Services RFQ 24-1028200**
Opa-locka, Florida
NOVA Proposal Number: 10101-1024216

Dear Mr. Bergel:

NOVA Engineering and Environmental, LLC (**NOVA**) appreciates the opportunity to submit this proposal to provide services under **Category IX. Construction Testing and Inspections.** We are extremely confident that NOVA is the right choice to provide these requested services for the following key reasons:

- **Experience with Annual/On-Call Contracts.** Currently, NOVA holds numerous comparable annual contracts with local municipalities, government institutions, higher education, and K-12 organizations which we will describe in the following pages. This specific experience makes our team comfortable in quickly adapting to each project's requirements to transition from pursuing individual task orders, managing accelerated response times, assigning the required staff to appropriate task orders, and task order execution.
- **Dedication.** The Team is dedicated to the idea that well-executed plans deliver quality products and provide savings to our clients. We are committed to perform the required work and begin at the City's requested start date, all while committing to meet the City of Opa-locka's quality and schedule expectations.
- **Proximity to City of Plantation.** NOVA's Fort Lauderdale office is located just 13 miles from the City of Opa-locka offices, which will allow for responsive service, especially when needs arise on a short notice.
- **NOVA Overview.** Currently, NOVA employs 600+ personnel in 19 offices serving clients throughout the southeastern United States and beyond. NOVA was incorporated on 7/10/1996 and is a Delaware Limited Liability Company which is owned by Watkins Associated Holdings, LLC, a Georgia Limited Liability Company. NOVA was acquired by Watkins in the Fall of 2019. Mr. Jason Hill, Executive Vice President, is an authorized agent for NOVA. This contract would be serviced by our office located at 4081 SW 47th Avenue, Suite 2, in Fort Lauderdale, Florida.
- **Corporate Resources.** NOVA's employees include engineers, architects, professionals, and multi-certified inspectors/technicians. Each of the support technicians based in the Fort Lauderdale office have obtained relevant industry certifications through ACI, ICC, and/or other entities. Our Geotechnical Engineering group includes engineers with advanced degrees and decades of experience in South Florida. Available to supplement our Fort Lauderdale staff are more than 600 employees within the company and multiple technical leaders based in Miami, Fort Myers and Tampa that are leaders in their respective fields.

- **Community Involvement.** Since NOVA's team includes multiple individuals who live in Miami-Dade County, we are fully invested in the success of the projects which will be completed as a part of this contract, not just for our company, but also for our families and the families of our neighbors who live and work in this community. NOVA's program NOVA in Your Neighborhood encourages local offices to participate in a back to school program where we collect supplies for local schools. Last year NOVA's Fort Lauderdale office donated supplies to Croissant Park Elementary School.

If you have any questions, or if we may be of further assistance, please don't hesitate to contact Mr. Miguel Truzman, PE, our proposed Contract Manager, at 954.899.3320 or mtruzman@usanova.com. Again, we appreciate the opportunity and look forward to working with the City of Opa-locka. We certify that the information included within this document, is to the best of our knowledge, correct as of the date indicated.

Sincerely,
NOVA ENGINEERING AND ENVIRONMENTAL, LLC



Miguel Truzman, PE
Contract Manager



Jason Hill
Principal-in-Charge



2

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3

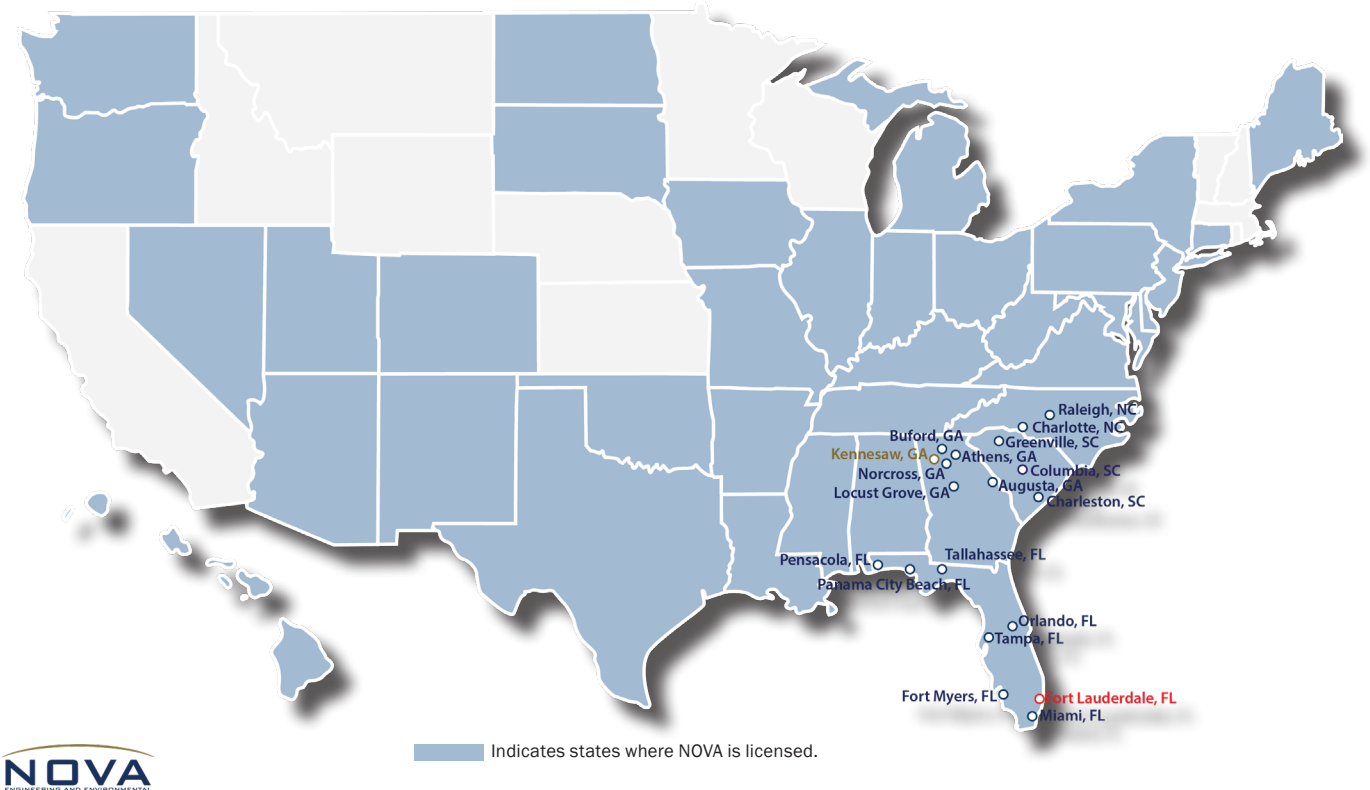
TAB 3 – EXECUTIVE SUMMARY

Established in 1996, NOVA was originally founded to provide Geotechnical Engineering, and Construction Materials Testing and Inspection services, and Environmental Consulting to the design and construction community. Currently, NOVA employs 600+ personnel in 19 offices serving clients throughout the southeastern United States and beyond. Our firm has professional and administrative support staff that includes registered professional engineers, registered professional geologists, environmental scientists, registered roof observers, LEED accredited professionals, soil/foundation engineers, laboratory specialists, materials technicians, ICC-certified inspectors, NICET-certified technicians, and AWS-certified welding inspectors. NOVA's facilities include AASHTO-accredited laboratories in soils, concrete, aggregate and hot-mix asphalt testing/inspection. We also have CCRL-inspected laboratories for concrete sampling, curing, and testing.

NOVA understands the City's need to secure **Construction Testing and Inspection Services** from a quality firm that can provide services on a variety of projects that may be completed by the City in the future. We acknowledge services such as Professional engineering Services such as geotechnical and environmental explorations; soils testing; construction materials testing; due diligence environmental studies such as Phase 1, Phase II, and or RAP inspection Services required by building code such as special inspector, threshold inspector and other material testing or inspection services may be necessary.

NOVA's unmatched experience with governmental and infrastructure projects will provide the City with the professional and technical resources required to complete quality projects encompassing all the anticipated needs of the City. With 600+ professionals, NOVA is well resourced and able to provide additional personnel as workloads increase. NOVA's Project Manager, Engineers, Geologists, Field and Lab Technicians, and Inspectors are available during normal business hours and after hours, as needed, to assist the City in the event of an emergency or natural disaster. Additional staff can be called in from any of NOVA's 18 other regional offices (7 of which are in Florida) to assist if the need may arise.

NOVA and our professional staff have completed thousands of projects, including Geotechnical and Environmental Engineering Consulting, Special Inspection and Materials Testing Services for governmental entities and municipal facilities, educational facilities (universities, technical colleges and K-12 facilities), healthcare facilities, transportation projects, infrastructure projects, low to high-rise office complexes, commercial developments and manufacturing and industrial facilities. NOVA thoroughly understands the procedures and requirements associated with the services requested and we are familiar with the potential challenges that may emerge during this contract. With our extensive experience and understanding of contracts like this, there will not be a "learning curve" with our involvement on projects. We pride ourselves on our ability to deliver a quality product in a timely manner. It is our endeavor to be an asset to the City of Opa-locka team on each and every project we undertake.



NOVA'S KEY STAFF QUALIFICATIONS

NOVA's proposed Principal-in-Charge, **Mr. Jason Hill**, has over 30 years of experience in the materials testing and geotechnical engineering fields and serves as NOVA's Executive Vice President overseeing operations in Florida. Jason Hill's background in the construction industry has been extensive. Starting as a concrete technician in the mid 1980's, and subsequently expanding into various materials testing and code compliance roles, Mr. Hill obtained an extensive knowledge in the materials testing and geotechnical engineering fields. In the early 1990's, he took on the task of project manager where he oversaw as many as 30 projects at a time and his project management skills were honed.

Mr. Miguel Truzman, PE, who will serve as Contract Manager/Primary Point of Contact and Geotechnical Lead, offers over 34 years of experience in construction and engineering. His skillset encompasses designing tunnels, shafts, foundations for various structures, retaining walls, and performing slope stability analysis for water resources and transportation projects. He has supervised field work and laboratory testing and developed proposals and technical reports and plans.

Mr. Sandro Maldonado, PE, SI, NOVA's proposed Construction Materials Testing/Inspection Manager, has over 23 years of construction and engineering experience. His background includes structural engineering, geotechnical engineering, materials testing and quality assurance inspections. He is licensed by the State of FL Department of Professional Regulation as a Professional Engineer and by the FL Statute §468 as Standard Inspector. He has earned his Building Inspector certification (ICC) and holds a Bachelor of Science Degree in Civil Engineering. He has successfully managed projects for municipalities and small to large firms.

Mr. Larry Schmaltz, PE, GC, NOVA's proposed Environmental Services Manger, has over 40+ years' experience in engineering and construction management with over 30 years devoted to the hazardous materials industry. During his career he has been responsible for well over $250 million of assessment, remediation and civil/environmental engineering projects for commercial, industrial and governmental clients. His experience includes project operations management, personnel management, development of site contamination assessments and remedial action plans, preparation of remediation reports, solid waste engineering, construction materials reports, indoor air quality reports, and asbestos reports. He further regularly consults on regulatory compliance matters.

Mr. Ramos, ACI, CTQP, NOVA's Laboratory Manager, brings over 26 years of laboratory management and field construction experience on industrial, government, commercial and residential projects. As a Laboratory Manager, Mr. Ramos is responsible for various project sites and drill projects throughout South FL. In addition, Mr. Ramos manages his field crews and maintains records and reports for individual projects from start to finish. He is responsible for day-to-day office and lab services in conjunction with quality control lab services. Mr. Ramos performs, as needed, soil sampling and testing, grout, masonry and concrete sampling and testing, and monitoring services.







SUBCONSULTANT QUALIFICATIONS

DRILLING SERVICES

J&R Precision Drilling is a highly trusted and competitive Geotechnical and Environmental Drilling Services corporation with more than 10 Years working in this field and over 5,000 projects executed.

Their extensive drilling experience has given them recognition by clients, for the high level of quality in the realization of their projects, allowing us to build solid relationships with our clients. We have qualified and experienced personnel, with a high sense of accomplishment of the objectives in order to provide a better service, as well as we have a wide range of drilling equipment of different sizes and uses to comply with the most demanding projects with The quality and the expected speed that satisfies all the expectations of your clients, giving them accurate and timely results.

Throughout the years, **Florida Geotechnical Drilling** has earned a reputation for being one of the best drilling companies in the Southeast area of US. The interests of their clients are always first priority, and they go above and beyond to make sure clients get the results they need. As part of their services, they offer Geotechnical Drilling (Standard Penetration Test and Rock Coring), Environmental Drilling (Soil and Water Sampling and Injection Wells) as well as Field Testing Services (Percolation Test, Asphalt Cores and Piezometers).

PRIVATE UTILITY LOCATOR

Venegroup ENG is a family owned and operated business that takes pride in every job they do. Their philosophy is “First in Safety, First in Customer Satisfaction”. For utility surveys, Venegroup Eng uses both Ground Penetrating Radar and Electromagnetic Induction (EMI), two very complementary technologies. Venegroup Eng uses a mid-range frequency GPR system to scan for utilities; Venegroup Eng also uses an EMI-based SeekTech Ridgid Line locator. This equipment is the only line locator that uses omni-directional antennas, guidance arrows and an easy-to-read mapping display to lead you quickly and accurately to the target line, so you can have our scanning result in real time.

SUBCONSULTANT QUALIFICATIONS - CONTINUED

GPR - UTILITY CLEARANCE

GeoView Associates, Inc. was established in 2002 to provide a complete range of surface geophysical services. Our staff consists of a team of professional geologists, geophysicists and technicians who through their 100+ years of combined experience have conducted and managed more than 40,000 geophysical projects throughout the United States, Caribbean, South and Central America. Our services include geological, environmental and infrastructure investigations, utility and rebar locating, archaeological studies and marine surveys.

In addition, GeoView maintains numerous safety certifications including:

- ISNetworld Services Safety Certification ISN Networld Safety Logo
- CSX Safety Certification
- Marathon Safety Certification
- MSHA Certification
- PICS Member
- API Certification
- Jessica Lundsford Certification
- MICCS Certification
- Construction Safesite Substance Abuse

ENVIRONMENTAL DRILLING

Ambient Technologies, Inc. (ATI), (MBE, SBE, DBE, SBD) and its' wholly owned subsidiaries and affiliates have earned a reputation for providing responsible, quality, conscientious, and dependable geo-services since 1993. National and international consultants and engineering firms have contracted us to deliver the support services they need on their projects in the USA, Central America, South America, and the Caribbean region. These projects vary from small local residential problems to major construction or remediation projects with worldwide recognition. Our subsidiaries and affiliates work together under common ownerships towards the common goals of efficient performance, productive operations, client satisfaction, and financial stability.



4

State of Florida
Department of State

I certify from the records of this office that NOVA ENGINEERING AND ENVIRONMENTAL, LLC is a Delaware limited liability company authorized to transact business in the State of Florida, qualified on July 23, 2007.

The document number of this limited liability company is M07000004372.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on June 5, 2024, and that its status is active.

I further certify that said limited liability company has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fifth day of June, 2024

Secretary of State

Tracking Number: 8679350529CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-779

Business Name: NOVA ENGINEERING & ENVIRONMENTAL LLC

Business Type: ENGINEER (ENGINEERING)

Owner Name: RANDALL L BAGWELL

Business Location: 4081 SW 47TH AVE STE 2 DAVIE

Business Opened: 11/15/2002

State/County/Cert/Reg:

Exemption Code:

Business Phone: 954-424-2520

Rooms	Seats	Employees	Machines	Professionals
		2		

For Vending Business Only

Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt Fee 30.00

Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

NOVA ENGINEERING & ENVIRONMENTAL L
4081 SW 47TH AVE STE 2
DAVIE, FL 33314-4008

Receipt #02A-23-00002930
Paid 08/01/2024 30.00

2024 - 2025

MIAMI-DADE COUNTY

5355219

MIAMI-DADE COUNTY - STATE OF FLORIDA
LOCAL BUSINESS TAX
2024 - 2025 APPLICATION

N/A October 23, 2024

RENEWAL
RECEIPT: 5592879
STATE # EB26413

DBA/BUSINESS NAME:
NOVA ENGINEERING & ENVIRONMENTAL LLC

BUSINESS LOCATION:
DOING BUS IN DADE CO
MIAMI, FL 33000

OWNER/CORP.
NOVA ENGINEERING & ENVIRONMENTAL

PHONE # 954-424-2520

4350 OAKES RD STE 518
DAVIE, FL 33314-2224

NAICS CODE: 813920

Print Blocking Flags:

Addt'l Doc Description:

BUS. COMMENCEMENT DATE: 06/01/2004

SEC	TYPE OF BUSINESS
ASS	P.A./CORP/PARTNERSHIP/FIRM
1	

APPLICATION DETAILS

FEE	AMOUNT
Receipt Fee	30.00
UMSA Fee	30.00
Beacon Council Fee	15.00
Bingo Permit Fee	0.00
Nightclub Permit Fee	0.00
Multi-Municipal Contractor Fee	0.00
Restricted Contractor Fee	0.00
Library Fee	0.00
Transfer Fee	0.00
Doing Business without a License Penalty	0.00
Late Penalty	0.00
Collection Cost	0.00
NSF Fee	0.00
Prior Years Due	0.00
Amount Recently Paid -	75.00
TOTAL AMOUNT DUE:	**0.00**

If no longer in business, please notify us in writing.

Review and correct the information shown on this application.

A 25% penalty will be assessed to anyone found operating without a paid local business tax, in addition to any other penalty provided by local ordinance (Sec 8A-176(2)).

A Certificate of Use and/or City Business Tax Receipt may also be required.

To pay online go to https://miamidade.county-taxes.com

To pay by mail, make check payable to:
Miami-Dade County Tax Collector
Business Tax
200 NW 2nd Avenue, 3rd Floor
Miami FL 33128

To pay in person go to:
200 NW 2nd Avenue, 1st Floor
(305) 270-4949
local.businesstax@miamidade.gov

A service fee of not less than $25.00 up to a minimum of 5% will be charged for all returned checks.

↑ RETAIN FOR YOUR RECORDS ↑

↓ DETACH HERE AND RETURN THIS PORTION WITH YOUR PAYMENT ↓

MIAMI-DADE COUNTY - STATE OF FLORIDA
LOCAL BUSINESS TAX
2024 - 2025 APPLICATION
5355219
BUSINESS LOCATION:
DOING BUS IN DADE CO
MIAMI, FL 33000

OWNER/CORP.
NOVA ENGINEERING & ENVIRONMENTAL

7+559287 9+2025

Scan to pay

N/A October 23, 2024

RENEWAL
RECEIPT: 5592879
STATE # EB26413

BUS. COMMENCEMENT DATE: 06/01/2004

SEC	TYPE OF BUSINESS
ASS	P.A./CORP/PARTNERSHIP/FIRM
1	

APPLICATION IS HEREBY MADE FOR A LOCAL BUSINESS TAX RECEIPT OR PERMIT FOR THE BUSINESS PROFESSION OR OCCUPATION DESCRIBED HEREON. I SWEAR THAT THE INFORMATION IS TRUE AND CORRECT.

NOVA ENGINEERING & ENVIRONMENTAL
RANDALL BAGWELL PRES
4350 OAKES RD STE 518
DAVIE, FL 33314-2224

SIGNATURE REQUIRED SEE INSTRUCTIONS ABOVE

Please pay only one amount. The amounts due after Sept 30th include penalties per FS 205.053.

If Received By	Oct 31, 2024	Nov 30, 2024	Dec 31, 2024	Jan 31, 2025
Please Pay	$0.00	$0.00	$0.00	$0.00

7000000000000000000000000559287920250000000750000000000000003

NOVA ENGINEERING AND ENVIRONMENTAL

Ron DeSantis, Governor

Halsey Beshears, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

NOVA ENGINEERING AND ENVIRONMENTAL, LLC

3900 KENNESAW 75 PARKWAY
SUITE 100
KENNESAW GA 30144

LICENSE NUMBER: CA27772
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

NOTE: As of 2021, this license no longer has an expiration date per the State of Florida.

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

NOVA ENGINEERING AND ENVIRONMENTAL, LLC

LAWRENCE GERARD SCHMALTZ
4524 OAK FAIR BLVD SUITE 200
TAMPA FL 33610

LICENSE NUMBER: ZA308
EXPIRATION DATE: NOVEMBER 30, 2025
Always verify licenses online at MyFloridaLicense.com

ISSUED: 10/10/2023

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

United States Environmental Protection Agency

This is to certify that

Nova Engineering and Environmental

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires July 01, 2026

LBP-F112208-2
Certification #

May 15, 2023
Issued On

Sheila Canavan, Associate Division Director
Existing Chemicals Risk Management Division



5

TAB 5 – TECHNICAL INFORMATION

A. APPROACH TO ORGANIZATION/MANAGEMENT

NOVA would like to become an extension of the City's staff. Our management approach would include treating each project as if it's our own property, keeping the City of Opa-locka's interests front and center. NOVA's team of engineers and scientists are multi-certified which allows for an unmatched level of flexibility and responsiveness. Our team members can provide numerous types of engineering evaluations and tests which typically result in cost and time savings for our clients. NOVA commits our company resources to making sure you receive the level of service you desire.

NOVA thoroughly understands the procedures and requirements associated with the City of Opa-locka's scope and we are familiar with the potential challenges that may emerge during the different stages of each project. With our extensive experience and understanding of the scope requirements, there will not be a "learning curve" with our involvement under this contract.

Our staff is completely focused on the business of providing quality services. We have been providing these services for over 27 years and have gained a wealth of experience in that period. We have assembled a management team that will provide quick, cost-effective, and innovative services to all projects assigned by the City. The primary focus of our management plan is timely and effective communication combined with a responsive organizational structure. NOVA has a proven track record. We have created an organizational and management structure that will be responsive to the City's needs and will provide the resources and manpower necessary to meet or exceed the requirements of this contract. We pride ourselves on building strong working relationships with our clients and completing projects on time, within budget, and to the highest quality standards. We look forward to this opportunity to work with the City of Opa-locka.

NOVA's **Mr. Miguel Truzman, PE** will serve as the Contract Manager for all the services required for this contract. This will simplify and expedite scheduling and coordination of NOVA's staff. He will be responsible for the day-to-day communication with involved parties and will make sure appropriate staff are involved with your projects. NOVA's success over our many years in the industry is largely attributable to our capabilities in project management, ability to communicate and our depth of knowledge of the construction industry.

Our approach to providing each of the services required by the City of Opa-locka will be to embrace this vision and will rely on developing an approved project scope and budgetary cost estimate, staffing the project with qualified personnel, proceeding with recommended services after issuance of a task authorization, maintaining communication with your project manager, and providing the requested services within the time frame determined. We will carry out each task in a timely, thorough, and methodical manner and will address possible alternatives to provide professional and cost-effective services. All final reports will be subject to our internal quality control/quality assurance program.

B. BACKGROUND INFORMATION

Established in 1996, NOVA was originally founded to provide Geotechnical Engineering, and Construction Materials Testing and Inspection services, and Environmental Consulting to the design and construction community. Currently, NOVA employs 600+ personnel in 19 offices serving clients throughout the southeastern United States and beyond. Our firm has professional and administrative support staff that includes registered professional engineers, registered professional geologists, environmental scientists, registered roof observers, LEED accredited professionals, soil/foundation engineers, laboratory specialists, materials technicians, ICC-certified inspectors, NICET-certified technicians, and AWS-certified welding inspectors. NOVA's facilities include AASHTO-accredited laboratories in soils, concrete, aggregate and hot-mix asphalt testing/inspection. We also have CCRL-inspected laboratories for concrete sampling, curing, and testing.

NOVA is a Delaware Limited Company which is owned by Watkins Associated Holdings, LLC, a Georgia Limited Liability Company. NOVA was acquired by Watkins in the Fall of 2019. A listing of our office locations may be found on the following page.

HEADQUARTERS: KENNESAW, GA

3900 Kennesaw 75 Pkwy, Suite 100
Kennesaw, Georgia 30144
O: 770.425.0777 | F: 770.425.1113



1996

NOVA has been in business for over 28 years.



600

NOVA has approximately 600 employees in the Southeast.



19

NOVA has 19 offices in Georgia, Florida, and the Carolinas

FLORIDA

Fort Lauderdale
4081 SW 47th Ave, Suite 2
Ft. Lauderdale, FL 33314
O: 954.424.2520
F: 954.424.2580

Fort Myers
5475 Lee Street, Suite 303
Lehigh Acres, Florida 33971
O: 239.599.5450
F: 239.491.6281

Miami
201 South Biscayne Boulevard
28th Floor
Miami, Florida 33131
O: 954.424.2520
F: 954.424.2580

Orlando
650 Northlake Boulevard
Suite 430
Altamonte Springs, Florida
32701
O: 407.902.2660

Panama City Beach
17612 Ashley Drive
Panama City Beach, Florida
32413
O: 850.249.6682
F: 850.249.6683

Pensacola
5001 Commerce Park Circle
Pensacola, Florida 32505
P: 850.607.7782
F: 850.249.6683

Tampa
4524 Oak Fair Boulevard
Suite 200, Tampa, Florida 33610
O: 813.623.3100
F: 813.623.3545

Tallahassee
1572 Capital Circle NW
Tallahassee, Florida 32303
O: 850.421.6682
F: 850.249.6683

GEORGIA

Athens
255 Commerce Drive, Suite 8
Bogart, Georgia 30622
O: 470.326.4245
F: 678.482.4485

Augusta
1601 Hartrich Road
Augusta, Georgia 30906
O: 706.842.3733

Buford
75 Maddox Road, Suite 102
Buford, Georgia 30518
O: 770.904.7190
F: 770.904.7190

Kennesaw (HQ)
75 Business Park
3900 Kennesaw 75 Pkwy
Suite 100
Kennesaw, Georgia 30144
O: 770.425.0777
F: 770.425.1113

Norcross
1859 Beaver Ridge Circle, Suite B
Norcross, Georgia 30071
O: 770.696.1414
F: 770.864.9963

Locust Grove
124-B Park 42 Drive
Locust Grove, Georgia 30248
O: 678.631.2929

NORTH CAROLINA

Charlotte
417 Minuet Lane, Suite D
Charlotte, North Carolina 28217
O: 980.321.4100
F: 980.321.4099

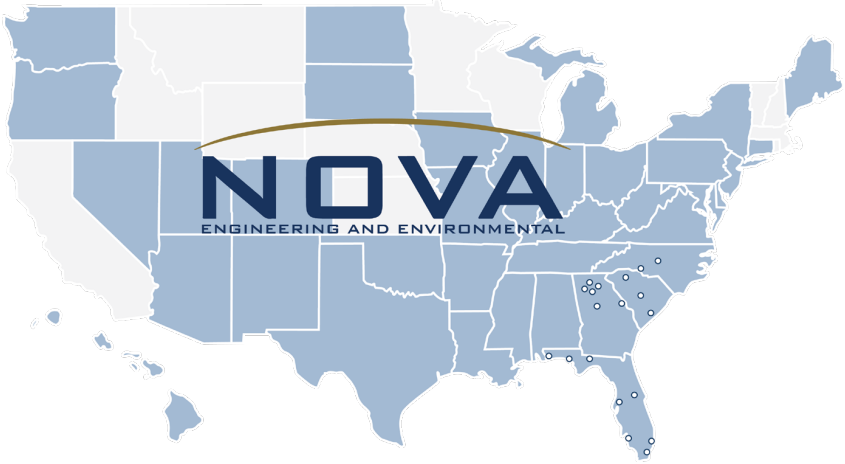
Raleigh
5504 Commercial Avenue
Suite 102
Raleigh, North Carolina 27612
O: 984.242.1950

SOUTH CAROLINA

Charleston
1941 Savage Road
Building 400-C
Charleston, SC 29407

Columbia
1240 1st Street South, Suite A
Columbia, South Carolina 29209
O: 803.753.7984

Greenville
1200 Woodruff Road, Suite F-8
Greenville, South Carolina 29607
O: 864.213.1146
F: 864.213.1148



C. SUBSIDIARY/AFFILIATE COMPANY

NOVA recently acquired MAS Environmental, LLC (MAS), (www.MAS-env.com) a prominent environmental consulting, engineering and remediation company located at 205 N Armenia Ave # 102, Tampa, Florida 33609. This acquisition brought together the complementary strengths of two well-established industry leaders, combining NOVA's diverse engineering and environmental expertise with MAS's specialized environmental remediation and consulting services. This synergy not only strengthened NOVA's existing environmental offerings but also introduced new specialty areas to better address the evolving needs of clients across various industries.

With the addition of MAS Environmental, LLC, the expanded suite of environmental services NOVA now offers includes, environmental impact assessments, site remediation, permitting, tank closures, and regulatory compliance, including the new PFAS regulations outlined by the U.S. EPA. Clients of both NOVA and MAS benefit from a more comprehensive range of services, greater expertise, and a collaborative approach to solving complex environmental problems. NOVA is committed to maintaining the high standards of service excellence and environmental stewardship that both firms are known for.

D. PROVIDE A DESCRIPTION OR INFORMATION CONCERNING OR SUBSTANTIATING EACH OF THE REQUIREMENTS BELOW:

1. Drug Free Work Place: The Leadership of NOVA Engineering & Environmental, LLC is committed to providing a safe work environment and to fostering the well-being and health of its employees. That commitment is jeopardized when any NOVA employee illegally uses drugs on or off the job, comes to work under their influence, possesses, distributes, or sells drugs in the workplace, or abuses alcohol on the job. Therefore, under authority of Georgia Law (O.C.G.A. 34-9-410) Florida Statutes (440.102 & 112.0455) South Carolina Law (Sec. 44-107-10) and North Carolina Law (NC Gen. Stat. Sec. 95- 230 et seq.) NOVA has established the following policy:

A. It is a violation of company policy for any employee to use, possess, sell, trade, offer for sale, or offer to buy illegal drugs or otherwise engage in the illegal use of drugs on or off the job.

B. It is a violation of company policy for any employee to report to work under the influence of or while possessing in his or her body, blood, or urine illegal drugs in any detectable amount.

C. It is a violation of company policy for any employee to report to work under the influence of, or impaired by alcohol.

D. It is a violation of company policy for any employee to use prescription drugs illegally, i.e., to use prescription drugs that have not been legally obtained or in a manner or for a purpose other than as prescribed. Nothing in this policy precludes the appropriate use of legally prescribed medications.

E. Violations of this policy are subject to disciplinary action up to and including termination.

F. As a condition of employment, employees must abide by the terms of this policy and must notify NOVA in writing of any conviction of a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction. Employees who test positive for an illegal substance shall immediately be removed from all work sites and shall not be permitted to drive company vehicles or construction equipment.

Copies of this policy are available on the corporate intranet or can be obtained by contacting the Corporate Human Resource office or your local manager.

2. Employee Drug Testing Program. NOVA has adopted testing practices to identify employees who use illegal drugs on or off the job or who abuse alcohol on the job. It shall be a condition of employment for all employees to submit to substance abuse testing under the following circumstances:

A. When there is reasonable suspicion to believe that an employee is using illegal drugs or abusing alcohol. "Reasonable suspicion" is based on a belief that an employee is using or has used drugs or alcohol in violation of the company's policy drawn from specific objective and articulable facts and reasonable inferences drawn from those facts in light of experience. Among other things, such facts and inferences may be based upon, but not limited to, the following:

1. Observable phenomena while at work such as direct observation of substance abuse or of the physical symptoms or manifestations of being impaired due to substance abuse.
2. Abnormal conduct or erratic behavior while at work or a significant deterioration in work performance.

3. A report of substance abuse provided by a reliable and credible source.
4. Evidence that an individual has tampered with any substance abuse test during his or her employment with the current employer.
5. Information that an employee has caused or contributed to an accident while at work; or
6. Evidence that an employee has used, possessed, sold, solicited, or transferred drugs while working or while on the employer's premises or while operating the employer's vehicle, machinery, or equipment.

B. When an employee has been involved in an incident resulting in an injury requiring greater that basic first aid care or that resulted in a loss of work time, which means any period of time during which an employee stops performing the normal duties of employment and leaves the place of employment to seek care from a licensed medical provider, or has been involved in an on-the-job accident or vehicle accident where personal injury or damage to company property occurs.
C. As part of a follow-up program to treatment for drug abuse when an employee has involuntarily entered a rehabilitation program because of a positive confirmed test result. The frequency of such testing shall be a minimum of at least once a year for a two-year period after completion of the rehabilitation program. Advance notice of testing shall not be given to the employee.
D. When a substance abuse test is conducted as part of a routinely scheduled employee fitness-for-duty medical examination that is part of the company's established policy or that is scheduled routinely for all members of an employment classification or group.
E. When an employee is involved in an auto, ATV or UTV accident while operating a NOVA fleet vehicle, ATV or UTV or while driving a personal or rental vehicle on company business, regardless of severity or presumption of fault.
F. Random testing is conducted without individualized suspicion of a violation of the company's substance abuse policy. Selection is made by neutral criteria so that all employees eligible for testing have an equal opportunity of being tested.

If the physician, MRO, company official, or lab personnel have reasonable suspicion to believe that the employee has tampered with the specimen, the employee is subject to disciplinary action up to and including termination.

Employees with a confirmed non-negative test result may, at their own option and expense, have a second confirmation test performed on the same specimen. An employee will not be allowed to submit another specimen for testing. The employee will be required to pay all costs incurred by any additional test(s).

(Note: every specimen that produces a non-negative confirmed test result will be preserved by the certified laboratory that conducted the confirmation test for a period of one year after the result of the test was mailed or otherwise delivered to NOVA. During the period after written notification of a non-negative test result, the employee or job applicant who has provided the specimen may be permitted to have a portion of the specimen retested, at the employee's or job applicant's expense, at another approved laboratory, chosen by the employee or job applicant. The second laboratory must test at equal or greater sensitivity for the drug in question as the first laboratory. The first laboratory that performed the test for the employer is responsible for the transfer of the portion of the specimen to be retested, and for the integrity of the chain of custody during such transfer).

If the physician, company official, MRO or lab personnel has reasonable suspicion to believe that the employee has tampered with the specimen, the employee is subject to disciplinary action up to and including termination

3. PROPOSER'S EXPERIENCE, FINANCIAL CAPABILITIES, VIOLATIONS AND LITIGATION

NOVA's Florida offices, Principal Engineers and our Contract Manager have never been involved in professional errors litigation. There are currently no material pending or threatened litigations, claims or proceedings against the Company which would affect the performance or sustainability of the business or the ability of NOVA to fulfill its contract obligations. Additional information regarding case history is included in the Appendix.

ANNUAL REVENUE

NOVA's annual revenues for the past five (5) years are provided in the following chart.

YEAR	ANNUAL REVENUE
2023	$99.53 Million
2022	$86.12 Million
2021	$71.00 Million
2020	$60.00 Million
2019	$53.74 Million

This information clearly demonstrates our financial ability to execute professional consulting services for our core client base, as well as build relationships with new clients.

4. SOCIAL RESPONSIBILITY, CHARITABLE ACTS AND CONTRIBUTIONS, AND BENEVOLENCE PROGRAMS.

NOVA recognizes that air, land and water are finite resources and must be protected and used wisely in order to assure their survival for future generations. To that end, NOVA is committed to observing sound environmental practices. NOVA employees are required to fully comply with all federal, state and local environmental laws.

Our Southeast Florida Office staff is active in the community and frequently participates on volunteering initiatives such as beach clean-ups, food banks, annual school supply drives assisting local secondary schools, as well as disaster relief activities throughout the year.

NOVA
IN YOUR NEIGHBORHOOD

5. PROPOSER'S INTERNAL, ORGANIZATION-WIDE GREEN AND ENVIRONMENTAL PROGRAMS AND INITIATIVES.

NOVA employees, clients, and communities have become more environmentally conscious. As a result, adopting sustainability practices enhances our ability to attract new employees, service environmentally-minded clients, and foster community trust. Sustainable building practices often result in energy efficiency, water conservation, and reduced operational costs over the life of a structure. Clients recognize that investing in sustainable design and construction can lead to long-term economic benefits and operational savings. At NOVA, we strive to make this an internal practice so that our clients see our commitment as we demonstrate environmental stewardship within our teams. We have an internal sustainability committee that helps educate and promote green practices as well as paper recycling programs that our offices participate in.

E. NUMBER OF YEARS PROPOSER HAS BEEN IN BUSINESS AND NUMBER OF YEARS UNDER CURRENT NAME.

NOVA Engineering and Environmental, LLC has been in business since 1996 (28 years) and has operated under the current name since that time frame.



F. DETAILED DESCRIPTION OF THE LARGEST PROJECTS PERFORMING/PERFORMED IN LAST FIVE YEARS.

MIAMI-OPA-LOCKA AIRPORT VARIOUS PROJECTS

OPA-LOCKA, FLORIDA

DESCRIPTION:

KOPF SKYBRIDGE WEST- MIAMI-OPA LOCKA EXECUTIVE AIRPORT
NOVA worked with KOPF Acquisitions, LLC, who was contracted by the Miami-Dade Aviation Department (MDAD) to provide environmental services for the Proposed KOPF Skybridge West project. NOVA performed the installation and sampling of eight (8) shallow monitoring wells (MWs) in areas of the proposed stormwater drainage for the Proposed KOPF Skybridge West, in response to a requirement by Miami-Dade County Department of Environmental Resources Management (DERM).
Dates of Service: 12/2022 - 9/2024
Services Provided: Environmental Consulting
Key Personnel: Jason Hill; Jamey Cote; Larry Schmaltz, PE, GC; Tim Foster; Bruce McKinnes

KOPF SKYBRIDGE EAST - MIAMI-OPA-LOCKA EXECUTIVE AIRPORT
NOVA worked with KOPF Acquisitions, LLC who was contracted by the Miami-Dade Aviation Department (MDAD) to provide environmental services for the Proposed KOPF Skybridge East project. NOVA performed the installation and sampling of sixteen (16) shallow monitoring wells (MWs) in areas of the proposed stormwater drainage for the Proposed KOPF Skybridge East, in response to a requirement by Miami-Dade County Department of Environmental Resources Management (DERM).
Dates of Service: 12/2022 - 9/2024
Services Provided: Environmental Consulting
Key Personnel: Jason Hill; Jamey Cote; Larry Schmaltz, PE, GC; Tim Foster; Bruce McKinnes

OPF - SKY HARBOUR DEVELOPMENT -MIAMI-OPA LOCKA EXECUTIVE AIRPORT
NOVA worked with Sky Harbour Opa-Locka, LLC who was contracted by the Miami-Dade Aviation Department (MDAD) to provide environmental services for the Proposed OPF - Sky Harbour Development project. NOVA performed the installation and sampling of nine (9) shallow monitoring wells (MWs) and one nested well, which included an intermediate well to an approximate total depth of 40' below land surface (bls) and a deep well to an approximate total depth of 60' bls, in areas of proposed stormwater drainage for the Proposed OPF - Sky Harbour Development, in response to a requirement by Miami-Dade County Department of Environmental Resources Management (DERM).
Dates of Service: 12/2023, 1/2024, 6/2024 - Ongoing
Services Provided: Environmental Consulting
Key Personnel: Jason Hill; Jamey Cote; Larry Schmaltz, PE, GC; Tim Foster, Bruce McKinnes

REFERENCES:

KOPF Acquisitions, LLC
Jeff Colasanti
jeff@paragondevco.com

Sky Harbour Opa-locka, LLC
Charles Hall
charles@paragondevco.com
305.877.8853



MIAMI DADE COUNTY PUBLIC WORKS DEPARTMENT

MIAMI, FLORIDA

DESCRIPTION:

NOVA Engineering and Environmental, LLC was selected to provide Environmental Consulting, Geotechnical Engineering, and Construction Material Testing Services for a Continuing Services Contract for all of Miami Dade County departments on renovations, additions, and new construction for governmental projects.

An example project from this contract:
VENETIAN CAUSEWAY BRIDGE REPLACEMENTS
The subject site is located in Venetian Causeway along Bridge Numbers. 3, 4, 5, 6 and 7. NOVA is performing soils, foundations and geotechnical testing services for the bridges. These geotechnical services for design non-redundant drilled shafts are being performed in accordance with the requirements of the FDOT's Soils and Foundation Handbook and the Structures Design Guidelines. NOVA is performing a total of forty (40) soil test borings to a depth of 100 feet from top of deck of the bridges. Soil and rock samples have been recovered from the site and transported to our soil laboratory where the following tests are being performed:

- Moisture Content Tests (ASTM D-2166, D-2937)
- Grain Size Analyses (AASHTO T-27 Sieve Analysis Only)
- Material Finer than 200 Sieve (ASTM C-117)
- Soil Thermal Conductivity Tests (ASTM D5334)
- Organic Content Tests (AASTHO T-267)
- Soil Specific Gravity (ASTM D-854)
- Resistivity Test in Accordance with California Method 643-7 with Break- down for Test Sampling
- Soils Unconfined Compression - Rock (ASTM D7012, Method C)
- Soils Splitting Tensile Strength of Rock Cores (ASTM D3967)

REFERENCE:

Miami Dade County Public Works | Gabriel Delgado | Gabriel.Delgado@miamidade.gov | 786.469.5572

DATES OF SERVICE:

2010 – CURRENT

SERVICES PROVIDED:

GEOTECHNICAL ENGINEERING

CONSTRUCTION MATERIALS TESTING

ENVIRONMENTAL CONSULTING

NOVA KEY PERSONNEL:

JASON HILL

MIGUEL TRUZMAN, PE

EDDIE RAMOS

MANUEL SOSA, PE

NOVA'S ROLE:

PRIME CONSULTANT



SEMINOLE TRIBE OF FLORIDA

HOLLYWOOD, FLORIDA

DESCRIPTION:

NOVA was contracted by the Seminole Tribe of Florida to provide construction materials testing, special inspections and private provider inspections on a multitude of Seminole Indian Reservations or other restricted tribal trust land and fee property.

SAMPLE PROJECT FROM THIS CONTRACT:
SEMINOLE DIGITAL BILLBOARD

Geotechnical Engineering Services to determine the depth of suitable soils for new digital billboard signs. NOVA performed soil test borings within the proposed structure footprint. The soil samples were then tested to determine requirements for foundations etc. during construction.

REFERENCE:

Seminole Tribe of Florida | Tanya McMillion | tanyamcmillion@semtribe.com | 954.966.6300

DATES OF SERVICE:

2022 – 2023

SERVICES PROVIDED:

CONSTRUCTION MATERIALS TESTING

SPECIAL INSPECTIONS

PRIVATE PROVIDER

GEOTECHNICAL ENGINEERING

NOVA KEY PERSONNEL:

JASON HILL

MIGUEL TRUZMAN, PE

SANDRO MALDONADO, PE

NOVA'S ROLE:

PRIME CONSULTANT



SCHOOL BOARD OF PALM BEACH COUNTY SCHOOLS

PALM BEACH COUNTY, FLORIDA

DESCRIPTION:

NOVA has been contracted by the School Board of Palm Beach County to perform various environmental consulting services for K-12 schools within the district. Services may include, but are not limited to the following:

- Hazardous waste contamination and remediation assessments
- Phase I and Phase II Environmental Site Assessments
- Installation, sampling, and closure of monitoring wells
- Waste management plans, remedial action plans
- Emergency response
- SPCC planning
- SARA Title III compliance
- HAZCOM-GHS compliance including management of School science chemicals and solutions
- HAZWOPER compliance and support
- Wellfield protection services
- Potable water systems
- Storm water systems
- Non-potable water systems
- Petroleum and hazardous materials contamination assessments
- Site closure assessments
- Soil and groundwater remediation
- Sampling and analysis of soil, water, sludge and air
- Site safety planning and monitoring including active construction sites in contaminated and non-contaminated areas
- Radon testing
- Building dynamics and Systems including design plan review
- PCB, mercury, lead and associated heavy-metals investigations and management
- OSHA compliance programs
- US-EPA Clean Air Act compliance and industrial hygiene capabilities
- Review and develop procedures for District wide operations, commodities and facilities

REFERENCE:

School Board of Palm Beach County | Deborah Hammerschlag | debra.hammerschlag@palmbeachschools.org | 561.804.3254

DATES OF SERVICE:

2021 – 2026

SERVICES PROVIDED:

ENVIRONMENTAL CONSULTING

NOVA KEY PERSONNEL:

JASON HILL

LARRY SCHMALTZ, PE, GC

JAMEY COTE

BRUCE MCKINNES

NOVA'S ROLE:

PRIME CONSULTANT



BROWARD COUNTY

BROWARD COUNTY, FLORIDA

DESCRIPTION:

NOVA is a Qualified Vendor with Broward County for Environmental Engineering Services. Recent projects over the last year include:

- Government Center West Renovation, Plantation, Florida
- Courthouse Asbestos Survey, Plantation, Florida
- Hallendale Library Asbestos Survey, Hallendale, Florida
- Health Department Clinic Asbestos Survey, Fort Lauderdale, Florida

REFERENCE:

Broward County Construction Management Division

Martha Bauer | mbauer@broward.org | 954-740-1122

DATES OF SERVICE:

2019 – ONGOING

SERVICES PROVIDED:

ENVIRONMENTAL CONSULTING

NOVA KEY PERSONNEL:

JASON HILL

LARRY SCHMALTZ, PE

JAMEY COTE

BRUCE MCKINNES

NOVA'S ROLE:

PRIME CONSULTANT



G) Projects performed for the city of Opa-locka.

NOVA has not performed any projects for the City directly, however we have serviced projects located in the City and the surrounding counties and municipalities.

H) Describe any other experience related to the work or services described in section 2, scope of work and specific requirements

In the state of Florida alone, our firm has completed over 600 projects for local government entities; company-wide we have completed over 1,500 projects. We are experienced in providing the types of services required by the City.

I) Proposers shall provide evidence of financial stability for the last three years.

Please refer to NOVA's financial statements provided in the Appendix section of this proposal.

J) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

Not Applicable

K) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

Not Applicable

L) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

NOVA maintains general liability insurance through Lloyd's of London and comprehensive automobile liability insurance through Travelers Indemnity Co of CT. Professional liability coverage is maintained through Pacific Insurance Company, LTD. Workers Compensation liability coverage is through Travelers Indemnity Company of America. Because of our financial stability and professional performance, NOVA can provide up to $5,000,000 in professional liability insurance for this project with an additional $5,000,000 in umbrella coverage. A copy of our Certificate of Insurance has also been provided in the Appendix section of this proposal.

CARRIER	TYPE OF INSURANCE	AM BEST	AGGREGATE	EACH OCCURRENCE
Lloyd's of London	Commercial General Liability - **including Pollution Liability**	A+ Excellent	$5,000,000**	$5,000,000
Lloyd's of London	Umbrella Liability	A+ Excellent	$5,000,000	$5,000,000
Pacific Insurance Company, LTD.	Professional Liability	A+ Superior	$5,000,000	$5,000,000
SiriusPoint Specialty Insurance Corp	Excess Professional Liability	A- Excellent	$5,000,000	$5,000,000
Travelers Indemnity Co of CT	Automobile Liability	A++ Superior		$5,000,000*
Gemini Insurance Co.	Automobile Umbrella Liability	A+ Superior	$3,000,000*	$3,000,000*
Endurance American Specialty Ins. Co.	Automobile Liability Excess	A+ Superior	$2,000,000*	$2,000,000*
Travelers Indemnity Co of America	Workers Compensation	A++ Superior		$1,000,000*

**Each Accident/Incident*

***Per Project*



6

TAB 6 – KEY PERSONNEL

A) Organizational Chart

NOVA maintains one of the most qualified and experienced technical staff in the state. Below is a brief summary of each primary proposed team member's qualifications and certifications. As demonstrated in the organizational chart below, we have assembled a seasoned team for this contract. Detailed individual resumes for key team members can be found on the following pages. Resumes for supporting staff are available upon request.

REQUEST FOR QUALIFICATIONS
ARCHITECTURAL AND ENGINEERING CONSULTING
SERVICES RFQ 24-1028200



PRINCIPAL-IN-CHARGE
Jason D. Hill (30+ Years)



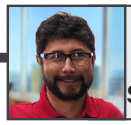
CONTRACT MANAGER
Miguel Truzman, PE (34 Years)



GEOTECHNICAL ENGINEERING SERVICES MANAGER
Miguel Truzman, PE (34 Years)



ENVIRONMENTAL CONSULTING SERVICES MANAGER
Larry Schmaltz, PE, GC (40+ Years)



CONSTRUCTION MATERIALS TESTING MANAGER
Sandro Maldonado, PE, SI (28 Years)

SUPPORT STAFF
Manuel Sosa, PE (11 Years)
Antonio Romero (8 Years)
Angel Rey (5 Years)
Francisco Renda (35 Years)

SUPPORT STAFF
Timothy Foster (30 Years)
Jamey Cotey (29 Years)
Bruce McKinnes (25 Years)

SUPPORT STAFF
Nick Cavanaugh, ACI, CTQP (27 Years)
Ruben Valencia, ACI (15+ Years)
Charles Allenger (20 Years)
Tom Parker, ACI, FDOT (30+ Years)



LABORATORY MANAGER
Eddie Ramos, ACI, CTQP (26 Years)

SUBCONTRACTORS

DRILLING
J&R Drilling
Florida Geotechnical Drilling

ENVIRONMENTAL DRILLING
Ambient Technologies, Inc. (MBE, SBE, DBE, SBD)

PRIVATE UTILITY LOCATOR
Venegroup ENG

GPR - UTILITY CLEARANCE
GeoView Associates, Inc.

ADDITIONAL RESOURCES

A NETWORK OF 600+ ENGINEERS, TECHNICIANS,

PLANS EXAMINERS, INSPECTORS AND TECHNICAL STAFF

B) Describe the expertise of your firm's professional staff for both the local office and the entire organization. Describe the experience, qualifications, and other relevant information, including relevant experience on similar contracts, for all key individuals and Subcontractors or Subconsultants who will perform Work under the Contract. This information shall include functions to be performed by key individuals, Subcontractors or Subconsultants to include the number of professional in each of the following categories:

1. Licensed Architects - 2 Company-Wide
2. Licensed Engineers -44 Company-Wide
3. Unlicensed technical support staff - 425 Company-Wide
4. Administrative staff - 37 Company-Wide

In the state of Florida alone, our firm has completed over 600 projects for local government entities; company-wide we have completed over 1,500 projects. Listed below is a breakdown of our staff across our Florida offices as company-wide. NOVA employs 600+ personnel in 19 offices serving clients throughout the southeastern United States and beyond. Our firm has professional and administrative support staff that includes registered professional engineers, registered professional geologists, environmental scientists, registered roof observers, LEED accredited professionals, soil/foundation engineers, laboratory specialists, materials technicians, ICC-certified inspectors, NICET-certified technicians, and AWS-certified welding inspectors. NOVA's facilities include AASHTO-accredited laboratories in soils, concrete, aggregate and hot-mix asphalt testing/inspection. We also have CCRL-inspected laboratories for concrete sampling, curing, and testing.

Discipline	Number of Employees by Location							
	FLORIDA OFFICES							
	FORT LAUDERDALE	ORLANDO	TALLAHASSEE	PENSACOLA	PANAMA CITY BEACH	TAMPA	FORT MYERS	COMPANY-WIDE
Administrative	3		1	1	1	6	2	37
Construction Inspector	11		4	3	3	22	15	79
Foundation/Geotechnical Engineer	2			2	1	1		22
Materials Engineer	1			2		5	1	39
Geologists				1	1	1		9
Environmental Scientist	1			2		2		8
Project Managers	9	6	4	4	1	3	4	98
Civil Engineers								11
Technician Analyst			3					21
Structural Engineer								7
Soil Engineer	4		3	1	4	1		12
Others:								
Materials Lab Manager	1			1	1	1		6
Lab Technicians	1		1	1	4	1	1	21
Lab Quality Control				1				6
Engineering Technician	5	3	6	7	8	7	4	124
Registered Roof Observer								3
Cert. Building Official	1							5
Cert. Plan Examiner	4					3	4	11
Other Employees	5	2		1		3		81
TOTAL	**48**	**11**	**22**	**27**	**24**	**56**	**31**	**600**

C) Describe the team that would serve the City. List each team member's role on this Engagement, professional designation, qualifications, experience, education, and clients with similar services.

Our proposed key staff members offer a collective amount of experience totaling over 190 years. Our staff roles, qualifications and experience have been summarized below.

Staff Member	Proposed Role for City of Opa-locka	Qualifications	Experience	Education	Clients Receiving Similar Services
Jason D. Hill Executive Vice President/South Florida Regional Manager	Principal-in-Charge	Certified in Floor Flatness Measurements, Face	40 Years	Bachelors of Science Building Construction, Virginia Polytechnic Institute & State University	Broward County City of Fort Myers City of Hollywood City of Marco Island City of Miami Gardens City of West Palm Beach City of Westlake Collier County Board of Commissioners Everglades City Seminole Tribe of Florida Miami-Dade Public Works Town of Haverhill
Miguel Truzman, PE Technical Director, National Energy & Florida Transportation	Contract Manager & Geotechnical Engineering Services Manager	Professional Engineer Florida PE#70766 NC, SC, TX, Venezuela	34 Years	Masters Civil Engineering Universidad Simon Bolivar, Venezuela Bachelors of Science Geological Engineering Universidad Central de Venezuela	Florida Department of Transportation Miami Dade County Public Works Miami Dade College Florida International University Seminole Tribe of Florida
Larry Schmaltz, PE, GC, Senior Consultant/ Principal Technical Professional	Environmental Consulting Services Manager	Professional Engineer Florida PE#48294 AL, NC, SD Florida Certified General Contractor (CGC1519340) Florida Licensed Mold Assessor (MRSA3048) Licensed Asbestos Consultant USEPA (AX0000009) Certified Lead Inspector USEPA Certified Lead Risk Assessor	40+ Years	BS Civil Engineering South Dakota School of Mines & Technology Graduate Studies – Remediation Engineering Wright State University	Bay County Broward County City of Callaway City of Clearwater City of Fort Myers City of Miami Gardens City of Sunrise FL Dept. of Environmental Protection

Staff Member	Proposed Role for City of Opa-locka	Qualifications	Experience	Education	Clients Receiving Similar Services
Sandro Maldonado, PE, SI CMT Business Unit Manager	Construction Materials Testing Manager	Professional Engineer Florida PE#73057 Standard inspector Florida #BN6215	28 Years	BS in Civil Engineering Technical University of Oruro, Bolivia, 1993	Broward County City of Marco Island City of Naples City of Westlake Collier County Board of Commissioners Florida Department of Transportation Miami-Dade County
Eddie Ramos, ACI, CTQP Laboratory Manager	Laboratory Manager	American Concrete Institute (ACI): Aggregate Testing Technician - Level 1 Aggregate Base Testing Technician Concrete Strength Testing Technician Concrete Laboratory Testing Technician - Level 1 Concrete Field Testing Technician – Grade I CTQP Earthwork Construction Inspection Level I Troxler Certified R.S.O. Certified F-Number Measurement	26 Years		City of Doral City of Parkland Miami-Dade County Miami Dade College Parkland City Hall Port of Miami Port of Miami University of Miami

D) Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to the Contract, including any Subcontractors or Subconsultants. The phrase "all key personnel" includes all partners, managers, senior employees and other professional or technical staff that will perform Work under the Contract.

Please find featured resumes for our key staff on the pages that follow.

E) List names and addresses of all first tier Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract.

Drilling Services:
J&R Drilling
1655 West 33rd Place
Miami, FL 33012
Phone: 786.343.0772

Drilling Services:
Florida Geotechnical Drilling
5400 Northwest 181st Terrace, Miami Gardens, FL
Phone: 786.512.3831

Private Utility Locater:
Venegroup ENG
11421 NW 39th Street
Doral, FL 33178
Phone: 954.389.5492

Ground Penetrating Radar - Utility Clearance:
GeoView Associates, Inc. (Headquarters)
5709 First Avenue
St. Petersburg, FL 33707
Phone: 727.209.2334

Environmental Drilling - Soil Sampling & Monitoring Well Installation
Ambient Technologies, Inc. (MBE, SBE, DBE, SDB)
5709 First Avenue South
St. Petersburg, FL 33707
Phone: 727.328.0268





JASON D. HILL

PRINCIPAL-IN-CHARGE

EDUCATION

BACHELORS OF SCIENCE BUILDING CONSTRUCTION
Virginia Polytechnic Institute & State University

CERTIFICATIONS

CERTIFIED IN FLOOR FLATNESS MEASUREMENTS, FACE

PROFESSIONAL EXPERIENCE

Jason Hill's background in the construction industry has been extensive. Mr. Hill brings over 35 years of combined professional experience within the consulting engineering field. Starting as a concrete technician in the mid 1980's, and subsequently expanding into various materials testing and code compliance roles, Mr. Hill obtained an extensive knowledge in the materials testing and geotechnical engineering fields. In the early 1990's, he took on the task of project manager where he oversaw as many as 30 projects at a time and his project management skills were honed.

RELEVANT PROJECT EXPERIENCE

OPA-LOCKA LOCAL PROJECTS

KOPF Skybridge West- Miami-Opa Locka Executive Airport, Opa-locka, FL

KOPF Skybridge East - Miami-Opa-Locka Executive Airport, Opa-locka, FL

OPF - Sky Harbour Development -Miami-Opa Locka Executive Airport, Opa-locka,FL

1745 NW 151st Street, Opa-locka, Cityhouse, Opa-locka, FL

Opa-locka Executive Airport - Sky Harbour Proposed Development, Opa-locka, FL

Former Powdercoat Facility, BankUnited, Opa-locka, FL

GOVERNMENT

Broward County, Two-Story Admin/Office Building, Asbestos Survey, Broward, FL

Broward County, Construction Management Division, Broward County Health Department Clinic, Fort Lauderdale, FL

Broward County, Construction Management Division, Geothermal System Injection Wells, Fort Lauderdale, FL

Broward County, Construction Management Division, Upgrade of Interior Finishes, Hallandale Beach, FL

Broward County, Construction Management Division, Bathroom Upgrades, plantation, FL

Broward County, Construction Management Division, 1st Floor Remodel, Plantation, FL

Broward County, Florida - Construction Management Division, 2nd Floor Remodel, Plantation, FL

City of Fort Myers, Evans Avenue Waterline CMT, Fort Myers, FL

City of Fort Myers, Colonial Terrace Area A Utility and Drainage, Fort Myers, FL

City of Fort Myers, Fort Myers Country Club Bridge Replacement - GEO, Fort Myers, FL

City of Fort Myers, McGregor Blvd and Sommerset Drainage Improvements, Ft Myers, FL

City of Fort Myers, Alhambra Water/Sewer Utility Improvements, Ft Myers, FL

City of Fort Myers, SR 80 Left Turn Lane, Ft Myers, FL

City of Fort Myers, Alhambra Water/Sewer Utility Improvements Phase 2, Ft Myers, FL

City of Hollywood FL, New Hollywood Police Headquarters BE, Hollywood, FL

City of Marco Island, Municipal Support Services Marco Island, Naples, FL

City of Miami Gardens, Residential Building Lead Inspection, Miami Gardens, FL

City of Miami Gardens, Residential Building 2375 NW 155th St, Miami Gardens, FL

City of Miami Gardens, Additional LBP Testing & Clearance Report, Miami gardens, FL

City of Miami Gardens, Residential Building-18722 NW 23rd Court, Miami Gardens, FL

City of Miami Gardens, Scott Park Two Recreational Structures, Miami Gardens, FL

City of West Palm Beach, City of West Palm Beach Government Building 815 - 826 Evernia St., West Palm Beach, FL

Collier County Board of Commissioners, Collier County Government, Naples, FL

Miami Dade County Public Works Department, Miami, FL

Seminole Tribe of Florida, Immokalee Preschool Playground - Percolation Tests, Immokalee, FL

Seminole Tribe of Florida, Covered Storage Space at 17635 Sports Complex Road, Okeechobee, FL

Town of Haverhill, Town of Haverhill Municipal Support, Haverhill, FL



MIGUEL TRUZMAN, PE

GEOTECHNICAL ENGINEERING SERVICES MANAGER / PRINCIPAL ENGINEER

PROFESSIONAL EXPERIENCE

Miguel Truzman began his career in 1990. With over 34 years of experience in construction and engineering, his skill set encompasses designing tunnels, shafts, foundations for various structures, retaining walls, and performing slope stability analysis for water resources and transportation projects. He has supervised field work and laboratory testing and developed proposals and technical reports and plans. Mr. Truzman is a licensed Professional Engineer in multiple states and holds a Master Degree in Geotechnical Engineering. He has successfully managed projects for municipalities and small to large firms.

EDUCATION

MASTERS CIVIL ENGINEERING
Universidad Simon Bolivar, Venezuela

BACHELORS OF SCIENCE GEOLOGICAL ENGINEERING
Universidad Central de Venezuela

CERTIFICATIONS

PROFESSIONAL ENGINEER
Florida PE#70766
North Carolina
South Carolina
Texas
Venezuela

RELEVANT PROJECT EXPERIENCE

OPA-LOCKA LOCAL PROJECTS
Gratigny Parking Lot, Opa-locka, FL
Gratigny Trailer Parking Lot, Opa-locka, FL

GOVERNMENT
Miami Dade County Public Works Department, NW 35th Ave From NW 46th St to NW 49th St. Drainage Improvement Project, Miami Dade, FL
Miami Dade County Public Works Department, NE 189th St from NE 4th Ct to NE 6th Ave, Miami, FL
Seminole Tribe of Florida, Covered Storage Space at 17635 Sports Complex Road, Okeechobee, FL
Seminole Tribe of Florida, Immokalee Preschool Playground - Percolation Tests, Immokalee, FL
MacDill AFB Multi Use Trails, Tampa, FL
FL Panther National Wildlife Refuge, Immokalee, FL
West Lake Boardwalk Pile Driving Monitor, Everglades, FL

EDUCATION
Miami Dade College Student Success Center Homestead Campus, Homestead, FL
Florida International University Parkview Housing II CMT, Miami, FL
Florida International University Parkview Housing II, Miami, FL
Florida International University Parkview Foundation & Load Test Monitoring, Miami, FL
Clearwater High School-GEO Peer Review, Clearwater, FL

HEALTHCARE
Fresenius Medical SR 7 Geotechnical, Miami, FL
Fresenius Medical Supplemental Investigation, Miami, FL
Coral Gables Hospital - Oxygen Tanks, Coral Gables, FL
BRRH Office Building and Parking Garage, Boca Raton, FL
Fresenius North Miami, Miami, FL
Bayfront Health North Port Hospital, North Port, FL
BRRH Office Building and PG Vibro, Boca Raton, FL
Moffitt Cancer Center - Canopy - GEO, Tampa, FL

MIXED USE
Cypress Creek Development, Fort Lauderdale, FL
Lennar Customer Care, Naples, FL
Midtown Miami 6, Miami, FL
Big Cypress National Preserve Replacement Housing, Everglades, FL
Seagate Residences Roofing Final, Delray Beach, FL
100 Hidden Bay, Aventura, FL
Broadway Promenade Condo Tamiami Trail Sarasota – GEO, Sarasota, FL
210 W Columbus- GEO, Tampa, FL
1600 Residences, Miami, FL
Balm-Riverview Due Diligence Study – GEO, Balm- Riverview, FL



EDUCATION

BS CIVIL ENGINEERING
South Dakota School of Mines & Technology, 1979

GRADUATE STUDIES – REMEDIATION ENGINEERING
Wright State University

LICENSES/CERTIFICATIONS

PROFESSIONAL ENGINEER
Florida PE#48294
Alabama
North Carolina
South Dakota

FLORIDA CERTIFIED GENERAL CONTRACTOR
CGC1519340

FLORIDA LICENSED MOLD ASSESSOR
MRSA3048

LICENSED ASBESTOS CONSULTANT USEPA
AX0000009

CERTIFIED LEAD INSPECTOR

USEPA CERTIFIED LEAD RISK ASSESSOR

LARRY G. SCHMALTZ, PE, GC

ENVIRONMENTAL CONSULTING SERVICES MANAGER

PROFESSIONAL EXPERIENCE

Larry Schmaltz has over 40 years' experience in engineering and construction management with over the past 30 years devoted to the hazardous materials industry. During his career he has been responsible for well over $250 million of assessment, remediation and civil/environmental engineering projects for commercial, industrial and governmental clients.

His experience includes project operations management, personnel management, development of site contamination assessments and remedial action plans, preparation of remediation reports, solid waste engineering, construction materials reports, indoor air quality reports, and asbestos reports. He further regularly consults on regulatory compliance matters.

RELEVANT PROJECT EXPERIENCE

OPA-LOCKA LOCAL PROJECTS
KOPF Skybridge West- Miami-Opa Locka Executive Airport, Opa-locka, FL

KOPF Skybridge East - Miami-Opa-Locka Executive Airport, Opa-locka, FL

OPF - Sky Harbour Development -Miami-Opa Locka Executive Airport, Opa-locka,FL

LeJeune Road NORTH Acquisition, Opa-locka, FL

Marcorp - Engineering, Opa-locka, FL

Opa-locka Executive Airport - Sky Harbour Proposed Development, Opa-locka, FL

Prologis - American Fruit Tank Registration, Opa-locka, FL

GOVERNMENT
Broward County Florida, Two-Story Admin/Office Building Asbestos Survey, Broward, FL

Broward County Health Department Clinic, Fort Lauderdale, FL

Broward County, Bathroom Upgrades, Plantation, FL

Broward County, 1st Floor Remodel, Plantation, FL

Broward County, Upgrade of Interior Finishes, Hallandale Beach, FL

Broward County, Geothermal System Injection Wells, Fort Lauderdale, FL

Broward County, 2nd Floor Remodel, Plantation, FL

City of Miami Gardens, Residential Building Lead Inspection, Miami Gardens, FL

City of West Palm Beach Government Building 815 - 826 Evernia St., West Palm Beach, FL

FDOT - MH Ansley Structures Research Center, FDOT 2007 E Paul Dirac Dr IAQ Survey, Tallahassee, FL

FL Department of Management Services, Asbestos Operations and Maintenance, Tallahassee, FL

FL Department of Management Services, Capitol Complex 2nd/3rd Floor ACM, Tallahassee, FL

FL Department of Management Services, DOH Building 2585 Repair to Rooms 105G & 105H-Mold Work Plan, Tallahassee, FL

FL Department of Management Services, DMS Grounds Facility - Tallahassee, FL - Department of Management Services, Tallahassee, FL

Florida Department of Environmental Protection, FDEP - Honeymoon Island ACM & LBP, Dunedin, FL

Florida Department of Environmental Protection, FDEP -Sebastion Inlet ACM & LBP, Melbourne, FL

Florida Department of Environmental Protection, FDEP - Pool Hillsborough River State Park ACM/LBP, Tampa, FL

Florida Department of Environmental Protection, Saint Andrews State Park Asbestos and Lead Survey, Panama City Beach, FL

Florida Department of Environmental Protection, Building at Camp Helen State Park, Panama City Beach, FL

Florida Department of Environmental Protection, Pavilion 24 ACM & LBP, Holt, FL

Florida Department of Environmental Protection, TH Stone St. Joe State Park - LBP & ASB, Port St Joe, FL

Florida Department of Environmental Protection, Grayton Beach State Park - ACM & LBP Survey, Santa Rosa Beach, FL

Florida Department of Environmental Protection, Ponce De Leon Springs Hazardous Materials Survey, Ponce De Leon, FL

Florida Department of Management Services, DMS Mold assessment Fletcher Basement, Tallahassee, FL

Florida Department of Management Services, Mold Assessment - Capitol Circle Sink, Tallahassee, FL



EDUCATION

BS, CIVIL ENGINEERING
Technical University of Oruro, Bolivia, 1993

CERTIFICATIONS

PROFESSIONAL ENGINEER
Florida PE#73057

STANDARD INSPECTOR
Florida #BN6215

SANDRO MALDONADO, PE, SI

CONSTRUCTION MATERIALS TESTING/SPECIAL INSPECTIONS MANAGER

PROFESSIONAL EXPERIENCE

Sandro Maldonado has over 28 years of construction and engineering experience. His background includes structural engineering, geotechnical engineering, materials testing and quality assurance inspections. Mr. Maldonado is licensed by the State of FL Department of Professional Regulation as a Professional Engineer and by the FL Statute §468 as Standard Inspector, he has earned his Building Inspector certification (ICC) and holds a Bachelor of Science Degree in Civil Engineering. He has successfully managed projects for municipalities and small to large firms.

Mr. Maldonado serves as a Laboratory Supervisor for our Fort Lauderdale, FL office and as Project Engineer supervising and qualifying special and quality assurance structural inspections, structural plan reviews and manages threshold inspections similar to inspecting routine structural building elements, including foundations, post-tension slabs, masonry construction, reinforcements, concrete, geotechnical elements, soils, balconies, stairs and corridors. In addition to providing mandatory inspections, he also reviews the quality of installation and workmanship of various components and systems to ensure proper installation was completed in accordance with good construction practices.

Mr. Maldonado, also, currently performs structural design services for NOVA, which include structural design in hurricane prone regions and cad-drafting for residential and commercial projects in accordance with the FL Building Code and local regulations.

RELEVANT PROJECT EXPERIENCE

OPA-LOCKA LOCAL PROJECTS
1745 NW 151st Street, Opa-locka, Cityhouse, Opa-locka, FL

GOVERNMENT
Broward County Board of County Commissioners, South Regional Courthouse B E - Roof, Hollywood, FL

Broward County Board of County Commissioners, South Regional Courthouse - Roof Design, Hollywood, FL

City of Marco Island, Municipal Support Services Marco Island, Naples, FL

City of Naples, Municipal Support Services-Naples, FL

City of Naples, Municipal Support Services-Naples/Moorings Park, Naples, FL

Collier County Board of Commissioners, Collier County Government, Naples, FL

Collier County Board of Commissioners, Collier County Municipal Support, Naples, FL

Collier County Board of Commissioners, Collier County Municipal Support, Naples, FL

Collier County Board of Commissioners, Collier County Municipal Support, Naples, FL

Collier County Board of Commissioners, Collier County Municipal Support, Naples, FL

Collier County Board of Commissioners, Collier County Municipal Support, Naples, FL

Collier County Board of Commissioners, Collier County Municipal Support, Naples, FL

Collier County Board of Commissioners, Collier County Municipal Support, Naples, FL

Florida Department of Corrections, Florida Department of Corrections, Various, FL

Florida Department of Corrections, FDOC Roofing Systems, Various, FL

Florida Department of Corrections, Dade CI Food Service Building Re-Roof, Various, FL

Florida Department of Corrections, S.FL Reception-Central Activities ReRoof, Various, FL

Florida Department of Corrections, Everglades CI Butterfly Dorm F Re-Roof, Various, FL

Florida Department of Corrections, Everglades CI Butterfly Dorm H Re-Roof, Various, FL

Florida Department of Corrections, Everglades CI Butterfly Dorm C Re-Roof, Various, FL

Florida Department of Corrections, Everglades CI Butterfly Dorm G Re-Roof, Various, FL

Florida Forest Service, Caloosahatchee Forestry Station, Fort Myers, FL

Florida Forest Service, Caloosahatchee Forestry Ranger Station, Fort Myers, FL

Port of Miami, Port of Miami South Miami, FL



CERTIFICATIONS

AMERICAN CONCRETE INSTITUTE (ACI):

ACI Aggregate Testing Technician - Level 1

ACI Aggregate Base Testing Technician

ACI Concrete Strength Testing Technician

ACI Concrete Laboratory Testing Technician - Level 1

ACI Concrete Field Testing Technician – Grade I

CTQP EARTHWORK CONSTRUCTION INSPECTION LEVEL I

TROXLER CERTIFIED

R.S.O. CERTIFIED

F-NUMBER MEASUREMENT

EDDIE RAMOS, ACI, CTQP

LABORATORY MANAGER

PROFESSIONAL EXPERIENCE

Mr. Ramos brings over 20 years of laboratory management and field construction experience on industrial, government, commercial and residential projects. As a Laboratory Manager, Mr. Ramos is responsible for various project sites and drill projects throughout South FL.

In addition, Mr. Ramos manages his field crews and maintains records and reports for individual projects from start to finish. He is responsible for day-to-day office and lab services in conjunction with quality control lab services. Mr. Ramos performs, as needed, soil sampling and testing, grout, masonry and concrete sampling and testing, and monitoring services.

RELEVANT PROJECT EXPERIENCE

GOVERNMENT

C111 US Army Corps of Engineers Miami Dade, Miami, FL

City of Doral Police Station, Doral, FL

City of Parkland Public Services and, FL

Debbie Curtin Park CMT, Miami, FL

Everglades Holiday Park, FL

Historic Miramar Public Safety Complex, Miramar, FL

Krome Detention Center - SHU Building, Miami, FL

Krome Detention Center - Site, Miami, FL

Krome Detention Center - Warehouse, Miami, FL

Liberty Village, Miami, FL

Miami Dade County Parks and Recreation, FL

Miami Dade County Public Works, FL

Miami Dade Fire Rescue Training Facility, Miami, FL

Miami Dade Water and Sewer, FL

Miami-Dade County Public Works, FL

NW 38 Street Between 32 and 33 Ave, Miami, FL

Parkland City Hall, Parkland, FL

Port of Miami South Bulkhead Repairs, Miami, FL

Pumpstation #65, Miami, FL

Pumpstation #748, Miami, FL

Replacement of Main Library Escalator, Fort Lauderdale, FL

Shraders Haven - SW 286th St & SW 153 Ct, FL

SW 119th Court and 190th Street, FL

SW 136th St Between SW 139th Ct & SW 152nd, FL

SW 44th Ave & 45 Ave and SW 1 St - 4 St, Miami, FL

Caloosahatchee Forestry Ranger Station, Fort Myers, FL

Caloosahatchee Forestry Station, Fort Myers, FL

US Customs & Border Patrol, Dania Beach,

Dept of Health Parking Lot 780 SW 24 St, Fort Lauderdale, FL

HIGHER EDUCATION

Miami Dade College Homestead Campus Flagler Parking Lot, Homestead, FL

Miami Dade College West Campus Tesla Start, Miami, FL

Miami Dade College PS - MAST Academy, North Miami, FL

Miami Dade College Running Track - Kendall, Miami, FL

University of Miami - Oncology Research, Deerfield Beach, FL

University of Miami - Wet Laboratory, Miami, FL

Atteck Middle School Pump House, Hollywood, FL

David Posnack Jewish Day School Expansion, Davie, FL

Excelsior Charter School,

G Star School for the Arts, Palm Springs, FL

Kendall Preschool Center, Kendall, FL

Lemon Bay High School Phase 6, FL

Orange Brook Elementary, FL

Port St. Lucie Charter School, Port St. Lucie, FL

St. Thomas Aquinas Performing Arts Cntr, FL

Ricardo Alberto Manjarres Pérez
Date of Birth: 06/11/1981

Address:
7330 NW 174th Terrace # 201
Hialeah, FL 33015
Phone: (786) 343-0772
Email: Rmanjar11@Gmail.com

Objective:
Results-driven and experienced professional with a strong background in geotechnical and environmental drilling operations. Seeking opportunities to leverage my skills and expertise in a challenging role.

Professional Experience:
President and Owner
J & R Precision Drilling, Inc
2009 to Present

- Successfully managed and operated J & R Precision Drilling, Inc, overseeing all geotechnical and environmental drilling operations in the Tampa and Miami areas.
- Led customer service efforts to ensure client satisfaction and maintain strong relationships.
- Managed scheduling, drilling operations, marketing strategies, and hiring processes.
- Achieved consistent growth and profitability for the company.

Driller Manager
U.S. Precision Drilling
2006-2009

- Coordinated geotechnical and environmental drilling operations in the Tampa and Miami areas, ensuring efficient and safe execution.
- Managed a team of drillers, overseeing their performance and safety compliance.
- Implemented process improvements to enhance drilling operations and reduce costs.

Education:
Bachelor's Degree in Business Administration
Universidad Del Norte – Barranquilla
2006

J P

JAIME PEREZ

CONTACT

7862006720

pjaimealexander@gmail.com

13825 Nw 85th Ct Unit 1706, Miami Lakes, FL 33016

PROFESSIONAL SUMMARY

Heavy equipment operator for extensive drilling and boring machines with churn, pneumatic, and rotary drills. Skilled in drilling through soil and rock to extract core samples for laboratory analysis and to locate sources of water, supplies, and minerals. Able to read drawings to determine boring layouts.

SKILLS

- Drilling oversight
- Equipment maintenance and operation
- Safety compliance
- Utility company coordination
- Soil data collection
- Exploration planning
- Extraction operations
- Equipment maintenance and repair
- Problem-solving
- Task prioritization

EXPERIENCE

PROJECT MANAGER *Feb 2015 - Current*
J&R PRECISION DRILLING INC , Miami , FL United States

- Received instructions for drilling parameters and verified correct application.
- Complied with company safety rules, guidelines, and OSHA standards during operations.
- Created and replenished drilling mud by mixing clay, water, and chemical additives.
- Used drill rods to measure and calculate depth of boreholes.
- Evaluated core samples collected during drilling operations to identify strata nature.
- Documented daily data such as labor hours, footage drilled, and location.
- Selected and adjusted drill bits to accommodate strata nature.
- Reviewed activities regularly to identify opportunities for improvement.

PROJECT MANAGER *May 2008 - Jan 2015*
CANTV, Barquisimeto, Lara Venezuela

- Forecasted requirements, prepared budgets, and scheduled expenditures to help projects meet financial targets.
- Analyzed and established the project critical paths by determining interdependencies.
- Created and delivered weekly project status reports and followed-up with project owners and stakeholders on pending action items.
- Worked with Program Managers to complete projects through mentoring during the product life cycle to deliver high-quality results.
- Assisted in developing and maintaining policies, plans, and procedures for executing quality development across diverse portfolio of technologies.

EDUCATION

BACHELOR BUSINESS ADMINISTRATION - BUSINESS ADMINISTRATION *Sep 2010*
UPTAEB - UNIVERSIDAD POLITÉCNICA TERRITORIAL ANDRÉS ELOY BLANCO, Barquisimeto, Lara Venezuela

Eloidys Cruz
Driller
305-316-7350
Florida Geotechnical Drilling

Year started with FGD: 2006

Professional Experience

Mr. Cruz has over fifteen years of drilling experience on various public and sectors projects. A vast variety of Mr. Cruz public sector projects have included projects involving roadways and bridges. Mr. Cruz has performed geotechnical drilling services for many different Counties in the Florida area.

Skills

- Excellent knowledge of the mechanism of different drilling machines
- Aware of the safety rules and regulations
- Able to respond effectively at times of emergency
- Possess the qualities of a good team leader, as well as a good team player
- Capable of working in diverse situations
- Possess excellent decision making skills, even at the time of emergency

Project Experience

- Turkey Point Thermonuclear plant – Homestead, FL
    1. 20 Borings at 160 ft rock coring using wire line method
    2. 100 special perforations
- Flagler bridge
    1. 40 Borings at 100 ft SPT (Standard Percolation Test)
- Southern boulevard, West Palm Beach, FL
    1. 18 Borings at 120 ft water SPT
- Wachavia parkway, Orlando, FL
    1. 70 Percolation tests borings at 10 ft
    2. 8 Borings using Shelby tube method to a depth of 70 ft
    3. 75 Auger borings at 10 ft

Responsibilities

- Drilling geotechnical borings.
- Backfilling the borings once the job has been completed
- Implementing the required safety measures at the job site
- Interpreting the signals of the drill rig
- Handling emergency situations, and taking the correct measurements

Lazaro Tarajano
Driller
786-512-4175
Florida Geotechnical Drilling

Year started with FGD: 2003

Professional Experience

Mr. Tarajano has over eighteen years of drilling experience on various public and sectors projects. A vast variety of Mr. Tarajano public sector projects have included projects involving roadways and bridges and a refinery in Ecuador. Mr. Tarajano has performed geotechnical drilling services for many different Counties in the Florida area.

Skills

- Excellent knowledge of the mechanism of different drilling machines
- Aware of the safety rules and regulations
- Able to respond effectively at times of emergency
- Possess the qualities of a good team leader, as well as a good team player
- Capable of working in diverse situations
- Possess excellent decision making skills, even at the time of emergency

Project Experience

- Turkey Point Thermonuclear plant – Homestead, FL
    1. 20 Borings at 160 ft rock coring using wire line method
    2. 100 special perforations
- Pacific Refinery – Ecuador, South America (Barge Platform)
    1. 35 Borings at 160 ft rock coring using wire line method
- Royal Caribbean – Haiti (Barge Platform)
    1. 6 Borings at 100 ft rock coring using wire line method
    2. 6 Borings at 100 ft SPT (Standard Percolation Test)
- Virgin Islands – Royal Caribbean (Barge Platform)
    1. 6 Borings at 160 ft SPT (Standard Percolation Test)
- Flagler bridge
    1. 40 Borings at 100 ft SPT (Standard Percolation Test)
- Southern boulevard, West Palm Beach, FL
    1. 18 Borings at 120 ft water SPT
- Wachavia parkway, Orlando, FL
    1. 70 Percolation tests borings at 10 ft
    2. 8 Borings using Shelby tube method to a depth of 70 ft
    3. 75 Auger borings at 10 ft

Responsibilities

- Drilling geotechnical borings.
- Backfilling the borings once the job has been completed
- Implementing the required safety measures at the job site
- Interpreting the signals of the drill rig
- Handling emergency situations, and taking the correct measurements

VENEGROUP

Rafael Gimenez
Project Manager

Underground Locating Experience

Works Performed in South Florida, Georgia, North Carolina and Virginia

Underground Utility Locator and Project Manager (July 2005 to Present)

- Currently provides utility services locator for Miami Dade Airport Authority, Miami FL April since 2018 to present. Also, currently as the Water and Sewer Locator's field Supervisor for 811 Tickets at City of Boca Raton since September 2018.
- Underground GPR and EM Locates for privately own underground facilities at Homestead Air Base, Florida Dec 2017 to Feb 2018
- Field Supervisor and Coordinator for underground locates 811 for Florida Public Utilities (FPUC) Gas Company in West Palm Beach County; Oct 2013 – Nov 2018.
- Responsible for responding 811 Tickets in timely manner for Miami Dade County Traffic Signal Department (North Area) 2005 – 2014
- Water and Sewer Locates for Sarasota County FL from Jan 2006 to April 2014
- Performed a Fiber Optic locator job for MDX (Miami Express Way Authority) and was responsible for keeping the ITS lines accurate located and marked for projects such as the new interchange of SR826 & SR836 among others.
- Currently performing a variety of private locates involving Gas Lines, Communication, Electric, Water and Sewer.
- Performed thousands of LF locates using GPR (Ground Penetrating Radar) along several Counties in Florida (Broward, Sarasota, Miami Dade)
- Water and Sewer locator for projects at Gwinnett County GA from January to March 2013
- Water and Sewer locator for City of Lynchburg VA project from August to September 2013.
- In addition, manages the day-to-day operations on the field. As well as updating calls each week and provide status report on projects to taking pictures to serve as proof from all performed jobs.
- Project Manager Coordinator for underground locates for the City of Miami Beach road and drainage improvements July 2016.
- Underground utility locates at University of Miami Coral Gables Campus 2016
- 811 Tickets Screaming for several member from March 2006 to March 2014

Education

- OSHA Safety Training Program – Construction, April 2019
- Noggin and Sensoft – 2022 – Mississauga 2020
- Sensors & Software GPR 3D Training Course Canada, October 2018
- Utilisphere (Ticket Management Software) Training Course. Miami; Jan 2018
- Good Standing Certified Tech NULCA 2018
- Good Standing Certified Tech NULCA 2018
- 811 One Call Sunshine Training Course 2016
- OSHA Safety Training (Miami, FL) 2016
- TSA SC Course 2016 Safety Training 811 Orlando, FL Conferences March 2015
- 811 Screening and Locate Tickets using Digtrack.com 2013 to 2014
- Field Supervisor at High Tech Locating July 2005 to April 2014
- Fermin Toro University (Mechanical Engineering Degree) Barquisimeto – Venezuela 2004
- Jose R. Pocaterra (High School Diploma)

Experience with Sunshine State One Call of Florida

Venegroup has provided services to customers member of the 811 Sunshine One Call since 2018 as a company and since 2006 as individual with proven experience in the damage prevention industry; we partnership with UtiliSphere as our ticket management software to be able to receive and response to the call center at the minute a ticket is completed.

DigTrack can also perform all the necessary positive responses required for damage-prevention teams. The system responds immediately to an excavator or One Call center when the field tech completes the ticket, eliminating the time spent faxing, emailing, or making phone calls.

At this time, we are complying with Sunshine State One Call of Florida responding and performing underground utility tickets request for the City of Boca Raton and Port Everglades Department Broward County.

Osvaldo Armas

11421 NW 39TH ST, DORAL, FL 33178
Phone: 305-400-8771

Objective:

To manage project tasks, collaborating with cross-functionald teams, and ensuring timely completion of deliverables. Problem-solving skills, and maintiaing strong communication withskateholders. Demonstrated ability to adapt to new technologies and tools, contributing to successful project outcomes.

- **Underground Locating Experience Venegroup Services Inc (DBA Venegroup Eng.) Miami FL: Underground Utility Locator since October 2015**

-GPR Technician for Water and Sewer Locates at Broward and Palm Beach County.
-Responsible for responding privately own underground utility locates for contractors in Miami Dade and Broward Counties.
-Performed a variety of private locates involving Gas Lines, Communication, Electric, Water and Sewer.
-Performed thousands of LF locates using GPR (Ground Penetrating Radar) for Miami Dade County Public
-Street Light Locates for FAU, Publix Supermarkets and Jackson Memorial Hospital among other
-Manage the day-to-day operations on the field
-Meeting with contractor to work coordination.
-Project Supervisor.

Skills
-Knowledge of Microsoft Word, Utilisphere, Digtrack, Excel, and Outlook, Cargotrack
-Knowledge 811 ticket management response for underground locates.
Outgoing, eager to learn personality

Education:
-Digtrack and Irthnet Software training (Miami, FL) 2018
-Safe Driving Course (Miami, FL) 2017
-GPR and EM Training (Miami, FL) 2017
-OSHA Safety Training (Miami, FL) 2017
-Las Cumbre High School– Caracas, Venezuela
-General Education
-Basic Computer Applications

Professional references:

- Waypoint Contracting INC,
  Antwan Foster.
  786-515-4991

- Federal Engineering & Testing
  Scott Dyson
  954-784-2941
- General Asphalt.
  Roque A. Rokovich.
  305-592-3480.
- Turin Construction Corporation
  Joy Turin
  954-553-1730

Diego Gimenez

11421 NW 39TH ST, DORAL, FL 33178
PH: (305) 400 - 8771

Objective

Proficient in using advanced locating equipment and adhering to safety protocols, ensuring minimal disruption to infrastructure and public services. Strong communication skills and a collaborative team player committed to achieving project goals within set timelines. Continuously seeks opportunities to enhance technical knowledge and improve service quality.

Work Experience

- **Venegroup ENG: Underground Locator and Soft Dig Lead Crew** **Feb 2017 – Current**

-Underground Locates Using EM Technology, marking the horizontal position of utilities within contractor's digging areas.
-Locate and Mark on the field using water-based spray paint and flags.
Vacuum Excavation to determine elevation and depth in underground pipes for design and survey crews.
-Vehicles and Equipment preventive maintenance.
-Perform other general office, field duties and responsibilities as required.

- **Logistics USA Co** **Oct 2016 to Jan 2017**

-Count, verify and receive inventory.
-Sort and place product in proper locations
-Load and unload shipments.
-Accurately pull/pack orders for both shipping

Education

-EM and GPR Technician Locator 2017
-UtiliSphere / Digtrack Software Management 2018
-Graduated High School Diploma

Jose Joaquin Madrid

PH: (954) 651-0851
1259 Fairlake Trace Apt 211, Weston Fl 33326
madridjj75@hotmail.com

Objective:

Proficient in using advanced locating equipment and adhering to safety protocols, ensuring minimal disruption to infrastructure and public services. Strong communication skills and a collaborative team player committed to achieving project goals within set timelines. Continuously seeks opportunities to enhance technical knowledge and improve service quality.

- **Underground Utility Locators at Venegroup Eng. (Since April 2018 – Present) City of Boca Raton, and Pompano Beach area.**

- **Underground Locating Experience: High Tech Eng (DBA High Tech Locating) Miami FL, Underground Utility Locator (March 2012 to June 2014)**

-Responsible for responding 811 Tickets in timely manner for Miami Dade County Traffic Signal Department (North Area)

-Ticket screening by using software provided by Supervisor.

-Performed a variety of private locates involving Gas Lines, Communication, Electric, Water and Sewer.

-Performed thousands of LF locates using GPR (Ground Penetrating Radar) along several Counties in Florida (Broward, Sarasota, Miami Dade)

-Manage the day-to-day operations of the field

Skills

-Knowledge of Microsoft Word, Excel, and Outlook
-Mechanical Technician in training.
-Knowledge 811 ticket management response for underground locates.
-Outgoing, eager to learn personality
-Open availability

Education:

American Advanced Technical Institute (Miami, FL) July 2014 to Present.

OSHA Safety Training (Miami, FL)
Las Cumbre High School – Caracas, Venezuela
General Education
Basic Computer Applications

References:

Valeria Herrera: 305-927-3687 Dispatcher

Carlos Torres 786-608-5227 Manager

Michael J. Wightman, P.G.

President, Principal Geophysicist, GeoView Associates, Inc.



AREAS OF SPECIALIZATION

- Management of Geophysical Investigations
- Karst Evaluation Studies Using Geophysical Methods
- Geophysical Investigations for Infrastructure Evaluation
- Environmental Geophysical Investigations
- Coastal and Island Hydrogeology

EDUCATION

1989	M.S., Hydrogeology/Geophysics University of South Florida
1986	B.A., Geology University of California, Santa Barbara
1980	B.A., Business Economics/Environmental Studies University of California, Santa Barbara

PROFESSIONAL CERTIFICATIONS AND LICENSES

Licensed Professional Geologist, Florida and California (FL #1423, CA #6500)
Certified Ground Penetrating Radar (GPR) Operator (GSSI)
Electrical Resistivity Imaging Certification (AGI)
Stake University (Nationally Recognized Electronic Utility Locator Operator Certification)
Certified Pile Integrity Tester (Pile Dynamics)
Geophysical Well Logging and Imaging
OSHA-Certified Health and Safety, Hazardous Waste Operations, 40-Hour Course & Annual Updates
Other Safety and Training Certifications: Jessica Lunsford (statewide)

PROFESSIONAL HISTORY – 34 Years of Experience

2001 - Present	President and Co-Founder of GeoView, Inc.
1991 - 2001	Vice-President, Senior Geophysicist/Operations Manager SDII Global Corporation
1988 - 1991	Staff Hydrogeologist--HSW Environmental Consultants, Inc.

PROFESSIONAL SUMMARY

Mr. Wightman's responsibilities at GeoView Inc. include the management and technical oversight of all geophysical investigations conducted by the firm. He has either managed or conducted geophysical investigations throughout the entire United States, Caribbean Basin and Central America. His duties include quality control oversight, project management and budgeting, employee supervision and training, design and implementation of geophysical investigations, data evaluation, numerical and analytical modeling of geophysical data. Mr. Wightman has either conducted or managed over 20,000 geophysical investigations concerned with environmental, geotechnical, geological, hydrogeological, infrastructure and construction-related projects. Mr. Wightman is an expert in the application of geophysical methods in terms of understanding karst-related conditions. Mr. Wightman has provided expert testimony, authored publications and delivered numerous presentations in regards to geophysical testing for a wide variety of applications.

Prior to co-founding GeoView, Mr. Wightman was the Senior Geophysicist and Operations Manager at SDII Global Corporation. While at SDII, his duties included the management of subsidence investigations which were related to insurance claims. For these investigations, he integrated the results of geophysical, geo-technical and structural studies to determine if damage to residential structures was related to sinkhole activity. Prior to joining SDII, Mr. Wightman was employed with HSW Environmental Consultants, Inc., where he performed numerous contamination assessment investigations throughout Florida. His responsibilities included project management, geophysical investigations, design of groundwater monitoring systems, data evaluation, groundwater modeling, and report preparation. While working on his M.S. degree in Hydrogeology at the University of South Florida, he was involved as a principal investigator on several coastal and island aquifer research projects. Results from his research have been presented at two international conferences, three Florida state-wide conferences, and have appeared in several publications. He is a Professional Geologist in Florida and California.

Professional Organizations/Affiliations

- The Environmental & Engineering Geophysical Society (EEGS)
- Southeastern Geological Society
- Society for Exploration Geophysics
- Florida Geological Society
- Florida Association of Environmental Professionals
- Florida Association of Professional Geologists
- Board of Directors-USF Geology Alumni Association
- USF Geology Professional Advisory Committee

Publications

- Zisman, E.D., Wightman, M.J., Kestner, J, Sinkhole Investigation Methods—the Next Step After SP No. 57, 2011 Annual Conference on Sinkholes and the Engineering and Environmental Impacts of Karst, ASCE.
- M.J. Wightman, Zisman, E.D., 2008, The Selection and Application of Geophysical Test Methods in West Central Florida Karst Regions, Conference Proceedings, 2005 Annual Conference on Sinkholes and the Engineering and Environmental Impacts of Karst, ASCE.
- Wightman, M.J.; Zisman, E.D., 2005. The Effectiveness of GPR In Sinkhole Investigations. Published in Conference Proceedings of 2005 Annual Conference Sinkholes and the Engineering and Environmental Impacts of Karst, ASCE.
- Wightman, M. J., 1996. Finding the Depth to Saltwater -- Surficial Geophysical Methods Offer an Answer, Florida Specifier, February Edition.
- Wightman, Michael J., The Use of Ground Penetrating Radar in Civil Engineering and Infrastructure Rehabilitation Projects. The South Carolina Engineer, Winter, 1994.
- Vacher, H. L., Wightman, M. J., and Stewart, M. T., 1991. Hydrology of Meteoric Digenesis: Effect of Pleistocene Stratigraphy on Fresh-Water Lenses of Big Pine Key, Florida in Fletcher, C. H., and Wehmiller, J. F. (eds.). Quaternary Coasts of the United States: Lacustrine and Marine Systems. SEPM Special Publication.
- Wallis, T. N., Vacher, H. L., Stewart, M. T., Hearty, P. J., Wightman, M. J., and Cant, R. V., 1989. Holocene Strandplain Aquifer at Ocean Bight, Great Exuma Island, Bahamas. Geological Society of America Abstracts with Programs, 21:242.

Christopher Taylor, P.G.

Vice President, Senior Geophysicist, GeoView Associates, Inc.



AREAS OF SPECIALIZATION

- Surficial Geophysical Investigation Management
- Geophysical Investigations for Infrastructure Evaluation
- Karst Evaluation Studies Using Geophysical Methods
- Environmental Geophysical Investigations
- Modeling and Processing of Geophysical Data

EDUCATION – 25 Years of Experience

1995 B.S., Earth & Environmental Sciences (Geophysics and Geology)
Lehigh University, Pennsylvania

PROFESSIONAL CERTIFICATIONS AND LICENSES

Licensed Professional Geologist, Florida #2256 and Pennsylvania #5529
Short course certification for analysis of MASW and 3-D GPR data
Certified Ground Penetrating Radar Operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Operator Certification)
Electrical Resistivity Imaging Certification Training (AGI)
Geophysical Well Logging and Imaging
OSHA-Certified Health and Safety, Hazardous Waste Operations, 40-Hour Course & Annual Updates
Other Safety and Training Certifications: Jessica Lunsford (statewide), MICCS, PowerSafe (Duke)

PROFESSIONAL HISTORY

Present	Operations Manager and Co-Founder of GeoView, Inc.
10/2001 - 6/2002	Project Geophysicist , Tampa Bay Engineering, Inc.
9/1997 - 10/2001	Staff Geophysicist, SDII Global Corporation, Inc.
10/1996 - 9/1997	Project Manager, Vibra-Tech Engineers, Inc.
5/1995 - 10/1996	Environmental Specialist/Health and Safety Officer, PRC Environmental Management

PROFESSIONAL SUMMARY

Mr. Taylor has 23 years of experience in managing geophysical investigations throughout the United States and Central America. His duties include project management, budgeting, designing and implementing geophysical investigations, data evaluation, numerical and analytical modeling of geophysical data, and coordination and supervision fieldwork. Mr. Taylor is also responsible for research and development to ensure that GeoView is employing state of the art geophysical instrumentation and software. Mr. Taylor is proficient in the use of seismic refraction/reflection, seismic down-hole/cross-hole, GPR, electromagnetic, magnetic, resistivity, conventional utility location, and GPS equipment. He conducted 1,000's of geophysical investigations concerned with environmental, geotechnical, infrastructure and construction related projects. Mr. Taylor has expensive experience in coordinating and performing international geophysical investigations have managed projects through the Caribbean and Central/South America.

PROFESSIONAL ORGANIZATIONS

The Environmental & Engineering Geophysical Society (EEGS)
Society for Exploration Geophysics
Florida Association of Professional Geologists

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

Seismic Refraction – Determine the depth to limestone bedrock and identification of karst features for area of proposed land fill expansion in Hernando County, FL.

Seismic Refraction and Electrical Resistivity Imaging – Survey performed to determine the electrical resistivity values of shallow soil layers, depth to the top of the marine clay stratum, and depth of the weathering within the clay stratum. Atlantic LNG Plant, Point Fortin, Trinidad, W.I.

GPR, Seismic Refraction and Seismic Reflection-Assessment of Geological Conditions and Evaluation of for Potential of Karst Activity at Tampa Bay Water's planned reservoir site near Bradenton, FL.

Seismic Cross-Hole and Down-Hole Surveys - Study to determine the engineering parameters of subsurface materials as part of an engineering site assessment. Ecoelectrica LNG Terminal, Penuelas, Puerto Rico.

GPR - Survey to identify the presence of karst features/sinkholes as part of a terminal expansion project. Fort Myers Airport, Fort Myers, Florida.

GPR and Multi-Electrode Resistivity Imaging Survey's to determine the presence of karst (sinkhole) features as part of geotechnical site investigations for insurance subsidence claims and/or as part of predevelopment geotechnical site investigations throughout the Florida (100's of projects). Data analysis and report writing for 1000's of investigations

Time Domain Electromagnetic (TDEM) – Performed a time domain electromagnetic (TDEM) survey to determine the depth of the salt-water interface at depths ranging from 400 to 2,400 feet below land surface- east coast of Georgia.

Environmental

Time Domain Electromagnetic (TDEM) and GPR surveys - Performed to determine the presence and location of buried 55-gallon drums or drum fragments as part of an environmental site assessment. GE/Shepherd Farm Site, East Flatrock, North Carolina.

Electromagnetic (EM-31 and EM-61) and a GPR - Survey to determine the presence and location of buried debris. Albert Whitted Airport, St. Petersburg, Florida.

Time Domain Electromagnetic (TDEM) - Survey to determine the presence and location of buried metallic debris to assist in the design of remediation system. BP Oil Terminal, Tampa, Florida.

GPR survey designed to identify unmarked graves at King High School, Tampa, FL. Data was collected as to facilitate the production of 3-D images which clearly identified previously unknown graves. Results were shown on both national and international new media.

Infrastructure

GPR - Survey to determine the presence and location of voids under taxiways as part of a geotechnical site assessment at MacDill Air Force Base, Tampa, Florida. Over 1 million linear feet of GPR data collected and evaluated.

GPR to determine vertical extent of honeycombing within cast concrete walls- KSU Bio-Security Building, Manhattan, Kansas

Stephen R. Scruggs, P.G.

Senior Geophysicist



AREAS OF SPECIALIZATION

- Geophysical and Infrastructure Evaluation Studies
- Utility Designation Studies
- Geophysical Data Evaluation
- Karst Evaluations/Studies
- Field Mapping and Surveying
- Archaeological Surveys

EDUCATION

2000	M.S., Geology, emphasis on Geophysics and Hydrogeology University of South Florida
1997	B.S., Geology University of Florida

PROFESSIONAL HISTORY – 23 Years of Experience

2004 - Present	GeoView, Inc, St. Petersburg, Florida Senior Geophysicist
2000 -2004	SDII Global Corporation, Largo, Florida Geophysicist
1999 – 2000	University of South Florida, Tampa, Florida Graduate Teaching Assistant

PROFESSIONAL CERTIFICATIONS AND LICENSES

Professional Geologist, Florida, # 2470
Certificate of Hydrogeology, University of South Florida
Certificate of Environmental Studies, University of Florida
Certified Ground Penetrating Radar Operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Operator Certification)
Electrical Resistivity Imaging Certification Training (AGI)
Certified Pile Integrity Tester (Pile Dynamics)
OSHA-Certified Health & Safety for Hazardous Waste Operations, 40-Hour Course and Annual Updates

PROFESSIONAL ORGANIZATIONS

The Environmental & Engineering Geophysical Society
Society for Exploration Geophysics
Florida Association of Professional Geologists

PROFESSIONAL SUMMARY

As a senior level manager for GeoView, Mr. Scruggs is responsible for performance and management of high-level, multi-method geophysical investigations. His primary duties include field project management, data analysis, report preparation, and personnel supervision and training. He is also the Office Manager for the GeoView office in Jacksonville, Florida. He has conducted geophysical investigations throughout the United State and the Caribbean Region and has served as Project Manager for national and international geophysical investigations. Mr. Scruggs is an expert in the application of geophysical test methods to karst (sinkhole) geological environments. Mr. Scruggs is proficient in the use of seismic refraction/reflection, seismic down-hole/cross-hole, GPR, electromagnetic, magnetic, resistivity, conventional utility location

and GPS equipment. He also has expertise in applying non-destructive technologies in order to assess concrete structures included floors, walls and underground foundations.

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

South Riding Point Petroleum Storage Facility, Grand Bahamas Island, Bahamas: Electromagnetics (EM) and multi-electrode resistivity (ERI) imaging investigations conducted to determine presence of voids and areas of relatively weak bedrock at proposed locations for petroleum storage tanks.

Multiple Residential and Commercial Building Sites, throughout Florida: GPR (GPR) and ERI imaging investigations conducted as part of geotechnical site investigations to determine presence of karst (i.e., sinkhole) features for insurance subsidence claims and/or as part of predevelopment geotechnical site investigations; performed at hundreds of sites and for multiple clients.

Future Sysco Distribution Center, Alachua, Florida: ERI survey across the footprint of a planned warehouse building conducted to determine presence of karst features and assist in planning scope and location for soils stabilization program; used two-dimensional and three-dimensional of resistivity data analysis.

Aquifer Storage and Recovery (ASR) Projects, Pasco and Hernando Counties, Florida: Transient electromagnetics (TEM) and controlled source audio-frequency magnetotellurics (CSAMT) performed to map three-dimensional geometry of plumes of injected water as part of an ASR evaluation study.

Environmental

Knoxville Glove Factory, Knoxville, Tennessee: Time-domain electromagnetic (TDEM), GPR, and electronic utility locator surveys to establish presence and location of buried underground storage tanks (USTs), debris, and abandoned pipelines.

Unexploded Ordnance (UXO) Study, Historic WWII Practice Bombing Range, Jacksonville, Florida: Integrated TDEM and EM study to determine lateral extent and location of UXO locales across an area planned for planned residential development and to stake the UXO sites detected for future removal.

NASA Operations Facility Site, Titusville, Florida: GPR and TDEM surveys conducted to develop a high-resolution map showing locations of buried metallic and non-metallic debris in order to assist in removal of the debris prior to site redevelopment; used GPR to provide a 3-dimensional geometric display of features identified.

Historic Civil War Graveyard Site, Pasco County, Florida: GPR survey to assess presence and location of buried graves; evaluated GPR data using 3-D analysis techniques

Infrastructure (Utilities and Other)

Utility Mapping Studies, Power Plants, Florida, New York, and Ohio: GPR and electronic utility locator surveys used in Level B subsurface utility mapping project at numerous power plant locations in three states.

Telecommunication Tower Foundation Studies, throughout United States: GPR, pile integrity testing, and soil probe studies used to determine three-dimensional configuration of foundations for telecommunication towers; performed at hundreds of tower sites located throughout the continental US and Puerto Rico.

Scott F. Purcell

Senior Geophysicist



AREAS OF SPECIALIZATION

- Surficial Geophysical Investigation Project Management
- Karst Evaluation Studies Using Geophysical Methods
- Geophysical Investigations for Infrastructure Evaluation
- Environmental Geophysical Investigations
- Modeling and Processing of Geophysical Data

EDUCATION

2004-2007	M.S. Coursework - Hydrogeology/Geophysics-University of South Florida
1999	B.S., Zoology-University of South Florida
1988	B.A., Psychology-University of South Florida

PROFESSIONAL CERTIFICATIONS AND LICENSES

Certified Ground Penetrating Radar (GPR) Operator (GSSI)
Certified Electrical Resistivity Imaging Operator (AGI)
Certified Ohm-Mapper CCR Operator (Geometrics)
Certified Seismic MASW, and Refraction Operator by Geometrics
Stake University (Nationally Recognized Electronic Utility Locator Certification)
OSHA-Certified Health and Safety, Hazardous Waste Operations, 40-Hour Course & Annual Updates
Other Safety and Training Certifications: Jessica Lunsford (statewide), OSHA Confined Space, MICCS, PowerSafe (Duke), Certified P.A.D.I. SCUBA Diver

PROFESSIONAL HISTORY – 22 Years of Experience

Present	Senior Geophysicist, GeoView, Inc.
7/2006 - 3/2012	Senior Project Manager, Subsurface Evaluations, Inc.
5/2003 - 7/2006	Project Manager, Subsurface Evaluations, Inc.
7/2000 - 5/2003	Geophysical Technician, Subsurface Evaluations, Inc.
7/1997 - 7/2000	Entitlement Support Analyst, JP Morgan Chase Bank
11/1988 - 11/1993	Guided Missile Launcher Technician, USS Ticonderoga CG-47, US Navy

PROFESSIONAL SUMMARY

Mr. Purcell has more than 20 years of experience in managing geophysical investigations throughout the southeast United States. His duties include project management, proposal preparation, designing and implementing geophysical investigations, data evaluation and quality control, numerical and analytical modeling of geophysical data, coordination and supervision of fieldwork, report preparation, and personnel training. Mr. Purcell is proficient in the use of GPR, electrical resistivity, electromagnetic, seismic refraction/reflection/MASW, conventional utility location and GPS equipment, AutoCAD drawing preparation and geophysical data analysis software. He is also an expert in the operation of concrete non-destructive testing equipment including cross-hole sonic logging, impact echo, slab impulse response, SASW and UPV testing.

PROFESSIONAL ORGANIZATIONS / AFFILIATIONS

The Environmental & Engineering Geophysical Society (EEGS)

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

GPR and Multi-Electrode electrical resistivity Imaging (ERI) surveys to determine the presence of karst (sinkhole) or deleterious soil features as part of geotechnical site investigations for insurance subsidence claims, structural integrity investigations, and/or predevelopment geotechnical site investigations throughout the State of Florida (FL).

Capacitively Coupled Resistivity (CCR)-OhmMapper survey to determine extent and volume of sandy fill materials and sand mine potential. Northeast Pasco County, FL.

Frequency Domain Electromagnetic (FDEM) EM-31 and Profiler EMP-400, GPR, Seismic Multi-Channel Analysis of Surface Wave (MASW), and CCR surveys to determine the presence and locations of muck lenses and deleterious soils beneath roadways along Interstate 4 in Central Florida.

Seismic MASW survey to identify the presence of karst features (sinkholes) and determine soil characteristics as part of an airport runway expansion project. Tallahassee Airport, Tallahassee, FL.

Environmental

TDEM and GPR surveys to determine the presence and locations of possible unexploded ordnance (UXO) at numerous sites in FL.

EM-61 and GPR surveys to determine or verify the presence, location, and vertical arrangement of grave crypts at a private cemetery in Orlando, FL.

EM-61 and GPR surveys to determine the possible presence and locations of underground storage tanks at numerous client sites in FL.

Electrical resistivity imaging survey to map water injection plumes as part of a hydrogeologic study for a new Aquifer Storage and Recovery (ASR) well in Port Everglades, FL.

Seismic Reflection and Refraction surveys to determine soil stratigraphy and characterize soil properties at Turkey Creek Nuclear Power Plant in Homestead, FL.

Infrastructure (Utilities)

GPR and electronic utility locator surveys to designate and map the locations of POL (petroleum, oil, and lubricant) lines at a Petroleum Terminal in Jacksonville, FL.

GPR and electronic utility locator surveys to designate and map the locations of utility lines and underground structures for the placement of proposed crane pads at numerous Port Facilities and Power Plants throughout Florida.

Infrastructure (Other)

GPR surveys to designate structural reinforcement steel (rebar) and post-tensioning (PT) cables within concrete slabs for the purpose of clearing locations for coring, hurricane protection installations, and plumbing and electrical installations, at numerous high-rise condominium and municipal buildings throughout Florida.

Geophysical investigation using impact echo and high resolution GPR to determine slab thickness and areas of internal honey-combing within multiple balconies for high rise development in Miami, FL.

Sean C. Malphurs

Geophysicist I, GIS Specialist



AREAS OF SPECIALIZATION

- Surficial Geophysical Investigations
- GIS Analysis
- Data Development and Management
- Mapping and Terrain Visualization
- 3-D Modeling Subsurface Dynamics
- Geo-Database Cataloguing

EXPERIENCE – 22 Years of Experience

2006 - Present	GeoView, Inc., St. Petersburg, Florida Geophysicist I
2005 – 2006	U.S. Army Corps of Engineers, Iraq and Fort Stewart, Georgia Topographic Sergeant
2002 - 2004	U.S. Army Corps of Engineers, Fort Stewart, Georgia Topographic Specialist
2000 – 2002	SDII Global Corporation, Tampa, Florida Geologist

EDUCATION

2002	B.S., Geology University of South Florida, Tampa, Florida
2004	Advanced Remotely Sensed Imagery Training Fort Peterson AFB, Colorado
2003	National Geospatial Intelligence School Fort Belvoir, Virginia

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Security Clearance (SECRET CLEARANCE), United States Army, 2003 – Present
Certified Ground Penetrating Radar (GPR) operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Certification)
Certified Pile Integrity Tester (Pile Dynamics)
OSHA-Certified Health and Safety, Hazardous Waste Operations, 40-Hour Course & Annual Updates
Other Safety and Training Certifications: MICCS and PowerSafe (Duke)

PROFESSIONAL SUMMARY

Mr. Malphurs has worked on a range of geophysical projects including karst characterization studies, utility designation, buried debris delineation, underground storage tank location, and resistivity studies. He is proficient in geophysical instrumentation and 3-D modeling software. He has a depth of experience in mapping and Geographic Information System (GIS) projects, imagery, raster image processing and analysis, and geo-database cataloguing, and is proficient in software applications that include ESRI, Surfer, ERDAS Imagine, Adobe Photoshop, and Skyline. He has developed data conversion methods for seamless integration between many software platforms and formats, produced maps, presentations, and visual aids and overseen quality control and product evaluation, and maintenance of hardware, software, and equipment.

REPRESENTATIVE PROJECT EXPERIENCE - GIS

Artillery Range Expansion and Observation Project, Fort Stewart, Georgia: GIS-based development and planning based on terrain characterization, facility requirements, and safety requirements of US Army Reserve (USAR).

Operation Iraqi Freedom (OIF) III, Fort Stewart, Georgia: Produced GIS-based products and services in preparation for OIF III, leading to successful mobilization of the U.S. Army 3rd Infantry Division Mechanized.

Operation Iraqi Freedom III, Iraq: Produced over 2,000 GIS-based products in support of OIF III, U.S. Army, Department of Defense, Iraqi Army, Iraqi Security Forces.

Camp Taji Fire and Emergency Response Project, Iraq: Developed GIS-based products that actively reduced emergency response time inside Camp Taji.

Iraqi Parliamentary Election, Iraq: Played an integral role in developing GIS products for both the planning and operations phases of the Iraqi Parliamentary Election in December 2005.

Iraq Combined Geo-Database Initiative, Iraq: Helped develop a geo-database for northern Baghdad area of operations to support an OIF III-wide initiative to develop an up-to-date geo-database for all of Iraq.

National Disaster Relief and Response Project, Fort Stewart, Georgia: Supported USAR and USARNG with GIS products to assist in hurricane relief and national disaster response for Southeast US.

Software Projects & Capabilities

- Developed an integral understanding of use and functionality of GIS software including: ERDAS Imagine, ESRI (Arc Map 8.5 & 9.0, Arc View 3.2, Arc Scene, Arc Catalog, Spatial Analyst), Adobe (Photoshop 6.0 & 7.0), Skyline (TerraExplorer Pro, TerraBuilder), AutoCAD 2004
- Installed and configured software
- Proficiencies:
  - Geo-rectification
  - Reprojection
  - Mosaics
  - Topology
  - Geo-reference vector and raster data
  - Multi-spectral and hyper-spectral band analysis
  - Panchromatic analysis
  - 3D layering and rendering
  - Digitizing & querying vectors (pts., lines, polygons)

Data Projects

- Database and Catalog Management: Developed a database and catalog system for over 5,000 volumes of geo-spatial data, to identify and manage GIS information used to produce tactical decision aids for field exercises and military operations, Fort Stewart, Georgia
- Raster Projects: Worked with raster data formats for imagery including TIFF, GEOTIFF, MR.SID, NITF, RPF, PDF, and IMG, and elevation using DEM, DTED, SRTM, RADAR, LIDAR, and IMG
- Vector Projects: Worked with vector data formats including Geo-database Feature Classes, Shapefiles (SHP) and DXF

Supervising and Teaching Projects

- Developed skills training to meet needs of Army GIS professionals and technicians, included 3-D reconstructions of battlefields to support and assessed client needs
- Maintained quality control and evaluated products
- Supervised/participated in maintenance of hardware, software, and equipment

REPRESENTATIVE PROJECT EXPERIENCE – Geophysics

GeoView, Inc., St. Petersburg, Florida. Performed geophysical studies including karst mapping, locating underground utilities, debris, and storage tanks, foundation and resistivity studies with subsurface geophysical technologies and applications that include seismic refraction/reflection, seismic down-hole/cross-hole, ground-penetrating radar, electromagnetics, magnetics, resistivity, and pile integrity testers. Has applied 3-D modeling software programs, such as Surfer, to develop graphic displays of subsurface dynamics for construction and remediation projects. Has also supervised geotechnical remediation projects such as foundation grouting and hydraulic foundation pinning.

Craig Fusaro

Geophysicist, Office Manager–Boca Raton



AREAS OF SPECIALIZATION

- Subsurface Geophysical Investigations
- Level A and B Utility Designation Studies
- Evaluation of Infrastructure Utilizing Geophysical Methods
- Three-Dimensional Analysis of Geophysical Data for Infrastructure Related Projects
- Karst Evaluation Studies Using Geophysical Methods
- Environmental Geophysical Investigations
- Field Mapping and Surveying
- AutoCad Design

EDUCATION

1999 - 2004 Environmental Science & Policy
University of South Florida

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Certified Ground Penetrating Radar (GPR) Operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Certification)
OSHA-Certified Health & Safety, Haz Waste Operations, 40-Hour Course & Annual Updates
Registered Environmental Manager
Certified Safety Environmental Manager
Certified Level 1 Thermographer
Other Safety and Training Certifications: MICCS and Jessica Lunsford (statewide)

PROFESSIONAL HISTORY – 25 Years of Experience

Present	Geophysicist, GeoView, Inc.
2007-2009	Environmental Project Manager, Streamline Environmental, Inc.
2000-2007	Environmental Project Manager, Universal Engineering Sciences, Inc.
1997-1999	Environmental Technician, URS Corporation

PROFESSIONAL SUMMARY

Mr. Fusaro has 11 years of experience in conducting geophysical investigations throughout the United States. He is the manager of the Southeast GeoView office located in Boca Raton, FL. His duties include project management, designing and implementing environmental investigations and utility designation studies, data evaluation, report writing, graphics, and coordination/supervision of fieldwork. Mr. Fusaro is proficient in the use of GPR, electromagnetic, magnetics, resistivity, conventional utility location, GPS equipment, and AutoCAD drawing preparation. Mr. Fusaro has conducted 1000's of geophysical investigations concerned with karst environments, infrastructure, environmental, and construction related projects.

PROFESSIONAL ORGANIZATIONS / AFFILIATIONS

National Association of Environmental Professionals

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

GPR and Multi-Electrode Resistivity Imaging (ERI) Survey to determine the presence of karst (sinkhole) features as part of geotechnical site investigations for insurance subsidence claims (100's of individual projects performed)

Utilized ERI and integrated Global Positioning System (GPS) to determine presence of karst features for the re-alignment of County Road 337 in Newberry, FL.

4 Pin-Electrode ERI to determine ground conductance at several proposed cell tower locations throughout Florida.

Environmental

Former Fruit Packing Facility, Fort Pierce, FL. Performed GPR, electromagnetics (EM)-61 and magnetometer survey to help identify buried underground storage tanks, debris, and a deep well studies which may have been point sources for soil and groundwater contamination.

Former Koppers Inc. Site, Gainesville, FL. Utilized GPR and EM-31 to identify buried metallic and non-metallic debris and extents of former building pads to effectively perform site drilling and remediation work. The EM-31 study was performed using integrated GPS for data positioning control.

Located underground storage tanks at a marina and police station in Bradenton Beach, Florida using GPR and EM-61 methods. Study also identified areas of previously unknown buried debris and underground utilities. The position of all identified features were determined using high accuracy GPS and presented on scaled AutoCAD site maps.

Infrastructure (Utilities)

Utility Designation and Mapping Studies at gasoline service stations prior to site remediation activities. 100's of studies conducted across Florida and the Southeastern United States.

Clearance of monitor wells for underground utilities or other buried obstructions at 100's of project sites across the United States.

GPR (GPR) and Electronic Utility Locator surveys to designate and map the locations of utility lines and underground structures at numerous Port Facilities and Power Plants throughout Florida.

Designating and mapping of underground utilities prior to construction or demolition activities at multiple locations at MacDill Air Force Base, Tampa, FL.

Infrastructure (Other)

GPR survey to determine location of voids underneath concrete slab and thickness of the slab as part of investigation to determine cause for failure of a slab for a commercial warehouse, Lakeland, FL.

GPR and Electromagnetics to designate rebar and post-tensioning cables within concrete slabs for the purpose of clearing locations for coring, Port of Miami, FL.

GPR and Infrared Imaging Technology to confirm presence and configuration of reinforcing in concrete slabs and masonry block walls for commercial warehouse being remodeled in Fort Lauderdale, FL.

Dale A. Rabinek

Geophysicist, Office Manager–Orlando

AREAS OF SPECIALIZATION

- Surficial Geophysical Investigation Management
- Level A and B Utility Designation Studies
- Evaluation of Infrastructure Utilizing Geophysical Methods
- Karst Evaluation Studies Using Geophysical Methods
- Environmental Geophysical Investigations
- Field Mapping and Surveying
- AutoCad Design

EDUCATION

1997 - 2001 Environmental Science & Policy
University of South Florida

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Stake University (Nationally Recognized Electronic Utility Locator Certification)
Certified Ground Penetrating Radar (GPR) Operator (GSSI)
Registered Environmental Manager
Certified Safety Environmental Manager
Other Safety and Training Certifications: MICCS, PowerSafe (Duke), MSHA (Phosphate Producers), and Jessica Lunsford (statewide)

PROFESSIONAL HISTORY – 27 Years of Experience

Present	Geophysicist, GeoView, Inc.
2000-2004	Geophysical Technician / Drill Rig Operator, SDII Global, Inc.
1995-2000	Construction Materials Technician / Staff Scientist, Mortensen Engineering, Inc.

PROFESSIONAL SUMMARY

Mr. Rabinek has more than 16 years of experience in conducting geophysical investigations throughout the United States. He is the manager of the Orlando office for GeoView. His responsibilities include project management, designing and implementing utility designation studies, data evaluation, and coordination/supervision fieldwork. Mr. Rabinek is proficient in the use of GPR, electromagnetic, magnetic, resistivity, conventional utility location, GPS equipment, and AutoCAD drawing preparation. He has conducted 1000's of geophysical investigations concerned with karst environments, infrastructure, and construction related projects, and has experience conducting environmental investigations using geophysical technology.

PROFESSIONAL ORGANIZATIONS / AFFILIATIONS

National Association of Environmental Professionals
Metropolitan Environmental Training Alliance

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

GPR and Multi-Electrode Resistivity Imaging (ERI) Survey to determine the presence of karst (sinkhole) features as part of geotechnical site investigations for insurance subsidence claims (100's of individual projects performed)

Utilized GPR to determine the presence and boundaries of karst features in major roadways including US 301 in Ridge Manor, FL and Florida's Turnpike near Okahumpka, Fl.

GPR study to evaluate karst (sinkhole) related geological conditions across 10-acre area of condominium development in Altamonte Springs, FL.

Electrical resistivity imaging study to help determine whether depressions in Florida Turnpike (near Wildwood, FL) were related to deeply occurring paleo-karst (sinkhole) features.

Environmental

Magnetometer survey to assist in identifying buried underground storage tanks, debris, and wells at a proposed Sam's Club store site in Apopka, FL.

GPR and TDEM surveys conducted to map the presence and locations of UST's and other underground structures prior to proposed environmental site assessments at active and former fuel service stations throughout Florida.

GPR survey to determine presence of unmarked graves within 1.75 acre area of Rodeph Cemetery in Tampa, FL

Combined GPR, EM-31 and EM-61 survey to determine boundaries of filled canal near Belle Glade, FL

GPR and EM-31 survey to determine boundaries and vertical extent of debris-filled trenches associated with unregulated landfill in Tampa, FL

Infrastructure (Utilities)

Utility Designation and Mapping Studies at gasoline service stations prior to site remediation activities. 100's of studies conducted across Florida and the Southeastern United States.

GPR (GPR) and Electronic Utility Locator survey to designate and map the locations of utility lines and underground structures at NASA's Kennedy Space Center Visitor Complex for the construction of the Space Shuttle Atlantis display building.

GPR (GPR) and Electronic Utility Locator surveys to designate and map the locations of utility lines and underground structures at numerous Port Facilities and Power Plants throughout the United States.

Designating and mapping of underground utilities prior to construction or demolition activities at multiple Air Force Bases and Naval Air Stations throughout the United States.

Underground utility study to identify all existing utility infrastructure within University Square Mall in Tampa, FL. Investigation performed using GPR and electronic utility locators. Results were indicated on the ground surface using APWA standards and documented on AutoCAD site maps which were prepared as part of the final report. Utility locations were determined using GPS with sub-foot accuracy.

Merritt McLean

Geophysicist (Marine and Land-Based)



AREAS OF SPECIALIZATION

- Marine Geophysical/ Geotechnical sampling
- Interpretation of Seismic Sub-bottom and Sidescan Sonar Data
- Real Time GPS/GIS data collection and Mapping
- Historic Shoreline Data analysis
- Surficial Geophysical Investigation Management
- Karst Evaluation Studies Using Geophysical Methods
- Environmental Geophysical Investigations

EDUCATION

2005	B.S., Marine Science Eckerd College, St. Petersburg, FL
2010	M.S. Geology University of North Carolina Wilmington

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Certified Ground Penetrating Radar (GPR) Operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Certification)
Hypack Multibeam Training
Chesapeake Technology Inc. SonarWiz 5 Training
Certified Pile Integrity Tester (Pile Dynamics)
OSHA 10-Hour Construction Safety Certification
Other Safety and Training Certifications: Jessica Lunsford (statewide), MICCS and PowerSafe (Duke)

PROFESSIONAL HISTORY – 16 Years of Experience

2010 - Present	Geophysicist, GeoView, Inc.
9/2008 – 2/2010	Coastal Geologist, Coastal Planning & Engineering, Inc
7/2007-9/2008	Coastal Geologist, Coastal Planning & Engineering of North Carolina
8/2006- 7/2007	GIS Analyst, North Carolina Sea Grant

PROFESSIONAL SUMMARY

Mr. McLean has more than 10 years of experience in managing and conducting marine and land-based geophysical investigations in the United States. His duties include overseeing marine geophysical operations, deployment and operation of side-scan sonar, seismic sub-bottom, and magnetometer systems. Prior to joining GeoView Mr. McLean conducted, coastal and marine, geophysical, geotechnical and hydrographic surveys. These projects included geologic mapping studies (both in the field and in the office), geologic stratigraphic evaluations, sediment search investigations, cultural resource investigations and hydrographic inlet surveys. Mr. McLean is proficient in the use of sub bottom profilers, side-scan sonar and hydrographic survey systems. Regarding land-based geophysical test equipment is proficient in the use of GPR, electrical resistivity, electromagnetics, seismic refraction/reflection/MASW, conventional utility location, pile integrity testing and GPS equipment, AutoCAD drawing preparation and geophysical data analysis software.

PROFESSIONAL ORGANIZATIONS / AFFILIATIONS

Geological Society of America
Florida Shore and Beach Preservation Association

REPRESENTATIVE PROJECT EXPERIENCE

Marine Geotechnical/Geological Projects

West Belle Pass, Louisiana. Offshore Geophysical/Geotechnical Investigation: Seismic Sub-bottom, Sidescan Sonar, Magnetometer and Bathymetry data collection paired with collection of 60 vibra-cores. Survey identified and classified two offshore borrow areas for the reconstruction of several barrier islands.

Bay County, Florida. Offshore Geophysical/Geotechnical Investigation: Full suite survey used for reconnaissance and identification of several borrow areas to be used for beach re-nourishment.

Longboat Key, Florida. Offshore/Coastal Geophysical/Geotechnical Investigation: Side-scan sonar and Bathymetry survey conducted to assess hardbottom location and quantity prior to clearing an incoming pipeline corridor.

Anna Maria Island, Florida. Coastal Geophysical/Geotechnical Investigation: Sub-Bottom and Bathymetric survey conducted as part of an artificial reef site assessment. Sub-bottom and hammer probes used to identify +200-acre site comprised of 3ft of sand above rock.

Anna Maria Island, Florida. Offshore/Coastal Geophysical/Geotechnical Investigation: Full suite survey conducted to assess future impacts of an incoming LNG pipeline through potential borrow areas off of Anna Maria Island.

Geotechnical (Karst and General Geology)

Ground Penetrating Radar, and Electrical Resistivity Imaging, Survey's to determine the presence of karst (sinkhole) features as part of geotechnical site investigations for insurance subsidence claims and/or as part of predevelopment geotechnical site investigations throughout the Florida (100's of projects).

Electrical Resistivity Imaging to characterize deeply occurring epi-karst conditions underneath and around multi-story parking garage facility-Seminole Hard Rock Casino, Tampa, FL

GPR and ERI used at multiple sites associated with either compressor stations or directional bores underneath major rivers in Northern Florida. Investigations performed to evaluate f karst (sinkhole) related geological conditions in critical areas for the construction of the Sable Trail Pipeline, North Florida.

Environmental

Magnetometer and GPR investigation of 25 wooded acres to identify trenches and pits of buried metallic debris. All geophysical data was collected with integrated GPS for sub-foot accuracy position control.

Combined GPR and TDEM survey to determine presence of underground storage tanks within an abandoned commercial property in Redmond, Washington.

Infrastructure

Ground Penetrating Radar used to confirm presence and configuration of reinforcing in concrete slabs and masonry block walls in multiple sites throughout Florida.

Evaluation of cell phone tower foundations using GPR, PIT testing and test pits. Evaluated 100's of towers across the United States and Puerto Rico.

Wakefield Wade

Geophysicist

AREAS OF SPECIALIZATION

- Surficial Geophysical Investigation Management
- Evaluation of Infrastructure Utilizing Geophysical Methods
- Surficial Geophysical Investigation Management
- Karst Evaluation Studies Using Geophysical Methods
- Environmental Geophysical Investigations
- Field Mapping and Surveying

EDUCATION

2005 - 2010 B.S in Geology
University of South Florida

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Certified Ground Penetrating Radar (GPR) operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Certification)
OSHA 10-Hour Construction Safety Certification
Other Safety and Training Certifications: MICCS, PowerSafe (Duke) and Jessica Lunsford (statewide)

PROFESSIONAL HISTORY – 13 Years of Experience

2008 - Present Geophysicist, GeoView, Inc.
2007 – 2008 Survey Instrument Operator, SurvTech Solutions

PROFESSIONAL SUMMARY

Mr. Wade has more than 10 years of experience in conducting geophysical investigations throughout the United States and Caribbean. His responsibilities include project management, designing and implementing geophysical studies, and coordination/supervision of fieldwork. Mr. Wade is proficient in the use of GPR (GPR), electrical resistance imaging (ERI), multi-channel analysis of surface waves (MASW), electromagnetics (EM-31, EM-34, EM-61), magnetometers, electronic utility locators, floor slab elevation equipment and GPS systems. He has conducted 100's of geophysical investigations concerned with karst geological conditions, environmental site assessments, infrastructure, and construction-related projects. Mr. Wade has the skills to manage and conduct large-scale multidisciplinary geophysical site assessments

PROFESSIONAL ORGANIZATIONS / AFFILIATIONS

Mineralogical Society of America
Geological Society of America

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

GPR (GPR), and Electrical Resistivity Imaging (ERI), survey to determine the presence of karst (sinkhole) features as part of geotechnical site investigations for insurance subsidence claims and/or as part of predevelopment geotechnical site investigations throughout the Florida (100's of projects).

ERI and multiple analysis of surface waves (MASW) to characterize deeply-occurring epi-karst conditions underneath and around multi-story parking garage facility at Seminole Hard Rock Casino, Tampa, FL

Void detection study within near-surface karstified limestone using ERI and GPR at proposed hotel site, Island of St. Maarten

GPR used for the assessment of karst-related geological conditions at multiple government building sites within the Commonwealth of the Bahamas.

Evaluation of deeply occurring karst (sinkhole) related geological conditions in planned area of expansion for the Southeast County Landfill in Hillsborough County, FL. Investigation performed using ERI and MASW. Study results were integrated in micro-gravity study that was performed by others.

Electrical resistance testing using the Wenner 4 pin method at planned substation locations for Duke Energy in Marion County, FL. Electrical sounding lines to 400 ft maximum.

Combined GPR, EM-31, EM-34 and electrical resistivity survey to determine appropriate geophysical test methods to cost-effiectively identify shallow aggregate channel deposits for the planned expansion of a 3,000 acre aggregate mine in New Braunfels, Texas.

Environmental

Time Domain Electromagnetic (TDEM), GPR and Electronic Utility Survey-Performed to determine the presence and location of buried underground storage tanks, buried debris and abandoned underground utilities as part of an environmental site assessment of an for redevelopment of industrial facility in Tampa, FL.

TDEM, GPR and Electronic Utility Survey- Performed to determine the presence and location of buried underground storage tanks, buried metallic and non-metallic debris and abandoned pipelines as part of an environmental site assessment for commercial facility in Orlando, FL

GPR and EM to determine lateral boundaries and depth of metallic and non-metallic buried debris associated with unregulated 22-acre landfill in Fort Meyers, FL

Infrastructure (Utilities)

Designating and mapping of underground utilities at major housing project in Tampa, FL. Buildings associated with the community had been demolished. Purpose of study was to identify remaining utilities. Location of identified utilities were determined using GPS with sub-foot accuracy and documented on AutoCAD site drawings.

Infrastructure (Other)

GPR used to confirm presence and configuration of reinforcing in concrete slabs and masonry block walls in multiple sites throughout Florida.

Floor Elevation Studies to determine levelness of floor slabs as part of subsidence investigations for insurance company sinkhole evaluations (100's performed).

GPR and electronic utility locator surveys to designate and map the locations of utility lines at planned locations for the installation of groundwater and soil test points for 100's of environmental investigations throughout Florida.

Robert Roth

Geophysicist, Manager Utility Designation and Mapping



AREAS OF SPECIALIZATION

- Underground Utility Designation and Mapping
- Geophysical Investigations for Infrastructure Evaluation
- Karst Evaluation Studies Using Geophysical Methods
- Environmental Geophysical Investigations

EDUCATION

2004 Associates Degree in Computer Engineering Science
St. Petersburg College

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Certified Ground Penetrating Radar (GPR) operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Certification)
OSHA 10-Hour Construction Safety Certification
Certified Level 1 Thermographer
Other Safety and Training Certifications: MICCS, PowerSafe (Duke) and Jessica Lunsford (statewide)

PROFESSIONAL HISTORY – 16 Years of Experience

2005 - Present	Geophysicist, GeoView, Inc.
2005	Field Technician, Advanced Environmental Services
2003-2005	Owner, IS On Call (computer services company)

PROFESSIONAL SUMMARY

Mr. Roth has 15 years of experience in conducting geophysical investigations throughout Florida and the Southeastern United States. He is the manager of the Utility Mapping and Designation Department for GeoView. He is responsible for the performance and management of utility mapping projects. Included within his responsibilities is the coordination of all utility excavation projects and associated MOT design and permitting. Mr. Roth also performs geophysical investigations for geological, environmental and other infrastructure projects. Mr. Roth is proficient is proficient in the use of GPR (GPR), electrical resistance imaging (ERI), multi-channel analysis of surface waves (MASW), electromagnetics (EM-31, EM-34, EM-61), magnetometers, electronic utility locators, floor slab elevation equipment and GPS systems.

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

GPR investigation to assess near-surface karst (sinkhole) related geological conditions. Study was performed over 9-acre area where future substation was planned. Study results were used to direct subsequent geotechnical site investigation.

GPR and ERI investigation to identify near-surface karst (sinkhole) features and suspected buried debris in two planned areas for future construction of water storage tanks. Proposed locations for geotechnical borings were also cleared for underground utilities or other underground obstructions. Study performed at William F. Dunn Water Reclamation Facility, Palm Harbor, FL.

GPR and ERI used to assess Survey to determine the presence of karst (sinkhole) features as part of geotechnical site investigations for insurance subsidence claims

ERI investigation to identified shallow buried karst (sinkhole) features at location for proposed parking garage at USF, Tampa, FL

Environmental

Time-Domain Electromagnetic with integrated GPS system to determine presence of buried metallic debris at a former Naval Bombing Range in Jacksonville, FL. Buried metallic debris consisted of WWII era targeting bombs. Areas of with high concentration of bombs were delineated in the field and individual bombs were flagged using wire pin flags.

GPR and TDEM investigation to determine presence of metallic and non-metallic buried debris within 5 acre parcel. Underground utilities were also designated on the ground surface. Commercial development site in New Port New Port Richey, FL.

Infrastructure-Utilities

Utility designation study to identify all utilities or other underground obstructions in areas where FEMA relief trailers were to be removed and ground areas to be restored to pre-relief efforts. Investigation was performed using GPR and Electronic Utility Locator in Belle Glade, FL.

Underground utility designation study at over 25 schools in Pinellas County, FL. Studies were performed in areas where monument signs and/or buried high-speed internet cables were being installed. GPR and electronic utility locators were used. Utility locations were recorded using a GPS system with sub-foot accuracy. Maps documenting the results were provided in AutoCAD using scaled high-resolution imagery for base maps.

Utility mapping studies completed at 100's of gasoline service stations throughout Florida and Georgia. Historical site information was used when available and integrated into study results. GPR and electronic utility locators were used. Identified utilities were marked on the ground surface per APWA standards. Maps documenting the results were provided in AutoCAD using scaled high-resolution imagery for base maps.

Utility designation and vacuum excavation of specified utilities at multiple DUKE Power sub-stations throughout Florida. Individual reports documenting the results of each vacuum excavated hole were provided along scaled site maps documenting the study results in AutoCAD and GIS formats.

Infrastructure-Other

Determination of location and length of tie backs associated with a seawall located at Tyndale Air Force Base in Panama City, FL. Study performed using GPR and Electromagnetics. Study results documented using GPS system with sub-foot accuracy and documented on client-provided civil engineering drawings.

Floor Elevation Studies to determine levelness of floor slabs as part of investigations of commercial and residential structures. Over 250 investigations performed.

GPR and Electromagnetics to designate rebar and post-tensioning cables within concrete slabs for the purpose of clearing locations for coring, Ringling School of Arts, Sarasota, FL

GPR, Electromagnetics and GPR to confirm cover thickness and diameter of reinforcing in concrete slabs and masonry block walls for the renovation of a private hospital in, Bradenton, FL.

Ashley Armstrong

Geophysical Technician



AREAS OF SPECIALIZATION

- Geophysical Investigations for Infrastructure Evaluation
- Karst Evaluation Studies Using Geophysical Methods
- Environmental Geophysical Investigations

EDUCATION

2000-2002 Studies involving Architectural Design and Construction Technology.
Hillsborough Community College, Tampa, FL

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Certified Ground Penetrating Radar (GPR) Operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Certification)
Resistivity Imaging Seminar-Certificate of Training
Certified Level 1 Thermographer
OSHA-Certified Health and Safety, Hazardous Waste Operations, 40-Hour Course w/ Updates
Other Safety and Training Certifications: MICCS, PowerSafe (Duke) and Jessica Lunsford (statewide).

PROFESSIONAL HISTORY – 20 Years of Experience

Present Geophysical Technician, GeoView, Inc.
2001-2003 Geophysical Technician, SDII Global Corporation

PROFESSIONAL SUMMARY

Mr. Armstrong has more than 19 years of experience in conducting geophysical investigations throughout the United States and the Caribbean Basin. His duties include project management, implementing geophysical investigations, data evaluation, and supervision fieldwork. Mr. Armstrong is proficient in the use GPR, electromagnetics, electrical resistivity imaging, magnetics, conventional utility location, floor slab elevation equipment. He is also proficient in the operation of concrete non-destructive testing equipment including impact echo, slab impulse response, SASW and UPV testing. Mr. Armstrong serves as a project manager on a wide range of geophysical projects including geological and geotechnical site characterization, environmental site assessments, concrete characterization studies, thermography investigations and utility mapping. He is an expert in the integration of GPS into the acquisition of geophysical field data.

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

GPR and Multi-Electrode Resistivity Imaging Survey to determine the presence of karst (sinkhole) features as part of geotechnical site investigations for insurance subsidence claims (over 1000 individual projects performed)

GPR with integrated Global Positioning System to determine presence of karst features within an 80-acre parcel of land in Pasco County, FL

Multi-Electrode Resistivity Imaging (ERI) of proposed location for 12-acre commercial warehouse, Gainesville, FL. Study objective was to identify buried karst (sinkhole) features to a depth of 125 feet below land surface.

GPR, Seismic Refraction and Seismic Reflection-Assessment of Geological Conditions and Evaluation of for Potential of Karst Activity associated with the collapse of Pier 95 during the construction of the Crosstown Expressway, Tampa, FL (lead field technician).

Environmental and Civil

TDEM, GPR and electronic utility locator survey - Performed to determine the presence and location of buried underground storage tanks, buried debris and abandoned pipelines as part of an environmental site assessment. Honeywell Manufacturing Facility, Sarasota, FL.

TDEM, GPR and electronic utility locator survey - Performed to determine the presence and location of buried underground storage tanks, buried metallic and non-metallic debris and abandoned pipelines as part of an environmental site assessment for Seminole Indian Tribe, Fort Lauderdale, FL.

TDEM with integrated GPS to determine presence of buried metallic debris at a former industrial facility in Orlando, FL. Areas with suspect debris were further characterized using GPR.

Electromagnetic survey with integrated global positioning system to delineate boundaries of unregulated landfill within 40-acre area in Manatee County, FL. Debris was characterized using GPR.

Integrated GPR and TDEM study to identify buried debris/areas of previous excavations across a 250 acre area to be used as an expansion of the Willison Municipal Airport in Williston, Fl. Data was collected by towing the geophysical instrumentation with an all-terrain vehicle. Data was collected using an integrated GPS for position control.

Infrastructure-Utilities

Electronic utility locator, GPR and TDEM to designate and map the location of POL (petroleum, oil and lubricant) lines at 12 Air Force Bases throughout the United States

GPR and electronic utility locator survey to designate underground utilities at abandoned hospital site that was planned for demolition, Tampa, FL

GPR and electronic utility locator survey to designate underground utilities at gas station facilities throughout Florida (over 50 investigations performed).

Infrastructure-Other

GPR survey to determine location of voids underneath concrete slab and thickness of the slab as part of an investigation to determine cause for failure of a slab for a commercial warehouse, Tampa, FL.

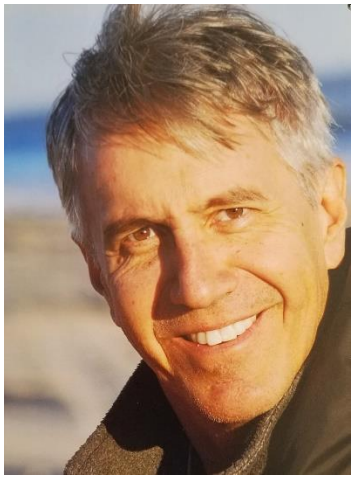
GPR and electromagnetics to designate rebar and post-tensioning cables within concrete slabs for the purpose of clearing locations for concrete coring (over 100 investigations performed).

Investigation using SASW (a non-destructive concrete test method to determine vertical extent of open joints in 20-ft diameter pipeline associated with spillway of the Arbuckle Dam, Isabella, Alabama. Investigation was performed both before and after joint repair.

Floor Elevation Studies to determine levelness of floor slabs as part of investigations of commercial and residential structures. Over 250 investigations performed.

Bart Davies

CADD/Computer Technician



AREAS OF SPECIALIZATION

- AutoCAD
- ARCView GIS
- Surfer
- Adobe Photo Shop
- CorelDraw
- CorelPhoto
- 3-D Visualization Modeling and Video Animation

EDUCATION

2004	B.A., Drawing Pennsylvania State University

PROFESSIONAL HISTORY – 33 Years of Experience

Present	Graphics Manager, GeoView, Inc.
2002-2006	Manager, Roney Parrish Design Group
2000-2002	Director of AutoCAD and Graphics Department, SDII Global Corporation.
1990-2000	President, Bart Works (independent design/graphics company)
1988-1990	Graphics Designer and Draftsman, Miller and Halpern Architects

PROFESSIONAL SUMMARY

Mr. Davies manages the GeoView graphics department. He is responsible for the coordination and completion of all project-related graphics at an average rate of 120 projects per month. He is the interface between GeoView and its' clients on all graphics-related matters. Davies is an expert in the use of AutoCAD, Surfer and ARCView GIS. He has designed multiple templates used in graphics production. He is also responsible for any production graphics associated with company marketing and business development efforts. In addition, Mr. Davies provides training to employees on the use of various graphics programs.

Roger Clint

SUE Manager



AREAS OF SPECIALIZATION

- Underground Utility Designating and Mapping
- Geophysical Investigations for Infrastructure Evaluation
- Environmental Geophysical Investigations
- Karst Evaluation Studies Using Geophysical Methods

EDUCATION

2006 – 2009 Associate Degree – Criminal Justice - Mott Community College
2004 – 2006 Genessee Area Skill Center – Public Safety – Homeland Security – Web Design
2002 – 2006 Kearsley High School – HS Diploma – General Studies – Computer Technologies – Criminal Justice

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Certified Ground Penetrating Radar (GPR) Operator (GSSI)
Stake University (Nationally Recognized Electronic Utility Locator Certification)
OSHA 10-Hour Construction Safety Certification
Other Safety and Training Certifications: MICCS, PowerSafe (Duke) and Jessica Lunsford (statewide)

PROFESSIONAL HISTORY – 8 Years of Experience

Present Geophysical Technician, GeoView, Inc.
2013 – 2018 Utility Locate Technician, USIC, FL
2010 – 2013 Merchandising Execution Tram – Home Depot – Flint, MI and Seminole, FL

PROFESSIONAL SUMMARY

Mr. Clint has 7 years of experience in conducting geophysical investigations throughout Florida and the Southeastern United States. He is a specialist in the areas of underground utility designation and mapping. He serves on the project lead for the most complex utility-related projects. His responsibilities include project management, MOT design and permitting and field QA. Mr. Clint also provides in-house training to personnel on the use of electronic utility locators. He also performs geophysical investigations for environmental and other infrastructure projects. Mr. Clint is proficient in the use of GPR, electronic utility locators, electrical resistance imaging (ERI), multi-channel analysis of surface waves (MASW), electromagnetics (EM-31, EM-34, EM-61), magnetometers, floor slab elevation equipment and GPS systems.

REPRESENTATIVE PROJECT EXPERIENCE

Geotechnical (Karst and General Geology)

Electrical resistance testing using the Wenner 4 pin method at planned substation locations for Twin Rivers Solar Farm, Blue Springs FL. Electrical sounding lines to 200 ft maximum.

Combined ERI and MASW study to determine proximity of fault system to electrical transmission towers in area of planned expansion for aggregate mine near New Brunsfels, Texas.

EM -31 survey to identify shallow gravel deposits associated with ancient riverine deposits near Tejas, Texas.

Combined GPR and MASW study to determine location of deeply buried paleo-karst features within area of planned expansion for the Orange County Convention Center, Orlando, FL.

Electrical resistance testing using the Wenner 4 pin method and thermal resistivity testing using in-situ thermal test equipment. Resistance testing was performed at 10 locations and thermal testing performed at 5 locations. GPR and electronic utility locations were also used at 30 locations to identify underground utilities within planned boring locations. Investigation performed at Kennedy Space Center, FL.

Seismic study (MASW) to evaluate soil strengths (shear wave velocities) in upper 80 ft of sediments within planned substations for Twin Rivers Solar Farm, Blue Springs Fl.

Environmental

Time Domain Electromagnetic (TDEM), GPR and Electronic Utility Survey- Performed to determine the presence and location of buried underground storage tanks, buried debris and abandoned pipelines as part of an environmental site assessment for abandoned commercial property in St. Petersburg, FL.

GPR, TDEM and electronic utility locator study to determine the presence of buried metallic and non-metallic debris along with underground utilities in area of planned upgrade for security fence at DUKE Energy CWOPS facility in Largo, FL.

Infrastructure-Utilities

Underground utility designation and mapping at HMF North Complex within Kennedy Space Center, FL. Investigation designed to identify all possible obstructions within area of planned environmental sampling (temporary wells and test pits). Results were indicated on the ground surface using APWA standards and documented on AutoCAD site maps which were prepared as part of the final report. Utility locations were determined using GPS with sub-foot accuracy.

Underground utility investigation and coordination of vacuum excavation program to confirm location of high-pressure water supply line for Tampa Bypass Canal, Tampa, FL. Vacuum excavation performed to confirm location of water line prior to geotechnical drilling.

Underground utility designation study around perimeter of planned 250 acre planned solar development near Trenton, FL. Investigation was performed using GPR, TDEM and electronic utility locators. Location of identified utilities were staked on the ground surface and documented on AutoCAD site maps.

Underground utility designation and mapping at State College of Florida, Brandon, FL. Investigation designed to identify all possible obstructions within area of planned areas of future construction. Results were indicated on the ground surface using APWA standards and documented on AutoCAD site maps which were prepared as part of the final report.

Utility designation and vacuum excavation study is planned area for installation of force main which was to be directionally drilled underneath I-75 near Venice, FL. Study was be being done so that reclaimed water from treatment plant could be distributed other users.

Infrastructure-Other

GPR and EM survey to determine location rebar and post tension cable in planned areas for retrofit of school building located in Miami, FL.

Floor Elevation Studies to determine levelness of floor slabs as part of investigations of commercial and residential structures. Over 250 investigations performed.

Carlos R. Lemos, P.G.

Founder/CEO, Ambient Technologies, Inc.



AREAS OF SPECIALIZATION

Business

- Corporate Management of Geo-Consulting firms
- Understanding of Financial Statements and Accounting
- Contract Management and Negotiations
- Business Development and Sales
- Strategic Planning and Implementation
- Cost Estimating

Technical

- Environmental, Geotechnical, and Geological Evaluation and Assessments
- Drilling and Direct Push Technologies Services and Field Testing
- Geophysical Applications for Geotechnical, Geological and Utility Locating Studies
- Earthwork Construction and Environmental Remediation
- Major Project Management

EXPERIENCE – 50 Years of Experience

1992 - Present	Ambient Technologies, Inc., and Subsidiaries St. Petersburg and Tampa, Florida Founder, Chief Executive Officer
1970 - 1992	Law Engineering & Environmental, Inc., Principal Charlotte, NC (1970); Columbia, SC (1975); and Tampa, Florida (1985) Environmental Program Manager and Branch Manager (Tampa, Florida) Drilling Department and Engineering Department Manager (Columbia, South Carolina)

EDUCATION

1970	B.A., Engineering Geology North Carolina State University, Raleigh, North Carolina
1970	Post Graduate Courses, Masters Program Geology North Carolina State University, Raleigh, North Carolina

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Licensed/Registered Professional Geologist, Georgia, North Carolina, South Carolina, and Florida
Certified Professional Geologist, American Institute of Professional Geologists, since 1985

PROFESSIONAL AFFILIATIONS and RECOGNITIONS

Florida Association of Professional Geologists, Board of Directors, 2001-2006
Member OF American Institute of Professional Geologists
Metro Roma Subway Studies and Construction Fellowship, Rome, Italy, 1974
SC Advisory Committee Chairman, Standard for Well Construction and Abandonment, 1982 to 1985
ASTM Review Committee for the Development of Phase 1 Environmental Assessments Standards
Member of the state of Florida Export Council 2009-2012 (US Department of Commerce Appointed)
Board of Directors National Drillers Association 2012-2015
Board Member US-Panama Council SE Region 2011-2012
Recipient of the Presidential E-Award for Exporting Excellence-2012

LANGUAGES

Fluent English, Portuguese, Spanish, and Italian

PROFESSIONAL SUMMARY

Mr. Lemos has a total of 50 years of technical and project management experience in environmental, geological, and geotechnical projects and is experienced in geophysical applications for geotechnical engineering projects. He is the founder and CEO of ATI and is the founder of ATI Panamericana, S.A., an ATI affiliate in Panama that provides drilling and geophysics services in Central America.

He has managed multi-million dollar projects in which he conducted contract negotiation, proposal preparation, field testing, laboratory testing, data interpretation, report writing, and client communications. He has directed hundreds of environmental assessments in USA, Mexico, Italy, and the Caribbean Basin and was involved with geophysical projects in Brazil.

Over the years, his project involvement has included geotechnical and environmental drilling, materials testing, laboratory analysis, field exploration, and foundation inspections. His experience with environmental, geotechnical and water resources drilling methods includes mud rotary, auger, direct-push technology and sonic technologies and applications. In data review and report preparation phase of projects, he has performed air photo interpretation, and prepared geologic reports with graphic representations. Examples of some of his projects include pre-construction geological and geotechnical studies for nuclear, fossil fuel, and hydroelectric power facilities, industrial facilities, bridges, highways, and waste treatment and disposal facilities, some of which required his organizational and communications skills in coordinating project tasks with the former Nuclear Regulatory Commission and Federal Energy Resource Commission.

Mr. Lemos has managed and supervised geophysical surveys, drilling, well installation, soil and ground water sampling and monitoring, performed aquifer identification, contaminant plume delineation, ground water quality evaluation, and field and laboratory permeability studies. He has supervised remediation activities, tank removal, and contaminated soil disposal on major projects and developed Contamination Assessment Plans and prepared numerous Contamination Assessment Reports for regulatory review. He has coordinated Remedial Action Plans and prepared costs estimates for site remediation technologies that include soil and groundwater vapor extraction/air sparging remediation systems and bio-remediation of petroleum and hazardous waste contaminated sites.

His waste management experience includes siting municipal, industrial, and hazardous waste landfills and he has supervised installation of clay and synthetic liners and construction of landfills and water retention ponds. Mr. Lemos has performed Phase I and Phase II Environmental Site Assessments, typically conducted in the due diligence phase of commercial and industrial real estate transactions. While at Law, Mr. Lemos worked with Mr. **Lee Thomas, former EPA Administrator under President Ronald Reagan** and worked **with former Atlanta Mayor and UN representative Andrew Young** on international business development,

Mr. Lemos worked at a Pumped Storage Hydroelectric facility for more than 4 years. This project consisted of six earthen dams, powerhouse and penstocks. During this period he was involved in the site evaluation, mapping, inspection of all foundations, vibration/blast monitoring, materials testing laboratory, instrumentation installation and post construction monitoring and earthquake analysis and monitoring.

Mr. Lemos managed Port Projects including Port of Balboa and Port of Colon in Panama. ATI was part of the Panama Canal Expansion Project including the New Locks and the Panama Canal Deepening and Dredging.

In 2004 and 2005, the U.S. Small Business Administration presented Carlos Lemos/ATI with the "Award of Excellence **as Small Subcontractor of the Year**". In 2012, Mr. Lemos received, from the **US Department of Commerce Secretary, at the White House in Washington D.C, the Presidential E-Award for Exporting Excellence.** This award was recognition to the extensive contribution to the **Panama Canal Expansion Project**. In May of 2021, **Carlos Lemos was appointed to the Environmental Technologies Trade Advisory Committee (ETTAC)** provide consensus advice on the development and administration of programs to expand U.S. exports of environmental technologies, goods and services, and products that comply with U.S. environmental, safety, and related requirements.



7

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	October 18, 2024
2	October 28, 2024
3	November 7, 2024

PROPOSER: NOVA Engineering and Environmental, LLC
(Company Name)

(Signature)

Jason Hill - Vice President / South Florida Regional Manager
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 28 years

(2) State of Florida business tax receipt type and number: LLC, M07000004372

(3) County (state county) business tax receipt type and number: Miami-Dade County - 5592879 (PA/ Corp/Partnership/Firm
Broward County - 315-779 (Engineering)

(4) City business tax receipt license type and number: Engineering - CA27772

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Since 1996, NOVA and our professional staff have completed thousands of projects, including Geotechnical, Environmental Engineering Consulting, Special Inspection and Materials Testing Services for municipal and governmental entities, educational facilities, healthcare facilities, transportation projects, infrastructure projects, low to high-rise office complexes, commercial developments and manufacturing and industrial facilities. NOVA thoroughly understands the procedures and requirements associated with this contract and we are familiar with the potential challenges that may emerge. With our extensive experience and understanding, there will not be a "learning curve" with our involvement on this contract. We pride ourselves on our ability to deliver a quality product in a timely manner. It is our endeavor to be an asset to the design and construction team on each and every project we undertake.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade County Public Works

Address: 701 NW 1st Court, Suite 1500

City, State, & Zip Code: Miami, FL 33316

Contact's Name & Phone #: Gabriel Delgado 786.469.5572

Company Name: Broward County

Address: 115 S. Andrews Avenue, Room A 550

City, State, & Zip Code: Ft. Lauderdale, FL 33301

Contact's Name & Phone #: Martha Bauer 954.740.1122

Company Name : City of West Palm Beach

Address: 401 Clematis Street; 5th Floor

City, State, & Zip Code: West Palm Beach, FL 33402

Contact's Name & Phone #: Luz Rivera 561.822.1276

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Palm Beach County Schools District

Address: 1790 NW Spanish River Boulevard

City, State, & Zip Code: Boca Raton, FL 33431

Contact's Name & Phone #: Deborah Hammerschlag 561.804.3254

Company Name: Seminole Tribe of Florida

Address: 5700 Griffin Road

City, State, & Zip Code: Davie, FL 33314

Contact's Name & Phone #: Tanya McMillion 954.966.6300

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: J & R Precision Drilling

Address: 1655 West 33rd Place

City, State, & Zip Code: Miami, FL 33012

Company Name: Florida Geotechnical Drilling

Address: 5400 Northwest 181st Terrace

City, State, & Zip Code: Miami Gardens, FL 33055

Company Name: Venegroup Eng

Address: 11421 NW 39th St

City, State, & Zip Code: Doral, FL 33178

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: GeoView Associates, Inc.

Address: 7050 West Palmetto Park Road; Suite 15-228

Additional Offices in St. Petersburg, FL; Orlando, FL: Jacksonville, FL

City, State, & Zip Code: Boca Raton, FL 33433

Company Name: Ambient Technologies, Inc.

Address: 5709 First Avenue South

City, State, & Zip Code: Saint Petersburg, FL 33707

Company Name: 727.328.0268

Address:

City, State, & Zip Code:

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO AND MINISTER OATHS.

1. This sworn statement is submitted to City of Opa-locka, Florida
[print name of the public entity]
by Jason Hill, Vice President / South Florida Regional Manager
[print individual's name and title]
for NOVA Engineering and Environmental, LLC
[print name of entity submitting sworn statement]

whose business address is

4081 SW 47th Ave, Suite 2, Ft . Lauderdale, FL 33314

and (if applicable) its Federal Employer Identification Number (FEIN) is 26-0347209

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:_____.)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime; or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies]

X Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THE FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____
[signature]

Sworn to and subscribed before me this 12 day of November, 20 24.

Personally known x

Or Produced identification _____

NA
(Type of Identification)

_____
Notary Public – State of Florida

My commission expires 3.11.2026

Claudia Bhegani
(Printed, typed or stamped
commission name of notary public)

CLAUDIA C. BHEGANI
Commission # HH 197893
Expires March 11, 2026
Bonded Thru Troy Fain Insurance 800-385-7019

Form PUR 7068 (Rev 6/11/92)

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and NOVA Engineering and Environmental, LLC or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Jason Hill

Title: Vice President / South Florida Regional Manager

Sworn and subscribed before me this

28 day of October, 20 24

Claudia C. Bhegani

Notary Public
State of Florida at Large

CLAUDIA C. BHEGANI
Commission # HH 197893
Expires March 11, 2026
Bonded Thru Troy Fain Insurance 800-385-7019

My commission expires: 3.11.2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Jason Hill, being first duly sworn, deposes and says that:

a) He/she is the Vice President / South Florida Regional Manager, (Owner, Partner, Officer, Representative or Agent) of NOVA Engineering and Environmental, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Jason Hill
(Printed Name)

Vice President /South Florida Regional Manager
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Jason Hill personally appeared to me and known by me x or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that NOVA Engineering and Environmental, LLC executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28 day of October, 2024.

Claudia Bhegani

Notary Public
State of Florida At Large

CLAUDIA C. BHEGANI
Commission # HH 197893
Expires March 11, 2026
Bonded Thru Troy Fain Insurance 800-385-7019

My commission expires: 3.11.2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Jason Hill Jason Hill

Title: Vice President / South Florida Regional Manager

Sworn and subscribed before me this

28 day of October, 20 24

Claudia Bhegani

Notary Public
State of Florida at Large

CLAUDIA C. BHEGANI
Commission # HH 197893
Expires March 11, 2026
Bonded Thru Troy Fain Insurance 800-385-7019

My commission expires: 3.11.2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: NOVA Engineering and Environmental, LLC

Address: 4081 SW 47th Avenue, Suite 2, Fort Lauderdale, FL 33314

Phone No.: 954.424.2520

Email Address: jhill@usanova.com

Contact Person (Regarding This Form): Jason Hill

Type of Business (check the appropriate type):

- ❑ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ❑ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ❑ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ❑ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X _____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No_____**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ❑ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ❑ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

NOVA ENGINEERING AND ENVIRONMENTAL, LLC

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☑ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) C

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

3900 KENNESAW 75 PARKWAY, SUTIE 100

6 City, state, and ZIP code

KENNESAW, GA 30144

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–		–				

or

Employer identification number

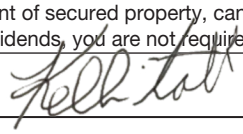
2	6	–	0	3	4	7	2	0	9

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person**  **Date** 05/20/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: NOVA Engineering and Environmental, LLC

Authorized Signature: Jason Hill

Print Name: Jason Hill

Title: Vice President / South Florida Regional Manager

Date: November 11, 2024



APPENDIX

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 08/29/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Lisa Jagmohan
Biltmore Insurance Services, LLC, 4764 Atlanta Hwy Loganville, GA. 30052 USA Phone (866) 687-9201 Fax (770) 466-7380	PHONE (A/C, No, Ext): lisa.jagmohan@watkins.insure FAX (A/C, No): E-MAIL ADDRESS:
INSURED Nova Engineering and Evironmental, LLC 3900 Kennesaw 75 Parkway Suite 100 Kennesaw, GA 30144	INSURER(S) AFFORDING COVERAGE / NAIC # INSURER A: Travelers Indemnity Co of CT 25682 INSURER B: Gemini Insurance Co. 10833 INSURER C: Travelers Indemnity Company of America 25658 INSURER D: Endurance American Specialty Ins. Co. 41718 INSURER E: INSURER F:

COVERAGES **CERTIFICATE NUMBER:** 102282 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	[ ] CLAIMS-MADE [ ] OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	[ ] POLICY [ ] PRO-JECT [ ] LOC						PRODUCTS - COMP/OP AGG	$
	[ ] OTHER:							$
A	AUTOMOBILE LIABILITY			HC2ECAP5H603403-24	08/31/2024	04/01/2025	COMBINED SINGLE LIMIT (Ea accident)	$ $5,000,000
	[X] ANY AUTO						BODILY INJURY (Per person)	$
	[ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	[ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
B	[ ] UMBRELLA LIAB [X] OCCUR			GVE10033780	04/01/2024	04/01/2025	EACH OCCURRENCE	$ $3,000,000
	[X] EXCESS LIAB [ ] CLAIMS-MADE						AGGREGATE	$ $3,000,000
	[ ] DED [ ] RETENTION $							$
C C C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [N] N / A (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			UB-2P642905-24-51-K	04/01/2024	04/01/2025	[X] PER STATUTE [ ] OTH-ER	
							E.L. EACH ACCIDENT	$ $1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ $1,000,000
							E.L. DISEASE - POLICY LIMIT	$ $1,000,000
D	Auto Liability Excess			EXT30067126800	04/01/2024	04/01/2025	Each Occurence Aggregate	$2,000,000 $2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

For Insured Purposes Only The insurers will endeavor to provide 30 days notice of cancellation to the Certificate Holder in accordance with the coverage evidenced above as required by Contract or Agreement with the insured. However, failure to do so shall impose no obligation or liability of any kind upon the insurer, its agents or representatives.

CERTIFICATE HOLDER

For Insured Purposes Only
Nova Engineering and Evironmental, LLC
3900 Kennesaw 75 Parkway
Suite 100
Kennesaw, GA 30144

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Biltmore Insurance Services, LLC

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Client#: 201387 NOVAENGI

ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 8/29/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Abby Irick	
Propel Insurance 1410 Blanding Street; Suite 100 COM Construction SRM Columbia, SC 29201-2967	PHONE (A/C, No, Ext): 803 265-8546	FAX (A/C, No): 866 577-1326
	E-MAIL ADDRESS: abby.irick@propelinsurance.com	

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Lloyds of London	
INSURER B : Pacific Insurance Company, LTD.	10046
INSURER C : SiriusPoint Specialty Insurance Corp	16820
INSURER D :	
INSURER E :	
INSURER F :	

INSURED
Nova Engineering and Environmental, LLC
3900 Kennesaw 75 Parkway Suite 100
Kennesaw, GA 30144

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY			ENVP000049024	08/31/2024	04/01/2026	EACH OCCURRENCE	$5,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$300,000
	X Pollution Liability						MED EXP (Any one person)	$25,000
							PERSONAL & ADV INJURY	$5,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$5,000,000
	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$5,000,000
	OTHER:						Pollution	$5,000,000
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
A	UMBRELLA LIAB OCCUR			ENVX000052224	08/31/2024	04/01/2026	EACH OCCURRENCE	$5,000,000
	X EXCESS LIAB CLAIMS-MADE						AGGREGATE	$5,000,000
	DED RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N	N / A					PER STATUTE / OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?						E.L. EACH ACCIDENT	$
	(Mandatory in NH)						E.L. DISEASE - EA EMPLOYEE	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	$
B	Professional Liab			12OH066540524	08/31/2024	04/01/2026	5,000,000 Per Claim/Agg	
C	Excess Profession			PROVXS000007200	08/31/2024	04/01/2026	5,000,000 Per Claim/Agg	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

For Information Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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NOVA ENGINEERING AND ENVIRONMENTAL

92

November 11, 2024

To: Jay Bergel, City of Opa-locka, Florida

Subject: Response to RFQ 24-1028200
Qualifications to Provide Architectural and Engineering Consulting
NOVA Engineering and Environmental LLC

The company has never had any alleged, significant prior or ongoing contract failures, licensing or permit violations, claims on bonds, criminal litigation or investigation pending (including wage theft complaints filed) involving the firm or in which the firm was judged guilty or liable.

NOVA has been named as a 3rd party defendant in various residential civil claims pertaining to construction defects alleged by Home Owner Associations, primarily in Florida in which the Developer was served for alleged construction defects. NOVA has not been exclusively singled out in these claims and to date has had no judgement against it regarding professional negligence or fault. These claims do not and will not affect the performance or sustainability of the business or the ability of NOVA to fulfill its contract obligations for this project.

The attached Table details the lawsuits NOVA has been named in over the last five (5) years and provides a summary regarding the status of each.

If you have any questions regarding this information we are available to answer your questions or provide additional documentation as may be required.

Sincerely,
NOVA Engineering and Environmental LLC

Bob Hughes
President & C.E.O.

Project/Claim Name	Location	Brief Description	Status
Heron Bay	The Circuit Court of the 17th Judicial Circuit, Broward Co., FL	Alleged structural issue (missing bracing or roof trusses) for Clubhouse and Guard House.	Settlement reached by all parties in May 2019. Settlement Agreement finalized February 2020.
Mandarin Lakes	Circuit Court of The 11th Judicial Circuit, Dade County, FL	FL St. 558 Notice received, followed by a formal demand. Plaintiff's expert stated that NOVA's SOW had nothing to do with the alleged defects. HOA's own expert opined that there are no alleged defects attributable to NOVA.	Settled January 2020
Heritage Commons	In The Circuit Court of The Eighteenth Judicial Circuit in and for Seminole Co., FL	FL 558 Notice and Demand received August 2016. Notice alleges various construction defects associated with this residential development.	Settled July 2020
Emerson Park	Circuit Court Ninth Judicial Circuit, Orange Co., FL	NOVA received FL Statute 558 Notice from Defendant June 29, 2018 alleging NOVA's services to Defendant are implicated in this claim which involves alleged construction defects for several single-family residences. Allegations relate primarily to stucco and waterproofing.	Dismissed May 2020
Campus Gators	Circuit Court of The 8th Judicial Circuit, Alachua County, FL	Complaint received which alleges water intrusion due to construction defects in this private student housing property.	Settled August 2020
Emerald Preserve	Circuit Court of The 4th Judicial Circuit in and for Duval County FL	NOVA received a Summons and Demand pertaining to alleged construction defects (stucco, roofing & waterproofing) for townhomes built between 2004 and 2006.	Settled December 2020
Towns of Westyn Bay	Circuit Court Ninth Judicial Circuit, Orange Co., FL	HOA has alleged construction defects with several single-family homes, primarily moisture intrusion and stucco-related issues. NOVA's scope of work did not pertain to these issues, so we are unsure why we have been included in this claim.	Settled March 2021

Project/Claim Name	Location	Brief Description	Status
Towns of Westyn Bay	Circuit Court Ninth Judicial Circuit, Orange Co., FL	HOA has alleged construction defects with several single-family homes, primarily moisture intrusion and stucco-related issues. NOVA's scope of work did not pertain to these issues, so we are unsure why we have been included in this claim.	Settled March 2021
Cypress Reserve	Circuit Court of The 9th Judicial Circuit, Osceola County, FL	Complaint alleges various construction defects from 2004 to 2007 pertaining to this residential development.	Settled March 2021.
Stonehaven	The Circuit Court of The Seventh Judicial Circuit in and for St. Johns Co. FL	3rd Party Claim alleging Construction Defects, associated with a variety of construction components and numerous design professionals and subcontractors named.	Summons On Amended Complaint received February 2021. Tolling Agreement reached in March 2021 as NOVA's services do not appear to be implicated.
Private Residence-Star Island	Circuit Court of The 11th Judicial Circuit, Dade County, FL	Plaintiff has alleged construction defects associated with the reNOVAtion of a single-family residence in which NOVA provided inspections services.	Settled November 2021
Summer Key	In The Circuit Court, Fourth Judicial Circuit in and for Duval Co., FL	3rd Party Claim alleging Construction Defects, associated with a variety of construction components and numerous design professionals and subcontractors named.	Settled January 2023
Magnolia Park	Circuit Court of The 13th Judicial Circuit in and for Hillsborough Co., FL	NOVA received FL Statute 558 Notice from Defendant alleging NOVA's services to Defendant are implicated in this claim which involves alleged construction defects for several townhome residences. Allegations relate primarily to stucco and waterproofing.	Settled - 2022
One Paraiso	Circuit Court of The 11th Judicial Circuit, Dade County, FL	Notice alleges various construction defects regarding the post-tension cables associated with this residential development.	Notice receive February 2020. No developments in case since notice was received.

Project/Claim Name	Location	Brief Description	Status
The Flora Ridge	Circuit Court of The Ninth Judicial Circuit in and for Osceola Co. FL – Civil Division	3rd Party Claim alleging Construction Defects, associated with a variety of construction components and numerous design professionals and subcontractors named.	Settled – 2022
Koch Development	Panama City Beach	Alleged structural issue (missing bracing) for foundation. Noted in our initial reports; however, construction allowed to progress for amusement ride.	Settled - 2020
Midblock Miami	Miami Dade County Florida	Construction defects associated with threshold services.	Mediation Settlement - Dismissed w/prejudice – 9-23- 2019.
Panama Commons	Panama City Beach, FL	Construction defect issues related to water intrusion.	Notice received 1-7-22, suit served 1-25-22.
M.O.T.	Dade County, GA	Officer was injured when a reckless driver speeding at 80+mph failed to observe traffic controls and patrol car with flashing lights, striking the patrol car.	Settled – 2022
Casa Bahia	Circuit Court of The 13th Judicial Circuit in and for Hillsborough Co., FL	WCI/Lennar made initial claims regarding items outside of NOVA;s scope of services.	Received FL Chapter 558 Notice in July 2018, but NOVA was never named in the claim. After no activity, the claim was closed by our carrier in March 2021.
Private Residence Ruskin, Florida	Circuit Court of The 13th Judicial Circuit in and for Hillsborough Co., FL	This matter arises out of alleged property damage related to certain construction defects involving stucco at one single-family homes located in Ruskin, Florida. Lennar was the developer and retained NOVA to perform concrete and flatwork at the project. The home was completed in 20 l 4 and was last sold in September 2018. A Notice of Claim pursuant to Florida Chapter 558 was filed by the homeowners against Lennar on April 30, 2019. The homeowners allege issues relating to improper stucco work.	NOVA has not been named in the claim. Lennar demand our GL Carrier provide defense and indemnity, but Colony denied such coverage in January 2020. We have heard nothing from anyone since then.

Project/Claim Name	Location	Brief Description	Status
Private Residence Ruskin, Florida	Circuit Court of The 13th Judicial Circuit in and for Hillsborough Co., FL	This matter arises out of alleged property damage related to certain construction defects involving stucco at one single-family homes located in Ruskin, Florida. Lennar was the developer and retained NOVA to perform concrete and flatwork at the project. The home was completed in 20 l 4 and was last sold in September 2018. A Notice of Claim pursuant to Florida Chapter 558 was filed by the homeowners against Lennar on April 30, 2019. The homeowners allege issues relating to improper stucco work.	NOVA has not been named in the claim. Lennar demand our GL Carrier provide defense and indemnity, but Colony denied such coverage in January 2020. We have heard nothing from anyone since then.
Private Residence Venice, Florida	Sarasota County, FL	This matter arises out of alleged property damage related to certain construction defects involving concrete slab and foundation thickness at one single-family home located in Venice, Florida. Lennar was the developer and retained NOVA to perform pre slab inspections at the project. The home was completed in 2020. A Notice of Claim pursuant to Florida Chapter 558 was filed by the homeowners against Lennar on June, 2021.	NOVA has not been named in the claim. Lennar demand our GL Carrier provide defense and indemnity, but Colony denied such coverage in July 2021.
Private Residence Walton Co., Florida	In The Circuit Court of The First Judicial Circuit in and for Walton Co. FL	Notice alleges various construction defects associated with this residential development.	Notice received November 2020. Currently assessing allegations, but NOVA's scope was limited to foundation installation monitoring which does not appear to be included in the alleged defects.
Former Employee vs. Lennar Corporation, ETC., EL AT.	The Circuit Court of Osceola Co., FL – Civil Division	Bodily Injury claim alleging construction defects caused the accident/injury.	FL Chapter 558 Notice received July 2020. Colony Insurance has denied Lennar's demand for defense. AWAC has also denied coverage. Claim closed April 2021.

Project/Claim Name	Location	Brief Description	Status
GWCC (Georgia World Congress Center)	Atlanta, GA	Construction defect issues	Settled – 2023
Confidential Corporate Headquarters	Atlanta, GA	Settlement issues with piers during installation of foundations	No claims made at this time.
Treviso Bay	Naples, FL	Cracks in cementitious finishes and expansion joints not properly finished. NOVA's scope of work was threshold and materials testing. None of the items identified are structural in nature and NOVA was not retained to provide any testing on the cementitious finish or expansion joint finishes.	Notice received October 2021. Currently assessing allegations, but NOVA's scope was limited to structural inspections which does not appear to be included in the alleged defects. NOVA has not been named in the claim. Lennar demanded our Carriers provide defense and indemnity, but Carriers denied such coverage.
Dale and Cynthia Barber v. Lennar (NOVA as 3rd Party Defendant)	Tampa, FL	Construction defect matter alleging general building envelope issues and foundation settling.	Ongoing arbitration matter received in 2022. Plaintiffs allege construction defect issues, including concrete slab thickness. While added as a 3rd party by the homebuilder, NOVA's scope of work is not implicated by the allegations.
Panama City Port Authority	Panama City Beach. FL	Design and construction defect claim due to building wall collapse during named storm.	Claim received 2022, NOVA did not perform design services and Design Build team met wind requirements; however, actual wind speeds were significantly higher than design code requirements.
Lloyd's of London as Subrogee of Gazzy Garcia	Miami-Dade County, FL	Subrogation action (re: construction defect)	Suit received 2021. Subrogation action by homeowner's insurer alleging defective home construction. NOVA's scope of work not implicated by the allegations.

Update your information with D-U-N-S® Manager

Report as of: 11-11-2024

NOVA ENGINEERING AND ENVIRONMENTAL, LLC

Tradestyle(s): (SUBSIDIARY OF WATKINS ASSOCIATED INDUSTRIES, INC., ATLANTA, GA)

ACTIVE HEADQUARTERS

Address: 3900 Kennesaw 75 Pkwy Nw Ste 100, Kennesaw, GA, 30144, UNITED STATES

Alerts:

Risk Assessment

QUESTIONS?

SCORES AND RATINGS

Max. Credit Recommendation	PAYDEX® Score	Delinquency Predictor Percentile	Financial Stress Percentile	Supplier Evaluation Risk Rating
US$ 1,800,000	76 LOW RISK	89 LOW-MODERATE RISK	92 LOW-MODERATE RISK	2 LOW RISK

D&B GUIDANCE

Overall Business Risk

LOW	LOW-MODERATE	MODERATE	MODERATE-HIGH	HIGH

Dun & Bradstreet Thinks...

- Overall assessment of this company: **STABLE CONDITION**
- Based on the perceived sustainability of this company: **HIGH LIKELIHOOD OF CONTINUED OPERATIONS**
- Based on the payment behavior of this company: **LOW-POTENTIAL-FOR-SEVERELY-DELINQUENT-PAYMENTS**

Maximum Credit Recommendation

US$ 1,800,000

The recommended limit is based on a low probability of severe delinquency.

PAYDEX® SCORE

Based on 24 months of data

76

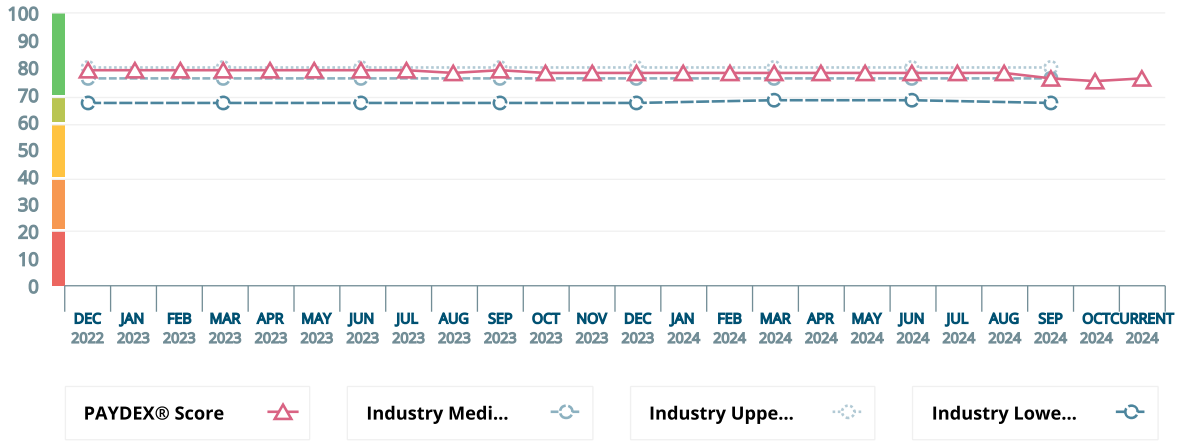
Low Risk (100) High Risk (1)

Based on a D&B PAYDEX® Score of 76

Risk of Slow Pay
Low

Payment Behavior
6 Days Beyond Terms

Business and Industry Trends



Understand My Score

Payment History

Total Last 24 Months: 61

View All

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
11/24	Pays Prompt to Slow 120+	-	30,000	10,000	0	1
10/24	-	Cash account	0	0	0	Between 6 and 12 Months
10/24	-	Cash account	100	0	0	Between 4 and 5 Months
10/24	Pays Slow 30-60+	-	-	750	500	1
10/24	Pays Prompt to Slow 60+	-	100	0	0	1

KEYS

PAYDEX®	Payment Practices
100	Anticipate
90	Discount
80	Prompt
70	15 Days Beyond Terms
60	22 Days Beyond Terms
50	30 Days Beyond Terms

40	60 Days Beyond Terms
30	90 Days Beyond Terms
20	120 Days Beyond Terms
1-19	Over 120 Days Beyond Terms
UN	Unavailable

DELINQUENCY PREDICTOR SCORE

89

Low Risk (100) High Risk (1)

Based on a D&B Delinquency Predictor Percentile of 89

Score
574 --

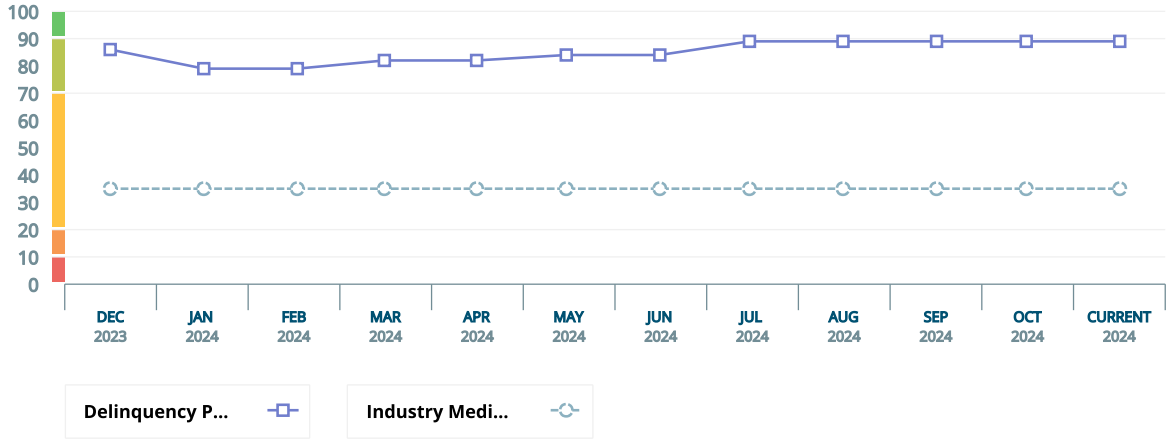
Class
2

Factors Affecting Your Score:

- Higher risk industry based on delinquency rates for this industry
- Proportion of slow payments in recent months

Level of risk	Probability of Delinquency	Compared to Businesses in D&B Database
Low-Moderate	**1.67%**	**10.2%**

Business and Industry Trends



FINANCIAL STRESS SCORE

92

Low Risk (100) High Risk (1)

Based on a D&B Financial Stress Percentile of 92

Score
1557 --

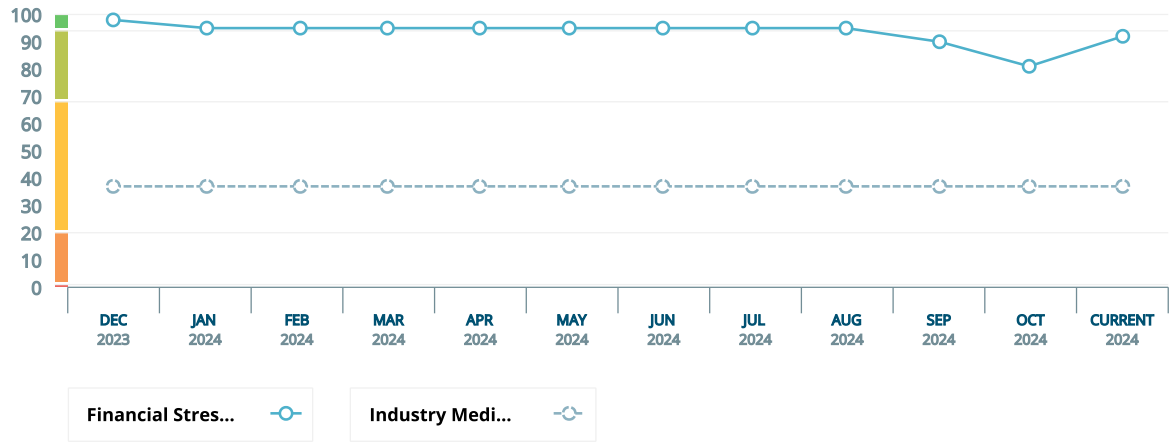
Class
2

Factors Affecting Your Score:

- UCC Filings reported
- Low proportion of satisfactory payment experiences to total payment experiences

Level of risk	Probability of Failure	Average Probability of Failure for Businesses in D&B Database
Low-Moderate	**0.06%**	**0.48%**

Business and Industry Trends



SUPPLIER EVALUATION RISK RATING

Based on 24 months of data

2

Low Risk (1) High Risk (9)

Factors Affecting Your Score:

- Proportion of past due balances to total amount owing
- Proportion of slow payment experiences to total number of payment experiences reported

Business and Industry Trends



D&B RATING

Current Rating as of 04-26-2021

Employee Size	Risk Indicator
1R : 10 employees and over	2 : Low Risk

Previous Rating

Employee Size	Risk Indicator
1R : 10 employees and over	:

D&B VIABILITY RATING

Portfolio Comparison Score

2

Low Risk (1) High Risk (9)

Level of risk
Low

Rating Confidence Level
Robust Predictions

Probability of becoming no longer viable	Percentage of businesses ranked with this score
3%	**16%**

Average probability of becoming no longer viable
5%

Viability Score

3

Low Risk(1) High Risk (9)

Level of risk
Low

Probability of becoming no longer viable	Percentage of businesses ranked with this score	Average probability of becoming no longer viable
3%	**14%**	**15%**

Data Depth Indicator

B

Predictive (A)

Firmographics
- Extensive Commercial Trading Activity
- Basic Financial Attributes

Descriptive (G)
- Rich

Company Profile

	Financial Data	Trade Payments	Company Size	Years in Business
Z	Not Available	Not Available	Not Available	Not Available

Compared to ALL US Businesses within the D&B Database:
- Financial Data : Not Available
- Trade Payments : Not Available
- Company Size : Not Available

- Years in Business : Not Available

Trade Payments

TRADE PAYMENTS SUMMARY

Overall Payment Behavior

6

Days Beyond Terms

Highest Now Owing:

US$ 100,000

% of Trade Within Terms

80%

Total Trade Experiences:

61

Largest High Credit:
US$ 100,000

Average High Credit:
US$ 9,735

Highest Past Due

US$ 15,000

Total Unfavorable Comments :

0

Largest High Credit:
US$ 0

Total Placed in Collections:

0

Largest High Credit:
US$ 0

TRADE PAYMENTS BY CREDIT EXTENDED

Range of Credit Extended (US$)	Number of Payment Experiences	% Within Terms
OVER 100,000	1	100
50,000 - 100,000	2	100
15,000 - 49,999	6	82
5,000 - 14,999	5	73
1,000 - 4,999	9	85
UNDER 1,000	21	76

TRADE PAYMENTS BY INDUSTRY

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)
17 - Construction - Special Trade Contractors	1	5,000	
1794 - Excavation contractor	1	5,000	0
35 - Industrial and Commercial Machinery and Computer Equipment	2	250	
3579 - Mfg misc office eqpt	2	250	86
42 - Motor Freight Transportation and Warehousing	1	2,500	
4213 - Trucking non-local	1	2,500	100
48 - Communications	4	35,000	
4812 - Radiotelephone commun	1	35,000	100
4813 - Telephone communictns	3	10,000	100

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)
49 - Electric, Gas and Sanitary Services	5	1,000	
4911 - Electric services	5	1,000	88
50 - Wholesale Trade - Durable Goods	4	30,000	
5045 - Whol computers/softwr	2	30,000	49
5085 - Whol industrial suppl	1	50	100
5099 - Whol durable goods	1	30,000	100
59 - Miscellaneous Retail	1	50	
5961 - Ret mail-order house	1	50	100
60 - Depository Institutions	3	60,000	
6021 - Natnl commercial bank	2	250	58
6022 - State commercial bank	1	60,000	100
61 - Nondepository Credit Institutions	8	55,000	
6153 - Short-trm busn credit	3	55,000	100
6159 - Misc business credit	5	1,000	85
73 - Business Services	5	100,000	
7353 - Hvy const eqpt rental	3	30,000	54
7389 - Misc business service	2	100,000	100
75 - Automotive Repair, Services and Parking	2	7,500	
7536 - Auto glass shop	1	1,000	0
7538 - General auto repair	1	7,500	50
87 - Engineering Accounting Research Management and Related Services	3	1,000	
8741 - Management services	2	0	0
8748 - Business consulting	1	1,000	100
91 - Executive Legislative and General Government except Finance	1	500	
9111 - Executive office	1	500	100
93 - Public Finance Taxation and Monetary Policy	3	5,000	
9311 - Public finance	3	5,000	100
99 - Nonclassifiable Establishments	2	5,000	

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)
9999 - Nonclassified	2	5,000	100

TRADE LINES

Dispute Payments

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
11/24	Pays Prompt to Slow 120+	-	30,000	10,000	0	1
10/24	-	Cash account	0	0	0	Between 6 and 12 Months
10/24	-	Cash account	100	0	0	Between 4 and 5 Months
10/24	Pays Slow 30-60+	-	-	750	500	1
10/24	Pays Prompt to Slow 60+	-	100	0	0	1
10/24	Pays Prompt to Slow 60+	-	250	0	0	Between 4 and 5 Months
10/24	Pays Prompt to Slow 30+	N30	250	100	0	1
10/24	Pays Prompt to Slow 30+	-	500	100	0	1
10/24	Pays Prompt to Slow 30+	-	30,000	30,000	15,000	1
10/24	Pays Promptly	N30	50	50	0	1
10/24	Pays Promptly	-	250	0	0	Between 6 and 12 Months
10/24	Pays Promptly	Lease Agreemnt	250	250	0	1
10/24	Pays Promptly	Lease Agreemnt	500	250	0	1
10/24	Pays Promptly	-	1,000	250	0	1
10/24	Pays Promptly	-	2,500	0	0	Between 6 and 12 Months
10/24	Pays Promptly	-	15,000	15,000	0	1
10/24	Pays Promptly	-	20,000	20,000	0	1
10/24	Pays Promptly	-	30,000	15,000	0	1
10/24	Pays Promptly	-	55,000	40,000	0	1
10/24	Pays Promptly	-	60,000	50,000	0	-
10/24	Pays Promptly	-	100,000	100,000	0	1
10/24	Pays Promptly	-	-	0	0	1

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
09/24	-	Cash account	50	-	-	1
09/24	Pays Slow 30-90+	-	5,000	2,500	2,500	-
09/24	Pays Prompt to Slow 30+	-	250	0	0	Between 2 and 3 Months
09/24	Pays Prompt to Slow 30+	-	750	250	0	1
09/24	Pays Promptly	-	100	100	0	-
09/24	Pays Promptly	-	250	250	0	1
09/24	Pays Promptly	-	250	0	0	1
09/24	Pays Promptly	-	500	250	0	1
09/24	Pays Promptly	-	750	500	-	1
09/24	Pays Promptly	-	1,000	1,000	0	1
09/24	Pays Promptly	-	1,000	1,000	-	1
09/24	Pays Promptly	-	10,000	10,000	0	1
09/24	Pays Promptly	-	35,000	0	0	1
08/24	Pays Promptly	-	50	0	0	Between 6 and 12 Months
08/24	Pays Promptly	-	5,000	-	-	1
07/24	-	Cash account	-	-	-	1
07/24	Pays Promptly	-	5,000	0	0	Between 6 and 12 Months
06/24	-	Cash account	50	-	-	1
06/24	-	Cash account	250	-	-	1
05/24	-	Cash account	50	-	-	1
05/24	Pays Slow 40+	N30	1,000	0	0	Between 6 and 12 Months
04/24	-	Cash account	50	-	-	1
03/24	-	Cash account	50	-	-	1
03/24	-	Cash account	100	-	-	1
02/24	-	Cash account	-	-	-	1
02/24	Pays Promptly	N30	50	0	0	Between 6 and 12 Months
02/24	Pays Promptly	-	500	-	-	1
02/24	Pays Promptly	-	2,500	-	-	1

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
01/24	Pays Promptly	-	500	-	-	1
10/23	Pays Slow 60+	N30	1,000	0	0	Between 6 and 12 Months
09/23	-	Cash account	50	-	-	Between 6 and 12 Months
06/23	-	Cash account	100	-	-	1
04/23	-	Cash account	50	-	-	1
04/23	Pays Promptly	-	1,000	0	0	Between 6 and 12 Months
03/23	-	Cash account	100	-	-	1
03/23	Pays Promptly	N30	2,500	1,000	0	-
02/23	Pays Prompt to Slow 30+	-	7,500	5,000	0	1
01/23	Pays Promptly	-	500	0	0	Between 6 and 12 Months
12/22	-	Cash account	100	-	-	Between 6 and 12 Months

Legal Events

The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

Judgments	Liens	Suits	UCC Filings
0	0	0	10
Latest Filing: -	Latest Filing: -	Latest Filing: -	Latest Filing: 04-01-2024

EVENTS

UCC Filing - Continuation

Dispute UCC Filing

Filing Date	04-01-2024
Filing Number	2024 2144713
Received Date	10-11-2024
Original Filing Date	08-12-2019
Original Filing Number	2019 5584870
Secured Party	BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT, CHARLOTTE, NC
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	11-23-2022
Filing Number	2022 9714551
Received Date	03-21-2023
Collateral	All Assets
Secured Party	BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT, CHARLOTTE, NC
Debtors	NOVA ENGINEERING AND ENVIROMMENTAL, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	08-02-2021

Filing Number	2021 6067806
Received Date	08-31-2021
Collateral	Equipment and proceeds
Secured Party	SAMSARA CAPITAL FINANCE, SCOTTSDALE, AZ
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	08-12-2019
Filing Number	2019 5584870
Received Date	09-27-2019
Collateral	All Assets
Secured Party	BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT, CHARLOTTE, NC
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Continuation

Filing Date	01-16-2019
Filing Number	03319000324
Received Date	01-24-2019
Original Filing Date	04-09-2014
Original Filing Number	03314002659
Secured Party	VININGS BANK, SMYRNA, GA
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	COBB COUNTY SUPERIOR COURT, MARIETTA, GA

UCC Filing - Amendment

Filing Date	01-16-2019
Filing Number	03319000325
Received Date	02-19-2019
Original Filing Date	04-09-2014

Original Filing Number	03314002659
Secured Party	VININGS BANK, SMYRNA, GA
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	COBB COUNTY SUPERIOR COURT, MARIETTA, GA

UCC Filing - Amendment

Filing Date	09-23-2015
Filing Number	20154249081
Received Date	10-27-2015
Collateral	Equipment - Vehicles
Original Filing Date	07-28-2015
Original Filing Number	2015 3268892
Secured Party	WELLS FARGO EQUIPMENT FINANCE, INC.
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	07-28-2015
Filing Number	2015 3268892
Received Date	09-11-2015
Collateral	Equipment - Vehicles
Secured Party	WELLS FARGO EQUIPMENT FINANCE, INC., MINNEAPOLIS, MN
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

UCC Filing - Original

Filing Date	06-30-2011
Filing Number	03311004223
Received Date	08-10-2011
Collateral	Accounts receivable and proceeds - Account(s) and proceeds - General intangibles(s) and proceeds - Chattel paper and proceeds - Contract rights and proceeds
Secured Party	VININGS BANK, SMYRNA, GA

Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Debtors	and OTHERS
Filing Office	COBB COUNTY SUPERIOR COURT, MARIETTA, GA

UCC Filing - Original

Filing Date	08-25-2009
Filing Number	2009 2718887
Received Date	09-30-2009
Collateral	Leased Equipment
Secured Party	MITEL LEASING, INC., HOUSTON, TX
Debtors	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Filing Office	SECRETARY OF STATE/UCC DIVISION, DOVER, DE

Special Events

10-12-2024

HURRICANE HELENE 2024: This business is in an area where severe weather was reported as a direct result of the hurricane and may be in a FEMA designated disaster area. The impact to business operations is currently unknown.

This information may not be reproduced in whole or in part by any means of reproduction.

Ownership

Family Tree

Members in the Tree	Subsidiaries of this Company	Branches of this Company
65	19	45

Exclude Branches

- HQ **Watkins Associated Industries, Inc.** 04-969-0423 Atlanta, Georgia
  - S **Biltmore Insurance Services, Llc** 04-674-0573 Atlanta, Georgia
  - B **Watkins Associated Industries, Inc.** 15-561-6204 Adger, Alabama
  - B **Watkins Associated Industries, Inc.** 60-293-1185 Windsor, Wisconsin
  - S **Tampa Maid Foods, Llc** 08-068-5647 Lakeland, Florida
  - B **Watkins Associated Industries, Inc.** 60-292-9999 West Seneca, New York
  - S **Navajo Western Land Co** 05-550-8972 Walsenburg, Colorado
  - S **Peace Valley Groves, Inc.** 09-153-6128 Lakeland, Florida
  - S **Sunco Carriers, Inc.** 79-545-4938 Atlanta, Georgia
  - B **Watkins Associated Industries, Inc.** 60-095-0435 Gulf Shores, Alabama
  - S **Nova Engineering And Environmental, Llc** 80-143-8164 Kennesaw, Georgia
    - B **Nova Engineering And Environmental, Llc** 02-132-3579 North Fort Myers, Florida
    - B **Nova Engineering And Environmental, Llc** 07-957-1609 Columbus, Ohio
    - B **Nova Engineering And Environmental, Llc** 11-131-4362 Tallahassee, Florida
    - B **Nova Engineering And Environmental, Llc** 07-957-1604 Charlotte, North Carolina
    - B **Nova Engineering And Environmental, Llc** 07-957-1718 Greenville, South Carolina
    - B **Nova Engineering And Environmental, Llc** 03-530-8280 Davie, Florida
    - B **Nova Engineering And Environmental, Llc** 07-957-1587 Bogart, Georgia
    - B **Nova Engineering And Environmental, Llc** 05-575-0511 Lehigh Acres, Florida
    - B **Nova Engineering And Environmental, Llc** 07-957-1743 Norcross, Georgia
    - B **Nova Engineering And Environmental, Llc** 07-957-1599 Buford, Georgia
  - S **Tucker Door & Trim, Llc** 04-296-6846 Monroe, Georgia
    - B **Tucker Door & Trim, Llc** 14-229-6214 Albany, Georgia

- S **Land Span Motor Equipment Co Inc** 87-687-4793 Atlanta, Georgia
- B **Watkins Associated Industries, Inc.** 60-292-9601 Strafford, Missouri
- B **Watkins Associated Industries, Inc.** 60-292-9163 Orlando, Florida
- B **Watkins Associated Industries, Inc.** 61-926-3887 Scottsdale, Arizona
- S **Old Ls, Inc.** 11-827-3119 Lakeland, Florida
  - B **Old Ls, Inc.** 80-270-6684 Fontana, California
  - B **Old Ls, Inc.** 01-001-1706 Sayreville, New Jersey
  - B **Old Ls, Inc.** 11-744-8217 Fort Worth, Texas
  - B **Land Span, Inc.** 00-674-8282 El Paso, Texas
- B **Watkins Associated Industries, Inc.** 13-664-4445 Baltimore, Maryland
- B **Watkins Associated Industries, Inc.** 02-018-0860 Clearwater, Florida
- S **Waco Fire & Casualty Insurance Co** 09-153-6243 Atlanta, Georgia
  - B **Waco Fire & Casualty Insurance Co** 60-293-0815 Pflugerville, Texas
  - S **Provident Security Life Insurance Company** 03-721-5829 Atlanta, Georgia
- S **Freight Terminals Inc** 06-536-2790 Atlanta, Georgia
- S **Watkins Motor Equipment Company Inc** 87-687-4587 Atlanta, Georgia
- B **Watkins Associated Industries, Inc.** 01-567-8452 Atlanta, Georgia
- S **Watkins Associated Developers Inc** 11-532-1077 Atlanta, Georgia
- S **Provident Broadcasting Company** 05-620-8358 Tyrone, Georgia
- S **Lexington Manufacturing, Llc** 11-142-1633 Minneapolis, Minnesota
  - B **Lexington Manufacturing, Llc** 11-847-9037 Brainerd, Minnesota
- S **Watkins Real Estate Group, Inc.** 06-140-5593 Atlanta, Georgia
  - B **Watkins Real Estate Group, Inc.** 79-969-3254 Atlanta, Georgia
  - B **Watkins Real Estate Group, Inc.** 13-318-6721 Lithia Springs, Georgia
  - B **Watkins Real Estate Group, Inc.** 61-788-2758 Austell, Georgia
  - B **Watkins Real Estate Group, Inc.** 07-005-7950 Lawrenceville, Georgia
  - B **Watkins Real Estate Group, Inc.** 78-465-5771 Stone Mountain, Georgia
  - B **Watkins Real Estate Group, Inc.** 61-788-3624 Decatur, Georgia
  - B **Watkins Real Estate Group, Inc.** 11-827-0081 Alpharetta, Georgia
  - B **Watkins Real Estate Group, Inc.** 00-963-9373 Kennesaw, Georgia
  - B **Watkins Real Estate Group, Inc.** 82-735-6841 Birmingham, Alabama
- S **Highway Transport Logistics, Inc.** 00-478-4435 Knoxville, Tennessee
  - B **Highway Transport Logistics, Inc.** 78-020-4678 Mc Donough, Georgia
  - B **Highway Transport Logistics, Inc.** 05-595-1165 Orlando, Florida
  - B **Highway Transport, Inc.** 14-735-4356 Los Angeles, California
  - B **Highway Transport Logistics, Inc.** 11-050-2312 Croydon, Pennsylvania
  - B **Highway Transport, Inc.** 94-684-4958 Lynchburg, Virginia

B **Highway Transport Logistics, Inc.** 96-155-3856 Charlotte, North Carolina

S **Bc Terminals, Llc** 82-716-0115 Knoxville, Tennessee

B **Highway Transport Logistics, Inc.** 00-935-0268 Nashville, Tennessee

B **Highway Transport Logistics, Inc.** 93-772-2775 Florence, Kentucky

B **Highway Transport Logistics, Inc.** 06-671-7166 Chattanooga, Tennessee

Company Profile

COMPANY OVERVIEW

D-U-N-S
80-143-8164

Business Form
Unknown

Date Incorporated
June 12, 2007

State of Incorporation
Delaware

Ownership
Not publicly traded

Mailing Address
United States

Telephone
(770) 425-0777

Website
www.watkins.com

Employees
650

Age (Year Started)
17 years (2007)

Named Principal
BOB HUGHES, PRES

Line of Business
Business services

BUSINESS REGISTRATION

Corporate and business registrations reported by the secretary of state or other official source as of: 08-11-2007
This data is for informational purposes only, certification can only be obtained through the Office of the Secretary of State.

Registered Name	NOVA ENGINEERING AND ENVIRONMENTAL, LLC
Corporation Type	Unknown
Business Commenced On	2007
State of Incorporation	DELAWARE
Registration ID	4369324
Registration Status	STATUS NOT AVAILABLE
Filing Date	06-12-2007
Where Filed	SECRETARY OF STATE/CORPORATIONS DIVISION

Registered Agent

Name	NATIONAL REGISTERED AGENTS, INC.
Address	160 GREENTREE DRIVE SUITE 101, DOVER, DE, 199040000

PRINCIPALS

Officers

BOB HUGHES, PRES
ERIC WAHLEN, CHM
JOHN MAGGARD, CFO

TIMOTHY HALL, SEC-TREAS

Directors

DIRECTOR(S): THE OFFICER(S)

COMPANY EVENTS

The following information was reported on: 07-21-2023

The Delaware Secretary of State's business registrations file showed that Nova Engineering And Environmental, LLC was registered as a Limited Liability Company on June 12, 2007, under the file registration number 4369324.

Business started 2007.

BOB HUGHES born 1962. 2001-present active here. 1995-2001 employed with PSI, Kennesaw, GA.

ERIC WAHLEN. Antecedents not available.

JOHN MAGGARD. Antecedents not available.

Business address has changed from 3640 Kennesaw N Industrial Pkwy Nw Ste E, Kennesaw, GA, 30144 to 3900 Kennesaw 75 Pkwy Nw Ste 100, Kennesaw, GA, 30144.

BUSINESS ACTIVITIES AND EMPLOYEES

The following information was reported on: 07-21-2023

Business Information

Trade Names	(SUBSIDIARY OF WATKINS ASSOCIATED INDUSTRIES, INC., ATLANTA, GA); NOVA; NOVA QUALITY ASSURANCE CONSULTING SERVICES, LLC
Description	Subsidiary of Watkins Associated Industries, Inc., Atlanta, GA. As noted, this company is a subsidiary of Watkins Associated Industries, Inc., Duns number 04-969-0423, and reference is made to that report for background information on the parent and its management. Operates business services, specializing in building inspection services. Operates a testing laboratory. Provides business consulting services, specializing in environmental services. Provides engineering services. Terms are Net 30 days. Sells to commercial concerns. Territory : United States.
Employees	650 which includes officer(s). undetermined employed here.
Financing Status	Unsecured
Seasonality	Nonseasonal.

SIC/NAICS Information

SIC Codes	SIC Description	Percentage of Business
7389	Business services	-
73890203	Building inspection service	-

SIC Codes	SIC Description	Percentage of Business
87340000	Testing laboratories	-
87489905	Environmental consultant	-
87110000	Engineering services	-

NAICS Codes	NAICS Description
541350	Building Inspection Services
541380	Testing Laboratories and Services
541620	Environmental Consulting Services
541330	Engineering Services

GOVERNMENT ACTIVITY

Dispute Government Activity

Activity Summary

Borrower(Dir/Guar)	No
Administrative Debt	No
Contractor	No
Grantee	No
Party excluded from federal program(s)	No

Possible candidate for socio-economic program consideration

8(A) Firm	-
Labor Surplus Area	-
Small Business	-

Financials

D&B currently has no financial information on file for this company

Inquiries

INQUIRIES-SUMMARY - 12 MONTH

Total number of Inquiries	Unique Customers
44	21

INQUIRIES-SUMMARY

Over the past 12 months ending 11-2024, 44 individual requests for information on your company were received. The 44 inquiries were made by 21 unique customers indicating that some companies have inquired on your business multiple times and may be monitoring you. Of the total products purchased, 12, or 27 % came from the Services; 11, or 25 % came from the Finance, Insurance and Real Estate; 6, or 13 % came from the Wholesale Trade; 4, or 9 % came from the Manufacturing; 4, or 9 % came from the Transportation, Communications, Electric, Gas and Sanitary Services;

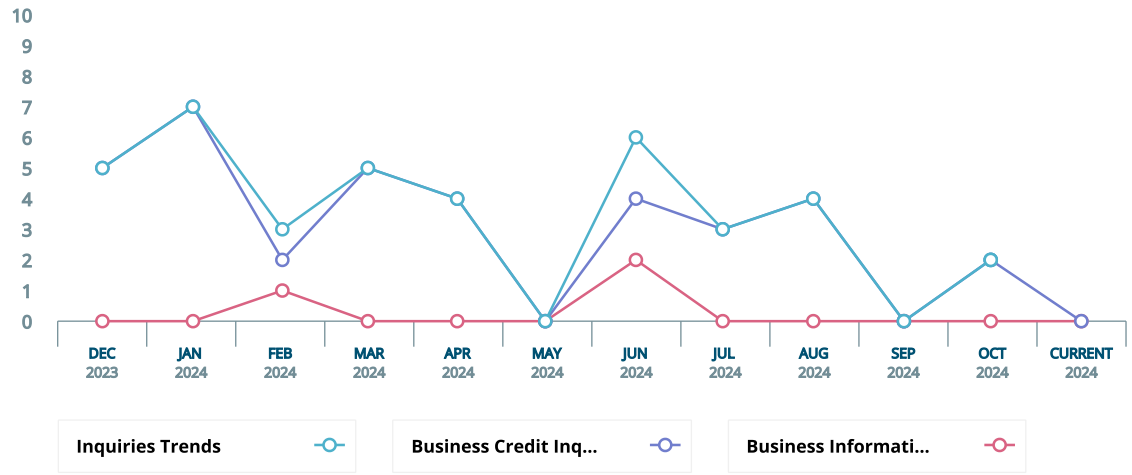
SIC/Sector	Type	Date
▾ SERV - Services		
- Custom computer programming servicesD&B Risk Solution2024-10-30	- Custom computer programming servicesD&B Risk Solution2024-10-29	
- Custom computer programming servicesD&B Risk Solution2024-08-28	- Computer integrated systems designD&B Risk Solution2024-04-30	
- Custom computer programming servicesD&B Risk Solution2024-04-23	- Computer rental and leasingD&B Risk Solution2024-03-18	
- Computer rental and leasingD&B Risk Solution2024-03-18	- Computer rental and leasingD&B Risk Solution2024-03-18	
- Computer rental and leasingD&B Risk Solution2024-01-16	- Employment agenciesD&B Risk Solution2023-11-15	- Help supply services &B Risk Solution2023-11-13
- Help supply servicesD&B Risk Solution2023-11-13		
▾ OTHER - Other		
- OtherD&B Risk Solution2024-07-22		
▾ MANUF - Manufacturing		
- Concrete products, necD&B Risk Solution2024-01-26	- Office machines, necD&B Risk Solution2023-12-29	- Office machines, nec &B Risk Solution2023-12-29
- Electronic computersSales & Marketing Solution2023-11-17		
▾ PUBADMIN - Public Administration		
- General government, necD&B Risk Solution2024-02-14		
▾ RETLTRD - Retail Trade		
- Department storesD&B Risk Solution2024-01-06	- Department storesD&B Risk Solution2024-01-04	- Department storesD&B Risk Solution)23-12-31
- Department storesD&B Risk Solution2023-11-20		
▾ CONSTRN - Construction		
- Nonresidential construction, necD&B Risk Solution2024-07-26		
▾ TCEGS - Transportation, Communications, Electric, Gas and Sanitary Services		
- Air courier servicesD&B Risk Solution2024-01-05	- Air courier servicesD&B Risk Solution2024-01-05	- Freight transportation arrangement &B Risk Solution2024-01-04
- Radiotelephone communicationD&B Proprietary Score Request2023-12-13		
▾ FIR - Finance, Insurance and Real Estate		
- Insurance agents, brokers, and serviceD&B Risk Solution2024-08-22	- Insurance agents, brokers, and serviceD&B Risk Solution2024-08-20	
- Insurance agents, brokers, and serviceD&B Risk Solution2024-08-06	- Insurance agents, brokers, and serviceD&B Risk Solution2024-07-21	
- Insurance agents, brokers, and serviceSales & Marketing Solution2024-06-12	- Fire, marine, and casualty insuranceSales & Marketing Solution)24-06-12	- Short-term business credit institutions, except agriculturalD&B Risk Solution2024-06-07
- Short-term business credit institutions, except agriculturalD&B Risk Solution2024-06-07	- Insurance agents, brokers, and service	

&B Risk Solution2024-02-13 - Insurance agents, brokers, and serviceSales & Marketing Solution2024-02-13 - Short-term business credit institutions, except agriculturalD&B Risk Solution2023-12-13

▾ WHLSLTRD - Wholesale Trade

- Industrial suppliesD&B Risk Solution2024-06-05 - Industrial suppliesD&B Risk Solution2024-06-05 - Industrial suppliesD&B Risk Solution)24-04-19 - Industrial suppliesD&B Risk Solution2024-04-19 - Industrial suppliesD&B Risk Solution2024-03-29 - Industrial supplies &B Risk Solution2024-03-29

INQUIRIES TRENDS - 12 MONTH



TOP-FIVE-INQUIRIES

BY SIC SECTOR	
Services	12
Finance, Insurance and Real Estate	11
Wholesale Trade	6
Manufacturing	4
Transportation, Communications, Electric, Gas and Sanitary Services	4

BY REPORT TYPE	
D&B Risk Solution	39
Sales & Marketing Solution	4
D&B Proprietary Score Request	1

ALL-INQUIRIES

Industry	Total Inquiries	Last 30 Days	Last 90 Days	Last 180 Days	Last 365 Days
Construction	1	0	0	1	1
Manufacturing	4	0	0	0	4
Transportation, Communications, Electric, Gas and Sanitary Services	4	0	0	0	4

Industry	Total Inquiries	Last 30 Days	Last 90 Days	Last 180 Days	Last 365 Days
Wholesale Trade	6	0	0	2	6
Retail Trade	4	0	0	0	4
Finance, Insurance and Real Estate	11	0	2	8	11
Services	12	2	3	3	12
Public Administration	1	0	0	0	1
Other	1	0	0	1	1

Peers Inquiries

Please **add a peer** from peers page to start the comparison.

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usanova.com

Client#: 201387 NOVAENGI

ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 8/29/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Abby Irick	
Propel Insurance 1410 Blanding Street; Suite 100 COM Construction SRM Columbia, SC 29201-2967	PHONE (A/C, No, Ext): 803 265-8546	FAX (A/C, No): 866 577-1326
	E-MAIL ADDRESS: abby.irick@propelinsurance.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Lloyds of London	
INSURED Nova Engineering and Environmental, LLC 3900 Kennesaw 75 Parkway Suite 100 Kennesaw, GA 30144	INSURER B : Pacific Insurance Company, LTD.	10046
	INSURER C : SiriusPoint Specialty Insurance Corp	16820
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY			ENVP000049024	08/31/2024	04/01/2026	EACH OCCURRENCE	$5,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$300,000
	X Pollution Liability						MED EXP (Any one person)	$25,000
							PERSONAL & ADV INJURY	$5,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$5,000,000
	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$5,000,000
	OTHER:						Pollution	$5,000,000
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
A	UMBRELLA LIAB OCCUR			ENVX000052224	08/31/2024	04/01/2026	EACH OCCURRENCE	$5,000,000
	X EXCESS LIAB CLAIMS-MADE						AGGREGATE	$5,000,000
	DED RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						PER STATUTE OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N / A					E.L. EACH ACCIDENT	$
	(Mandatory in NH)						E.L. DISEASE - EA EMPLOYEE	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	$
B	Professional Liab			12OH066540524	08/31/2024	04/01/2026	5,000,000 Per Claim/Agg	
C	Excess Profession			PROVXS000007200	08/31/2024	04/01/2026	5,000,000 Per Claim/Agg	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

For Information Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 08/29/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	Biltmore Insurance Services, LLC, 4764 Atlanta Hwy Loganville, GA. 30052 USA Phone (866) 687-9201 Fax (770) 466-7380	CONTACT NAME: Lisa Jagmohan PHONE (A/C, No, Ext): lisa.jagmohan@watkins.insure FAX (A/C, No): E-MAIL ADDRESS:	
		INSURER(S) AFFORDING COVERAGE	NAIC #
		INSURER A: Travelers Indemnity Co of CT	25682
INSURED	Nova Engineering and Evironmental, LLC 3900 Kennesaw 75 Parkway Suite 100 Kennesaw, GA 30144	INSURER B: Gemini Insurance Co.	10833
		INSURER C: Travelers Indemnity Company of America	25658
		INSURER D: Endurance American Specialty Ins. Co.	41718
		INSURER E:	
		INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 102282 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY / PRO-JECT / LOC OTHER:						EACH OCCURRENCE	$
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
							GENERAL AGGREGATE	$
							PRODUCTS - COMP/OP AGG	$
								$
A	**AUTOMOBILE LIABILITY** X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY			HC2ECAP5H603403-24	08/31/2024	04/01/2025	COMBINED SINGLE LIMIT (Ea accident)	$ $5,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
B	**UMBRELLA LIAB** X OCCUR X **EXCESS LIAB** CLAIMS-MADE DED / RETENTION $			GVE10033780	04/01/2024	04/01/2025	EACH OCCURRENCE	$ $3,000,000
							AGGREGATE	$ $3,000,000
								$
C C C	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-2P642905-24-51-K	04/01/2024	04/01/2025	X PER STATUTE / OTH-ER	
							E.L. EACH ACCIDENT	$ $1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ $1,000,000
							E.L. DISEASE - POLICY LIMIT	$ $1,000,000
D	Auto Liability Excess			EXT30067126800	04/01/2024	04/01/2025	Each Occurence Aggregate	$2,000,000 $2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

For Insured Purposes Only The insurers will endeavor to provide 30 days notice of cancellation to the Certificate Holder in accordance with the coverage evidenced above as required by Contract or Agreement with the insured. However, failure to do so shall impose no obligation or liability of any kind upon the insurer, its agents or representatives.

CERTIFICATE HOLDER

For Insured Purposes Only
Nova Engineering and Evironmental, LLC
3900 Kennesaw 75 Parkway
Suite 100
Kennesaw, GA 30144

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Biltmore Insurance Services, LLC

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Jason Hill, being first duly sworn, deposes and says that:

a) He/she is the Vice President / South Florida Regional Manager, (Owner, Partner, Officer, Representative or Agent) of NOVA Engineering and Environmental, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Jason Hill
(Printed Name)

Vice President /South Florida Regional Manager
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Jason Hill personally appeared to me and known by me x or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that NOVA Engineering and Environmental, LLC executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28 day of October, 2024.

Claudia Bhegani

Notary Public
State of Florida At Large

CLAUDIA C. BHEGANI
Commission # HH 197893
Expires March 11, 2026
Bonded Thru Troy Fain Insurance 800-385-7019

My commission expires: 3.11.2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that NOVA ENGINEERING AND ENVIRONMENTAL, LLC is a Delaware limited liability company authorized to transact business in the State of Florida, qualified on July 23, 2007.

The document number of this limited liability company is M07000004372.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on June 5, 2024, and that its status is active.

I further certify that said limited liability company has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fifth day of June, 2024



Secretary of State

Tracking Number: 8679350529CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829

VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 315-779

Business Name: NOVA ENGINEERING & ENVIRONMENTAL LLC

Business Type: ENGINEER (ENGINEERING)

Owner Name: RANDALL L BAGWELL

Business Opened: 11/15/2002

Business Location: 4081 SW 47TH AVE STE 2 DAVIE

State/County/Cert/Reg:

Exemption Code:

Business Phone: 954-424-2520

Rooms	Seats	Employees	Machines	Professionals
		2		

For Vending Business Only

Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	0.00	0.00	0.00	30.00

Receipt Fee	30.00
Packing/Processing/Canning Employees	0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

NOVA ENGINEERING & ENVIRONMENTAL L
4081 SW 47TH AVE STE 2
DAVIE, FL 33314-4008

Receipt #02A-23-00002930
Paid 08/01/2024 30.00

2024 - 2025

MIAMI-DADE COUNTY

5355219

MIAMI-DADE COUNTY - STATE OF FLORIDA
LOCAL BUSINESS TAX
2024 - 2025 APPLICATION

N/A October 23, 2024

RENEWAL
RECEIPT: 5592879
STATE # EB26413

DBA/BUSINESS NAME:
NOVA ENGINEERING & ENVIRONMENTAL LLC

BUSINESS LOCATION:
DOING BUS IN DADE CO
MIAMI, FL 33000

OWNER/CORP.
NOVA ENGINEERING & ENVIRONMENTAL

PHONE # 954-424-2520

4350 OAKES RD STE 518
DAVIE, FL 33314-2224

NAICS CODE: 813920

Print Blocking Flags:

Addt'l Doc Description:

BUS. COMMENCEMENT DATE: 06/01/2004

SEC	TYPE OF BUSINESS
ASS	P.A./CORP/PARTNERSHIP/FIRM
1	

APPLICATION DETAILS

FEE		AMOUNT
Receipt Fee		30.00
UMSA Fee		30.00
Beacon Council Fee		15.00
Bingo Permit Fee		0.00
Nightclub Permit Fee		0.00
Multi-Municipal Contractor Fee		0.00
Restricted Contractor Fee		0.00
Library Fee		0.00
Transfer Fee		0.00
Doing Business without a License Penalty		0.00
Late Penalty		0.00
Collection Cost		0.00
NSF Fee		0.00
Prior Years Due		0.00
Amount Recently Paid	-	75.00
TOTAL AMOUNT DUE:		**0.00**

If no longer in business, please notify us in writing.

Review and correct the information shown on this application.

A 25% penalty will be assessed to anyone found operating without a paid local business tax, in addition to any other penalty provided by local ordinance (Sec 8A-176(2)).

A Certificate of Use and/or City Business Tax Receipt may also be required.

To pay online go to https://miamidade.county-taxes.com

To pay by mail, make check payable to:
Miami-Dade County Tax Collector
Business Tax
200 NW 2nd Avenue, 3rd Floor
Miami FL 33128

To pay in person go to:
200 NW 2nd Avenue, 1st Floor
(305) 270-4949
local.businesstax@miamidade.gov

A service fee of not less than $25.00 up to a minimum of 5% will be charged for all returned checks.

↑ RETAIN FOR YOUR RECORDS ↑

↓ DETACH HERE AND RETURN THIS PORTION WITH YOUR PAYMENT ↓

MIAMI-DADE COUNTY - STATE OF FLORIDA LOCAL BUSINESS TAX
2024 - 2025 APPLICATION
5355219
BUSINESS LOCATION:
DOING BUS IN DADE CO
MIAMI, FL 33000

OWNER/CORP.
NOVA ENGINEERING & ENVIRONMENTAL

7+5592879+2025

Scan to pay

NOVA ENGINEERING & ENVIRONMENTAL
RANDALL BAGWELL PRES
4350 OAKES RD STE 518
DAVIE, FL 33314-2224

N/A October 23, 2024

RENEWAL
RECEIPT: 5592879
STATE # EB26413

BUS. COMMENCEMENT DATE: 06/01/2004

SEC	TYPE OF BUSINESS
ASS	P.A./CORP/PARTNERSHIP/FIRM
1	

APPLICATION IS HEREBY MADE FOR A LOCAL BUSINESS TAX RECEIPT OR PERMIT FOR THE BUSINESS PROFESSION OR OCCUPATION DESCRIBED HEREON. I SWEAR THAT THE INFORMATION IS TRUE AND CORRECT.

SIGNATURE REQUIRED SEE INSTRUCTIONS ABOVE

Please pay only one amount. The amounts due after Sept 30th include penalties per FS 205.053.

If Received By	Oct 31, 2024	Nov 30, 2024	Dec 31, 2024	Jan 31, 2025
Please Pay	$0.00	$0.00	$0.00	$0.00

70000000000000000000000055928792025000000075000000000000003

Ron DeSantis, Governor

Halsey Beshears, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE ENGINEERING BUSINESS HEREIN IS AUTHORIZED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

NOVA ENGINEERING AND ENVIRONMENTAL, LLC

3900 KENNESAW 75 PARKWAY
SUITE 100
KENNESAW GA 30144

LICENSE NUMBER: CA27772

EXPIRATION DATE: FEBRUARY 28, 2021

Always verify licenses online at MyFloridaLicense.com

NOTE: As of 2021, this license no longer has an expiration date per the State of Florida.

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS BUSINESS ORGANIZATION HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

NOVA ENGINEERING AND ENVIRONMENTAL, LLC

LAWRENCE GERARD SCHMALTZ
4524 OAK FAIR BLVD SUITE 200
TAMPA FL 33610

LICENSE NUMBER: ZA308

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 10/10/2023

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

United States Environmental Protection Agency

This is to certify that

Nova Engineering and Environmental

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires July 01, 2026

LBP-F112208-2

Certification #

May 15, 2023

Issued On

Sheila Canavan, Associate Division Director

Existing Chemicals Risk Management Division

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

TRUZMAN, MIGUEL

4510 NW 8TH PLACE
PLANTATION FL 33317

LICENSE NUMBER: PE70766

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SCHMALTZ, LAWRENCE G

645 STANLEY STREET
BELLE FOURCHE SD 57717

LICENSE NUMBER: PE48294

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT

THE ASBESTOS CONSULTANT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 469, FLORIDA STATUTES

SCHMALTZ, LAWRENCE GERARD

4524 OAK FAIR BLVD, SUITE 200
NOVA ENGINEERING AND ENVIRNONMENTAL
TAMPA FL 33610

LICENSE NUMBER: AX0000009

EXPIRATION DATE: NOVEMBER 30, 2024

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

MOLD-RELATED SERVICES LICENSING PROGRAM

THE MOLD ASSESSOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 468, FLORIDA STATUTES

SCHMALTZ, LAWRENCE GERARD

645 STANLEY STREET
BELLE FOURCHE SD 57717

LICENSE NUMBER: MRSA3048

EXPIRATION DATE: JULY 31, 2026

Always verify licenses online at MyFloridaLicense.com

ISSUED: 07/12/2024

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MALDONADO, SANDRO

11865 SW 9TH CT
DAVIE FL 33325

LICENSE NUMBER: PE73057

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BUILDING CODE ADMINISTRATORS & INSPECTOR

THE STANDARD INSPECTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 468, FLORIDA STATUTES
BLDG

MALDONADO, SANDRO

11865 S.W. 9TH COURT
DAVIE FL 33325

LICENSE NUMBER: BN6215

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 12/05/2023

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO AND MINISTER OATHS.

1. This sworn statement is submitted to City of Opa-locka, Florida
[print name of the public entity]
by Jason Hill, Vice President / South Florida Regional Manager
[print individual's name and title]
for NOVA Engineering and Environmental, LLC
[print name of entity submitting sworn statement]

whose business address is

4081 SW 47th Ave, Suite 2, Ft . Lauderdale, FL 33314

and (if applicable) its Federal Employer Identification Number (FEIN) is 26-0347209

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:_____.)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime; or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

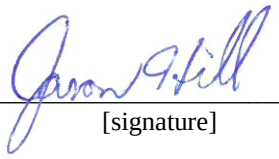
6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies]

X Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THE FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.



_____
[signature]

Sworn to and subscribed before me this 12 day of November, 20 24.

Personally known x

Or Produced identification _____

NA
(Type of Identification)

_____
Notary Public – State of Florida

My commission expires 3.11.2026



Claudia Bhegani
(Printed, typed or stamped
commission name of notary public)

Form PUR 7068 (Rev 6/11/92)

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

NOVA ENGINEERING AND ENVIRONMENTAL, LLC

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☑ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) C

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

3900 KENNESAW 75 PARKWAY, SUTIE 100

6 City, state, and ZIP code

KENNESAW, GA 30144

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–		–				

or

Employer identification number

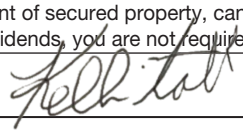
2	6	–	0	3	4	7	2	0	9

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person**  **Date** 05/20/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they



CITY OF OPA-LOCKA
RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES



PREMIERE DESIGN SOLUTIONS, INC.
11606 City Hall Promenade - Ste 200.
Miramar, FL 33025
Luis Jurado, President
ljurado@pds-eng.com

November 11th, 2024

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): Premiere Desing Solutions, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 26-0571068

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Luis J Jurado P.E Title: President

EMAIL ADDRESS: ljurado@pds-eng.com

MAILING ADDRESS:

Street Address: 11606 City Hall Promenade Ste 200

City, State, Zip: Miramar, FL 33025

TELEPHONE:

(954) 237-7850

FAX:

( )

PROPOSER'S ORGANIZATION STRUCTURE:

x Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 06/18/2007

State of Incorporation/Organization: Florida

States registered in as foreign Corporation:

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Professional Civil Engineering, Surveying, Construction Administration and Consultacy Services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Date: 10/22/2024

Print name: Luis J Jurado P.E Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	**10/18/2024**
Addendum 2	**10/28/2024**

PROPOSER: **Premiere Desing Solutions, Inc.**

(Company Name)



(Signature)

Luis J Jurado P.E

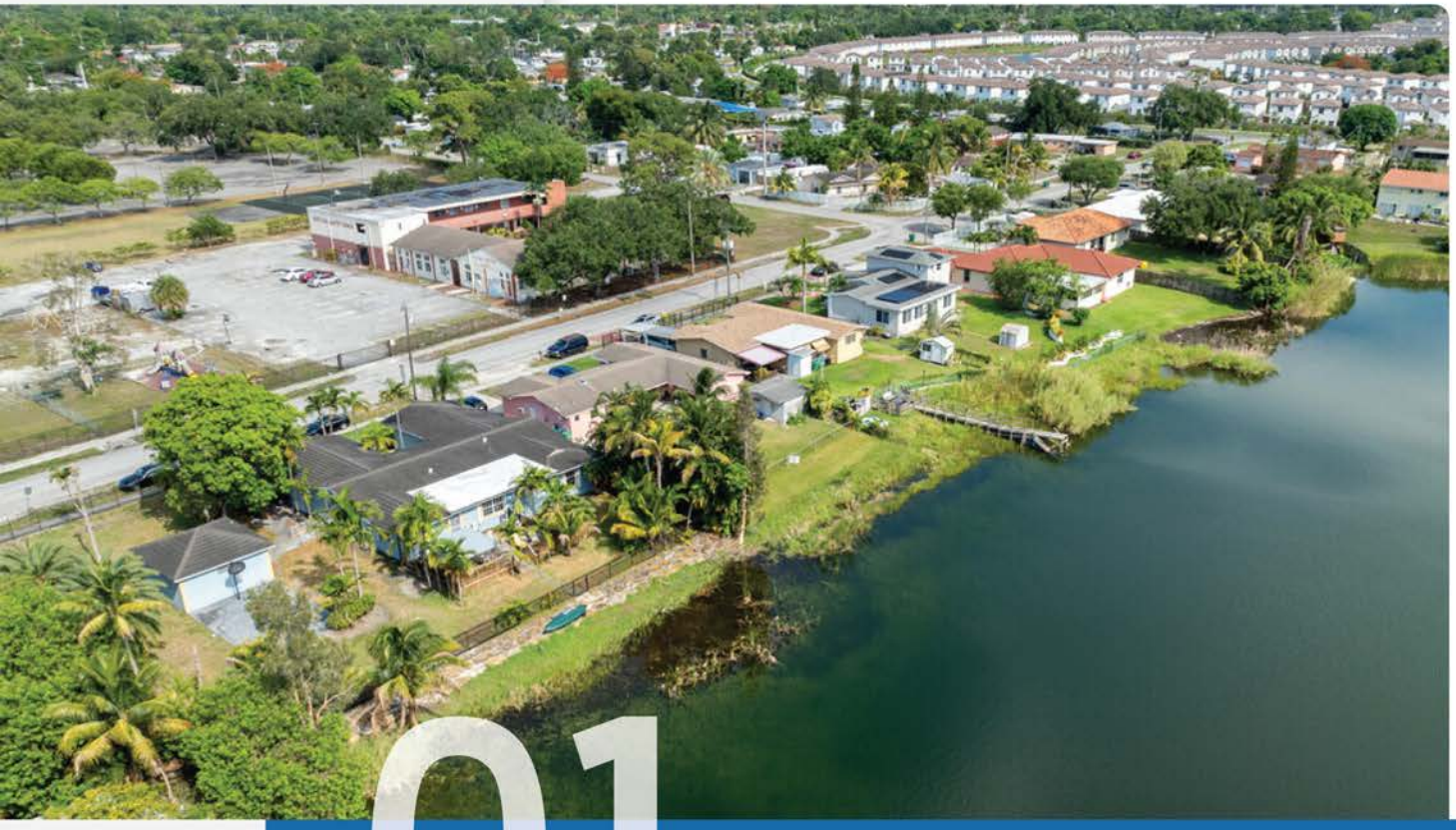
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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01 EXECUTIVE SUMMARY

Executive Summary

Jay Bergel
Procurement Officer
780 Fisherman Street. 4th Floor
City of Opa-Locka, Florida 33054
jbergel@opalockafl.gov

REF: RFQ 24-1028200 Architectural and Engineering Consulting Services

Dear Ms. Bergel and Selection Committee Members

Premiere Design Solutions, Inc. (PDS) an award-winning engineering firm is pleased to submit this response to outline our qualifications in offering professional services for RFQ 24-1028200 Architectural and Engineering Consulting Services. It is our understanding from this RFQ that the City of Opa-Locka is seeking to establish a library of Licensed Architects and Engineers to provide Architectural and Engineering Services.

PDS is a leading Engineering firm in Southeast Florida with over 17 years of experience with the core services of General Civil Engineering, Utilities Engineering, Land Surveying and General Consulting Engineering with a fundamental line on infrastructure and multi-modal projects.

PDS is a leader in Civil Engineering services, with critical projects for our clients such as **ARRA Municipalities Groups "A" & "C" for Miami-Dade Transit** where we provided design, surveying and construction administration services for transit improvements at locations in Miami-Dade County, City of Opa-Locka,, Homestead, North Miami, Miami Lakes, Bay Harbor, El Portal, Florida City, Surfside, North Miami Beach and Aventura. **Transit Infrastructure & Shelter Improvements at Bus Stops Project** for Broward County Transit (BCT) were our responsibilities included surveying and designing over 1500 transit facilities in various cities trough the county and the **Master Lift Station 11C – Upgrades & Rehabilitation** where we provided Civil Engineering, Design, Plans Preparation, and Permitting Services for the for the proposed modification to Pump Station 11C with new 140HP models.

PDS has great experience in Topographic Surveying and Mapping Services, having participated in critical local, municipal and estate projects, such as the **CIP Citywide Topographic Surveys for the City of Opa-Locka**, where we performed over 200,000 LF of road survey, **Transit Systemwide Study, Planning, and Preliminary Design Project - Oakland Park Boulevard Corridor Development project** where we surveyed over 16 miles of public roadways, including photogrammetry with UAV to draw features of roads and open fields and calculate areas and volumes with Metashape Professional, Pix4D Mapper, and Pix4D Survey, **Sanitary Sewer Lift Station No. 4** Specific Purpose Topographic Survey of over 8,000SF, for an area adjacent to existing sanitary sewer Lift Station #4 within the City of Opa-Locka.

PDS produces **highly detailed surveys** using UAVs with ASPRS Accuracy Standards for Digital Orthophotos Class III and FAA PART 107 - Certified Remote Pilots.

We also bring great experience in Utilities Engineering projects such as the **Small Diameter Water Main Replacement Program**, were we surveyed, designed and permitted over 75,000 LF of 8" and 10" force mains (FM) and water mains (WM) & 30,000 LF of 8" gravity sewer, **Large Diameter Piping Contract** were we designed over 30,000 LF of 36" 42" & 60" force mains (FM) all this for Miami-Dade Water and Sewer Department (WASD), and **Taylor Lane Roadway Improvements** were we provided design, permitting and engineering services during construction for the development of Roadway Improvements that included a new drainage system to help alleviate flooding of this roadway from stormwater run-off.

For General Consulting Engineering and inspection services **PDS** will bring its best inspectors all of them having completed similar projects such as **Special Inspections for Park & Ride Facility at SW 344 Street** where we supported the Construction Division with focus on inspections of Masonry Block, Steel Connections, Reinforcing Steel, and Buy America Compliance control. **Community Shuttle Route Audit and Data Reconciliation for BCT** a comprehensive capital infrastructure review of the Community Shuttle Program (CSP) in Broward County in 20 participating municipalities operating 59 community shuttle routes. Finally, we also bring great experience in plans review and value engineering as we completed the **Design services for the Northern Layover and Light Maintenance Facility Project** where we provided QA/QC reviews of Drainage Plans, Utility Plans and ROW survey Plans, including review of associated costs and specifications. **MSC Cruise Terminal** where we provided plans review and value engineering for the new construction, modifications, and improvements to optimize existing Cruise Terminals B, C, D, E, 2, 10, F, G, H and J.

Finally, our deep understanding of the bidding process allowed us, for example, to save over $500k to Broward County during the **West Water Main Loop** project through a Contract Price Element Adjustment Memorandum (CPEAM), and over $800k to Miami-Dade Water and Serwer Department (WASD) through a careful analysis of the bidding and selection process for **Pump Station 0695**.
Our team will be led by our project manager and single point of contact (SPOC) **Mr. Gustavo Eckardt, P.E.** he is a detailed oriented Project Manager with over 21 years of professional experience handling large teams of consultants and has successfully managed government projects of over $5M in engineering consulting fees. He has experience managing all aspects of this RFQ including but not limited to design, surveying, project management and construction administration services.

Mr. Luis Jurado, P.E. will serve as Principal and QA/QC Manager. **Mr. Jurado** has over 21 years of professional engineering experience and is one of the leading engineers in South Florida for infrastructure and multimodal projects. **Mr. Jurado** has a proven quality control and quality assurance methodology to ensure proper project development while minimizing impacts to the overall schedule and project goals. He has personally designed and completed numerous improvement projects for transit and intermodal facilities in Broward and Miami-Dade Counties.

Arethia Douglas, P.E., will serve as Senior Engineer, **Ms. Douglas** is the former Assistant General Manager for Broward County Transit, where she was responsible for implementing all Transit Capital Infrastructure projects, including the Bus Rapid Transit Program, Transit Facilities, Facilities Maintenance, Electric Bus Program, Bus Shelter, and ADA Programs. Previously she served at the New York City Transit Authority working in the Capital Program Management Department designing electrical distribution systems associated with the renovation and rehabilitation of numerous subway stations and transitioned to managing the coordination and oversight of various capital improvement construction projects.

Mr. Fernando Fernandez P.S.M. will serve as lead surveyor with over 30 years of field data verification, collection and surveying experience. Mr. Fernandez is a professional proficient in the use of different kinds of Data Collectors, Total Station and other surveying equipment, and is familiar with the process of developing Topographic Surveys and As-Built Drawings for Miami-Dade County and Broward County, conducting surveys of above ground features and utility verifications, roadway surveys, construction stake-out and utility project as-builts.

Our proven approach and success in public infrastructure projects, blended with our unmatched responsiveness to our clients, led to our award as the Miami-Dade County, **SBE A&E Firm of the Year for 2019** as awarded by the Miami-Dade County Internal Services Department (ISD), a great honor which we wish to retribute with great quality work as our clients are already used to.

Previously, PDS had also been awarded as one of the **Top 100 Minority Businesses by the Greater Miami Chamber of Commerce**, thanks to our dedication and commitment to the successful completion of our projects. One of the Keys to our success is providing prompt and exceptional service, available 24 hours a day, with unmatched responsiveness.







The essential elements we consider crucial for the successful development of this project include understanding the client's requirements thoroughly, maintaining transparent communication with all stakeholders, possessing a proven track record in comparable projects, achieving cost-efficiency, and prioritizing sustainability measures.

We look forward to our selection and the opportunity to present our full credentials.

Sincerely,

Luis J. Jurado
President



02 REQUIRED INFORMATION

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 17 years

(2) State of Florida business tax receipt type and number: State of Florida #P07000070993.

(3) County (state county) business tax receipt type and number: Miami-Dade County P.A./CORP/ PARTNERSHIP/FIRM # 7017585

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Premiere Design Solutions, Inc. has previously completed various Continuing Services Agreements with a variety of state and local clients, such as Broward County, Miami-Dade County, and numerous cities and municipalities

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes x no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Broward County Transportation Department

Address: 1 North University Drive, Suite 3100A

City, State, & Zip Code: Plantation, FL 33324

Contact's Name & Phone #: Kurt Petgrave, R.A., NCARB / 954.357.6793

Company Name: City of Miramar - Public Works Department

Address: 13900 Pembroke Road

City, State, & Zip Code: Miramar FL 33027

Contact's Name & Phone #: Marilyn M. Markwei, M.S., P.E. / 954.883.6806

Company Name : City of Opa-Locka

Address: 12950 NW 42nd Ave

City, State, & Zip Code: City of Opa-Locka, Fl , 33054

Contact's Name & Phone #: Carlos Gonzalez - (305)953-2868 x 1451

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Miami-Dade Water and Sewer Department

Address: 3575 S Le Jeune Rd

City, State, & Zip Code: Miami, FL 33133

Contact's Name & Phone #: Rena Chen, Ph.D., P.E., BCEE, PMP
Office: 786-552-4503

Company Name: Broward County Aviation Department

Address: 2200 SW 45th Street, Suite #101

City, State, & Zip Code: Dania Beach, FL 33312

Contact's Name & Phone #: Alejandro Cuevas - 954-359-2395

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE



03 TECHNICAL INFORMATION

PDS General Background Information

Premiere Design Solutions, Inc. (PDS) is a **local minority firm**, established in Florida on June 19, 2007, with headquarters in Broward County in the City of Miramar, and offices in the City of Miami, FL. PDS is licensed, insured, and certified to do business in the State of Florida, providing Professional Civil Engineering and Surveying Services having qualifications and technical categories of work pre-approved by Miami-Dade County, Broward County and FDOT.

PDS is capable of being at the City or at the Project site within minutes, as our office location is very convenient for this project. This contract will be serviced from our Headquarters located in the City of Miramar in Broward County, Florida, not only because it's less than 30 minutes away from **City of Opa-Locka**, but also offers our widest range of in-house resources. Our Headquarters staff work very closely with the Miami Office personnel, and have an integrated system, where both offices work off a single server, with remote connection, video conference capabilities and the capability to share resources seamlessly if needed.

Office	Address	Professional staff
City of Miramar Office (Main office for this project)	11606 City Hall Promenade Ste 200, Miramar, FL 33025	30
Miami Office	2050 Coral Way Ste 505, Miami, FL 33145	5

Table 1. PDS Offices

Contact information of person to be contacted for information or services different from the person in charge.

Luis J Jurado P.E
Principal
ljurado@pds-eng.com

Normal business hours. Monday to Friday 8:00 am - 5:00 pm

PDS Certifications

1. Professional Engineering Business License
2. Professional Surveyor and Mapper Business License LB8017
3. Florida State corporation Number P07000070993

1. Broward County CBE (County Business Enterprise)
2. Broward County SBE (Small Business Enterprise)
3. Broward County DBE (Disadvantaged Business Enterprise)

1. Miami-Dade County / SBE / AE
2. Miami-Dade Pre-qualified
   1.01 Transportation planning - urban area and regional transportation planning
   1.02 Transportation planning - mass and rapid transit planning
   2.02 Mass transit systems - mass transit feasibility & technical studies
   3.01 Highway systems - site development and parking lot design
   3.02 Highway systems - major highway design
   3.04 Highway systems - traffic engineering studies
   3.09 Highway systems - signing, pavement marking, and channelization
   3.10 Highway systems - lighting
   4.01 Aviation systems - engineering design
   6.01 Water and sanitary sewer systems - water distribution and sanitary sewage collection and transmission systems
   6.02 Water and sanitary sewer systems - water and sanitary sewage pumping facilities
   6.03 Water and sanitary sewer systems - water and sanitary sewage treatment plants
   10.01 Environmental engineering - stormwater drainage design engineering services
   15.01 Surveying and mapping - Land surveying
   15.02 Surveying and mapping - Aerial photogrammetry
   15.03 Surveying and mapping - Underground utility location
   15.04 Surveying and mapping - Hydrographic surveys
   16.00 General civil engineering
   17.00 Engineering construction management

1. State of Florida DBE Certified Firm
2. FDOT Technical Certifications under the following categories:
   Group 3 - Highway Design - Roadway
   3.1 Minor Highway Design
   3.2 Major Highway Design
   Group 7 - Traffic Operations Design
   7.1 Signing, Pavement Marking and Channelization
   7.2 Lighting
   7.3 Signalization
   Group 8 - Survey and Mapping
   8.1 Control Surveying
   8.2 Design, Right of Way & Construction Surveying
   8.4 Right of Way Mapping
   Group 10 - Construction Engineering Inspection
   10.1 Roadway Construction Engineering Inspection
   Group 13 - Planning
   13.5 Subarea/Corridor Planning
   13.6 Land Planning/Engineering

Small Business Enterprise (SBE)

Project Approach



Communication Key: **Single point of contact**.

Our approach is based on our experience gained during the last 17 years, PDS has been successfully executing public municipal projects. At PDS we recognize that **communication** is one of the most important aspects of the Client-Consultant relationship. Effective communication translates to projects that deliver and exceed all the Client's needs, including delivering projects within our Client's Budget requirements. This is why we strongly believe that it is key to the successful completion of this project to have a **single point of contact** as mentioned earlier, for a keen understanding of project goals. This greatly reduces the possibility of information loss and breach in communications.

Another key factor in our approach is our **Quality Assurance and Quality Control**. Early in the project we engage our highly experienced QA/QC experts, like **Luis J Jurado, P.E.**, to ensure a quality result. These experts will be available as required to offer advice during all stages of the project and will also oversee those proper resources are and will review the work to make sure it meets or exceeds requirements and standards. Our firm's technical review process includes QA/QC and tracking procedures. QA/QC begins with the first day of the project and continues until final acceptance of the final product.



Tried and **true** QAQC method.

PDS has a defined quality control procedure described in the PDS Quality Control Manual, intended to minimize the risk of errors and omissions and to maximize the quality of the final product. One of our policies is to always have a qualified professional, not involved in the specific task being done, review and comment before every submittal. This ensures quality and completeness of submittals. We anticipate this project to include periodic reviews by other professionals, utilizing a color-coded approach, like FDOT process to ensure the proper implementation of review comments. We will also allow Client comments to be incorporated into the final product. Very importantly, we always try to perform final field reviews, to ensure the accuracy of the final product.

We have mentioned key features of our approach, including a single point of communication, seamless teamwork and a sound quality control process. But our approach includes other aspects that help ensure the successful completion of projects. Our experienced professionals will provide the City of Miami Gardens with the following:

- Provide single point of contact and responsibility
- Ensure teamwork including City staff
- Coordinate with City Staff
- Provide project management
- Provide design phase management
- Manage the schedule and control project costs
- Enforce Quality Assurance/Quality Control (QA/QC)
- Provide public communication and outreach
- Provide construction management support

Project Development

Based on our experience with similar projects, PDS envisions this project to be developed as follows:

Once a specific task order is initiated by the City or identified by PDS, a **Scoping Meeting** will be held to establish common goals, budgetary and scheduling constraints, critical success factors, and how the project fits into the City overall program. This session will typically be joined by City staff, consultants, and PDS, with the purpose of creating an understanding of the project scope and commitment to the project goals and finding the best way to take the project to a successful completion. One of the key aspects is to define the project area and ultimate project goals. Since our staff are also engineers, we know exactly what engineers need from surveys, as they are mostly used as a basis of engineering design or planning.

A systematic, coordinated, and logical approach to project execution creates a collaborative effort that optimizes planning, design, construction management, and operational activities. Our management team will develop the following tasks:

- Develop and Define Project Intent, Scope, and Responsibilities
- Identify Responsible Staff and Assignments
- Highlight City Procedures and Standards Related to this Task
- Define Team Structure and Reporting Procedures
- Develop an Efficient Project Schedule and Tracking Mechanisms
- Develop Cost and Budgetary Constraints and Tracking Mechanisms
- Create a Regulatory Agency Tracking Sheet and Permitting Procedures
- Develop a Customized QA/QC Program and Enforcement Tools

The completion of the coordination phase is quickly followed by the pre-design or design phase of the project, depending on the scope of the project. The PDS Team intends to bring the strongest resources to participate in this project to provide in-depth technical evaluation of designer selections, the design products, and design procedures. This will be of great benefit to City because they will receive in-depth technical opinions on which to base project decisions. The PDS Team, as an extension to the City Staff will represent the City in technical discussions with regulatory agencies, other design engineers and contractors. PDS will also schedule, arrange and conduct required meeting with stakeholders.

PDS has a track record of delivering projects within budget and or ahead of schedule, providing unparalleled responsiveness and excellent communication with our clients throughout the way for excellent project performance. Our large list of repeat clients is proof of our successful performance. Our firm can integrate all our services and provide a single point of contact and responsibility, to enhance communications, and will enforce QA/QC procedures throughout the project. All deliverables will

be reviewed by professional qualified staff, not related to the project, to ensure completeness and quality of submittals, while utilizing tracking and scheduling internal software's and tools to ensure all deliverables are completed in a timely manner.

During all project phases, all related documentation including surveys, technical memos, eMails, meeting minutes, reports, calculations, models, drawings, specifications, details, etc, will be managed and filed electronically and in hard copies (with the exception of eMails). All project documentation may be provided to the City periodically or upon request.

Our plan includes regular coordination meetings and progress meetings to ensure and optimize City involvement.

We know that the work being done under this project is not the only item of business demanding your time. Therefore, we will conduct efficient meetings using detailed and time-limited agendas. Coordination meetings will be specifically related to individual project activities to ensure input from all stakeholders and will be intended to inform operations staff about any outage or operational constraints that may be required during project delivery. During the detailed design phase, the City staff will provide input on materials of construction, specifics on desired equipment features; consider equipment compatibility and reliability, operating and management philosophy, automation procedures, and the like for incorporation into the design.



Surveying services

PDS intends to bring the strongest resources to participate in this project to provide in-depth technical capabilities. All fieldwork will be executed under the direct supervision of our Professional Surveyor and Mapper. This will ensure our client the quality and accuracy of the data collected, since he brings over 30 years of experience in data collection. PDS is experienced in contacting utility owners having underground utilities in the area to obtain as-built information of existing utilities, or getting such utilities painted or located in the field.

Our surveying team can also research readily available information on the County or City website for properties within the project area, plat records information, and existing benchmarks. This will be of great benefit to our client because when our land surveying team hits the field, they will have with them the capability to locate property lines and existing underground utilities and make them part of the survey drawings.



Construction Management services

After we have developed a sound and efficient design, we prepare a construction document set and enter the Construction Management phase. These are performed following all the City & County Regulations, and a complete package is prepared, including construction drawings, general and technical specifications, bid documents and forms. PDS will help the City throughout the bidding process, reviewing bids for completion, creating bid tabulations and matrixes for easy comparison, verifying reference information, making award recommendations, and attending pre-bid meetings. Again, acting as an extension of the City Staff, PDS will always represent the City during the contractor selection process. Once a contractor is selected, PDS continues to represent the City during Pre-Construction meetings, conducting periodic inspections, generating reports, and answering any requests for information that may arise.



Safety

PDS always keeps operational safety in mind, analyzing the potential work area and pedestrian and vehicular traffic conditions, to ensure safe and efficient Maintenance of Traffic (MOT) is implemented during construction, and as per the approved Traffic Control Plan (TCP). Work will progress within the Public ROW through detailed and tightly controlled work areas dictated by the approved TCP. We will make all efforts in the design to maintain two directions of traffic at all times, and only allowing full closures when strictly necessary and properly coordinated with all stakeholders. We will require clearly mark detours and notices to be distributed through all appropriate stakeholders well ahead of time to inform residents of the re-routing plan and anticipated duration of the detour.

We will carefully consider any utility relocations required within a specific area to avoid repetitious disruption during the main line work, and will require restoration operations to commence as soon as practicably possible following the completion of a segment of work. This includes the replacement of curbing, grassing, landscaping and paving (temporary as necessary) as required by local jurisdictions and as necessary to ensure the safety of the travelling public with minimal disruption to local businesses and other utility interests.

A comprehensive Site Safety Plan will be required from the contractor, which shall be available in the field offices and job sites, which shall be utilized to indicate OSHA work requirements, emergency contact numbers and safety information. This plan will be continuously monitored during construction and pedestrian and vehicular traffic control plan will be inspected regularly to ensure safety compliance.

Similarly, our project will require the contractor to develop, implement and maintain a Stormwater Pollution Prevention Plan (SWPPP), to install pollution control devices and to comply with the National Pollutant Discharge Elimination System (NPDES) as dictated by the United States Environmental Protection Agency (EPA), and will be monitored daily during construction, to ensure that the contractor is maintaining all required mechanisms to avoid environmental impacts during construction, and maintain our quality levels of nutrients in the adjacent bodies or water, such as the intracoastal waterway, and also the ground water.

Permitting

We believe the proactive approach is the best approach. We take this philosophy seriously and implement it in our permitting process with all our sub-consultants and project team. We understand permitting is a critical element of every project, and each project brings its own permitting challenges and unique traits. Therefore, although permitting is required to be obtained once the design has reached its completion, or once its substantially complete, our approach has always been to address permitting since very early on in the design stage, by contacting permitting agencies as early as 30% design, engage them, and make them part of the design process.

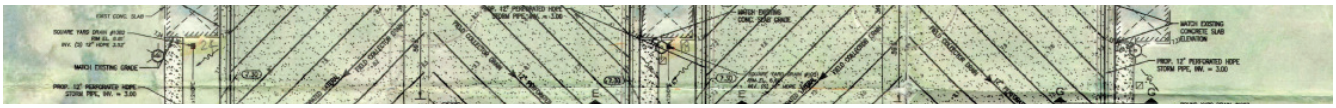
During these early stages we develop a permitting Memo, which is a roadmap of the permitting process, and is developed by our experienced staff, listing all required permits for the specific project, them we contact permitting agencies and ensure the roadmap drafted in accurate and comprehensive. The permitting memo not only lists the anticipated permits, but also includes contact person, contact information, expected fees and expected duration of review of such permits, and it will include any requirements for the submittal, such as number of copies, or prior permits approvals or plans approvals.



Experience working and **permitting** with all Federal Agencies.

PDS schedules and conducts pre-application meetings and informal calls since early on the design process, then follow up with application meetings once the project is ready to go into permitting, and update as needed the permitting Memo. Through this process, we are able to identify potential schedule impacts early on, and address specific situations early and through the design, making potential setbacks non-existing and easily mitigated by the design.

We will undertake the responsibility of obtaining all the necessary approvals, final environmental and building permits required for the project. This process will involve close coordination with various entities including but not limited to Broward Water and Sewer, Broward County DEP, HRS, Broward Public Works, Broward County Traffic Engineering, and all Building permits. Our team will ensure that all the required permits are acquired and properly incorporated into construction documents, adhering to the regulatory requirements and guidelines set forth by the respective authorities. This comprehensive approach will facilitate a smooth and compliant permitting process for the project.



Technology

Our qualified individuals can put the technology to work to the advantage of the client. All our computers have at least quad-core processors running recent versions of MacOS with Microsoft Windows 10 Pro running as a virtual environment to provide optimal compatibility when required. We also have high power, Windows 10 Workstations dedicated as AutoCAD machines. These high-end computers are required to run our in-house latest versions of design software such as AutoCAD 2023 with capabilities to do 3D modeling, ArcGIS 10 to create GIS models, modeling software like iCPR and HydraFLOW.

Our Surveying equipment is also state of the art, including Digital Total Station and the latest GPS UAV units with top-of-the-line GPS Data collectors, capable of recording information with great accuracy, and complete synchronization with our computer aided design software. PDS UAV is able to work with its High Sensitivity module to capture signal from GNSS (global navigation satellite system) It works specially in several frequencies to enhance the accuracy of each process Single-Frequency, High-Sensitivity GNSS Module and Multi-Frequency Multi-System High-Precision RTK GNSS. We also have all the printing capabilities in house, with full size 24"x36", half size 11"x17" and high-speed regular printing, enabling us to produce hard copies and deliverables for our clients, at the push of a button

Our staff is trained in client satisfaction, and will provide responses within 24 hours of request, and usually a lot quicker than that. Our key staff has mobile phones which are carried 24 hours a day, so we will always be just a call away, any time, any day. Q16, CAROL

Examples of Photogrametry for all Survey types

01 **Traditional surveys.** Flood improvements | 27,850 LF | East Flagami - City of Miami

02 **Professional Land Surveys.** Stormwater Infrastructure | 10,750 LF | City of Miami

03 **ROW and specific purpose topographic surveys.** Transit & Transportation | 16 miles | Oakland Park, Broward County

04 **Land surveying services.** Underground utility location | 16 acres | Carol City

05 **Topographic survey.** Airport Runway | 3,000 LF | City of Fort Lauderdale

Resiliency

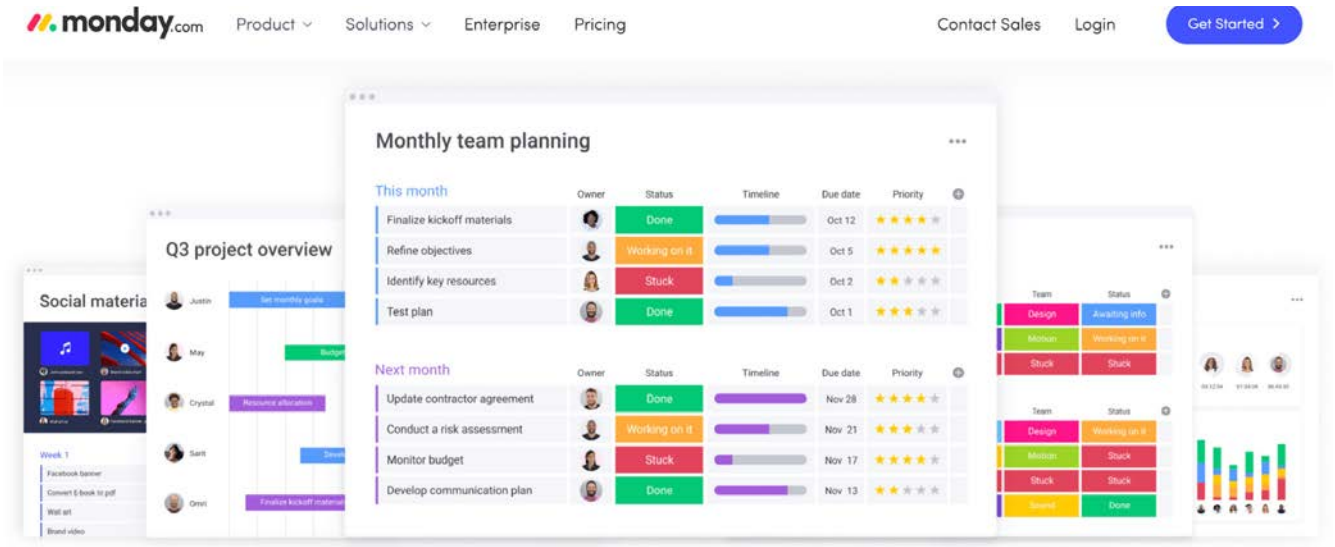
For the past years, PDS has worked closely with the Broward County Environmental Protection & Growth Management Department (EPGMD), the Broward County Technical Advisory Committee, and a network of communities, academic and government partners to understand how sea-level rise impacts flood risks related to South Florida. This work includes reviewing existing as well as future more stringent requirements by Federal, State, Broward County, and local legislation governing sustainability, resiliency, and sea-level rise and developing detailed requirements, permit schedules, and compliance for recommended alternatives considering sustainability, resiliency and sea-level rise in the planning phase of any project.



PDS, a team on board to **deliver fast-track solutions** in record time.

Project Controls

At PDS, we understand that proper and efficient project management is key to ensure project success. This is why we have implemented project management tools to assist our engineers and professionals to be able to deliver and efficiently manage the project from inception, through design, permitting, construction and final certification and project closeout. Our project managers and engineers, and all key staff are trained and take active part of project management, all integrated using project management platforms.



PDS utilizes Monday daily to track projects, submit plan development iterations, collaborate between disciplines, make and track QA/QC markups, and assign project responsibility, with traceability to be able to identify, track and record the performance of all individuals in a project. This tool allows us to quickly identify deviations from schedule and allows us to correct and ensure that the final deliverable and project objectives are always met. PDS is very experienced in this process and have been implementing it for several years and all our professionals are skilled and trained to work on this platform for every project.

This tool is utilized as an internal project management tool at PDS but can be made available to clients, and we can even make clients participants and allow them access to the project, and our clients could participate from the design process, knowing all internal submittals, deliverables and markups all available within the Monday platform.

In addition to the interactive and comprehensive tool to manage projects, all projects have a project schedule developed at the early stages of the project with key dates for all deliverables and key tasks. This schedule is loaded on to Monday and it is kept and updated as needed with every submittal. These project schedules are developed normally on Microsoft Projects, but we also have the capability and have implemented Primavera P3 schedules for some projects at the client's request. Project schedules are key to track the project tracking as it clearly shows the project track and a tool to track the overall performance not only during the design but also during the construction phase of the projects.



Cost Control

Another key element of every project is Cost. Therefore, at PDS we are always aware that often, many of the project's decisions are based on costs, and it is critical to be able to control cost at all stages of the project. PDS is very familiar with Cost Estimating and related services, and we can provide our services dependent upon client timeframes, and tailor projects to be able to be materialized within the available budget. We realize the importance of our clients' needs and respond accordingly, understanding that many times "time is of the essence", especially in these times of short staff and shrinking budgets. PDS provides the Cost Estimating Process on a phase-by-phase basis, a process used to control construction cost since the early stages of the Design Process and continue during construction, we evaluate costs at the following project stages:



- Initial Budget Development
- Preliminary Phase
- Design Development Phase
- Value Engineering Phase
- Evaluation of Projected Inflationary Material / Cost Increases
- Construction Documents Phase
- Constructability Reviews and Evaluation
- Full Knowledge of Total Construction Market Conditions

We commence by preparing a Preliminary Estimate based on documented information submitted by our Engineers or by others in some cases. This is followed up by various meetings with the Engineer for additional technical input of the intent of the design. We also provide this Estimate as detailed as possible for easy understanding not only of our Engineers but also for the owner to review and provide feedback.



Once the preliminary estimate has been reviewed and accepted by the owner, we move to the Design Development phase, for a more comprehensive and detailed Estimate. At this stage, we can provide Value Engineering, if required, if we find out that estimated costs are at the budget limit or if it appears the project might potentially go over the available budget. The documents from the Engineer will be much more refined including an outline specification for various materials, etc. This process will assist the Engineer and the Owner in evaluating certain conditions in the overall project, including additions and deletions as necessary within the budgetary confines of the project. This is the phase where all changes should be made, including Value Engineering to reduce construction cost, if needed.

Finally, we will then provide a final detailed Estimate for the 100% Construction Documents. This final Estimate will assist the Engineer and the Owner with checks and balances against the General Contractor on their final bid. It can also be used as a final negotiation tool with the General Contractor prior to final contract agreement and as a bid evaluation tool, to compare costs and costs allocation of each pay item.

All phases of estimating are important in construction cost control during the design of any project, while at the same time providing Constructability Reviews in order to minimize and eliminate any potential change orders by the General Contractor during the construction process based on conflicts between disciplines, drawings and specifications. Our Cost review is an effective tool to help our Engineers identify problems or deficiencies in the design. An accurate and detail set of construction documents is the key element to minimize changes during construction. PDS is experience on developing construction documents that will not incur on unnecessary costs overruns. There is no way to foresee unforeseen condition, and they are the second cause of construction cost overruns, but proper tracking and implementing tools to mitigate them will ensure the satisfactory development of the project. PDS considers its approach to Cost Control/Estimating to be of utmost importance in maintaining a project within the required budgetary constraints during the Design and Construction Process.

QA/QC

QA/QC Procedure

PDS has an extensive QA/QC procedure based on the Quality Assurance and Quality Control (QA/QC) company manual. To maintain the highest of standards, certain roles will be maintained when a project is being developed. Such roles shall be defined at the beginning of each project and may be adjusted as necessary.



The **Originator (OG)** is the person in charge of producing the original document in. In some cases, the OG will also be the person in charge of designing the project, but not necessarily.



The **Project Manager (PM)** is the person managing the project, possibly with various OGs working on the same project at the same time. The PM should be the person with the most knowledge of the project, and the one dealing with the Client.



The **QA/QC Project Manager (QAQC)** a Manager who ideally is not very familiar with the project, bringing an objective point of view when reviewing the product.

These three roles will always be maintained in all the PDS projects. The individuals filling these roles are responsible for their actions, as these roles are documented.

PDS QA/QC Process

The following list describes the steps required by PDS to be implanted on all engineering projects. The PM is responsible for ensuring all projects undergo proper QA/QC measures, defined by this manual as the minimum steps to achieve our standards of quality. The following are the steps that need to be followed in all design and engineering projects to achieve our standard of quality:



1. The PM, upon approval of the project, will put together the Project Sheet, adhering strictly to the information on the Proposal.
2. The PM and Inspection team will work together, as a team, on making sure that every person involved in the project clearly understands the extent and purpose of the project.
3. After the OG has finished the first draft of the product, they will bring the product (stamped with the QA/QC Stamp), along with the scope of work to the PM.
4. The PM will diligently review the product, making sure the document makes sense, is presentable and follows the scope of work provided by the client. Any changes found are to be made with **RED**.
5. The PM will return the marked-up documents to the OG (the same OG that provided the original Documents, if possible).
6. The OG will address the changes marked up by the PM, highlighting the red markups with yellow when they have been done. A good practice for the OG is to highlight with yellow as the changes are done, not after, not when the sheet is done, for this leaves margin for error.
7. After the red marks have been addressed, the OG is to re-print the document, stamping it again, with the QA/QC stamp.
8. The OG will go over the corrected Documents, comparing them to the marked-up Documents. To each highlighted yellow mark, they will put a blue check (**P**) next to the yellow highlighted red markup.
9. If along addressing the comments, the OG feels unsure about the comment made by the PM, they can either explain the reason for the way the Documents are with **BLUE**, or talk directly to the PM.
10. The OG will bring the new set of Documents, along with the red/yellow/blue marked up Documents to the PM, who will proceed to verify that the changes have been made.
11. The PM will review the Documents, comparing the original markups with the new set, placing a green check (**P**) when addressed correctly.

1. If the PM finds either more changes to be made, or that the original mark ups were not properly addressed, the PM will mark up with **RED** and return to the OG, who will proceed to repeat the process. If the Documents are satisfactory to the PM, the PM will give the Documents to the QAQC who will perform a final review of the Documents.

2. If the QAQC finds any comments, they are to be marked with **PURPLE**, and returned to the PM, who will relay the Documents to the OG if the PM complies with the comment or discusses them with the QAQC.

3. For the new QAQC Comment, the Review Process is to be repeated from step 3.

4. If no comments are found by the QAQC, the PDS QA/QC review process has been fulfilled and the Documents are ready to be submitted to the client. The QAQC will check with orange (**P**) if the Documents are satisfactory.

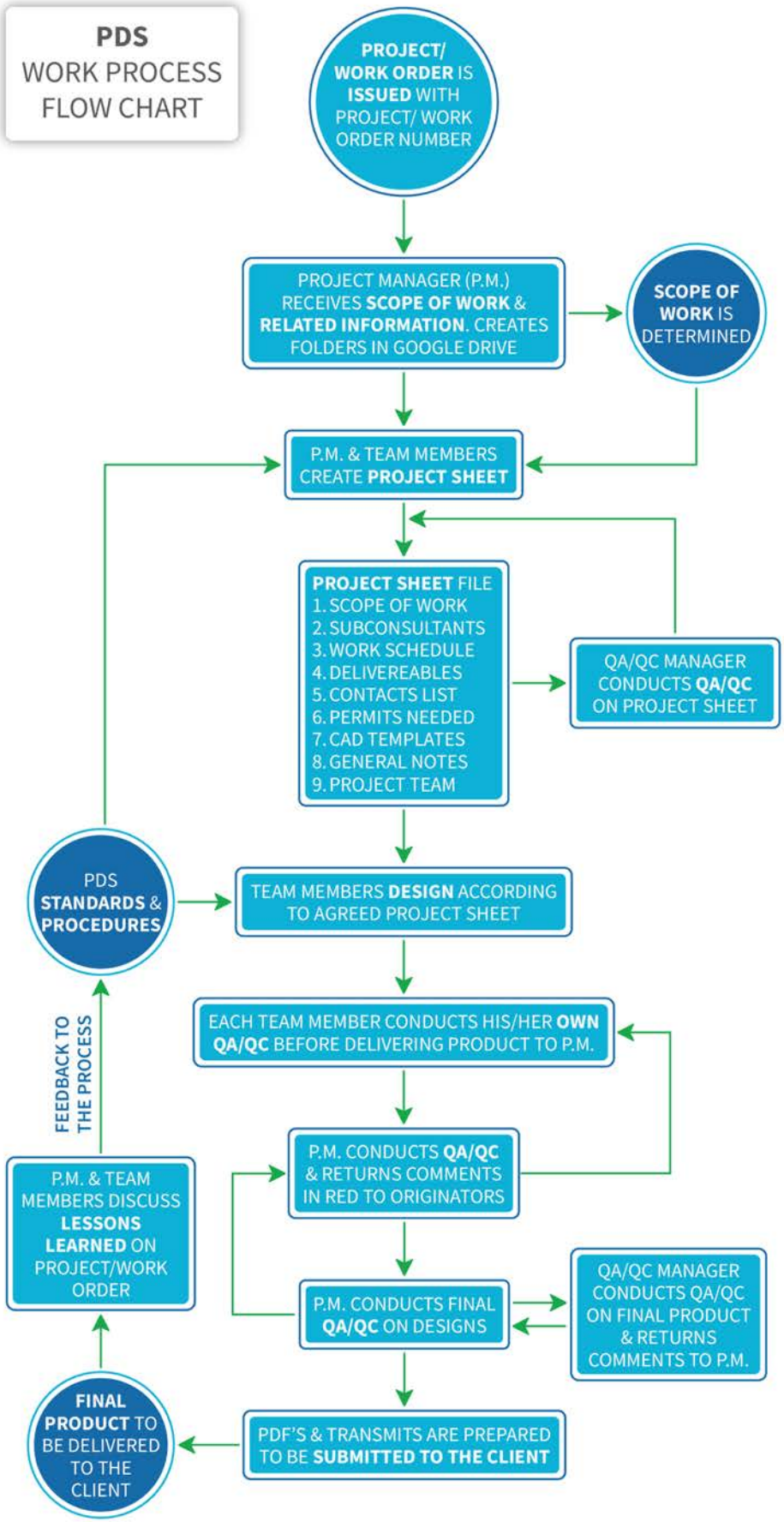
5. When the Documents are finally checked with orange, the OG will proceed to create a complete set of PDFs of the Documents and save a dated file in the VOIDS folder.



Recording the process

As mentioned before, to ensure every member of the PDS team is responsible, their roles are to be recorded in this process. Members of the PDS QA/QC shall initial plan sheets and date them identifying roles.

Additionally, every time the OG prints a set of Documents, an available QA/QC stamp may be placed on each sheet. Everyone that participates on the process will fill out their role on the process by initializing and dating the appropriate field in the stamp.


PDS
WORK PROCESS
FLOW CHART
PROJECT/ WORK ORDER IS ISSUED WITH PROJECT/ WORK ORDER NUMBER
PROJECT MANAGER (P.M.) RECEIVES SCOPE OF WORK & RELATED INFORMATION. CREATES FOLDERS IN GOOGLE DRIVE
SCOPE OF WORK IS DETERMINED
P.M. & TEAM MEMBERS CREATE PROJECT SHEET
PROJECT SHEET FILE
1. SCOPE OF WORK
2. SUBCONSULTANTS
3. WORK SCHEDULE
4. DELIVEREABLES
5. CONTACTS LIST
6. PERMITS NEEDED
7. CAD TEMPLATES
8. GENERAL NOTES
9. PROJECT TEAM
QA/QC MANAGER CONDUCTS QA/QC ON PROJECT SHEET
PDS STANDARDS & PROCEDURES
TEAM MEMBERS DESIGN ACCORDING TO AGREED PROJECT SHEET
EACH TEAM MEMBER CONDUCTS HIS/HER OWN QA/QC BEFORE DELIVERING PRODUCT TO P.M.
FEEDBACK TO THE PROCESS
P.M. CONDUCTS QA/QC & RETURNS COMMENTS IN RED TO ORIGINATORS
P.M. & TEAM MEMBERS DISCUSS LESSONS LEARNED ON PROJECT/WORK ORDER
P.M. CONDUCTS FINAL QA/QC ON DESIGNS
QA/QC MANAGER CONDUCTS QA/QC ON FINAL PRODUCT & RETURNS COMMENTS TO P.M.
FINAL PRODUCT TO BE DELIVERED TO THE CLIENT
PDF'S & TRANSMITS ARE PREPARED TO BE SUBMITTED TO THE CLIENT

Our Experience

ENGINEERING **COMPREHENSIVE ANALYSES** OF **10** BUILDINGS

BCT's Building Assessments



DATA COLLECTION, PROCESSING & **GIS UPDATES**

GIS Services for Pembroke Road & Miramar Parkway



COMPLETED OR ONGOING **WORK ORDERS** FOR **21** LOCATIONS

Fort Lauderdale Parks Bond Program



ENGINEERING SERVICES FOR **ELECTRIFICATION IMPROVEMENTS** ALIGNED WITH BCT'S ELECTRIFICATION PROGRAM

Comprehensive Professional A&E Services for BCT Electrification Program



PDS PROJECTS

- Civil Engineering
- Construction Engineering Inspections and Testing
- Land Surveying and GIS Mapping
- GIS and Asset Management Services

Copans Facility Master Planning Support services

Transit Surveys, Infrastructure and Shelter Designs. **+25 Work Orders**

Water Main Improvements for UAZ 225 and 226

Pompano Park Place Roadway

Pompano Beach

FDOT District 4 Transit Bus Shelter Project 73

Oakland Park BRT

35 Bus Locations. **34 more locations**

SM Recertification Services

Citywide Sidewalk Assessment Program

100 Bus Locations. **99 more locations**

Broadview Park Survey

Port Everglades - Terminal 4 Specific Purpose Survey

Fort Lauderdale

Indian Trace - EAC

West Side Water Main Loop

Weston 303 - CGA

BCAD Utilities & Pavement (CBE)

Community Shuttle Route Audit

South Runway (9R-27L) Expansion

Engineering Services for Septic Tank Elimination (STEP) Areas 3A-Y and 3A-O

Taylor Lane Drainage Improvements

Cobblestone Plaza Lift Station

Stormwater Management System 5-year Recertification

Hollywood

Pembroke Pines City Center Master Lift Station

Taxicab and Limousine Hold Lot

Pembroke Pines City Hall and Civic Center

Ravenswood Phase 2

East Miramar Redevelopment Transmission & Distribution Water Main Improvements

Septic Tank Elimination Program

Improvement, Upgrades & Expansion of Local Wastewater Pump Stations

ARRA Transit Improvements Group A&C

Historic Miramar Area Wide Improvements - Phase IV

Various Roadway Intersection Surveys

Transit Improvements at Bus Shelters

Hialeah

Miramar Megacenter

Hard Rock Stadium Pedestrian Bridges and Tunnels

CIP Citywide Topographic Surveys

MDT Central Garage - Roof Assessment

Doral Parks Bond Program ALTA

MSC Terminal Comments

Opa-Locka Easements

Miami

Richard E. Gerstein Building Emergency Sanitary/Storm Sewer Repairs

Miami Springs South Drive

Parks Improvement Program

Roadway Segment Surveing Services for DCP. **31 more locations**

East Flagami

Large Diameter Piping Contract

Projects for the City of Opa-Locka

- **ARRA Municipalities Group A&C - Transit Improvements.** Opa-Locka was one of the municipalities where PDS worked on transit improvements. The project included ADA accessibility improvements to bus stop locations, new bus shelters and amenities, new sidewalk and reinforced concrete pads, the relocation of existing bus shelters and permitting activities.

- **WASD Large Diameter.** Workorder #7 PDS provided Professional Engineering and Topographic Land Surveying and Bathymetric Survey services along NW 37 Ave to Sabur lane in the City Opa-Locka.

- **Road and Storm Sewer System As-Built Survey.** Topographic survey of a segment of road to prepare an as-built for a recently completed milling and resurfacing project and storm sewer pipe along NW 147 Street spanning for approximately 2,150 LF.

- **Sanitary Sewer System As-Buist Survey.** Topographic survey of a segment of road with the intent to prepare an as-built for an existing sanitary sewer gravity pipe of approximately 1,150 LF.

- **Sanitary Sewer Lift Station No. 4.** Preparation of a Specific Purpose Topographic Survey of over 8,000SF, for an area adjacent to existing sanitary sewer Lift Station #4, that is in need of improvement/ replacement within the City of Opa-Locka.

- **NW 131 Street Survey.** Specific Purpose Topographic Survey and easement recording support, for a 1,400 LF roadway segment.

- **Easements for Cairo Lane.** Surveying legal description, and sketches for 11 properties the development of legal easement documentation for future roadway improvements planned within the City.

- **Easements for Cairo Lane** Topographic survey for 11 properties for the development of legal easement documentation for future roadway improvements planned within the City.

- **CIP City-Wide Topographic Surveys.** Topographic route surveys for over 200,000 LF of roadway for the City of Opa-Locka Capital Improvement Plan.

- **Master Lift Station 11C- Upgrades & Rehabilitation.** Civil, Structural and Electrical Engineering, Design, Plans Preparation, and Permitting Services for the for the proposed modification to Pump Station 11C with new 140HP models.



CIVIL ENGINEERING PROJECTS



COMPREHENSIVE PROFESSIONAL A&E SERVICES FOR BCT ELECTRIFICATION PROGRAM

TRANSIT TRANSPORTATION

BROWARD COUNTY, FLORIDA

The objective of this project is to provide A/E professional services for the comprehensive electrification improvements aligned with the ongoing Broward County Transportation's Department of Electrification Program. The projects includes planning, design, permitting and overseeing the construction of electrification infrastructure that will allow the successful implementation of the Zero-Emission Bus Transition Plan for Broward County.

OWNER
Broward County Transportation's Department of Electrification Program

START / COMPLETION DATE 2023 / Ongoing

CLIENT CONTACT
Ms. Peggy Cadeaux
Broward County Purchasing Division
115 South Andrews Avenue, Room 212
Fort Lauderdale, FL 33301

CONSULTING COSTS **5.000,000**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

PRIME CONSULTANT

SCOPE OF WORK

The scope of work includes: Designing the required electrical infrastructure essential to enable charging for the anticipated new fleet of electric buses and/or cars, performing a comprehensive engineering analysis of the existing and/or new subject site(s) and infrastructure, performing a comprehensive data collection prior to design, developing comprehensive design plans for the comprehensive electrification improvements at various countywide locations, and assisting BCT with potential tasks during the construction contract bid/procurement process.



PDS ROLE

- Planning.
- Surveying.
- Geotechnical engineering and testing, Subsurface Utility engineering.
- Architectural, Structural, Mechanical, Plumbing, Electrical, Civil, and Environmental engineering.
- Lighting Design.
- Solar Energy Systems engineering.
- Transportation and Traffic engineering.
- Telecommunications and Data engineering.
- Landscape architect and arborist.
- Leadership in Energy and Environmental Design ("LEED")



HARD ROCK STADIUM PEDESTRIAN BRIDGES AND TUNNELS

TRANSIT
TRANSPORTATION

CITY OF MIAMI GARDENS
MIAMI-DADE COUNTY, FLORIDA

The City of Miami Gardens had engaged a Design/Build firm to design, permit and construct pedestrian improvements at the Hard Rock Stadium in the City of Miami Gardens, which must be completed prior to a big event scheduled for February 2, 2020. Proposed pedestrian prefabricated metal bridge, fully enclosed with galvanized mesh, with minimum clearance of 17.5', a span of approximately 145', height of 15' and 15' of inside clear width, with concrete ramps and steps to provide ingress and egress to proposed pedestrian overpass.

OWNER
City of Miami Gardens

START / COMPLETION DATE
February 2019 / September 2019

CLIENT CONTACT
Mr. Brenton Daily, P.E
Structural Engineer, Principal
Bentley Architects + Engineers, Inc.
(407) 331-6116 Ext. 125
bdaily@baeonline.com

CONSTRUCTION COSTS **15.000,000**
CONSULTING COSTS **90,602**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Premiere Design Solutions Inc. (PDS) was retained as the Land Surveyors and Civil engineers for this very aggressive schedule. PDS's expedited response and experience working at Miami Gardens was key to the successful completion of this project, not only in the design phase but also in the permitting stage. PDS also coordinated the drafting and approval process through Miami-Dade County for the land and aerial easements required for the pedestrian bridges.

Proposed ramps and steps will be constructed in private land, which access to the public will be uninterrupted, open 24 hours a day and an easement granted to the City of Miami Gardens to place proposed ramps in public land. Project also included two pedestrian tunnels, to cross the perimeter road surrounding the stadium, without conflicts to pedestrians. The pedestrian tunnels included prefabricated concrete structures, drainage, underground utility relocation, and sump pump modifications.



PDS ROLE

- Design Survey.
- Easement Coordination.
- Stormwater Management Design.
- Permitting.
- Utility Design and Coordination.



SOUTH FLORIDA REGIONAL TRANSPORTATION AUTHORITY - GEC

TRANSIT
TRANSPORTATION

CITY OF WEST PALM BEACH
MIAMI-DADE COUNTY, FLORIDA

PDS, as part of the awarded multidisciplinary team of the agreement held between South Florida Regional Transportation Authority (SFRTA) and AECOM for the Northern Layover and Light Maintenance Facility Project, is providing drainage and utilities design review services for this project, as well as ROW Survey reviews. The purpose of this project is to accommodate SFRTA current operations and projected growth of the Tri-Rail service in South Florida.

OWNER
South Florida Regional Transportation Authority

START / COMPLETION DATE
March 2023 / Ongoing

CLIENT CONTACT
Elia Nunez, P.E.
South Florida Transit Practice Leader
AECOM
(305) 447-3504 / (305) 322-3256
elia.nunez@aecom.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **25,678**

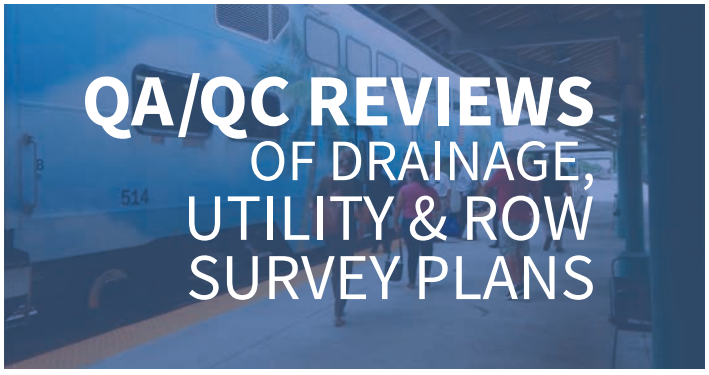
KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

SUB-CONSULTANT

SCOPE OF WORK

The objective of this project is to provide professional engineering quality control and quality assurance (QA/QC) Services for the subject project in the City of West Palm Beach, FL.

In order to meet the Client's need for this project, PDS will need to complete QA/QC reviews of Drainage Plans, Utility Plans and ROW survey Plans, including review of associated costs and specifications, in accordance with the main agreement No. 21-002 (A) held between SFRTA and AECOM.



PDS ROLE

- Provide qualified professional engineering staff, to provide quality assurance and quality control to deliverables required.
- Provide a written recommendation once all comments have been addressed to the submittal iterations.
- Review current QA/QC manuals implemented by the Client and make the necessary adjustments and modifications to fit this project.
- Create an implementation procedure for the Design QA/QC process to be followed during the Design stage.



COBBLESTONE PLAZA LIFT STATION

PEMBROKE PINES
BROWARD COUNTY, FLORIDA

PDS current staff served as the Design Engineers, Project Managers and Construction Managers for this project to provide site engineering for the Cobblestone Plaza development located at the intersection of Pines Boulevard and I-75. This 22-acre site which features over 150,000 square feet of retail space and 25,000 square feet of restaurant, included the drainage system including lakes and mitigation area, the potable water system, sanitary sewer systems, roadway design and pavement marking and signage.

OWNER
Kite Realty

START / COMPLETION DATE
2011

CLIENT CONTACT
Mr. Eric Strickland
30 S. Meridian, Suite 1100
Indianapolis, IN 46204
(317) 577-5600

CONSTRUCTION COSTS **35.000,000**
CONSULTING COSTS

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

SUB-CONSULTANT

SCOPE OF WORK

The sanitary sewer system included the abandonment of over 2,000LF of deteriorated and aged 20" FM and about 2,000LF of 8" FM. Project also included the design and permitting of a transmission system consisting of 2,000LF of 20" DIP FM, 2,520 8" DIP FM, and a collection system of 10 Manholes and 2,160LF of 8" PVC Gravity Sewer with numerous services. The pump station designed included dual 60HP pumps installed in a Dry Configuration and an 8' diameter wet well 18' deep. Project also included 4,710LF of 8" PVC and 1,150LF of 6" PVC Water Mains and numerous services. Project was designed in accordance with and included the donation of a portion of the system to the City of Pembroke Pines.

The PDS professional staff was also tasked with the required site permitting through the City of Pembroke Pines, South Florida Water Management District, South Broward Drainage District, Broward County Environmental Protection Department, Florida Department of Transportation and the Broward County Health Department. The project included design calculations for the stormwater management system and the sewer pump station serving the entire 22 acre shopping center parcel.

PDS ROLE

- Lead Civil Engineer and Project Manager for the on-site and off-site pavement, drainage, potable water and sanitary sewer systems.
- Lift Station design calculations and pump selection.
- Provide Engineering design documents for the development of the site.
- Drainage design of the storm water management system including pipe sizing and flood routing calculations.
- Obtained on-site and off-site permits with 8 entities.
- Perform periodic field visits to check progress of construction



SOUTH RUNWAY (9R-27L) EXPANSION

AVIATION

FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT BROWARD COUNTY, FLORIDA

This Design-Build project at the Fort Lauderdale International Airport (FLL) had the objective to allow for the new South Runway 9R-27L to cross over the existing Perimeter Road, FEC Railway, future rail corridor, and US Highway 1 and extend eastward toward the existing NE 7th Avenue. The project included runway structures, roadway, and runway design, and all the ancillary and associated project elements.

OWNER
Broward County
Aviation Department

START / COMPLETION DATE
March 2011 /
April 2014

CLIENT CONTACT
Mr. Scott Dean
HNTB Corporation
8700 West Flagler Street
Suite 200. Miami, FL 33174
(407) 790-0094
sdean@hntb.com

CONSTRUCTION COSTS **176.000,000**
CONSULTING COSTS **630,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Premiere Design Solutions (PDS) was responsible for providing to the Design Build Team Engineering Leader HNTB, all the Utility Relocation Designs and all the Coordination for Utility Relocations or abandonments of existing utilities which conflict with the proposed work. PDS was also responsible for all the water and wastewater designs, including the design of the water and sewer services for the fire suppression system and mechanical building.



PDS ROLE

- Water, Wastewater and Utility Design and permitting of new infrastructure.
- Utility Relocation Design and Coordination.
- Utility Coordination with Utility Companies, Owner, Contractor, and Client.
- Construction Management and Support Services and Engineering during construction services.



WEST SIDE WATER MAIN LOOP

AVIATION

FORT LAUDERDALE
BROWARD COUNTY, FLORIDA

The Westside Water Main Expansion Loop installation provides additional water main services to the area south of the North Runway following the West Perimeter Rd, Taxiway Charlie and SW 12 Terrace with several intermediate connections to the existing Water Main system around the entire installation.

OWNER
Broward County
Aviation Department

START / COMPLETION DATE
February 2020

CLIENT CONTACT
Mr. Dean Koggan, P.E.
Keith and Associates, Inc.
301 East Atlantic Blvd
Pompano Beach, FL 33060
(561) 469-0992
dkoggan@keithteam.com

CONSTRUCTION COSTS **2.200,000**
CONSULTING COSTS **273,000**

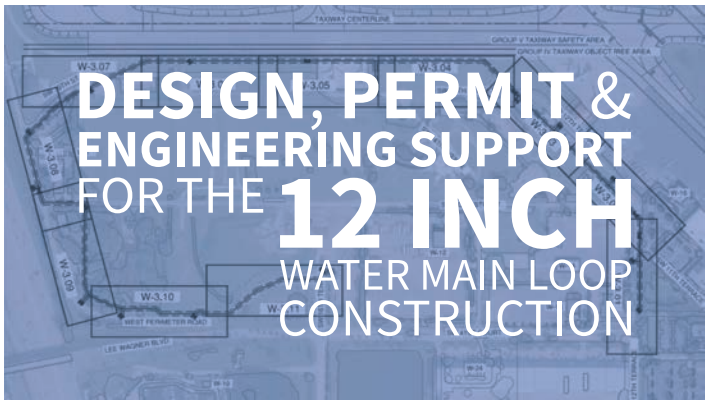
KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.
Jason McKoy

SUB-CONSULTANT

SCOPE OF WORK

This project is intended to design, permit, bid, and provide engineering support for the construction of a 12 inch Water Main loop located at Taxiway C west and north of Lee Wagner Boulevard at the Fort Lauderdale Airport.

The project consisted of the installation of approximately 6,500 LF of 12” and 16” ductile iron pipe extending supply to the area and the adjoining developments.



PDS ROLE

- Provide General civil engineering services.
- Obtain Engineering Permits for the project.
- Construction Management and Engineering during construction services. Inspection records.
- Reporting directly to the EOR ensuring faithful execution of the design. Represented BCAD in matters concerning MOT, Security, Operation and Safety.
- Served as liaison between the Owner and the Contractor.
- Coordination with County and Government.
- Inspection reports and record keeping.
- As-Built progress drawing.



ARRA TRANSIT IMPROVEMENTS GROUP A & C

TRANSIT TRANSPORTATION

VARIOUS LOCATIONS MIAMI-DADE COUNTY, FLORIDA

Premiere Design Solutions, Inc. (PDS) served as the Construction Project Managers under the Contractor selected to Furnish and Install transit improvements at 72 locations in Miami-Dade County, in the Cities of Homestead, North Miami, Miami Lakes, Bay Harbor Islands, El Portal, Opa-Locka, Florida City, Surfside, North Miami Beach and City of Aventura. These project were Federally Funded and coordinated by the Miami-Dade Transit Department.

OWNER
Miami-Dade Transit

START / COMPLETION DATE
2011 / 2013

CLIENT CONTACT
Carlos Maldonado
C&I Construction and Design Inc.
(305) 255-6067
carlos@cicdinc.com

CONSTRUCTION COSTS **1.100,000**
CONSULTING COSTS **100,000**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

SUB-CONSULTANT

SCOPE OF WORK

PDS is the main contact for all communications between Contactor, County, City and Federal Agencies in this contract. Project includes the ADA accessibility improvements to bus stop locations, new bus shelters and amenities, new sidewalk and reinforced concrete pads, the relocation of existing bus shelters and permitting activities.

PDS was tasked with inspections and permitting through the 11 municipalities involved in this project, coordination with Miami-Dade Transit and the shelter manufacturer for the approval of shop drawings and resolution of field related issues. PDS also

developed incidental surveys, engineering design plans and the construction schedule, providing monthly updates. Thanks to the vast Transit Improvements experience brought by PDS, these projects have been able to be completed within the strict time frame dictated by owner and Federal Agencies funding this project.





FDOT - DISTRICT 4 MINOR HIGHWAY TRANSIT ENHANCEMENTS

TRANSIT TRANSPORTATION

FDOT DISTRICT 4
BROWARD COUNTY, FLORIDA

This FDOT Minor Highway Transit Enhancements project consisted of providing ADA compliant Bus Shelters to 73 bus stops throughout the cities of Wilton Manors, Oakland Park and Pompano Beach, all located in Broward County, FL while ensuring the conditions of the bus stops to be compliance with ADA guidelines and regulations.

OWNER
FDOT District 4

START / COMPLETION DATE
June 2010 /
January 2012

CLIENT CONTACT
Mr. Scott Peterson, P.E.
Design Section Head
FDOT District 4
3400 W Commercial Blvd
Fort Lauderdale, FL
(954) 777-4416
scott.peterson@dot.state.fl.us

CONSTRUCTION COSTS **2.500,000**
CONSULTING COSTS **300,000**

KEY PERSONNEL
Luis Jurado, P.E.
Stu Terraza, P.E.
Gustavo Eckardt, P.E. QA/QC
Henry Rivera CAD Designer

PRIME CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc. was the prime Designer in this 2.5 Million Design Build Project. The project scope included civil, structural and electrical engineering design for the bus shelters to be installed at the current locations, as well as improvements at bus stops such as landing pads, curb & gutter, drainage improvements, utility coordination, sidewalk restoration, sidewalk transitions, and amenities such as benches, trash cans, solar panels, etc.



PDS ROLE

- Lead design Engineer responsible for the design and management of the project to ensure design completion within the allowable time schedule.
- Topographic surveys in NAVD 88 and State Plane Coordinates.
- Site Grading, structural and electrical design for new bus shelters.
- Utility Coordination and relocation.
- The design of the paving, grading and drainage to ensure ADA compliance.
- Processing, completion and submittal of all regulatory agency permits.
- Engineering construction inspections to oversee construction work as per design plans.



TRANSIT SURVEYS, INFRASTRUCTURE & SHELTER DESIGNS

TRANSIT
TRANSPORTATION

VARIOUS LOCATIONS
BROWARD COUNTY, FLORIDA

This project consist of providing consultant professional services on a continuing term basis in support of Broward County Transit Division (BCT) ongoing Transit Shelter Enhancement / Installation Programs. PDS has been tasked to provide comprehensive architectural and/or engineering services on a project specific basis in support of the ongoing transit shelter improvement projects with an anticipated minimum goal of transit shelter improvements made annually.

OWNER
Broward County

START / COMPLETION DATE
2020 / Ongoing

CLIENT CONTACT
Mr. Kevin Fulchan, E.I.
Services and Capital Planning
Broward County Transportation Department. 1 North University Drive, Suite 3100A. Plantation, FL.
(954) 357-8395
kfulchan@broward.org

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **2.289,316**

KEY PERSONNEL
Fernando Fernandez, P.S.M.
Jorge Charron
Mauricio Milanes
Laura Aguirre
Pedro Diaz
Francisco Jaramillo
Jefry Valiente
Mauricio Clavijo
John Prada

PRIME CONSULTANT

SCOPE OF WORK

PDS's responsibilities for this project includes preparation of surveys, coordination of geotechnical investigations, civil engineering design, structural engineering design, permit preparation and processing, modification of permits acquired by the BCT, maintenance of traffic plans, utility relocations coordination, stormwater management and construction management.



PDS ROLE

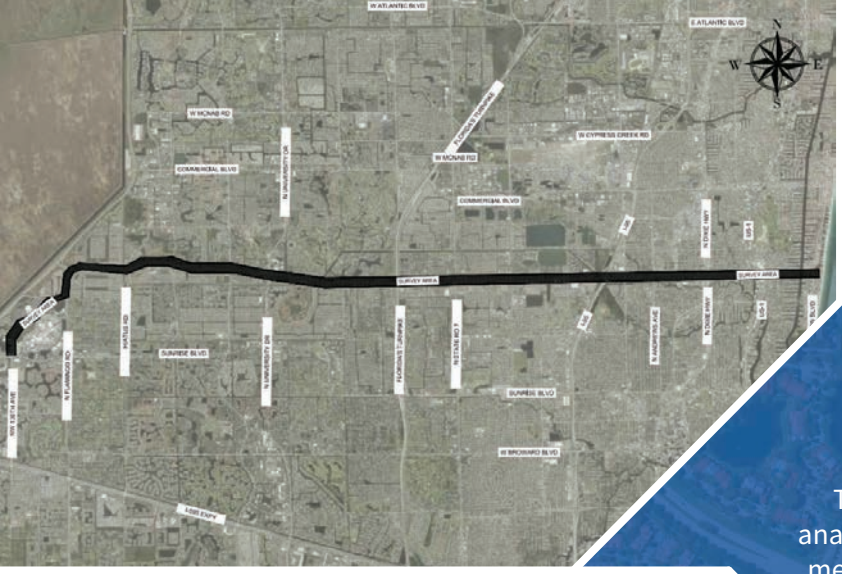
- Lead design Engineer responsible for the design and management of the project.
- Topographic surveys in NAVD 88 and State Plane Coordinates.
- Design of the paving, grading and drainage to ensure ADA compliance.
- Design of milling and resurfacing for adjacent roadways including pavement markings.
- Processing, completion and submittal of all regulatory agency permits.

WORK ORDERS

Premiere Design Solution's Completed the following Work Orders Under this Contract:

- **WO 372 - Rock Island Southbound.** Engineering and surveying services for the development of ADA Improvements at 32 bus stops located in the Cities of Coral Springs, Margate and North Lauderdale.
- **WO 372 - Rock Island Northbound.** Engineering and surveying services for the development of ADA Improvements at twenty-four (24) bus stops located in the Cities Coral Springs, Margate and North Lauderdale.
- **WO 373 - Nob Hill Northbound.** engineering and surveying services for the development of ADA Improvements at twenty-seven (27) bus stops located in the Cities of Plantation and Sunrise.
- **WO 373 - Nob Hill Southbound.** engineering and surveying services for the development of ADA Improvements at thirty-seven (37) bus stops located in the Cities of Parkland, Plantation and Sunrise.
- **100 Bus Stop Locations.** Engineering, surveying and permitting services for shelters and infrastructure improvements at 100 locations throughout Broward County.
- **Lauderdale Lakes Bus Shelter Design Review.** Engineering services to review and validate the design of a steel and aluminum shelter.
- **Miramar Bus Shelter Design Review.** Engineering services to review and validate the design of a steel and aluminum shelter manufactured by Columbia Equipment Company.
- **West Regional Terminal Bus Stop.** Engineering and surveying services for on-route electrical bus charging infrastructure to be implemented along route 22 more specific at bus stop ID 3566 located at the West Regional Terminal.
- **Capital Improvements at West Regional Terminal.** Architectural & engineering services for capital infrastructure improvements to be implemented along route 22 more specific at bus stop ID 3566 located at the West Regional Terminal.
- **Bus Bay Analysis & Design BS #5608.** Engineering, surveying, bidding/permitting and construction administration services for a new bus bay to be located at existing bus stop ID 5608 along State Road 7 approximately 525 feet near of Turtle Creek Drive.
- **Multiple Transit Building Assessments.** Engineering comprehensive analyses of several existing buildings and determine compliance with the current version of the Florida Building Code.
- **35 Bus stop locations.** Engineering, surveying and permitting services for shelters and infrastructure improvements at 35 locations.
- **100 Bus stop locations.** Engineering, surveying and permitting services for shelters and infrastructure improvements at 100 locations.
- **25 Bus Shelters/Stops.** Surveying, engineering, and construction administration services for 25 Bus Shelters/Stops and Infrastructure Improvements at 19 locations throughout Fort Lauderdale.
- **Bus Bays for the Downtown BT Relocation.** Surveying and design services for the Infrastructure Improvements at 15 locations around the Downtown BT Relocation (Heliport).





OAKLAND PARK BOULEVARD - BUS RAPID TRANSIT

BROWARD COUNTY, FLORIDA

TRANSIT
TRANSPORTATION

This project consists of the completion of a preliminary analysis on Oakland Park Boulevard in Broward County, to meet the Federal Transit Administration ("FTA ") definition of corridor-based BRT.

OWNER
Broward County

START / COMPLETION DATE
January 2023 /
January 2025

CLIENT CONTACT
Ms. Marie-Elsie Dowell, P.E.
Technical Resource Manager - Transit & Rail Systems
WSP USA
(305) 514-3125 / (305) 343-7992
marie.dowell@wsp.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **29,658**

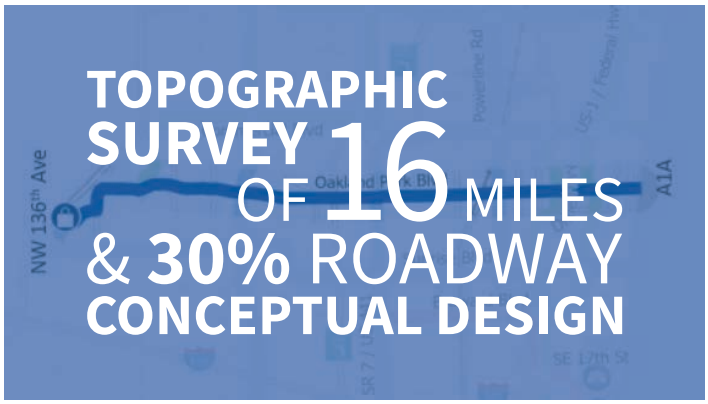
KEY PERSONNEL

Luis Jurado, P.E.
Jorge Charron
Francisco Jaramillo
John Prada
Fernando Fernandez, P.S.M.
Mauricio Clavijo
Pedro Diaz
Kevin Cubillos
Jefry Valiente
Mauricio Milanes
Laura Aguirre
Alvaro Ballestas
Jose Bravo

SUB-CONSULTANT

SCOPE OF WORK

PDS is working on the Work Program Administration and Management, the Preliminary design development, and the Urban Design, Transit-Oriented Development, Affordable Housing Nexus.



PDS ROLE

- Project Management Plan.
- Preliminary Engineering Design.
- Systemwide BRT design standards and criteria (draft and final).
- Topographic survey.
- Roadway conceptual design (30% Plans: Plan sets, Utilities Coordination, Pavement Design, Typical Sections, Project Control (Baseline), signing and marking plans, MOT).
- Concept of Operations - traffic engineering, design, and ITS/TSP.
- Identification of Jurisdiction Agreements and permits, as needed.



POMPANO PARK PLACE ROADWAY

WATER SEWER STORM WATER

CITY OF POMPANO BEACH
BROWARD COUNTY, FLORIDA

This project consisted of the preparation of a set of contract documents including plans, specifications, supporting engineering analysis, calculations and other technical documents in accordance with Broward's County policy, procedures and requirements. These Contract documents were used to build the project and test the project components.

OWNER
Broward County

START / COMPLETION DATE
April 2022 / Ongoing

CLIENT CONTACT
Mr. Winston Lucky
Project Manager
Keith and Associates, Inc.
(954) 788-3400
wlucky@keithteam.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **60,570**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.
Julian Guzman

SUB-CONSULTANT

SCOPE OF WORK

The scope of work included the analysis and documentation of Drainage Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums.

PDS ROLE

PDS was responsible for evaluating the drainage and stormwater management system; all design work complied with the requirements of the appropriate regulatory agencies and FDOT Drainage Manual. PDS also coordinated fully with the appropriate permitting agencies and the County's staff.

PDS designed new swale areas and new exfiltration trenches to mitigate for the proposed roadway expansion of approximately 1.8 miles of roadway.







TRANSIT IMPROVEMENTS AT BUS SHELTERS

TRANSIT
TRANSPORTATION

TOWN OF MIAMI LAKES
MIAMI-DADE COUNTY, FLORIDA

This project included electrical drawings for the grounding of the proposed shelters and structural design of the shelter foundation. Project provided the client with the design for ADA improvements to 11 bus stops locations, new bus shelters, concrete pads, sidewalks and amenities. Project included the coordination with the Town of Miami Lakes, Miami-Dade Transit, conduct underground utility investigations and permitting.

OWNER
Town of Miami Lakes

START / COMPLETION DATE
January 2012 / August 2012

CLIENT CONTACT
Mr. Hiram Siaba
Public Works Director
Town of Miami Lakes
15150 NW 79 th Court
Miami Lakes, FL 33016
(305) 364-6100
siabah@miamilakes.fl.gov

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **185,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc. (PDS) served as the Surveyor and Engineering Consulting firm for this project which included the filed data collection, topographic survey, scope determination and the generation of demolition, new construction, and maintenance of traffic plans.

Project was federally funded and had strict budgetary constraints, specially in timing, since the project had to be completed before the end of fiscal year. This forced this project to be a fast track project, and delivered with great quality within the available budget, and most importantly within the necessary time-frame.



PDS ROLE

- Conduct Pre-Construction visits to identify field conditions.
- Conduct Topographic Surveys.
- Prepared Civil, Electrical and Structural Drawings.
- Obtain permits through the Cities and Miami-Dade County.



TAYLOR LANE ROADWAY IMPROVEMENTS

TRANSIT
TRANSPORTATION

CITY OF DANIA BEACH
BROWARD COUNTY, FLORIDA

Taylor Lane is a 2,000 linear foot section of roadway located in the City of Dania Beach adjacent to the Fort Lauderdale Hollywood International Airport and the Dania Cut-Off Canal and associated Marinas. As part of the development of the south runway extension at the airport, stormwater run-off was re-directed and has adversely impacted Taylor Lane. This roadway provides the only access to the marinas located on the north side of Dania Cut Off Canal west of US 1.

OWNER
City of Dania Beach

START / COMPLETION DATE
December 2014

CLIENT CONTACT
Mr. Fernando Rodriguez
Public Services Director
Public Services Department
City of Dania Beach
1201 Stirling Road. Dania Beach, FL
(954) 924-6808 Ext. 3740
frodriguez@daniabeachfl.gov

CONSTRUCTION COSTS **700,000**
CONSULTING COSTS **50,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

PRIME CONSULTANT

SCOPE OF WORK

The PDS design included the development of drainage improvements within the roadway and the development of a dry retention area to collect the stormwater run-off from the roadway. PDS was involved in the contractor selection and was overseeing the preparation of the contract. PDS coordinated with Broward County Aviation Department for the contractor selection and ultimate completion of the improvements.



PDS ROLE

- Coordination with County and Government to expedite the project.
- Topographic Survey and Existing Condition Assessment.
- Design and Permitting of the drainage system to help alleviate roadway flooding.
- Design of the Drainage System to meet local drainage criteria.
- Pavement Marking and Signage Design.
- Provide Engineering Services during construction to certify the completion of the project.



UTILITIES ENGINEERING PROJECTS



SMALL DIAMETER PIPING CONTRACT

WATER SEWER STORM WATER

MIAMI-DADE COUNTY, FLORIDA

This is a continuous contract with the objective of providing engineering design and related services for the design of small diameter water and wastewater pipelines for WASD's wastewater and water collection, transmission and distribution systems.

OWNER
Miami-Dade Water & Sewer Department

START / COMPLETION DATE
December 2018 / 2026

CLIENT CONTACT
Ms. Marisela Aranguiz, P.E.
Assistant Director
Miami-Dade Water & Sewer Department
3501 NW 46 Street - Miami, FL 33142
(786) 552-8894
marisela.aranguiz-cueto@miamidade.gov

CONSTRUCTION COSTS **20,000,000**
CONSULTING COSTS **2,145,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

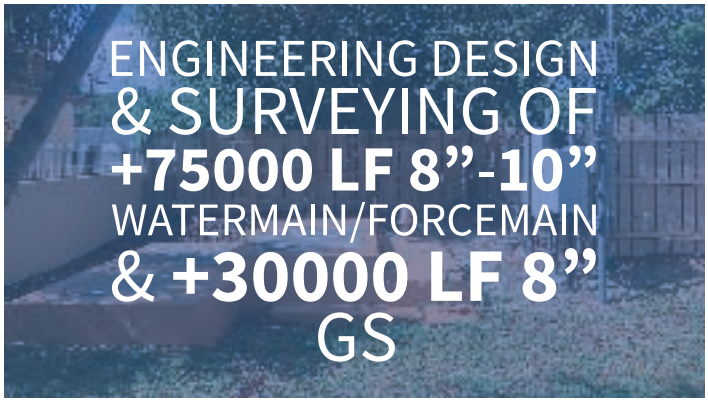
PRIME CONSULTANT

SCOPE OF WORK

Through this project, Premiere Design Solutions, Inc. (PDS) as Prime Consultants is responsible to Manage and execute work in close coordination with MDWASD Staff, preparing technical memorandums, Land Surveying, design drawings, cost estimates, project schedules & technical specifications for work orders, gaining great knowledge and experience in the design of water and wastewater design, specifications, and procedures.

PDS ROLE

- Engineering Design.
- Surveying.
- Permitting.
- Construction Administration.



WORK ORDERS

This project has **16 Work Orders** completed or in progress, find the details on the next page.

WORK ORDERS

Water Main in Miami Shores. The project consists of approximately 1,300 linear feet of 8-inch DI Water Main.

Force Main along NE 163 Street in North Miami. Along unnamed access road East of Biscayne Boulevard, between NE 163rd Street and 350LF South of NE 165th Terrace to PS 469. (Approx. 500LF), Along NE 28th Avenue between NE 163rd St. and NE 164 Street. (Approx. 500LF), Along NE 164th Street going west from NE 28th Avenue to PS 468. (Approx. 200LF) and Along North ROW of NE 163rd Street at Oleta River Crossing (Approx. 200LF).

Force Main along SW 152 Street. Along SW 152 Street between SW 77 Avenue and Paradise Point in the Village of Palmetto Bay. The project consists of approximately 7,500 linear feet of 8-inch DI Force Main.

Water Main in City of Miami. Along NW 35 Street from 1st Avenue to 3rd Ave. in City of Miami. The project consists of approximately 1,500 linear feet of 8-inch DI Water Main and services.

WM along SW 80 Ave & SW 79 Ct. Proposed water main will run along the above listed roadway segments and will consist of approximately 1,350 linear feet of 8-inch Ductile Iron Pipe (DIP) Water Main with services and fire hydrants.

WM SW 152 Street. 2,000 linear feet of 8-inch PVC C-900 Water Main located within the City of Palmetto Bay, along SW 152 Street (County Owned and Palmetto Bay Owned Road) and a portion of Paradise Point Drive (A private Road).



WM Cutler Gardens. Install 8-inch D.I. to replace existing 6” and 8” PVC Water Mains in Cutler Gardens Apartments.

Tile F13 Water. Evaluate 1-square mile area identified as Water Atlas sheet F13 and includes conducting pre-design investigations, utility coordination, engineering pre-design, and routing analysis.

WM Golfwood. Furnish and install 8-inch D.I. Water Mains in Golfwood of the California Club - north of Ives Dairy Road and west of San Simeon Way.

FM along Venetian Way. Installation of 10-in PVC Pipe FM along Venetian Way Engineering Design, Topographic Survey, Permitting and Limited Construction Support services for the design of approximately 700 LF of 10” Force Main.

Tile H11 - C2P. Provide engineering services to develop the Technical Memorandum for the immediate implementation of the Connect to Protect (i.e., Septic to Sewer) program for Atlas H11.

Snapper Creek WM. Engineering Design, topographic survey, permits, specifications and Limited Bid and Construction Support services for the Snapper Creek Townhouse Water Service upgrade to design & install aprox 26,000 LF of 8" DIP along Snapper Creek townhouses at 11200 SW 71 ST.

WM SW 158 St. Design and installation of aprox 2,620 LF of 8" DIP along SW 158 ST, 84 Ave and 83 CT; between SW 85 Ave & 83 Ave, 158 ST and 160 ST to replace undersized corroded water mains.

WM SW 161 St. Design and installation of aprox 2,369 LF of 8" DIP along SW 161 ST, 161 TER & 106 Ave, 105 Ave & 104 CT to replace undersized highly corroded water mains.



LARGE DIAMETER PIPING CONTRACT

WATER SEWER STORM WATER

MIAMI-DADE COUNTY, FLORIDA

The objective of the project is to provide professional Engineering and Topographic Land Surveying services for the Specific Purpose Topographic Survey required for this project, along with traffic control plans, SWPPP, and permitting support services.

OWNER
Miami-Dade Water & Sewer Department

START / COMPLETION DATE
December 2018 / Ongoing

CLIENT CONTACT
Ms. Marisela Aranguiz, P.E.
Assistant Director
Miami-Dade Water & Sewer Department
3501 NW 46 Street - Miami, FL 33142
(786) 552-8894
marisela.aranguiz-cueto@miamidade.gov

CONSTRUCTION COSTS **5,500,000**
CONSULTING COSTS **1,375,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

PRIME CONSULTANT

SCOPE OF WORK

Through this project, Premiere Design Solutions, Inc. (PDS) as Prime Consultants is responsible to manage and execute work in close coordination with MDWASD Staff, preparing technical memorandums, Land Surveying, design drawings, cost estimates, project schedules & technical specifications for work orders, gaining great knowledge and experience in the design of water and wastewater design, specifications, and procedures in the construction of several miles of Large-Diameter wastewater force mains.

Work for these projects included ROW to ROW topographic surveys of roadway segments, design services and implementation of a water and sanitary sewer improvements to redirect wastewater effluent and eliminate ocean outfalls. As part of the Ocean Outfall Legislation (OOL) program.



PDS ROLE

PDS has successfully completed 7 Work Orders, some of them are the following:

- **WO 1.** Large Diameter design for 60-inch and 36-inch Force Mains along SW 137 Avenue.
- **WO 2.** Large Diameter design for 42-inch Force Main along SW 137 Avenue.



IMPROVEMENT, UPGRADES & EXPANSION OF LOCAL WASTEWATER PUMP STATIONS

WATER SEWER STORM WATER

LOCATION
MIAMI-DADE COUNTY, FLORIDA

This project is part of the Professional Services Agreement for Engineering Design and Related Services for the Improvement, Upgrades, and Expansion of Local Wastewater Pump Stations and Related Facilities Necessary for Capital Improvements Projects from the Miami-Dade Water and Sewer Department.

OWNER
Miami-Dade Water & Sewer Department

START / COMPLETION DATE
December 2018 / Ongoing

CLIENT CONTACT
Ms. Marisela Aranguiz, P.E.
Assistant Director
Miami-Dade Water & Sewer Department
3501 NW 46 Street - Miami, FL 33142
(786) 552-8894
marisela.aranguiz-cueto@miamidade.gov

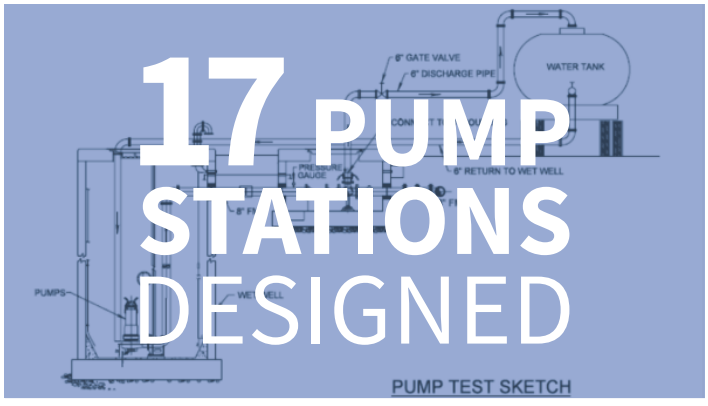
CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **1,672,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

PRIME CONSULTANT

SCOPE OF WORK

Through this project, Premiere Design Solutions, Inc. (PDS) as Prime Consultants is responsible to manage and execute work in close coordination with MDWASD Staff, preparing this project that included the complete design services, including preliminary site investigation and inspection, surveying, hydraulic analysis, coordination with other municipalities and the public, preparation of design reports, preparation of drawings, calculations and contract specifications and preparation of design-build criteria packages.



PDS is also tasked to obtain all necessary permits and coordinate with all authorities having jurisdiction upon specific work orders.

PDS ROLE

- Preparation of Survey, as per MDWASD Requirements.
- Development of Complete Engineering Plans and Technical Specifications for a New Pump Station located at NW 151 Street, West of NW 7th Avenue, in unincorporated Miami-Dade County, FL.
- Preparation of and procurement of Dry-Run Permitting Packages, including the RER/FDEP Permit, and 100% Final Construction Document Submittal.
- Limited Construction Support Services.

WORK ORDERS

WO1. Engineering Design Services for Pump Station D2-D-2.

WO2. Engineering Design and Limited Bid and Construction Support services for the design of improvements to pump station PS

WO3. Engineering Design and Limited Bid and Construction Support services for the design of improvements to pump station PS 0520 and the construction of Associated 500-LF 8-inch Force Main.

WO4. Engineering, design and permitting to upgrade pump station. Install new 8-inch discharge piping in the wetwell. Install a new valve vault with 8-inch piping.

WO5. Engineering Design and Limited Bid and Construction Support services for the design of a New Pump Station known as PS D2-B including full design, calculations and permitting through FDOT.

WO6. Engineering Design and Limited Bid and Construction Support services for the design of a New Pump Station known as PS 1264.

WO7. Engineering Design and Limited Bid and Construction Support services for the design of required improvements at an existing Pump Station known as PS 0374, PCTS 16147, ER S050107.



WO8. Upgrade pump station 1085.

WO9. Engineering Design and Limited Bid and Construction Support services for the design of improvements to pump station PS

W1O. Consulting engineering services to the Miami-Dade Water and Sewer Department (MDWASD) to conduct a feasibility study for PCTS No. 16218 for the relocation and upgrade of the following pump stations located within the Country Club of Miami:

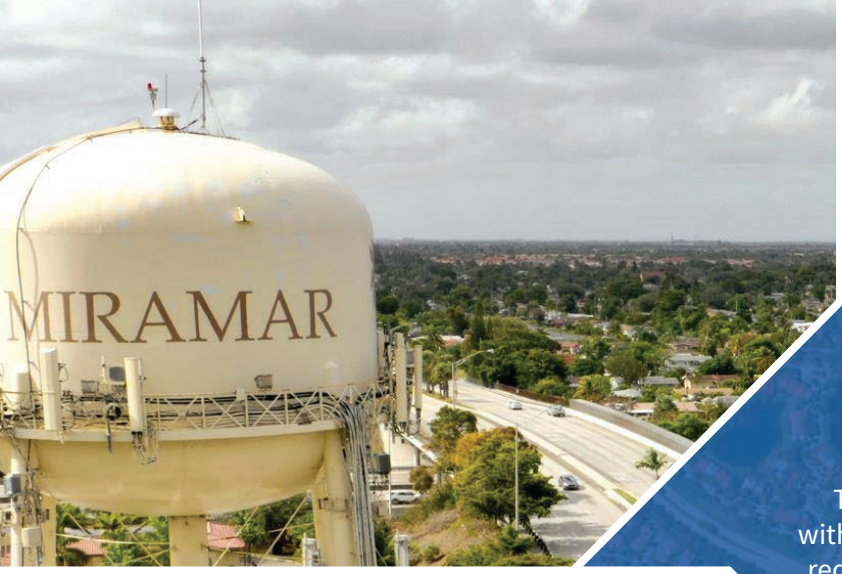
- PS 403 PS 408
- PS 404 PS 409
- PS 405 PS 410
- PS 407

W11. Consulting engineering services to the Miami-Dade Water and Sewer Department (MDWASD) to prepare Construction Documents for the improvements and relocation of existing Pump Station 0409.

W12. Develop updated arc flash labels on electrical equipment at each of the MDWASD operated pump stations based on an arc flash assessment and evaluation study.

W13. Engineering Design and Limited Bid and Construction Support services for the design of required improvements and relocation of an existing Pump Station known as PS 0407, PCTS 12138, ER S049948.

W14. Engineering Design and Limited Bid and Construction Support services for the design of required improvements and relocation of an existing Pump Station known as PS 0408, PCTS 20038, ER S050498.



EAST MIRAMAR REDEVELOPMENT TRANSMISSION & DISTRIBUTION WATER MAIN IMPROVEMENTS

WATER SEWER STORM WATER

CITY OF MIRAMAR
BROWARD COUNTY, FLORIDA

The City of Miramar, in an effort to provide their residents with the best water service, identified sectors of the city requiring upgrades to the existing water mains. The deficiencies identified in these areas are inadequate fire protection, low service pressures and aging infrastructure.

OWNER
City of Miramar

START / COMPLETION DATE
2009 / 2011

CLIENT CONTACT
Mr. Antoine Rabbat, P.E.
City of Miramar
2300 Civic Center Pl
Miramar, FL 33025
(954) 602-3302

CONSTRUCTION COSTS **$2.300,000**
CONSULTING COSTS **N/A**

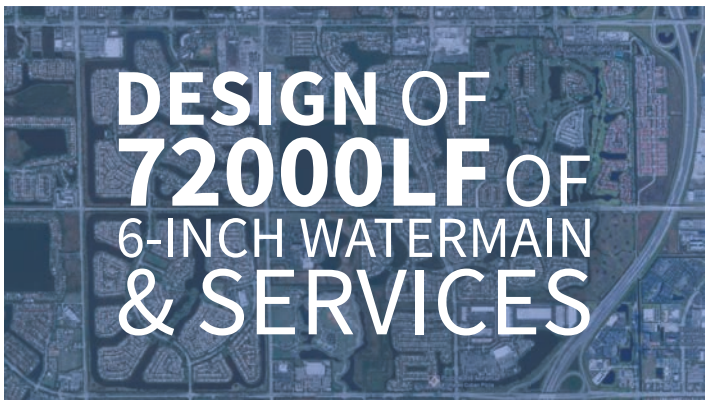
KEY PERSONNEL Gustavo Eckardt, P.E.

PRIME CONSULTANT

SCOPE OF WORK

PDS performed the design of approximately 72,000 L.F. of 6-inch water main and services for the City of Miramar, including a directionally drilled 8-inch Ductile Iron Pipe section of 120 L.F.

The functionality of the design is for improved fire protection throughout the neighborhoods, which currently has 2-inch and 4-inch water mains. PDS was also tasked with locating required fire hydrants to be connected to existing 6-inch and greater water mains.



The final product provided residents with essential fire protection, and it also increased the water flow and provided better water pressure to the residents.

PDS ROLE

- Route Analysis.
- Design and Plans Preparation.
- Development of Contract Specifications.
- Water Master Plan for Project Area.
- Existing Utilities & Future Project Coordination.
- Permitting.
- Construction Phase Service.
- Bid Support Services.



SEPTIC TANK ELIMINATION PROGRAM

WATER SEWER STORM WATER

BROWARD COUNTY, FLORIDA

This project entailed the construction of approximately three thousand feet (3000) of eight inch (8") gravity sanitary sewer main, eleven (11) maintenance access structures, one (1) pump station, one thousand two hundred feet (1,200') of six inch (6") force main to the existing Stirling Road force main and associated service lines and cleanouts. The Project had the potential to eliminate 36 septic tanks from the neighborhood.

OWNER
Broward County
Water Wastewater
Engineering Division

START / COMPLETION DATE
2018 / 2019

CLIENT CONTACT
Mr. Alex Lazowick, P.E.
President
Keith and Associates, Inc.
(954) 788-3400
alazowick@keithteam.com

CONSTRUCTION COSTS **20.000,000**
CONSULTING COSTS **311,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Under this contract Premiere Design Solutions Inc. (PDS) successfully completed 5 Work Orders:

- **WO - KA 17-08 District 3A Step Area 3A-L1.** Construction of approximately 295 linear feet of 8" PVC, 2 sanitary sewer maintenance access structures. Potential to eliminate 2 or 3 septic tanks and extend public sanitary sewer service to 2 vacant lots.
- **WO - KA 17-011, District 3A STEP Area 3A-E1 & 3A-E2.** Construction of approximately 700 linear feet of 8" PVC, 2 sanitary sewer maintenance access structures. Potential to eliminate 5 septic tanks.
- **WO - KA 17-010, District 3A STEP Area 3A F-1.** Construction of approximately 1200 linear feet of 8" PVC, 5 sanitary sewer maintenance access structures. Potential to eliminate 4 septic tanks.
- **WO - KA 17-012, District 1 STEP Area 1-B.** Construction of approximately 1250 linear feet of 8" PVC, 3 sanitary sewer maintenance access structures. Potential to eliminate 7 septic tanks.
- **WO - KA 17-07, District 3A STEP Area 3A-D.** Construction of approximately 5,000 linear feet of 8" PVC gravity sewer, maintenance access structures. Potential to eliminate several septic systems that currently serve businesses in an industrial park.



PDS ROLE

- Land Surveying.
- Subsurface Utility Engineering.
- Construction design and permiting.
- Construction phase.



WATER MAIN IMPROVEMENTS FOR UAZ 225 AND 226

WATER SEWER STORM WATER

DEERFIELD BEACH
BROWARD COUNTY, FLORIDA

The objective of this project is to provide professional surveying and engineering design services and underground utility investigation for water main improvements for UAZ 225 and 226.

OWNER
Broward County

START / COMPLETION DATE
July 2023 /
October 2023

CLIENT CONTACT
Mr. Safiya T. Brea, PE, LEED AP
Broward Office Lead/ Principal Eng.
Chen Moore and Associates
500 West Cypress Creek Road – Suite 630. Fort Lauderdale, Florida 33309
(954) 947-1776 / (954) 650-4697
sbrea@chenmoore.com

CONSTRUCTION COSTS **4.000,000**
CONSULTING COSTS **596,348**

KEY PERSONNEL
Luis Jurado, P.E.
Laura Aguirre
Kevin Cubillos
Gustavo Eckardt, P.E.
John Prada
Fernando Fernandez, P.S.M.
Roilan Marrero

SUB-CONSULTANT

SCOPE OF WORK

Task 1 - Topographic Survey. Topographic specific purpose survey of the areas. This survey includes location and elevations of all above ground and visible features including edge of pavement, valve covers, manholes, slabs, poles, above ground utilities, pull boxes, curbing, landscaping, hardscape, trees, catch basins, fencing, walls, bridge overhang limits, etc., within the survey area.

PDS performs topographic survey of the project areas to generate Topographic surveys with cross sections of elevation points at no more than every 50', or closer if deemed necessary and at elevation changes.

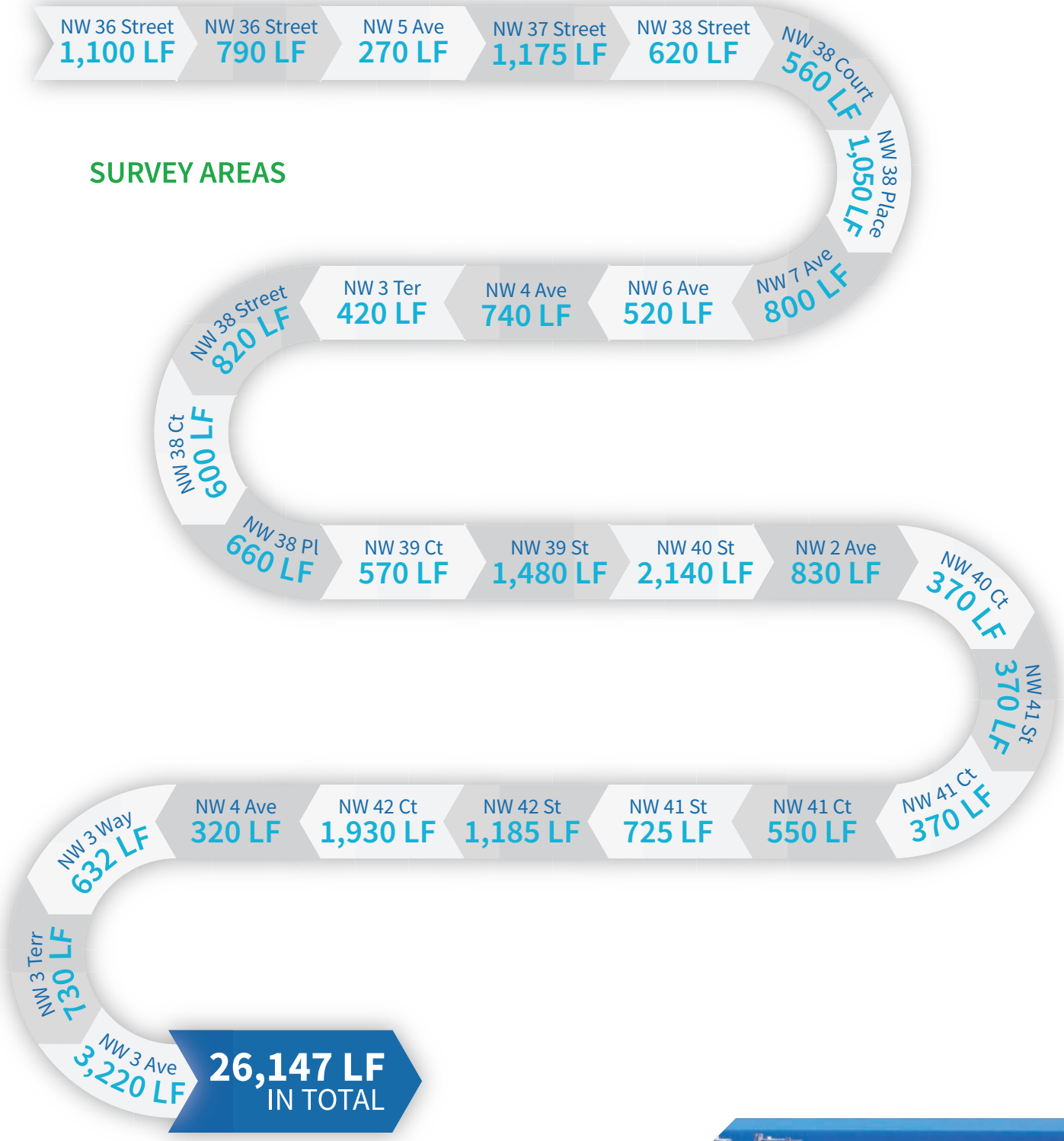
Task 2 - Subsurface Utility Engineering (SUE) Test Holes. Preparation of a Design Ticket and contacting all utilities identified to have underground utilities within the project area. PDS prepares a letter request for available As-Built drawings to be send to all utilities.

A tracking matrix is being developed and updated as responses are received. In addition, this task also includes contacting agencies having jurisdiction in the project to request roadway as-builts to try to obtain other underground lines such as stormwater management, street lighting, etc.

At the one hundred twenty (120) locations identified by the Client, PDS performs soft dig exploratory test holes in compliance with Location Services - (Quality Level 'A').



SURVEY AREAS



Task 3 - Construction Support Services. PDS also has been providing limited construction support services to Client during construction to provide part time inspections and field reporting as needed. This task also includes attending to coordination meetings during construction and preparing daily reports of days where inspections are conducted.





ENGINEERING SERVICES FOR SEPTIC TANK ELIMINATION (STEP) AREAS 3A-Y AND 3A-O

WATER SEWER STORM WATER

FORT LAUDERDALE
BROWARD COUNTY, FLORIDA

The objective of this project is to provide professional surveying, underground utility investigation and construction support services for waste water improvements for STEP Area 3A-Y and 3A-O.

OWNER
Broward County

START / COMPLETION DATE
2023 / Ongoing

CLIENT CONTACT
Mr. Safiya T. Brea, PE, LEED AP
Broward Office Lead/ Principal Eng.
Chen Moore and Associates
500 West Cypress Creek Road – Suite 630. Fort Lauderdale, Florida 33309
(954) 947-1776 / (954) 650-4697
sbrea@chenmoore.com

CONSTRUCTION COSTS **5.000,000**
CONSULTING COSTS **725,604**

KEY PERSONNEL
Gustavo Eckardt, P.E. Luis Jurado, P.E. Fernando Fernandez, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

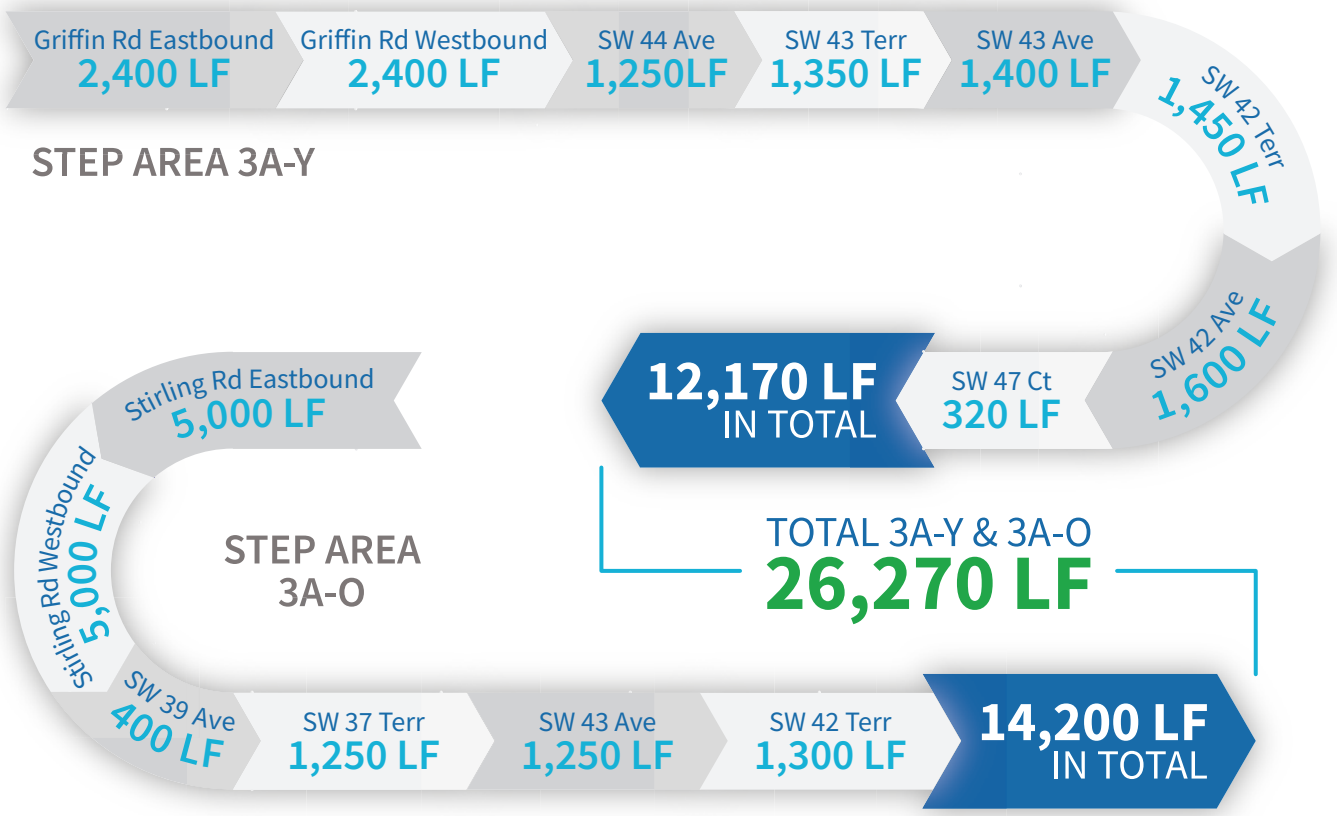
Under this contract Premiere Design Solutions Inc. (PDS) is performing the following tasks:

Task 1 - Topographic Survey. This survey includes location and elevations of all above ground and visible features. This Survey depicts all existing surface conditions, including Street right-of-way lines Topography are being provided in NAVD (1988) vertical datum. PDS performs topographic survey of the project areas to generate Topographic surveys with cross sections of elevation points at no more than every 50', or closer if deemed necessary and at elevation changes.

Task 2 - Extended Surveying Services. Investigation of locations of septic tanks, by visiting and interviewing property owners collect its location, ground elevation and elevation of last visible clean out before the septic tank. This information will be provided to engineers for design purposes. This task includes the preparation of up to 65 legal description and sketches.



SURVEY AREAS



Task 3 - Subsurface Utility Engineering (SUE) Test Holes. This task includes the preparation of a Design Ticket and contacting all utilities identified to have underground utilities within the project area. A tracking matrix is being developed and updated as responses are received.

The above information is being provided to the project manager for initial engineering design, and upon preliminary design completion, client will identify up to 120 locations where additional information is needed for final design.

At the one hundred twenty (120) locations PDS will be performing soft dig exploratory test holes in compliance with Location Services - (Quality Level 'A').

Task 4 - Construction Support Services. PDS is also providing limited construction support services to Client during construction to provide one full-time inspector for a construction duration of one year and field reporting as needed. This task also includes attending to coordination meetings during construction and preparing daily reports, conducting a final punch list and verifying its completion and also include review of project as-builts prepared by the contractor.





EAST FLAGAMI FLOOD IMPROVEMENTS

WATER SEWER STORM WATER

CITY OF MIAMI
MIAMI-DADE COUNTY, FLORIDA

The objective of this project is to provide Professional Land Surveying Services for the City of Miami, as part of their Stormwater Infrastructure Project for flood improvements at East Flagami.

OWNER
City of Miami

START / COMPLETION DATE
April 2023 / Ongoing

CLIENT CONTACT
Mr. Carlos E. Ortega, P.E.
Engineering Manager, Water Americas
Black & Veatch
2121 Ponce de Leon Boulevard, Suite 305
Coral Gables, FL 33134
(913) 458-8238 / (954) 558-3214
ortegace@bv.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **400,142**

KEY PERSONNEL

Gustavo Eckardt, P.E.
Roilan Marrero
Kevin Cubillos
Fernando Fernandez, P.S.M.
John Prada
Jorge Charron
Laura Aguirre
Pedro Diaz
Jefry Valiente

SUB-CONSULTANT

SCOPE OF WORK

PDS's responsibilities for this project include providing Professional Land Surveying services in Area of survey of approximately 26,550 LF of roadways located in the City of Miami and a lot of 0.3 Acres for a new pump station in the lot. The survey area includes Right of Way to Right of Way (ROW) survey to show ROW lines, and shall extend 25' into private properties at both sides of the ROW, showing property lines, driveways, asphalt pavement, roadways, access gates, concrete sidewalks, concrete curbs and gutters, concrete walls, pavement markings, striping, and fences.



PDS ROLE

Task 1. Topographic Survey of the lot of approx. 0.3 Acres (12,925 SF), located at 425 NW 37 Ave, FL 33125, identified with Folio No. 01-4104-023-0200, owned by West Flagler Associates, and public roads for a total length of roadway survey of 28,250 LF, in the City of Miami, including a segment across the Magic City Casino South Parking lot.

Project area also includes intersecting streets up to the PC of the intersections or major driveways, and collect elevation cross section at every 25' and at all intersections and driveways.

(Find the Roadway Segment Tabulation on the next page)

Task 2. Legal Sketch and Description.

Task 3. Utility Coordination.

NW 7 St
1,450 LF

NW 6 St
2,000 LF

NW 5 St
1,450 LF

NW 5 St
1,400 LF

NW 4 Ter
550 LF

NW 4 St
700 LF

NW 4 St
1,450 LF

NW 4 St
650 LF

NW 3 St
2,250 LF

NW 2 Ter
750 LF

NW 2 Ter
1,100 LF

NW 2 St
1,050 LF

NW 1 St
750 LF

NW 1 St
400 LF

MC Casino
1,300 LF

17,250 LF
IN TOTAL

WEST TO EAST SURVEY AREAS

NW 42 Ave
2,500 LF

NW 41 Ave
700 LF

NW 40 Ct
300 LF

NW 40 Ct
1,550 LF

NW 40 Ave
550 LF

NW 39 Ave
600 LF

NW 39 Ave
300 LF

NW 38 Ct
1,750 LF

NW 36 Ct
550 LF

NW 34 Ave
600 LF

NW 33 Ave
800 LF

NW 32 Pl
800 LF

11,000 LF
IN TOTAL

NORTH TO SOUTH SURVEY AREAS





PEMBROKE PINES CITY HALL AND CIVIC CENTER

TRANSIT
TRANSPORTATION

CITY OF PEMBROKE PINES
BROWARD COUNTY, FLORIDA

The Pembroke Pines City Center is a 115-acre development in the City of Pembroke Pines. The City Center has a mixture of residential, commercial and office facilities. The site is located within one of the busiest corridors within Broward County.

The Pembroke Pines City Hall and Civic Center is located in the middle of the City Center with access to all the facilities.

OWNER
Broward County Transit

START / COMPLETION DATE
2015 / April 2020

CLIENT CONTACT
Mr. Jon Paul Perez
The Related Group
315 South Biscayne Boulevard
Miami, FL 33131

CONSTRUCTION COSTS **60.000,000**
CONSULTING COSTS **N/A**

KEY PERSONNEL
Gustavo Eckardt, P.E.
Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Premiere Design Solutions was a subconsultant in this project providing professional surveying services, project planning, site plan preparation, photometric site electric and site lighting design, civil engineering and permitting, engineering inspections and engineering services during construction, for the Architectural Prime firm.



PDS ROLE

- Lead Land Surveyor and Mapper for the Project
- Lead Civil Engineer and Project Manager for the on-site and off-site pavement, drainage, potable water and sanitary sewer systems.
- Assisted with the preparation of the Site Plan for the site for approval with the City of Pembroke Pines staff and Commission.
- Obtained on-site and off-site permits.
- Provided overall 115-acre City Center design, permitting and construction oversight.
- Topographic Surveys
- Professional Site Engineering
- Construction engineering inspections.



CITY CENTER MASTER LIFT STATION

CITY OF PEMBROKE PINES
BROWARD COUNTY, FLORIDA

Te objective of this project was to provide master Lift Station improvements for the Pembroke Pines City Center located at the intersection of Pines Boulevard and Palm Avenue adjacent to the existing City Hall.

The project included the design of a new lift station including a 10' wet well, electrical system and pump controls, telemetry and 75 HP pumps with an operating point of 750 GPM @ 160' Head.

OWNER
City of Pembroke Pines

START / COMPLETION DATE
2015

CLIENT CONTACT
Mr. Mario Car Taya
Cartaya and Associates Architects, P.A.
2400 East Commercial Boulevard, Suite 415.
Fort Lauderdale, FL 33308
(954) 771-2724

CONSTRUCTION COSTS **500,000**
CONSULTING COSTS **161,500**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.
Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc. (PDS) current staff served as the Design Engineers, Project Managers and Construction Managers for this project.

The PDS professional staff was also tasked with the required permitting through the City of Pembroke Pines and Broward County Environmental Protection Department.

DESIGN OF A NEW LIFT STATION:
- 10' WET WELL
- ELECTRICAL SYSTEM
- PUMP CONTROLS

PDS ROLE

- Conduct Pre-Construction visits to identify field problems early on.
- Civil, Structural, Mechanical and Electrical Engineering design.
- Lift Station Calculations and Pump Selection.
- Obtain permits through the City Pembroke Pines and Broward County.
- Perform periodic field visits to check progress of construction.
- Prepare monthly payment requisition packages, including updated project schedule, progress photographs, and related documentation as required for Federally Funded Projects.



MIRAMAR MEGACENTER

WATER SEWER STORM WATER

CITY OF MIRAMAR
BROWARD COUNTY, FLORIDA

The project was located at the end of Riviera Boulevard at the currently existing Broward College Automotive Technology Site, with approximately 14.72 acres in size. The property is currently owned by Broward Community College. The proposed development of the site expected to provide three (3) additional buildings in addition to the two existing buildings to remain on the site.

OWNER
City of Miramar

START / COMPLETION DATE
August 2015 /
August 2016

CLIENT CONTACT
Mr. Javier Guasca
Construction Manager
Megacenter Miramar
7451 Riviera Blvd.
Miramar, FL 33023
(954) 771-2724
jguasca@megacenterus.com

CONSTRUCTION COSTS **75,000**
CONSULTING COSTS **N/A**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

PRIME CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc. (PDS) staff provided professional Civil Engineering, Surveying and Landscaping Services for the development of the Megacenter Project. In order to meet the Client's needs for this project PDS provided a Site Civil Engineering Due Diligence Report, and City of Miramar DRC approval documents which included: Demolition Plan, Phasing Plan, Geometric Control, Paving, Grading and Drainage, Water and Sanitary, Pavements Markings, Permanent Fire Protection Plans and Details.



PDS ROLE

- Provide Engineering design documents for the development of the site engineering serving the site.
- Drainage design of the storm water management system including pipe sizing and flood routing calculations.
- Obtain permits through the governmental agencies.
- Perform periodic field visits to check progress of construction.
- Review monthly payment requisition packages, as- builts, shop drawings and prepare certification of the project to the governmental agencies.



BCAD UTILITIES & PAVEMENT (CBE)

AVIATION

FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT BROWARD COUNTY, FLORIDA

This project intends to utilize the plans developed by Broward County Aviation Department (BCAD) for the rehabilitation of existing infrastructure and the proposed ALP to identify utility conflicts, verify utility locations, design utility relocations, obtain relocation permits, and provide construction administration services for the relocation of conflicting utilities.

OWNER
Broward County
Aviation Department

START / COMPLETION DATE
May 2023

CLIENT CONTACT
Mr. William Castillo
Manager of Airport Planning
Broward County Aviation Dept.
320 Terminal Drive, Suite 200
Fort Lauderdale, FL 33315
wcastillo@broward.org

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **1.547,472**

KEY PERSONNEL
Luis Jurado, P.E.
Laura Aguirre
Kevin Cubillos
Gustavo Eckardt, P.E.
John Prada
Pedro Díaz
Fernando Fernandez, P.S.M.
Roilan Marrero
Jefry Valiente

PRIME CONSULTANT

SCOPE OF WORK

This project includes the evaluation of the existing utilities corridors and development of alternative utilities corridors taking into consideration existing airport infrastructure and the proposed Airport Layout Plan (ALP).

The scope of services is divided into two phases:

- Phase 1 - Utility Investigation & Verification.
- Phase 2 - Utility Relocation Design, Permitting, Coordination, and Construction Administration.



PDS ROLE

- Project Management.
- Stakeholder Coordination, Meetings and Operational Readiness Activation and Transition (ORAT).
- Existing document Research and Analysis.
- Business Processes/Data Dictionary.
- Existing infrastructure tracing and exploratory work.
- Confirm all potential conflicts and impacts and areas of interest.
- Proposal development of New Utility Corridor.
- Redesign of existing utilities were necessary (as required) by new utility corridor proposal selected .
- Relocation Coordination with owners.
- Building Modeling coordination with drawings development of files to be submitted to BCAD.



LAND SURVEYING PROJECTS



WESTON INDIAN TRACE RRR

WATER SEWER STORM WATER

CITY OF WESTON
BROWARD COUNTY, FLORIDA

The objective of this project is to provide professional Engineering and Land Surveying Services for the City of Weston, as part of the Indian Trace RRR project.

OWNER
City of Weston

START / COMPLETION DATE
August 2022 /
May 2024

CLIENT CONTACT
Mr. Satiar Shirazi, JD, PE
Project Manager
EAC Consulting, Inc.
5959 Blue Lagoon Drive, Suite 410
Miami, FL 33126
(305) 265-5400 / (305) 342-0741
sshirazi@eacconsult.com

CONSTRUCTION COSTS **1.000,000**
CONSULTING COSTS **95,679**

KEY PERSONNEL
Gustavo Eckardt, P.E.
Julian Guzman
Roilan Marrero
Fernando Fernandez, P.S.M.
Pedro Diaz
Jorge Charron
Laura Aguirre
Jefry Valiente
John Prada

SUB-CONSULTANT

SCOPE OF WORK

PDS's responsibilities for this project include the preparation of specific purpose surveys at six areas of interest within the project corridor. Up to 9,310 LF of roadway survey for approximately 30' from the Centerline to up to 10' beyond edge of pavement at various locations.

PDS ROLE

Topographic Survey, permitting support services:

- West of three Village Rd. **400 Ft** (ML)
- East of three Village Rd. **400 Ft** (ML)
- SW 160 Ave intersection **850 Ft** (ML)
- Various locations **6,500 Ft** (ML)
- Catalina Dr. intersection **1,060 Ft** (ML)
- Two separate parking spot locations **100 Ft** (ML)

9,310 LF OF MAIN IN SURVEYED AREAS

Work includes the collection of site data and features including asphalt pavement, above ground utilities, curb and gutter, sidewalks, concrete pads, landscaping features, trees, and fences. Coordination with City staff and notification of work schedules and coordinate opening of existing large size catch basins and manholes if needed.

PDS provides permitting support services and assists in the coordination with permitting having jurisdiction over the proposed drainage improvements, and will defining submission requirements and obtain applicable engineering permitting approvals. Agencies involved:

1. South Florida Water Management District (SFWMD)
2. City of Weston Public Work Department

This task also includes the preparation of SWPPP with best management practices including notes and details for pollution control during construction, with a large scale map of the area.



CIP CITYWIDE TOPOGRAPHIC SURVEYS

WATER SEWER STORM WATER

CITY OF OPA-LOCKA
MIAMI-DADE COUNTY, FLORIDA

Premiere Design Solutions, Inc. (PDS) served as the Design Criteria Package Topographic Surveyor for the City of Opa-Locka and their Capital Improvement Plan, to bring water, wastewater and stormwater improvements throughout the City.

OWNER
City of Opa-Locka

START / COMPLETION DATE
August 2014 / 2016

CLIENT CONTACT
Mr. Mohammad Nasir, PE
City Engineer / CIP Director
City of Opa-Locka
3400 NW 135th Street, Building B
Opa-Locka, Fl 33054
(305) 953-2868 Ext. 1212
mnasir@opalockafl.gov

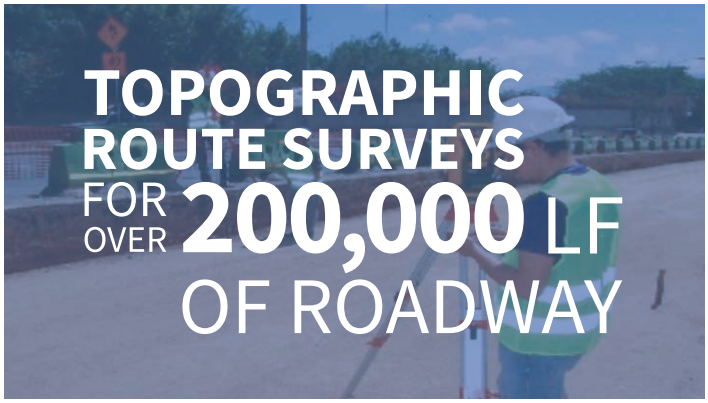
CONSTRUCTION COSTS **15.000,000**
CONSULTING COSTS **400,000**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.
Fernando Fernández, P.S.M.

SUB- CONSULTANT

SCOPE OF WORK

Survey work included the collection of all above ground features, topographic elevation cross sections, research and placement of monument, Right of Way, Easement and Center Lines, draft plats, and generate layered assets in AutoCAD software to represent field data collected.



PDS ROLE

- Plat research and drafting for ROW verification.
- Field Data Collection with GPS units.
- Open all Manholes and Catch Basins to provide client with invert pipe information.
- Cross sectional elevations from ROW to ROW of roadway to generate topographic cross sections.
- Prepare key map and citywide survey drawings.
- Obtain topographic data of horizontal and vertical location of all above ground features.
- Identified easements available in county property records.



PARKS BOND PROGRAM
DORAL CENTRAL PARK

PARKS & RECREATION

CITY OF DORAL
MIAMI-DADE COUNTY, FLORIDA

Premiere Design Solutions, Inc., (PDS) was retained by the City of Doral as a Sub-Consultant of the Doral Parks Bond Program to perform this project. The project site included approximately 131,111 SF and 52,832 SF in total area. Survey Area included public sidewalks and public roads ROW to ROW, outside the mentioned sites. With this, the total area survey was about 240,000 SF (5.5 Acres), plus adjacent roadways.

OWNER
City of Doral

START / COMPLETION DATE
October 2019 / February 2020

CLIENT CONTACT
Mr. David Soler
Parks Bond Program Management Team
8401 NW 53 Terrace Doral, FL 33166
(305) 850-9766

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **163,168**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

SUB-CONSULTANT

SCOPE OF WORK

Scope required an ALTA Survey as requested by the client, and included specific information about existing trees, traffic signs, sanitary and drainage manhole information, and full ROW to ROW survey of roads fronting the project area except NW 84 Avenue.



PDS ROLE

- ALTA Survey signed and sealed by a Professionally Licensed Surveyor registered in the State of Florida.
- Work included public sidewalks and full ROW to ROW survey of public streets fronting the property such as NW 53rd Street (Executive Center Dr.) and NE 53 Terrace, excluding NW 84 Avenue.
- Pavement markings, signage, and striping within this area, was also included.
- All sanitary sewer and storm water manhole information including elevations for the Bottom, Top, Invert, as well as invert direction, size and material was collected.
- Tree Survey information included a general common name of the tree, width of the trunk at breast height and canopy coverage.



SURVEYING SERVICES FOR DCP 30 ROADWAY SEGMENTS

TRANSIT TRANSPORTATION

BROWARD COUNTY, FLORIDA

The City of Miami was preparing Design Criteria Packages (DCP) for a project to provide roadway, pavement and drainage improvements at 30 roadway segments throughout the city. Premiere Design Solutions (PDS) was selected, as a subconsultant to BCC Engineering, to provide all of the Land Surveying and Topographic surveys required for this project.

OWNER
Broward County Transit

START / COMPLETION DATE
March 2020 / July 2020

CLIENT CONTACT
Mr. Kevin Fulchan, E.I.
Services and Capital Planning
Broward County Transportation Department. 1 North University Drive, Suite 3100A. Plantation, FL.
(954) 357-8395
kfulchan@broward.org

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **80,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Glen Harrelson, P.E.

SUB-CONSULTANT

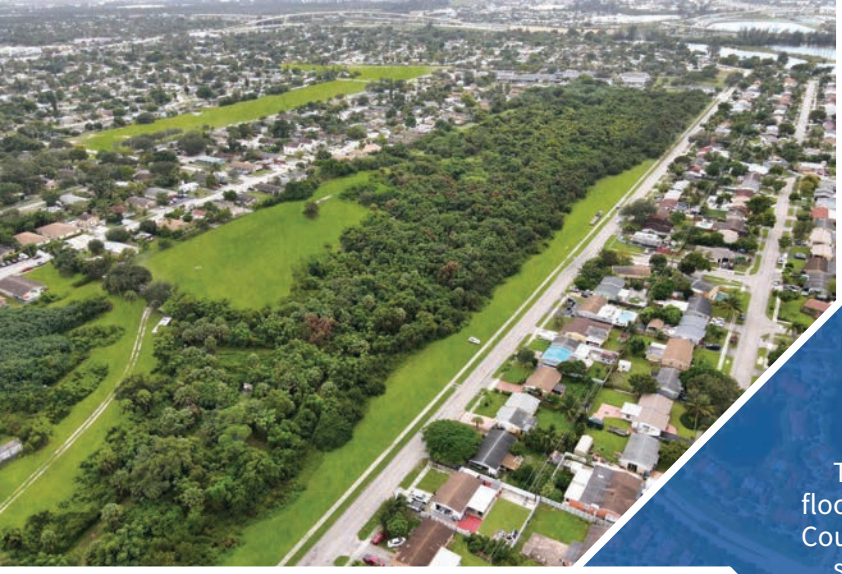
SCOPE OF WORK

The scope of work included over 15,000 LF of roadway surveys from Right-of-way (ROW) to ROW on city street segments, including all above ground features, elevations cross sections at every 100', collection of all above ground features within survey area, including information for sanitary sewer and drainage structures such as bottom, invert, size and direction. Surveys were drafted in AutoCAD format, including all collected data, baselines for roadway segments under the supervision of a Florida Registered Land Surveyor.



PDS ROLE

- Above ground utilities and structures: pull boxes, curbs, poles, overhead lines, water meters, mailboxes, parking meters, decorative pavement, pavers, driveways, etc.
- Elevation cross sections along the corridor at every 100' intervals including Crown of road, edge of pavement, front of walk, back of walk, driveways and ramps, and center of swale up to 5' beyond right-of-way where possible.
- House address numbers, per Miami-Dade County property appraiser parcel information.
- Lot Lines, roadway center line and right-of-way lines (per plat records).
- Bearings and dimensions and right-of-way widths.
- Survey included elevations and delineation of visible areas of ponding.
- Rim/invert elevations pipe sizes and directions of all drainage structures within the Survey Limits.
- Location of trees identifying the type and trunk diameter.



BROADVIEW PARK SURVEY

CITY OF FORT LAUDERDALE
BROWARD COUNTY, FLORIDA

This project aims to analyze the conditions associated with flooding of the road network in Broadview Park, a Broward County Municipal Services District, develop alternatives for stormwater management systems prioritizing green infrastructure to maximize on-site infiltration, storage, groundwater recharge, and treatment of runoff to reduce the discharge of pollutants into receiving waterways, reduce flooding, and reduce downstream erosion and sedimentation within the drainage system.

OWNER
Broward County

START / COMPLETION DATE
June 2023 / February 2024

CLIENT CONTACT
Phani Allu, P.E., PTOE
CTS Engineering, Inc.
3230 W Commercial Blvd, Suite 220
Fort Lauderdale, FL 33309
(860) 655-4760
pallu@ctseinc.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **72,945**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernandez, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Framed on the Broadview Park Green Infrastructure Improvement Study, Premiere Design Solutions' responsibilities includes providing professional surveying services as follows:

- Drainage Survey (Control Structure, Basin Connectivity)
- Drainage Survey (Office)



PDS ROLE

- Conduct site visits for survey planning prior to the start of survey field work.
- Provide project horizontal and vertical control to support survey using Global Positioning System ("GPS") equipment and increase the accuracy of vertical elevations.
- Conduct a survey of drainage control structures to determine vertical control elevations for the hydrologic analysis, where drainage as-built information was not available.
- Conduct a corrected GPS survey of drainage structures, as-needed, to determine drainage network connectivity between sub-basins for the hydrologic analysis, where drainage as-built information was not available.







PARKS IMPROVEMENT PROGRAM

PARKS & RECREATION

VARIOUS LOCATIONS
MIAMI-DADE COUNTY, FLORIDA

The objective of this project was to provide professional surveying services for the development of Land Surveys for three parks in Miami Dade County to receive improvements, located throughout Miami-Dade County, Florida, at AD Barnes Park, Camp Matecumbe and Haulover Park.

OWNER
Miami-Dade County

START / COMPLETION DATE
April 2021 /
June 2021

CLIENT CONTACT
Ms. Maria Sol Rivera
LEED Green Assoc.
Architectural Designer II
AECOM Technical Services
(305) 447-3540 / (305) 592-4800
maria.rivera@aecom.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **43,553**

KEY PERSONNEL
Laura Aguirre
Jefry Valiente
Jorge Charron

SUB-CONSULTANT

SCOPE OF WORK

PDS surveyed the areas, then conducted underground utility investigation to a level B as defined by the DOT (Quality Level B). QL-B involved the application of appropriate surface geophysical methods to determine the existence and horizontal position of virtually all utilities within the project limits. Survey located trees by placing generic tree or palm symbols in the survey but no measurements of trees were included, and no tree survey was provided.

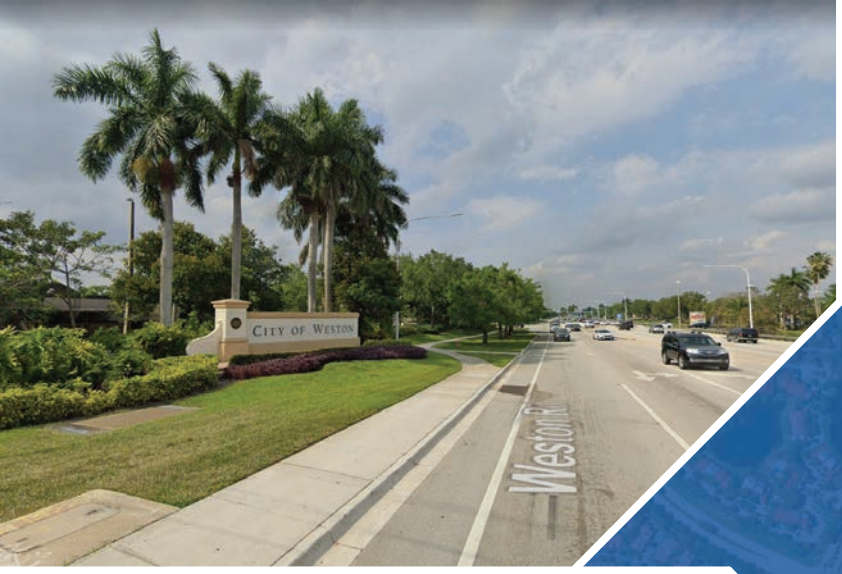
SURVEYS FOR **3** **PARKS** FOR STORMWATER MANAGEMENT & DRAINAGE IMPROVEMENTS

PDS ROLE

Task 1. Specific Purpose Topographic Survey.
PDS completed land survey information such as property line identification, plat research and easement research to be included in the survey drawings.

Task 2. Underground Utility Investigation.
PDS called a design ticket to Sunshine State One Call of Florida, and created a Design Ticket for this project, based on the project survey developed in Task 1. A list of utility agencies that were within the project area were created, and all contacted to request as-built plans to create an underground utility file containing underground utility information.

Task 3. Utility Demarcation.
PDS provided underground utility location and utility designation services through this task, including Level "B" underground utility location according to ASCE SUE procedures adopted by Federal Highway Administration.



WESTON 303 SURVEY

WATER SEWER STORM WATER

CITY OF WESTON
BROWARD COUNTY, FLORIDA

The objective of this project is to provide professional Land Surveying Services for the City of Weston as part of the Weston 303 project.

OWNER
City of Weston

START / COMPLETION DATE
2022 / Ongoing

CLIENT CONTACT
Mrs. Jenna Martinetti
Director Engineering (Broward)
CGA Solutions
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316
(954) 921-7781
jmartinetti@cgasolutions.com

CONSTRUCTION COSTS **1.000,000**
CONSULTING COSTS **138,740**

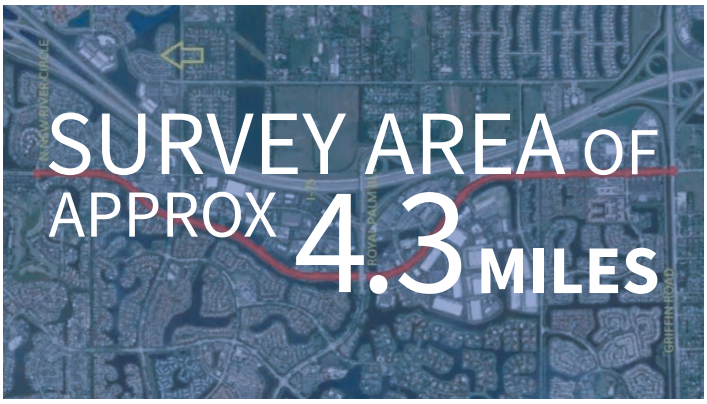
KEY PERSONNEL
Gustavo Eckardt, P.E.
Pedro Diaz
Jorge Charron
Fernando Fernandez, P.S.M.
Jefry Valiente
John Prada
Laura Aguirre
Roilan Marrero

SUB-CONSULTANT

SCOPE OF WORK

Includes the ROW-to-ROW survey along Weston Road South to North, for approximately 4.35 Miles and the design of drainage improvements at two locations, including design of new catch basins and piping, as well as the analysis of other 30 locations throughout the project to provide drainage improvements recommendations.

- **Site 1. Weston Rd - South Commerce Parkway:** Located at the southeast side of intersection of Weston Road and S Commerce Parkway, next to the east edge of pavement and west face of existing sidewalk. Full ground topography along existing swale for an approximate length of **740 linear feet**.
- **Site 2. Ocean Bank to Flanigan's:** Located at the southeast side of intersection of Weston Road and N Commerce Parkway, next to the east edge of pavement and west face of existing sidewalk. Full ground topography along existing swale for an approximate length of **830 linear feet**.
- **Site 3. U-Turn Weston Road and N. Corporate Lakes Blvd:** Located at the intersection of Weston Road and North Corporate Lakes Blvd. Survey work includes full ground topography of existing surfaces and above ground features.
- **Site 4. Weston Rd - South of Fairlake Trace to Indian Trace:** Located at the southwest side of intersection of Weston Rd and Fairlake Trace, next to the west edge of pavement. Full ground topography of existing surfaces and above ground features for an approximate length of **1,460 linear feet**.





MIAMI SPRINGS SOUTH DRIVE

WATER SEWER STORM WATER

CITY OF MIAMI SPRINGS
MIAMI-DADE COUNTY, FLORIDA

The City of Miami Springs was awarded Florida State funding under grant PLA0336 agreement to replace one old stormwater pump station that transfers water from the City's closed canal system to the SFWMD's C-6 Canal. This pump provides flood control to local residents and businesses located in the WBID 3290 basin, as well as several neighboring communities along South Royal Poinciana, which is a major South-East thoroughfare along Miami Springs.

OWNER
Miami-Dade County

START / COMPLETION DATE
January 2023 /
May 2023

CLIENT CONTACT
Mr. Jose L. Lopez
Sr. Associate, Director of Environmental Engineering
Bermello Ajamil & Partners, Inc.
A Woolpert Company
(954) 260-5383
jlopez@bermelloajamil.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **70,600**

KEY PERSONNEL
Luis Jurado, P.E.
Laura Aguirre
Jefry Valiente
Gustavo Eckardt, P.E.
Julian Guzman
Pedro Diaz
Fernando Fernandez, P.S.M.
Jorge Charron

SUB-CONSULTANT

SCOPE OF WORK

Task 1. ROW Topographic Survey (South Dr.)
This task included the specific purpose topographic survey of public roads spanning for about 5,000 LF along South Drive in the City of Miami Springs. Project area also included 50' on each direction of a side street intersection.

Task 2. South Dr. Subsurface Utility Engineering (SUE)

Task 3. Soft Digs
25 Quality Level A utility Locates (Soft Digs) to determine location and elevation of underground existing utilities.

Task 4. Limited Tree Survey (Roundabout)
A limited tree survey was prepared only for the intersection of South Drive and Pinecrest Drive, based in the trees identified by the survey prepared on task 1 above.

PDS ROLE

PDS provided professional Topographic Land Surveying services for the Specific Purpose Topographic Survey required for this project, located generally along South Drive between NW 36 Street and S. Royal Poinciana Boulevard in the City of Miami Springs, in Miami-Dade County. ROW was approximately 80' wide in average. Intersections were collected, including 50' to each side of the end of the point of curvature of radiuses or beyond ROW extension line.





EASEMENTS FOR CAIRO LANE (11 PROPERTIES)

CITY OF OPA-LOCKA
MIAMI-DADE COUNTY, FLORIDA

This project was a support service to the City of Opa-Locka in the development of legal easement documentation for future roadway improvements planned within the City to provide drainage and pavement improvements along Cairo Lane from NW 135 Street and the Canal. The project consisted on the drafting of legal descriptions and sketches for easements currently in negotiation between the City and property owners.

OWNER
City of Opa-Locka

START / COMPLETION DATE
May 2016 /
October 2016

CLIENT CONTACT
Mr. Carlos Gonzalez
Project Manager
City of Opa-Locka
12950 NW 42nd Avenue
Opa-Locka, FL 33054
(305) 206-0279
cgonzalez@opalockafl.gov

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **700**

KEY PERSONNEL-
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc. (PDS) served as the Consultants for the City of Opa-Locka as Topographic Surveyor, for the development, preparation and drafting of Legal Description and sketches for 11 properties located along Cairo Lane that were encroaching into public right of way.

Project included one document with legal description and sketch for each of the 11 properties included in the project. The legal descriptions and sketches provided where utilized by the City and were included in their preparation of documents and negotiation of easements. The project was executed expeditiously to meet the aggressive schedule required for the Cairo Lane Roadway improvements project, which included a federal grant that had time constraints. Our crews utilized state of the art, and the latest model of GPS rover and Data Collectors available in the market, to deliver high quality data at high production speeds, and pipe finders to locate property corners.

PDS ROLE

- Plat research and drafting for ROW verification.
- Field Data Collection with GPS units.
- Searched property corners for Property Corner markers.
- Prepare key map and Easement survey drawings.
- Identified easements available in county property records.
- Prepared Legal Descriptions.
- Drafted sketches of Proposed Easements.
- Prepared legal description and sketch 3 page documents for each property.
- Coordination between City, Engineering Consultant and Survey Field Crews.



FORT LAUDERDALE PARKS BOND PROGRAM

CITY OF FORT LAUDERDALE
BROWARD COUNTY, FLORIDA

The City of Fort Lauderdale Parks Bond Improvement Program is a $200 million program with the objective of planning, design, and construction of improvements in more than 90 parks throughout the City. These improvements will help ensure that Fort Lauderdale will continue to provide world-class parks to be enjoyed by all residents now and into the future.

OWNER
City of Fort Lauderdale

START / COMPLETION DATE
December 2020 / Ongoing

CLIENT CONTACT
Mr. Drew Crumpton, PLA, ASLA
Parks Planning & Design Studio Leader
AECOM Technical Services
(919) 256-6308 / (919) 770-2450
john.crumpton@aecom.com

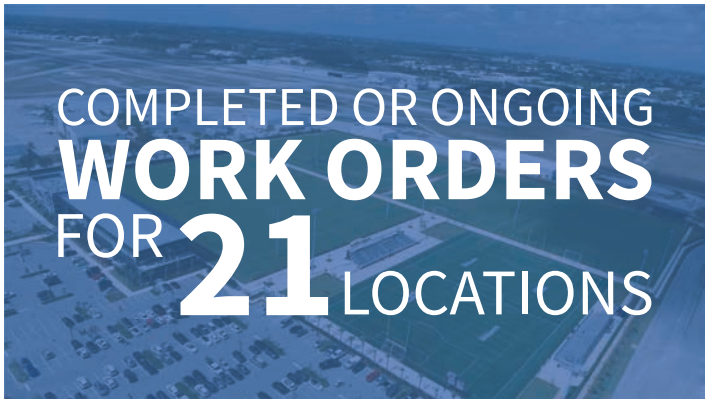
CONSTRUCTION COSTS **50.000,000**
CONSULTING COSTS **800,000**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

SUB-CONSULTANT

SCOPE OF WORK

This project consists of providing professional surveying and underground utility location services under this City of Fort Laurderdale Parks Bond Improvement Program. This project includes completed or ongoing Work Orders for 21 locations.



PDS ROLE

- ALTA Survey signed and sealed by a Professionally Licensed Surveyor registered in the State of Florida
- Survey contained physically verified and electronically recorded boundary, utility, road, building, and other information as necessary to provide an ALTA Survey per State Law and the Table A items (1, 2, 3, 4, 5, 8, 11, 14, and 21 as required by the Client)
- Work included public sidewalks and full ROW to ROW survey of public streets fronting the property such as NW 53rd Street (Executive Center Dr.) and NE 53 Terrace, excluding NW 84 Avenue.
- Pavement markings, signage, and striping within this area, was also included.
- All sanitary sewer and storm water manhole information including elevations for the Bottom, Top, Invert, as well as invert direction, size and material was collected.
- Tree Survey information included a general common name of the tree, width of the trunk at breast height, height and canopy coverage.
- Topographic data as elevations shots was taken based on NGVD 29 vertical datum.

WORK ORDERS

Premiere Design Solution's Completed the following Work Orders Under this Contract:

- **Lockhart Park.** Work area which is part of the City of Fort Lauderdale Executive Airport. Area of work of approximately 26 Acres, located at 1350 NW 55th St.
- **Holiday Park.** Work area which covers 94 Acres, located between N. Federal Highway and NE 14 Ave, and between Sunrise Blvd and NE 6 St.
- **Joseph Carter Park.** Work area which covers 22.5 Acres, located between W. Sunrise Blvd and NW 8 Court, and between NW 16 Ave and NW 14 Ave.
- **Bayview Park.** Work area which covers 7 Acres, located between NE 26th Ave and Bayview Dr, and between NE 44th St and NE 47th St.
- **Florence C. Hardy Park.** Work area which covers 4.35 Acres, located between the railroad tracks and S Andrews Ave, and between SW 7th St. and SW 9th St.
- **Mills Pond Park.** Work area which is separated in four locations throughout the park and covers 16 Acres, located between Mills Pond East of I-95 and NW 9th Ave, and between NW 9th Terrace and NW 19th St.
- **Bass Park.** Work area which covers 5 Acres, located between NW 19th St. and NW 18th Ct., and between NW 28th Ave. and NW 26th Terrace.
- **Hortt Park.** Work area which covers 9.70 Acres, located between SW 16th Terrace and SW 18th Ave., and between SW 14th Ct. and SW16th St.
- **Riverside Park.** Work area which covers covers 2.25 Acres, located between SW 5th Pl. and SW 6th St., and between SW 12th Ave. and SW 11th Ave.



- **Annie Beck Park.** Work area which covers 3.5 Acres, located between N Victoria Park Rd. and water body west of N Gordon Rd. and between NE 4th Ct. and NE 1St St.
- **Dottie Mancini Park.** Work area which covers 1.33 Acres, located between NE 66th St. and NE 62nd Ct,. and between NE 22nd Ave. and NE 22nd Way.
- **Warfield Park.** Work area which covers 4.6 Acres, located between NE 11th St. and E Sunrise Blvd., and between N Andrews Ave. and NE 1st Ave.
- **Lauderdale Manors Entrance.** Work area which covers 0.77 Acres, located west of Powerline Rd, and between Lauderdale Villa Dr and NW 14 Court.
- **Sailboat Bend Preserve.** Work area which covers 1.75 Acres, located between SW 14th Way and SW 14th Ave, and between SW 2nd Ct and SW 4th Ave.
- **Tarpon Cove Park.** Work area which covers covers 0.3 Acres, located between SW 11 St and SW 11th Court, just East of SW 8th Terr.
- **Cooley's Landing Marina Park.** Work area which covers 2.96 Acres, located north of the New River, and between SW 7th Ave and extending just north of S Ave of the Arts.
- **Lauderdale Manors Park.** Work area which covers covers 2.62 Acres, located between NW 15th Ave, and between NW 14th Ct, Chateau Park Dr and NW 13th Ave
- **Osswald Park.** Work area which covers covers 28.2 Acres, located between NW 21st Ave, and between NW 22nd St and I-95.
- **Croissant Park.** Work area which covers is 6.25 Acres, located between SW 17th St. and W Park Dr, and between SW 2nd Ave. and SW 4th Ave.
- **Floranada Park.** Work area which covers 4.44 Acres, located between NE 53rd St. and NE 50th Ct., and between NE 14th Way and NE 12th Terrace.
- **Riverland Park.** Work area, divided within two areas, covers 3 acres , located between SW 9th St. and W 10th St., and between SW 27th Ave. and SW 24th Ave.



GIS SERVICES FOR PEMBROKE ROAD & MIRAMAR PARKWAY

WATER SEWER STORM WATER

CITY OF MIRAMAR
BROWARD COUNTY, FL

The intent of the project is to provide GIS services consisting of updating the current drainage infrastructure including but not limited to catch basins, manholes, headwalls, pipes, and exfiltration trenches .

OWNER
City of Miramar

START / COMPLETION DATE
2022 / Ongoing

CLIENT CONTACT
Mrs. Marilyn M. Markwei, P.E.
Engineering Manager
Public Works Department
13900 Pembroke Road
Miramar, FL 33027
(954) 883-6806
mmmarkwei@miramarfl.gov

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **41,964**

KEY PERSONNEL
Luis Jurado, P.E.
John Prada
Jefry Valiente
Jorge Charron

PRIME CONSULTANT

SCOPE OF WORK

PDS's responsibilities for this project include Data Collection, Processing and GIS Updates in the following corridors:

- Pembroke Road Eastbound from entrance of City of Miramar Waster Water Treatment Plant (SW 145 Ave) to Flamingo Road (Approximately 1.5-miles) Pembroke Road assets (Total assets: 73)
- Miramar Parkway from Palm Avenue to Douglas Road (Approximately 1-mile) Miramar Parkway assets 43

PDS ROLE

Task 1 - Field Work, Data Collection and Processing.
This task includes collecting all drainage infrastructure within the Pembroke Road and Miramar Parkway Corridors for an approximate combined total of 2.5-miles of roadway.

Task 2 - GIS Update Interface.
This task includes updating the City's current GIS files with the information collected and processed under task 1. For this task PDS is utilizing ARC GIS PRO software to update the SHP files containing the current asset information and will be providing an updated file for the City's use.





CITYWIDE SIDEWALK ASSESSMENT PROGRAM

CITY OF FORT LAUDERDALE
BROWARD COUNTY, FLORIDA

The City of Fort Lauderdale is committed to being a fully connected city of tomorrow by 2035. This can only be achieved by providing safe, convenient, accessible, and comfortable connections. The 2013 Neighbor Survey results indicated that 52% of residents are satisfied with the availability of sidewalks in the City. Additionally, 29% of the residents responded that the maintenance of streets, sidewalks and infrastructure should receive the most emphasis from City leaders over the next two years.

OWNER
City of Fort Lauderdale

START / COMPLETION DATE
November 2014

CLIENT CONTACT
Victor Herrera, P.E.
Southeast Florida Manager
BCC Engineering
2001 NW 107th Ave
Doral, FL
(786) 412-4447

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **120,000**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

CONSULTANT

SCOPE OF WORK

As part of the comprehensive effort to address resident's concerns, the City of Fort Lauderdale has embarked on a citywide Sidewalk Assessment Program. Work performed included a GIS inventory of all 420 miles of City-owned sidewalks and an interactive report with sidewalk deficiency, photo and GIS location, type, and length of damage.

PDS was responsible for providing all of the field inspection and sidewalk condition assessment of the 420 miles of city sidewalks. Work included the coordination and training of field staff in the use of project equipment, such as the Trimble Geo 7 Series and the criteria dictated by the client in the categorization, prioritization and levels required by the project. Assessment included the identification of ADA non-conformances, unsafe sidewalks, cracks and damages. PDS also provided scheduling and coordination of field crews conducting the condition assessment in order to meet the client's delivery schedule. Data collected was uploaded to the Clients Server for report generation. PDS also conducted Quality Control on data collected, reports and images.

PDS ROLE

- Equipment Coordination and Staff Training.
- Project Scheduling and performance tracking.
- Existing sidewalk condition assessment using GPS and Camera Equipped data collectors.
- Assessment included ADA deficiencies and condition verification.
- QA/QC of data collected and Coordinated re-assessment of data as required.





GENERAL CONSULTING PROJECTS



TAXICAB AND LIMOUSINE HOLD LOT

AVIATION

BROWARD COUNTY AVIATION DEPARTMENT (BCAD) BROWARD COUNTY, FLORIDA

This project was part of the Taxicab and Limo hold lot landside construction for Fort Lauderdale Hollywood International Airport's. The activities included demolition, site preparation, earthwork, and site infrastructure, lighting/electrical and buildings structures, site restoration and site furnishings.

OWNER
Broward County
Aviation Department

START / COMPLETION DATE
August 2016 /
January 2017

CLIENT CONTACT
Mr. Michael Adeife, P.E.
Vice President, Civil Engineering
EAC Consulting Inc.
815 NW 57th Avenue, Suite 402
Miami, FL 33126
(305) 265-5471
madeife@eacconsult.com

CONSTRUCTION COSTS **1.055,000**
CONSULTING COSTS **105,500**

KEY PERSONNEL
Luis Jurado, P.E.
Dean Koggan
Gustavo Eckardt, P.E.
John Abernathy, P.E.
Glen Harrelson, P.E.

SUB-CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc (PDS) provided support as a sub-consultant in the following services:

1. Bidding, awarding and procurement services for the Taxi and Limo Holding Lot.
2. Support in the preparation of engineering drawings related for the project.
3. Performed site visits to determine and document the contractor's adherence to the construction document and utilization of proper construction practices.
4. Professional inspection and Resident Project Representative (RPR) services during the construction underground power and ITS Communication utilities and duct banks at the Fort Lauderdale International Airport Taxilot.

PDS ROLE

- Professional inspection and Resident Project Representative (RPR) services.
- Attend the preconstruction meeting, perform field visits, and attend biweekly meetings during the 6-month estimated construction period.





SWM RECERTIFICATION SERVICES

WATER SEWER STORM WATER

VARIOUS LOCATIONS BROWARD COUNTY, FLORIDA

The objective of this project was to provide professional engineering services consisting of stormwater management re-certification for nineteen (19) properties located throughout Broward County, Florida. Services also included an estimate of the cost to clean or repair existing stormwater management structures to meet re-certification requirements.

OWNER
Broward County

START / COMPLETION DATE
October 2021

CLIENT CONTACT
Mr. Paul Pannier, AIA
Associate Principal
ACAI Associates, Inc.
2397 W. Cypress Creek Road, Suite 200
Fort Lauderdale, FL 33309
(954) 484-4000
ppannier@aecmworld.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **130,332**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.
Ana Salazar

SUB-CONSULTANT

SCOPE OF WORK

In order to meet the client's need for this project, Premiere Design Solutions completed the Storm Water Re-Certification, to comply with the re-certification with the Broward County Environmental Protection and Growth Management Division (BCEPGMD) and the South Florida Water Management District (SFWMD).



PDS ROLE

- Carry out the initial inspection of the existing storm water management system.
- Prepare the 5-year re-certification report depicting current conditions.
- Submit and coordinate the 5-year re-certification report to regulatory agencies.
- Provide recommendations on the scope for cleaning and repairing system if required.
- Prepare engineering cost estimate to repair drainage system if in non- compliance with regulatory requirements.
- Attend final inspection with BCEPGMD and SFWMD inspection staff.
- Provide final certification letter.



BUILDING ASSESSMENTS

TRANSIT
TRANSPORTATION

VARIOUS LOCATIONS
BROWARD COUNTY, FLORIDA

The objective of this project was to provide a professional engineering comprehensive analyses of several existing buildings and determine compliance with the current version of the Florida Building Code.

OWNER
Broward County Transit (BCT)

START / COMPLETION DATE
2020

CLIENT CONTACT
Mr. Kevin Fulchan, E.I.
Services and Capital Planning
Broward County Transportation Department. 1 North University Drive, Suite 3100A. Plantation, FL.
(954) 357-8395
kfulchan@broward.org

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **148,190**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

PRIME CONSULTANT

SCOPE OF WORK

The comprehensive analysis included at minimum an assessment of all Life/ Safety, Electrical, Mechanical, Structural, Plumbing and ADA components of the buildings. The assessment was performed from a visual perspective and no intrusive testing was performed. A complete report with recommendations was provided for each location.

The buildings evaluated were the following:

- Copans Building No. 2
- Copans Building No. 4
- Copans Bus Wash Building
- Copans Maintenance Bldg.
- Ravenswood Building No. 1
- Ravenswood Building No. 2
- West Regional Terminal
- Broward Central Terminal
- Northeast Transit Center (NTC)
- Lauderhill Transit Center

PDS ROLE

PDS provided complete contract documents/plans, reports, photographs, etc. (“Building Assessment / Evaluation Package Documents”), in accordance with Florida law regulating professional engineering and architecture, including, but not limited to, Chapter 471, Florida Statutes (“Engineering”), Chapter 481, Florida Statutes (“Architecture”), Florida Administrative Code, Division No. 61G15 (“Board of Professional Engineers”), LEED guidelines – version 4 or current available version, and Broward County Standards, Americans with Disabilities Act (“ADA”), and any other applicable manual, guideline, or standard.





STORMWATER MANAGEMENT SYSTEM 5-YEAR RECERTIFICATION

CITY OF DANIA BEACH
BROWARD COUNTY, FLORIDA

The objective of this project was to provide professional engineering services to nineteen (19) properties located throughout Broward County, Florida.

OWNER
City of Dania Beach

START / COMPLETION DATE
February 2021 / March 2021

CLIENT CONTACT
Mr. Galloway Selby
Project Manager
Derecktor & Co
775 Taylor Lane
Dania Beach, FL 33004
(954) 294-5946
selbyg@derecktor-florida.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **4,000**

KEY PERSONNEL
Luis Jurado, P.E
Gustavo Jurado
Jorge Olmo

SUB-CONSULTANT

SCOPE OF WORK

Task 1. Storm Water Re-Certification
In order to comply with the re-certification with the Broward County Environmental Protection and Growth Management Division (BCEPGMD) and the South Florida Water Management District (SFWMD), PDS completed the following:



- Inspection of the existing storm water management system.
- Preparation of a 5-year re-certification report depicting current conditions and recommending improvements of the storm water management system.
- Coordination with general contractor if improvements were required for the system.
- Submittal and coordination of 5-year re-certification report to regulatory agencies.
- Attend final inspection with BCEPGMD and SFWMD inspection staff.
- Provide final certification letter.



HISTORIC MIRAMAR AREA WIDE IMPROVEMENTS - PHASE IV

CITY OF MIRAMAR
BROWARD COUNTY, FLORIDA

The objective of this project was to provide professional engineering quality control and quality assurance (QA/QC) and Permitting Support Services for the subject project in the City of Miramar, FL.

OWNER
City of Miramar

START / COMPLETION DATE
2019

CLIENT CONTACT
Mr. Patrick J. Gibney, P.E.
Vice President, Engineering
Craven Thompson & Associates
3563 NW 53rd Street
Fort Lauderdale, FL 33309
(954) 739-6400 / (954) 739-6409

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **$24,488**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.

SUB-CONSULTANT

SCOPE OF WORK

In September of 2017, the section of the City east of University Drive and between County Line Road and Pembroke Road was designated as Historic Miramar. This project covered a section of Historic Miramar and intended to decrease flooding in the area. The City of Miramar proposed a storm water infrastructure improvement project within Historic Miramar, within what is known as Phase IV of the project as designated by the City of Miramar, including an area bound by Miramar Parkway to the north, the Florida Turnpike to the west, SW 64th Avenue to the east, and County Line Road to the south. The majority of the existing right-of-way was dependent upon percolation provided by the existing swale system for storm water management. Over time, property owners had filled a majority of these swales with landscape features, reducing the percolation capacity of the swales and resulting in localized areas of flooding. The Project relocated the landscaping from the existing swale systems. It restored and augmented the existing swale system by constructing new swales, storm drain inlets, piping and underground exfiltration trench systems for additional collection and treatment of storm water.

PDS was tasked to provide professional engineering quality control services at 60%, 90% and 100% deliverables stages including written and markups on plans, and other construction documents. Permitting support services, and application coordination and submittal to Miramar, SFWMD, BCEPGMD and BCTED.

PDS ROLE

- Provide qualified professional engineering staff, to provide QA/QC to deliverables during the Design Phase.
- Provide permitting coordination and permitting support services to secure permits with 4 permitting agencies.

QA/QC & PERMITTING
SUPPORT SERVICES



COPANS FACILITY MASTER PLANNING SUPPORT SERVICES

TRANSIT
TRANSPORTATION

BROWARD COUNTY, FLORIDA

The objective of this project was to perform an assessment of the existing conditions of the Copans Transit Facility located at 3201 West Copans Road in Broward County.

The intent of this assessment was to determine the condition of functionality of the existing facility and to coordinate design efforts required for the development of a proposed site plan divided into phases, accommodating future needs.

OWNER
Broward County Transit

START / COMPLETION DATE
August 2017 / August 2019

CLIENT CONTACT
Mr. Kurt A. Petgrave
Service and Capital Planning
Broward County Transit
(954) 357-6793
kpetgrave@broward.org

CONSTRUCTION COSTS **60.000,000**
CONSULTING COSTS **80,000**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

PRIME CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc. (PDS) was contacted by Broward County's Transportation Department, in order to carry out site visits and interviews (functionality), proposed requirements memorandum and construction costs and times.



PDS ROLE

- Planning support services for budgetary estimates and required improvements.
- Environmental Assessment and Evaluations.
- Evaluate traffic needs.
- Review Zoning Criteria.
- Existing permit research.
- Prepare site plan conceptual drawings.



COMMUNITY SHUTTLE ROUTE AUDIT

TRANSIT TRANSPORTATION

BROWARD COUNTY, FLORIDA

This project is part of a comprehensive capital infrastructure review of the Community Shuttle Program ("CSP") in Broward County. There are currently 20 participating municipalities operating 59 community shuttle routes. These routes are designed to complement the County's fixed-route bus service and to provide increased mobility options at the local scale.

OWNER
Broward County

START / COMPLETION DATE
October 2022 / March 2023

CLIENT CONTACT
Mr. Robert Clifford
WSP USA
(813)520-4444
bob. clifford@wsp.com

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **142,589**

KEY PERSONNEL
Luis Jurado, P.E.
Ana Salazar
Gustavo Eckardt, P.E.
Alvaro Ballestas
Gustavo Jurado

SUB-CONSULTANT

SCOPE OF WORK

PDS is conducting a thorough review of existing bus stop lists for each shuttle route to verify the accuracy of boarding and alighting locations, order of bus stops on the route, and compliance with Americans with Disabilities Act ("ADA") standards.

ADA compliance check, includes the following specific items:



- The boarding and alighting area should be a stable surface with a slope no steeper than 1:48, connected to sidewalks/pedestrian paths.
- Size of boarding and alighting area must be 96 inches minimum, measured perpendicular to the curb or vehicle roadway edge, and a clear width of 60 inches minimum, measured parallel to the vehicle roadway.
- If there is a shelter, it must be connected to the sidewalk/pedestrian path, provide a minimum clear floor or ground space greater than 30" x 48", and connect to the boarding/alighting area.
- Bus route identification signs shall comply with ADA standards for text size and style. EXCEPTION: Bus schedules, timetables, and maps that are posted at the bus stop or bus bay shall not be required to comply.



MIAMI-DADE TRANSIT CONTINUOUS SERVICES FOR FEDERALLY FUNDED PROJECTS

TRANSIT
TRANSPORTATION

MIAMI-DADE COUNTY, FLORIDA

MDT operates a transportation system which consists of four major components: the Metrobus, connecting most areas of Miami-Dade County; Metrorail, an electrically powered, elevated, rapid-transit heavy rail system stretching 24.6 miles; Metromover, a 4.4-mile elevated people mover that serves the downtown central business district of Miami; Special Transportation Service (STS), designed to meet the needs of people with disabilities. Overall, MDT moves over 353,000 daily.

OWNER
Miami-Dade Transit

START / COMPLETION DATE
December 2014 / January 2016

CLIENT CONTACT
Ms. Mercedes Sosa
Manager, Cost Control & Scheduling
Miami-Dade Transit Department
(786) 469-5271
mersosa@miamidade.gov

CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **825,000**

KEY PERSONNEL
Luis Jurado, P.E.
Gustavo Eckardt, P.E.
Fernando Fernández, P.S.M.

PRIME CONSULTANT

SCOPE OF WORK

Premiere Design Solutions, Inc. (PDS) served as Prime Consulting Firm for Miami-Dade Transit (MDT). MDT is the 14th largest public transit system in the USA, and the largest transit agency in the state of Florida.

This was a multi-year contract for Continuous Professional A/E Services for Federally Funded Projects, to develop transit facilities funded through the Federal Transit Administration (FTA).



PDS ROLE

- Technical and operation planning.
- Transit studies.
- Environmental impact statements.
- Permitting.
- Surveying.
- Fire/life/safety consulting.
- Cost estimating.
- Structural, geotechnical, industrial, electrical, systems and mechanical engineering.
- Architecture, transit and transportation planning in accordance with FTA requirements.
- Support negotiation of full funding grant agreements.
- Plan & specification reviews.
- Design of new transit facilities.
- Construction engineering and inspections.
- Value engineering.
- Project cost estimates and traffic studies.

WORK ORDERS

Premiere Design Solution's Completed the following Work Orders Under this Contract:

- **SW 344 Street Park-and-Ride Special Inspections.** Included the periodic inspections during construction of this 266-space parking lot adjacent to the Busway, with concrete shelters, continuous concrete canopies, and transit lounge. Inspections included reinforced masonry, steel connections, and placement of reinforcing steel.
- **SR 836 Express Bus Service Planning Support and Catex Update.** Included the Traffic Impact Analysis, prepare conceptual alternatives for terminal site and access characteristics, analyse intersections of the proposed SR 836 Express Bus Routes for queue jumps or TSP, Catex Update for FTA
- **Contracts & Procurement Support Services.** Included Buy America Interpretation Analysis, An internal audit to procurement files & technical and administrative support.
- **Existing Lease Management & Transit Oriented Development Support Services.** Provided staff support services to manage leases on transit properties & transit-oriented developments.
- **Central Bus Garage Roofing Repairs and Bathroom Renovations.** Condition Assessment, Design and Construction Support services for roofing and Bathroom improvements.
- **Independent Peer Review for Pedestrian Overpass.** 100% Plans Peer Review of a Steel Pedestrian Bridge over US-1 at University Metrorail Station.
- **MDT Bus Service Standards and Design Guidelines.** Included the analysis of service standards at other agencies, and the development of MDT's own design standards.





RICHARD E. GERSTEIN BUILDING EMERGENCY SANITARY/ STORM SEWER REPAIRS

WATER SEWER STORM WATER

CITY OF MIAMI
MIAMI-DADE COUNTY, FLORIDA

This project consisted of providing a condition assessment and engineering services to assess the condition of the sanitary sewer and stormwater sewer system serving the basement of the Richard E. Gerstein Building, a Miami-Dade County Courthouse.

OWNER
Miami-Dade County

START / COMPLETION DATE
June 2013 / August 2013

CLIENT CONTACT
Mr. Felix Valdes
President
V Engineering & Consulting Corp.
(305) 342-5568
felix@veccorp.net

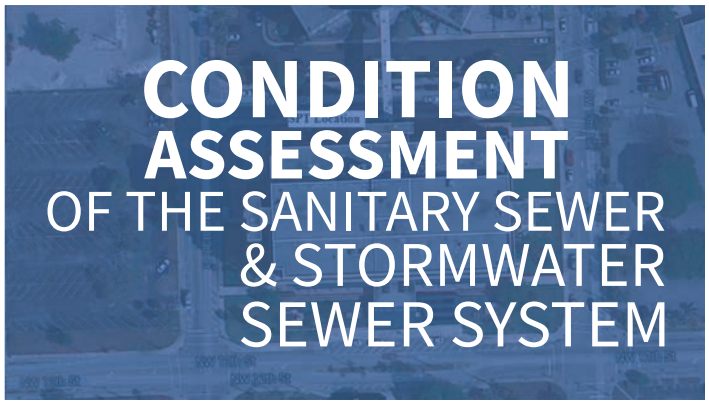
CONSTRUCTION COSTS **N/A**
CONSULTING COSTS **17,905**

KEY PERSONNEL
Luis Jurado, P.E. Gustavo Eckardt, P.E. Fernando Fernández, P.S.M.

SUB-CONSULTANT

SCOPE OF WORK

The condition assessment was conducted with the objective to find viable options to repair the existing sanitary sewer and stormwater management system serving the basement of this building located in the City of Miami, Florida and identified with Folio No. 01-3135-037-0030. The existing sanitary sewer and stormwater management piping serving this basement was in need of repairs.



PDS ROLE

- ***General Engineering and Coordination.*** Provide coordination and arrangements to perform the necessary condition assessment to this building.
- ***Geotechnical & Environmental Field Exploration.*** Coordination of a Geotechnical Exploration performed by a Geotechnical Engineering firm to find the composition of the existing ground near and below the basement level of the Building.
- ***Video Camera Test.*** Video inspection conducted throughout all the Basement of the Building to attempt to visually observe the condition and location of deficiencies in the underground sanitary sewer and stormwater piping of the basement level of the Building.
- ***GPR and Structural Assessment.*** Witnessing of up to one day of Ground Penetrating Radar (GPR) scan of the basement floor at the location of existing underground utilities.

Litigation

Jay Bergel
Procurement Officer
780 Fisherman Street. 4th Floor
City of Opa-Locka, Florida 33054
jbergel@opalockafl.gov

REF: RFQ 24-1028200 Architectural and Engineering Consulting Services

Dear Mr. Bergel and Selection Committee Members,

Please note that Premiere Design Solutions, Inc, or its principals does not have any prior or pending civil/criminal litigation, arbitration or claims since the firm's inception in 2007. Lastly, Premiere Design Solutions, Inc. does not have any prior or pending filings against any client.

Sincerely,

Luis J. Jurado
President

Complaints

Jay Bergel
Procurement Officer
780 Fisherman Street. 4th Floor
City of Opa-Locka, Florida 33054
jbergel@opalockafl.gov

REF: RFQ 24-1028200 Architectural and Engineering Consulting Services

Dear Mr. Bergel and Selection Committee Members,

Please note that Premiere Design Solutions, Inc, or its principals does not have any prior or pending civil/criminal litigation, arbitration or claims since the firm's inception in 2007. Lastly, Premiere Design Solutions, Inc. does not have any prior or pending filings against any client.

Sincerely,

Luis J. Jurado
President

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
10/29/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Carolinas Insurance & Investment Group 323 Oakland Avenue Rock Hill, SC 29730	PHONE (A/C, No, Ext): (803) 328-9988	FAX (A/C, No): (803) 328-9914
	E-MAIL ADDRESS: hope@cignetwork.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
Premiere Design Solutions, Inc. 11606 City Hall Promenade Suite 200 Miramar, FL 33027	INSURER A : Sentinel Insurance Company	11000
	INSURER B : Hartford Casualty Ins Co	29424
	INSURER C : Lloyd's of London	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	X COMMERCIAL GENERAL LIABILITY			22SBMAE8505	8/3/2024	8/3/2025	EACH OCCURRENCE	$	1,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$	1,000,000
							MED EXP (Any one person)	$	10,000
							PERSONAL & ADV INJURY	$	1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$	2,000,000
	X POLICY PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$	2,000,000
	OTHER:						Employer Liab	$	1,000,000
A	AUTOMOBILE LIABILITY			22SBMAE8505	8/3/2024	8/3/2025	COMBINED SINGLE LIMIT (Ea accident)	$	
	ANY AUTO						BODILY INJURY (Per person)	$	
	X OWNED AUTOS ONLY SCHEDULED AUTOS						BODILY INJURY (Per accident)	$	
	X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$	
							Hired&Non-Owned	$	1,000,000
A	X UMBRELLA LIAB X OCCUR			22SBMAE8505	8/3/2024	8/3/2025	EACH OCCURRENCE	$	4,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$	
	DED X RETENTION $ 10,000							$	4,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N	N / A		22WECEK0640	6/2/2024	6/2/2025	X PER STATUTE OTH-ER		
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E.L. EACH ACCIDENT	$	1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$	1,000,000
							E.L. DISEASE - POLICY LIMIT	$	1,000,000
C	Professional Liabili			CSIPAE00090-00	4/29/2024	4/29/2025	Professional Liab		2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project# RFQ 24-1028200

The City of OPA-LOCKA shall be listed as certificate holder and endorsed as an additional insured for liability, except as to Professional Liability and shall be provided 30 days written notice of cancellation. 10 days' notice of cancellation for non-payment are included. Waiver of subrogation is required for Workers Compensation if any portion of the work/services will be performed on Property.

CERTIFICATE HOLDER

The City of OPA-LOCKA
780 Fisherman Street
Opa Locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/28/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Edna Sanchez	
American Trust Insurance 9360 Sunset Drive Suite 240 Miami FL 33173	PHONE (A/C, No, Ext): (305) 270-2220	FAX (A/C, No): (305) 270-2496
	E-MAIL ADDRESS: ednas@americantrustins.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Progressive Express Insurance Company	10193
INSURED PREMIERE DESIGN SOLUTIONS, INC 11606 City Hall Promenade Ste 200 Miramar FL 33025-7604	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	☐ OTHER:							$
A	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	☒ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☒ SCHEDULED AUTOS	Y		968858814	04/23/2024	04/23/2025	BODILY INJURY (Per accident)	$
	☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ PER STATUTE ☐ OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐	N / A					E.L. EACH ACCIDENT	$
	(Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

City Of Opa-Locka
780 Fisherman Street
Opa-locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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Summary

Report as of: 02-08-2022

PREMIERE DESIGN SOLUTIONS, INC.

Tradestyle(s): P D S

ACTIVE HEADQUARTERS

Address: 11606 City Hall Promenade Ste 200, Moved From: 11606 City Hall Promenade Ste 201, Miramar, Fl, Miramar, FL, 33025, UNITED STATES

Alerts:

SCORES-AND-RATINGS:TITLE

Max. Credit Recommendation	PAYDEX® Score	Delinquency Predictor Percentile	Financial Stress Percentile	Supplier Evaluation Risk Rating
US$ 57,000	80 LOW RISK	92 LOW RISK	69 LOW-MODERATE RISK	1 LOW RISK

Company Profile

D-U-N-S
93-841-0813

Business Form
Corporation (US)

Date Incorporated
June 19, 2007

State of Incorporation
Florida

Ownership
Not publicly traded

Mailing Address
United States

Telephone
(954) 303-4101

Website
www.pds-eng.com

Employees
22 (9 here)

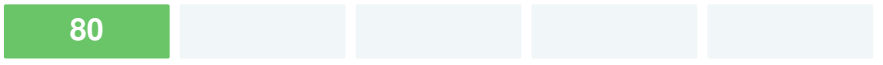
Age (Year Started)
14 years (2007)

Named Principal
LUIS J JURADO, PRESIDENT

Line of Business
Engineering services

Risk Assessment

PAYDEX® Score



Pays On Time

Past 24 Months



Delinquency Predictor Percentile

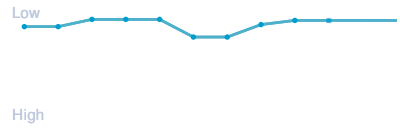
92

Low Risk (100) High Risk (1)

Company's risk level is: LOW

Probability of delinquency over the next 12 months: **1.42%**

Past 12 Months



Financial Stress Percentile

69

Low Risk (100) High Risk (1)

Company's risk level is: LOW-MODERATE

Probability of failure over the next 12 months: **0.14%**

Past 12 Months



Supplier Evaluation Risk Rating

1

Low Risk (1) High Risk (9)

Company's risk level is: LOW

Low risk of supplier experiencing severe financial stress over the next 12 months

Past 12 Months



D&B Rating

Current Rating as of 08-16-2021		Previous Rating	
Employee Size	**Risk Indicator**	**Employee Size**	**Risk Indicator**
1R :	**2** :	**1R** :	**3** : Moderate Risk
10 employees and over	Low Risk	10 employees and over	

D&B Viability Rating

Portfolio Comparison Score

1

Low Risk (1) High Risk (9)

Company's risk level is: LOW

Probability that a company will go out of business, become dormant/inactive, or file for bankruptcy/insolvency within the next 12 months: **2%**

D&B Guidance

Overall Business Risk

LOW | LOW-MODERATE | MODERATE | MODERATE-HIGH | HIGH

Dun & Bradstreet Thinks...

- Overall assessment of this company: **VERY STABLE CONDITION**
- Based on the perceived sustainability of this company: **HIGH LIKELIHOOD OF CONTINUED OPERATIONS**
- Based on the payment behavior of this company: **VERY-LOW-POTENTIAL-FOR-SEVERELY-DELINQUENT-PAYMENTS**

Maximum Credit Recommendation

US$ 57,000

The recommended limit is based on a low probability of severe delinquency.

Legal Events

Events	Occurrences	Last Filed
Bankruptcies	0	-
Judgments	0	-
Liens	0	-
Suits	0	-
UCC	5	06-02-2021

Trade Payments

Highest Past Due

US$ 0

Highest Now Owing	Total Trade Experiences	Largest High Credit	Average High Credit
US$ 15,000	**14**	**US$ 20,000**	**US$ 4,135**

Ownership

This company is a **Global Ultimate, Domestic Ultimate, Headquarters**.

PREMIERE DESIGN SOLUTIONS, INC.
UNITED STATES
D-U-N-S Number 93-841-0813

Total Members in Family Tree - 3

Subsidiaries	Branches
-	2

Financial Overview

Source:

Key Business Ratios	Ratio for the Business

Inquiries

12 Month Summary

Total number of Inquiries	Unique Customers
17	12

Risk Assessment

D&B Guidance

Overall Business Risk

LOW | LOW-MODERATE | MODERATE | MODERATE-HIGH | HIGH

Maximum Credit Recommendation

US$ 57,000

The recommended limit is based on a low probability of severe delinquency.

Dun & Bradstreet Thinks...

- Overall assessment of this company: **VERY STABLE CONDITION**
- Based on the perceived sustainability of this company: **HIGH LIKELIHOOD OF CONTINUED OPERATIONS**
- Based on the payment behavior of this company: **VERY-LOW-POTENTIAL-FOR-SEVERELY-DELINQUENT-PAYMENTS**

PAYDEX® Score

Based on 24 months of data

80

Low Risk (100) High Risk (1)

Based on a D&B PAYDEX® Score of 80

Risk of Slow Pay
Low

Payment Behavior
Pays on time

Business and Industry Trends



Understand My Score

Payment History

Total Last 24 Months: 14 View All

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
12/21	Pays Promptly	-	100	0	-	Between 6 and 12 Months
12/21	Pays Promptly	-	100	100	-	1
12/21	Pays Promptly	-	250	250	0	1
12/21	Pays Promptly	-	250	0	0	Between 6 and 12 Months
12/21	Pays Promptly	-	750	0	0	1

Keys

PAYDEX®	Payment Practices
100	Anticipate
90	Discount
80	Prompt
70	15 Days Beyond Terms
60	22 Days Beyond Terms
50	30 Days Beyond Terms
40	60 Days Beyond Terms
30	90 Days Beyond Terms
20	120 Days Beyond Terms
1-19	Over 120 Days Beyond Terms
UN	Unavailable

Delinquency Predictor Score

92

Low Risk (100) High Risk (1)

Based on a D&B Delinquency Predictor Percentile of 92

Score
586 --

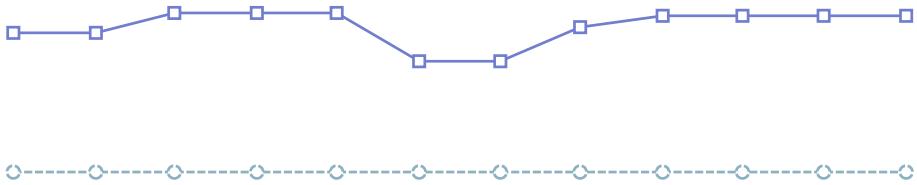
Class
1

Factors Affecting Your Score:

- Recent high balance past due
- Higher risk industry based on delinquency rates for this industry

Level of risk	Probability of Delinquency	Compared to Businesses in D&B Database
Low	1.42%	10.2%

Business and Industry Trends



Financial Stress Score

69

Low Risk (100) High Risk (1)

Based on a D&B Financial Stress Percentile of 69

Score	Class
1511 --	2

Factors Affecting Your Score:

- Low proportion of satisfactory payment experiences to total payment experiences

Level of risk	Probability of Failure	Average Probability of Failure for Businesses in D&B Database
Low-Moderate	0.14%	0.48%

Business and Industry Trends



Supplier Evaluation Risk Rating

Based on 24 months of data

1

Low Risk (1) High Risk (9)

Factors Affecting Your Score:

- Limited business activity signals reported in the past 12 months

Business and Industry Trends



D&B Rating

Current Rating as of 08-16-2021		Previous Rating	
Employee Size	**Risk Indicator**	**Employee Size**	**Risk Indicator**
1R : 10 employees and over	**2** : Low Risk	**1R** : 10 employees and over	**3** : Moderate Risk

D&B Viability Rating

Portfolio Comparison Score

1

Low Risk (1) — High Risk (9)

Level of risk: **Low**

Rating Confidence Level: **Robust Predictions**

Probability of becoming no longer viable	Percentage of businesses ranked with this score	Average probability of becoming no longer viable
2%	**11%**	**5%**

Viability Score

2

Low Risk(1) — High Risk (9)

Level of risk: **Low**

Probability of becoming no longer viable	Percentage of businesses ranked with this score	Average probability of becoming no longer viable
2%	**14%**	**4%**

Data Depth Indicator

B

Predictive (A) — Descriptive (G)

- Rich Firmographics
- Extensive Commercial Trading Activity
- Basic Financial Attributes

Company Profile

	Financial Data	Trade Payments	Company Size	Years in Business
I	Not Available	Available	Medium	Established

Compared to ALL US Businesses within the D&B Database:

- Financial Data : Not Available
- Trade Payments : Available: 3+Trade
- Company Size : Medium: Employees: 10-49 or Sales: $100K-$499K
- Years in Business : Established: 5+

Trade Payments

Trade Payments Summary

Overall Payment Behavior	% of Trade Within Terms	Highest Past Due
0 Pays on time	**100%**	**US$ 0**

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

Licensee

Name:	**JURADO, LUIS J**	License Number:	**66396**
Rank:	**Professional Engineer**	License Expiration Date:	**02/28/2025**
Primary Status:	**Current**	Original License Date:	**06/28/2007**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
27940	Current	PREMIERE DESIGN SOLUTIONS, INC.	Registry	02/07/2008	Registry	

Page 1 of 1

Printer Friendly

Return to License Details

Related License Search

License Type: View all related licenses

First Name: Last Name:

License Number:

Expiration Date From: To: Search

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

February 28, 2023

PREMIERE DESIGN SOLUTIONS, INC.
11606 CITY HALL PROMENADE, SUITE 200
MIRAMAR, FL 33025

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB8017

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB8017**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

PREMIERE DESIGN SOLUTIONS, INC.
11606 CITY HALL PROMENADE, SUITE 200
MIRAMAR, FL 33025

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

102

State of Florida
Department of State

I certify from the records of this office that PREMIERE DESIGN SOLUTIONS, INC is a corporation organized under the laws of the State of Florida, filed on June 19, 2007, effective June 18, 2007.

The document number of this corporation is P07000070993.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 7, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Seventh day of February, 2024

Secretary of State

Tracking Number: 7068702871CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to:

PREMIERE DESIGN SOLUTIONS INC

11606 City Hall Promenade Suite 200, MIRAMAR, FL 33025

Approval Date: 03/20/2024

Expiration Date: 04/30/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By

Technical Certification Committee

Miami-Dade County

104

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **PREMIERE DESIGN SOLUTIONS INC**

2050 Coral Way, Suite 505, Miami, FL 33145

Code	Category Description	Approval Date	Expiration Date
1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING	04/12/2023	04/30/2025
1.02	TRANSPORTATION PLANNING - MASS AND RAPID TRANSIT PLANNING	04/12/2023	04/30/2025
2.02	MASS TRANSIT SYSTEMS - MASS TRANSIT FEASIBILITY & TECHNICAL STUDIES	04/12/2023	04/30/2025
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	04/12/2023	04/30/2025
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	04/12/2023	04/30/2025
3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES	04/12/2023	04/30/2025
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	04/12/2023	04/30/2025
3.10	HIGHWAY SYSTEMS - LIGHTING	04/12/2023	04/30/2025
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	04/12/2023	04/30/2025
6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	04/12/2023	04/30/2025
6.02	WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE PUMPING FACILITIES	04/12/2023	04/30/2025
6.03	WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE TREATMENT PLANTS	04/12/2023	04/30/2025
10.01	ENVIRONMENTAL ENGINEERING - STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES	04/12/2023	04/30/2025
15.01	SURVEYING AND MAPPING - LAND SURVEYING	04/12/2023	04/30/2025
15.02	SURVEYING AND MAPPING - AERIAL PHOTOGRAMMERTY	09/18/2024	04/30/2025
15.03	SURVEYING AND MAPPING - UNDERGROUND UTILITY LOCATION	04/12/2023	04/30/2025
15.04	SURVEYING AND MAPPING - HYDROGRAPHIC SURVEYS	09/18/2024	04/30/2025

Code	Category Description	Approval Date	Expiration Date
16.00	GENERAL CIVIL ENGINEERING	04/12/2023	04/30/2025
17.00	ENGINEERING CONSTRUCTION MANAGEMENT	04/12/2023	04/30/2025

Approved By

Technical Certification Committee

Miami-Dade County

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

May 20, 2024

Luis Jurado
PREMIERE DESIGN SOLUTIONS, INC.
11606 City Hall Promenade, Ste 200
Miramar, FL 33025

Approval Date: May 17, 2024 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: May 31, 2027

Dear Luis Jurado,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 01-01: URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
MDC-TCC 01-02: MASS AND RAPID TRANSIT PLANNING
MDC-TCC 02-02: MASS TRANSIT FEASIBILITY & TECHNICAL STUDIES
MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-04: TRAFFIC ENGINEERING STUDIES
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 03-10: LIGHTING
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 06-03: WATER AND SANITARY SEWAGE TREATMENT PLANTS
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 15-01: SURVEYING AND MAPPING - LAND SURVEYING
MDC-TCC 15-03: UNDERGROUND UTILITY LOCATION
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541330: ENGINEERING SERVICES
NAICS 541370: SURVEYING AND MAPPING (EXCEPT GEOPHYSICAL) SERVICES

Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

October 22, 2024

Luis Jurado, President
PREMIERE DESIGN SOLUTIONS, INC.
11606 City Hall Promenade, Suite 200
Miramar, Florida 33025

Dear Mr. Jurado:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

3.1	Minor Highway Design
3.2	Major Highway Design
7.1	Signing, Pavement Marking and Channelization
7.2	Lighting
7.3	Signalization
8.1	Control Surveying
8.2	Design, Right of Way & Construction Surveying
8.4	Right of Way Mapping
10.1	Roadway Construction Engineering Inspection
13.5	Subarea/Corridor Planning
13.6	Land Planning/Engineering

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2025, for contracting purposes.

Approved Rates

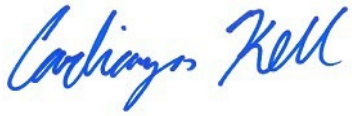
Home Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Home Direct Expense	Field Direct Expense
152.88%	116.52%	0.233%	Excluded	0.32%	14.73%*

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services Qualification Administrator



04 KEY PERSONNEL & SUBCONSULTANTS

PDS Key Personnel

PDS understands that the experience of our staff is key to this RFQ, which is why we bring a team of experts with more than 200 years of combined experience in all items of this project:



Key Staff

Team member name	Project role	Years of exp.	Resume page #
Gustavo Eckardt, P.E.	Senior Project Engineer	22	00
Luis J Jurado, P.E.	Project Principal & QA/QC	21	00
Arethia Douglas, P.E.	Project Manager	32	00
Fernando Fernández, P.S.M.	Surveying Lead	30	00
Ana Salazar	Field Engineer / Inspector	18	00
Julian Guzman	Project Engineer	11	00
Leonardo Gutierrez	Project Engineer	20	00
Alvaro Ballestas	Project Engineer	18	00
Gustavo Jurado	Inspector	37	00
Laura Gonzalez	Project Controller	6	00
Emiliano Herrera	Structural Engineer	20	00
Deymar Chaparro	CAD Technician	15	00
Gustavo Pérez	CAD Technician	9	00
Laura Aguirre	Project Engineer	4	00
Jhon Prada	GIS / Aerial Photogrammetry Specialist	9	00
Roilan Marrero	Surveying Technician	3	00
Kevin Cubillos	CAD Technician	10	00
Jefry Valiente Leon	Surveying Technician	1	00
Jorge Charron	Surveying Technician	4	00
Mauricio Milanés	Surveying Technician	30	00

Table 2. Key Staff



GUSTAVO ECKARDT, P.E.

PROJECT MANAGER

EDUCATION

B.S. in Civil Engineering
University of North Carolina, 2002

Scheduling Seminar - Primavera Project Management, Miami Micro Data, 2005

Designing Pedestrian Facilities for Accessibility / ADA Seminar, 2008

Work Zone Traffic Control & Maintenance of Traffic, FES Seminar, 2010 (BT-05-0079)

PROFESSIONAL REGISTRATIONS

- P.E. Florida License No. 67553

PROFESSIONAL AFFILIATIONS

- Chi Epsilon Civil Engineering Honor Society - Member
- FES (Florida Engineering Society) - Member

FIELD OF SPECIALIZATION

- Roadway Design & Lighting
- Parking Lots & lighting
- Water & Sewer Utilities
- Transportation & Transit Facilities
- ADA Compliance
- Storm Water Management
- General Civil Engineering
- Permitting
- Construction Management

YEARS OF EXPERIENCE

21 years

EXPERIENCE SUMMARY

Mr. Eckardt is a professional engineer registered in the state of Florida with 21 years of experience in civil engineering and roadway design. Mr. Eckardt's experience in the public sector includes design for new and existing infrastructure improvements in different municipalities throughout Southeast Florida.

For these types of projects Mr. Eckardt has designed roadway improvements projects for FDOT, Miami-Dade Public Works, Miami-Dade Transit, Broward County Transit, Mr. Eckardt has also designed various aspects of roadway projects including drainage, lighting improvements, site grading and utility relocations for the FDOT, Miami-Dade Transit and other agencies. He also has an experience in utility coordination, MOT, and stormwater design.

RELEVANT EXPERIENCE

Oakland Park Boulevard - Bus Rapid Transit. **Broward County, FL.**
Mr. Eckardt is the Project Manager for this endeavor, with the primary goal of conducting a preliminary analysis on Oakland Park Boulevard in Broward County, to meet the Federal Transit Administration ("FTA ") definition of corridor-based BRT. PDS is working on the Work Program Administration and Management, the Preliminary design development, and the Urban Design, Transit-Oriented Development, Affordable Housing Nexus. The primary assignments are Project Management Plan, Preliminary Engineering Design, Systemwide BRT design standards and criteria (Draft and final), Topographic survey, Roadway conceptual design (30% Plans: Plan sets, Utilities Coordination, Pavement Design, Typical Sections, Project Control (Baseline), signing and marking plans, MOT.), Concept of Operations - traffic engineering, design, and ITS/TSP, and identification of Jurisdiction Agreements and permits, as needed.

Ravenswood Road Electric Bus Charging Infrastructure - Phase 2. **City of Dania Beach, Broward County, FL.**
Mr. Eckardt is the QA/QC for this project, that consists of providing design plans for approximately thirty (30) electric bus chargers with associated bus charging electrical equipment, electrical equipment room (if needed), security cameras, lightning protection, connection to existing electrical service from Ravenswood Electric Bus Charging Infrastructure - Phase 1 or new services from Florida Power & Light Company (FPL), connection to the existing generator and all associated electrical equipment to support the bus chargers, and transmittal of data.

RELEVANT EXPERIENCE

Citywide CIP Water & Sewer Improvement Surveys. **City of Opa-Locka, FL.**
This project included the topographic route surveys for over 200,000 LF of roadway to receive water and sewer improvements as part of the Capital Improvements Program (CIP) throughout the City of Opa-Locka. PDS is part of the Team to provide design criteria packages for the letting of this work. Mr. Eckardt was the Survey Project Manager on this project and was responsible for coordination of field crews, preparing progress reports to client, scheduling work and production of survey drawings to be presented to the client within the approved project schedule.

Hard Rock Stadium Pedestrian Bridges and Tunnels. **City of Miami Gardens, Miami-Dade County, FL.**
The City of Miami Gardens engaged a Design/Build firm to design, permit and construct pedestrian improvements at the Hard Rock Stadium in the City of Miami Gardens, which completed prior to a big event scheduled for February 2, 2020. Proposed pedestrian prefabricated metal bridge, fully enclosed with galvanized mesh, with minimum clearance of 17.5', a span of approximately 145', height of 15' and 15' of inside clear width, with concrete ramps and steps to provide ingress and egress to proposed pedestrian overpass. Proposed ramps and steps were constructed in private land, which access to the public will be uninterrupted, open 24 hours a day and an easement granted to the City of Miami Gardens to place proposed ramps in public land. Mr. Eckardt served as project manager and was responsible for the civil engineering design and all coordination with Owner, Client and stakeholders. Mr. Eckardt also obtained the permits with regulatory agencies for this project.

Bennet Lifter Park Community Center Building. **City of Miami Gardens, Miami-Dade County, FL.**
Mr. Eckardt is the Project Manager for this project, which has the objective of providing professional construction management services for the proposed improvements intended for the Bennett Lifter Park in the City of Miami Gardens, including architectural and new building related services for the construction administration of a new Community Center Building to replace the existing one at the project location, located at 20701 NW 22 Avenue, Miami Gardens, FL.

Small Diameter Water & Wastewater Pipelines, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
Through this project, Mr. Gustavo Eckardt, as Project Manager worked in close coordination with M-DWASD Staff, preparing technical memorandums, design drawings, cost estimates, project schedules, technical specifications and Construction Administration Services for various work orders, gaining great knowledge and experience in the design of water and wastewater design, specifications and procedures. Work for these projects included the design services and implementation of a water and sanitary sewer improvements to replace undersized and outdated infrastructure. Work started with the preliminary engineering and exploratory phase, which included the development of geotechnical information and a Topographic Survey with boundary information and following M-DWASD procedures for Horizontal and Vertical Controls. Mr. Eckardt Coordinated these tasks along with future project coordination and underground utility investigation as required. AutoCAD based drawings were prepared following M-DWASD guidelines for electronic drawings using the department's title block and layers. Technical specifications including scope of work, sequence of construction, instruction to bidders and standard details were compiled as applicable to each project. Then Mr. Eckardt led the permitting phase obtaining all necessary approvals and permits to allow Contractors to pull construction permits. During Construction, Mr. Eckardt as Engineer of Record was responsible to oversee construction and overall adherence to contract documents, including periodic inspections, review of submittals, response to RFI's, etc.

Large Diameter Design for 60-inch and 36-inch Force Mains along SW 137 Avenue - Ocean Outfall Legislation (OOL). **Miami-Dade County, FL.**
As part of the Ocean Outfall Legislation (OOL) program, Miami-Dade Water and Sewer Department is undertaking construction of several miles of large-diameter wastewater force mains to redirect wastewater effluent and eliminate ocean outfalls. Mr. Eckardt is the project manager and engineer of record for the Land Surveying Support Services, the design and construction Administration of this project. This project included dual force mains that will convey wastewater flow to and from the southwest Booster Pump Station as follows: SL-3A.1 a 60-inch transmission force main proposed to convey flows from SP-1 to SL-3A.2, which is a pipeline under separate contract that will continue conveyance of flow from SP-1 south. SL-3A.1 has an approximate length of 8,600 linear feet. SL-3B.1 a 36-inch suction force main proposed to convey sewage from the Country Walk area to SP-1. It has an approximate length of 7,500 linear feet. Project spanned generally from SW 136 Street to SW 152 Street. Mr. Eckardt provided, underground utility investigation and relocation design, stormwater modifications design and the design for the proposed dual force mains.



LUIS J. JURADO, P.E.

QA / QC

EDUCATION

B.S. in Civil Engineering
University of North Carolina Charlotte
2003

PROFESSIONAL REGISTRATIONS

- P.E. Florida License No. 66396
- P.E. South Carolina License No. 28394

PROFESSIONAL AFFILIATIONS

- American Society of Civil Engineers – Member
- FES (Florida Engineering Society) - Member

FIELD OF SPECIALIZATION

- Water & Sewer Utilities
- Collection and Distribution Pipelines
- Pumping Stations
- General Civil Engineering
- Permitting
- Bid Preparation & Assistance
- Construction Management
- Utility Coordination
- Quality Control
- Quality Assurance

YEARS OF EXPERIENCE

19 years

EXPERIENCE SUMMARY

Mr. Jurado is a professional engineer registered in the states of Florida and South Carolina with over 19 years of experience in Civil and Utilities engineering projects in Southeast Florida. Mr. Jurado has a proven track record for providing quality control and quality assurance for engineering projects and is the professional responsible for the development and implementation of PDS's QA/QC guidelines. Mr. Jurado is extremely experienced in dealing with permitting agencies, having permitted projects though almost all municipalities in Miami-Dade and Broward County, and dealing with Municipal Board of County Commissioners and stakeholders as required to move projects forward.

RELEVANT EXPERIENCE

Ravenswood Road Electric Bus Charging Infrastructure - Phase 2. **City of Dania Beach, Broward County, FL.**
Mr. Jurado is the QA/QC for this project, that consists of providing design plans for approximately thirty (30) electric bus chargers with associated bus charging electrical equipment, electrical equipment room (if needed), security cameras, lightning protection, connection to existing electrical service from Ravenswood Electric Bus Charging Infrastructure - Phase 1 or new services from Florida Power & Light Company (FPL), connection to the existing generator and all associated electrical equipment to support the bus chargers, and transmittal of data.

Oakland Park Boulevard Bus Rapid Transit. **Broward County, FL.**
Mr. Jurado is the QA/QC for this endeavor that consists of the completion of a preliminary analysis on Oakland Park Boulevard in Broward County, to meet the Federal Transit Administration ("FTA ") definition of corridor-based BRT. The scope of work includes the Work Program Administration and Management, the Preliminary design development, and the Urban Design, Transit-Oriented Development, Affordable Housing Nexus.

Citywide CIP Water & Sewer Improvement Surveys. **City of Opa-Locka, FL.**
This project included the topographic route surveys for over 200,000 LF of roadway to receive water and sewer improvements as part of the Capital Improvements Program (CIP) throughout the City of Opa-Locka. PDS is part of the Team to provide design criteria packages for the letting of this work. Mr. Jurado is the QA/QC Professional responsible for the production and coordination of survey drawings, and deliverables required for this project.

RELEVANT EXPERIENCE

Continuous Professional Services for Federally Funded Projects. **Miami Dade Transit, Miami-Dade County, FL.**
This is a multi-year project to develop transit facilities that are funded through the FTA. The scope of work for this contract includes but is not limited to technical and operation planning, transit studies, environmental impact statements, permitting, engineering inspections, surveying, fire/life/safety consulting, cost estimating, structural, geotechnical, industrial, electrical, systems and mechanical engineering, architecture, transit and transportation planning, design of new transit facilities, construction engineering and inspections, value engineering, project cost estimates and traffic studies. Mr. Jurado has overseen over Six work orders under this contract performing quality control review and analysis of FTA guidelines, project coordination and assisting upper management at MDT with prioritizing transit improvements.

Hard Rock Stadium Pedestrian Bridges and Tunnels. **City of Miami Gardens, Miami-Dade County, FL.**
The City of Miami Gardens engaged a Design/Build firm to design, permit and construct pedestrian improvements at the Hard Rock Stadium in the City of Miami Gardens, which completed prior to a big event scheduled for February 2, 2020. Proposed pedestrian prefabricated metal bridge, fully enclosed with galvanized mesh, with minimum clearance of 17.5', a span of approximately 145', height of 15' and 15' of inside clear width, with concrete ramps and steps to provide ingress and egress to proposed pedestrian overpass. Proposed ramps and steps were constructed in private land, which access to the public will be uninterrupted, open 24 hours a day and an easement granted to the City of Miami Gardens to place proposed ramps in public land. Mr. Jurado served as the principal in charge and was responsible for the QA/QC on this project.

Transit Infrastructure & Shelter Improvement at Bus Stops, Broward County Transit. **Broward County, FL.**
The Transit Infrastructure & Shelter Improvement at Bus Stops is a multi-year project consisting of improving transit facilities throughout Broward County. This project was subdivided into ADA Improvements at Bus Stops, Bus Shelter Expansion Program, Bus Bay Enhancements and Transit Terminal Improvements. For work improvements performed at bus stops, the scope of work included providing an ADA accessible route for pedestrian areas surrounding and leading to the location of the bus stops not limited to the addition of appropriately sloped concrete sidewalks, inclusion of FDOT approved curb ramps, relocation of obstructing amenities (e.g., trash cans, benches, etc.), landing pads, inclusion of curbing for protection of landing pads and addition of amenities for the public. At bus stops where shelters were provided, the scope included the selection of the most efficient placement of the structure, maintaining a practical and safe approach while supplementing the ADA guidelines. For these work orders our scope included performing Field Data Collection and Scope Determination, Topographic and ROW Surveys including existing utility coordination, Engineering Design Documents composed of paving, grading and drainage plans, maintenance of traffic plans, regulatory agency permitting and construction support. Mr. Jurado was responsible for coordinating the scope of work assigned to PDS, meeting with Client and Owner on a regular basis, review of engineering plans and assisted in negotiating permitting requirements with regulatory agencies.

FDOT Minor Highway Transit Enhancements. **Broward County, FL.**
The FDOT Bus Shelter project was a Design-Build project, which consisted of providing ADA compliant bus shelters to 73 locations throughout the cities of Wilton Manors, Oakland Park and Pompano Beach, all located in Broward County, Florida. The project scope included civil, structural and electrical engineering design for the bus shelters to be installed at the current locations, as well as improvements at bus stops such as landing pads, curb & gutter, sidewalk restoration, sidewalk transitions, and amenities such as benches, trashcans and solar panels. This project required the coordination between the design team consisting of civil engineers, structural engineers, electrical engineers and a surveying team. To ensure the best possible product, this project closely followed a strict quality control procedure review prior to submittal and meeting with governmental agencies having jurisdiction over the project site location. Mr. Jurado was responsible for presenting a work program to ensure completion within the expected Client's schedule, project team coordination and rigorous quality control.

GIS Services for Pembroke Road & Miramar Parkway. **City of Miramar, Broward County, FL.**
Mr. Jurado takes on the role of Project Manager for this endeavor, focused on delivering GIS services that encompass the enhancement of the existing drainage infrastructure. This enhancement involves updates to various components such as catch basins, manholes, headwalls, pipes, and exfiltration trenches. PDS's responsibilities for this project includes Data Collection, Processing and GIS Updates in the following corridors: (1) Pembroke Road Eastbound from entrance of City of Miramar Waste Water Treatment Plant (SW 145 Ave) to Flamingo Road (Approximately 1.5-miles) Pembroke Road assets (Total assets: 73); (2) Miramar Parkway from Palm Avenue to Douglas Road (Approximately 1-mile) Miramar Parkway assets 43.



FERNANDO FERNÁNDEZ, P.S.M.

SURVEYING LEAD

EDUCATION

B.S. in Civil Hydrologist Engineer
Alma- Ata, former USSR
1987

PROFESSIONAL AFFILIATIONS

- Professional Land Surveyor and Mapper
- State of Florida, LS 6765

FIELD OF SPECIALIZATION

- Field Data Collection
- AutoCAD / Land Desktop
- Total Station and Data Collector Knowledge
- Topographic Surveys
- Roadway Surveys
- Certificate of Elevations
- GPS Field Location
- Surveys with NAVD88 and NGVD29
- As-Built Certified Surveys for Water and Sewer projects
- Project Stakeout
- Writing and interpretations of legal descriptions

YEARS OF EXPERIENCE

20 years

EXPERIENCE SUMMARY

Mr. Fernandez has nearly 20 years of field data verification, collection and surveying experience. Mr. Fernandez is a professional proficient in the use of different kinds of Data Collectors, Total Station and other surveying equipment, and is familiar with the process to develop Topographic Surveys and As-Built Drawings Miami-Dade County and Broward County, conducting surveys of above ground features and utility verifications, roadway surveys, construction stake-out and utility project as-builts. Mr. Fernandez is a diligent worker with knowledge of AutoCAD and various tools of the trade. He has the ability to manage multiple tasks, work on projects autonomously, and work as required to meet deadlines. Mr. Fernandez has recently developed as-builts for water and sewer connections, conducted multiple Right-Of-Way surveys for Transit Improvements and is familiar with the department's requirements for Topographic surveys. Mr. Fernandez is a Florida Registered Land Surveyor and participates personally on field data collection of all assignments under his control, qualifying him as a Surveyor with extensive field knowledge and experience.

RELEVANT EXPERIENCE

Citywide CIP Water & Sewer Improvement Surveys. **City of Opa-Locka, FL.**
This project includes the topographic route surveys for over 200,000 LF of ROW surveys on roadways to receive water and sewer improvements as part of the Capital Improvements Program (CIP) throughout the City of Opa-Locka. PDS is part of the Team to provide design criteria packages for the letting of this work. Mr. Fernandez is the Lead Surveyor and is responsible for the production of survey drawings, generation of plat drawings and location of property lines, easement and monument lines, collecting all ROW data, above ground features and elevations.

East Flagami Flood Improvements. **City of Miami, Miami-Dade County, FL.**
Mr. Fernández is the Survey Lead for this project, which encompasses the preparation of a Professional Land Surveying Services for the City of Miami, as part of their Storm Water Infrastructure Project for flood improvements at East Flagami. Area of survey is approximately 26,550 LF of roadways located in the City of Miami and a lot of 0.3 Acres for a new pump station. The survey area will include Right of Way to Right of Way (ROW) survey to show ROW lines and shall extend 25' into private properties at both sides of the ROW, showing property lines, driveways, asphalt pavement, roadways, access gates, concrete sidewalks, concrete curbs and gutters, concrete walls, pavement markings, striping, and fences.

RELEVANT EXPERIENCE

Surveying for Auburndale Phase I. **City of Miami, Miami-Dade County, FL.**
Mr. Fernández is the Survey Lead for this project, which encompasses the preparation of a Professional Land Surveying Services for the City of Miami, as part of their Citywide Program Management Support Services for Stormwater Infrastructure. Area of survey is approximately 10,750 LF of roadways located in the City of Miami. The survey area will include Right of Way to Right of Way (ROW) survey to show ROW lines and shall extend 25' into private properties at both sides of the ROW, showing property lines, driveways, asphalt pavement, roadways, access gates, concrete sidewalks, concrete curbs and gutters, concrete walls, pavement markings, striping, and fences. ROW width varies from 40' wide to 80'.

City of Weston, Indian Trace RRR. **City of Weston, Broward County, FL.**
Mr. Fernández is the Survey Lead for this project, that consists of the preparation of a professional engineering and land surveying services for the City of Weston, as part of the Indian Trace RRR project. Area of survey was scattered along the areas of interest described by the client along Indian Trace. Scope does not include a full ROW to ROW survey along Indian Trance, but it rather included specific purpose surveys at five areas of interest within the project corridor, as identified by the client.

Weston 303 Survey. **City of Weston, Broward County, FL.**
Mr. Fernández is the Survey Lead for this project, that has the objective of providing professional Land Surveying Services for the City of Weston as part of the Weston 303 project. The scope of work includes the ROW-to-ROW survey along Weston Road South to North, for approximately 4.35 Miles in the following sites: Weston Rd - South Commerce Parkway, Ocean Bank to Flanigan's, U-Turn Weston Road and N. Corporate Lakes Blvd and Weston Rd - South of Fairlake Trace to Indian Trace.

Surveying, Utilities and Engineering Support for UAZ 225 & 226. **City of Deerfield Beach, Broward County, FL.**
Mr. Fernández is the Survey Lead for this project, which provides professional surveying and engineering design services and underground utility investigation for water main improvements for UAZ 225 and 226. The survey area for this project includes only the public roads with an approximate total length of roadways to be surveyed of 26,147 LF with an average right of way (ROW) width of 60'.

WASD Surveys On-Call (22210009) **Broward County, FL.**
This project consists of developing the contract E20-WASD-01B General Land and Engineering Surveying and Mapping Services, to provide underground utility location, and hydrographic surveying services for water and wastewater projects identified in WASD's Capital Improvement Plan (CIP).

- ***Sunny Isles Boulevard & Collins Avenue.*** **City of Sunny Isles, Miami-Dade County, FL.**

Mr. Fernández is the Survey Lead for this project, that has the objective of providing professional Subsurface Utility Engineering (SUE) services including up to 10 soft digs requested by the Miami-Dade Water and Sewer (WASD) to be performed at the intersection of Sunny Isles Boulevard and Collins Avenue, in the City of Sunny Isles in Miami-Dade County. Both roads are owned and maintained by FDOT.

- ***Carol City Facility Survey.*** **City of Miami Gardens, Miami-Dade County, FL.**

Mr. Fernández is the Survey Lead for this project, that has the objective of providing professional land surveying services for the Miami-Dade Water and Sewer Department (WASD) to be performed at WASD Carol City Facility located between NW 179 Street and NW 181 street and just west of NW 37 Avenue. The facility is owned by Miami-Dade Water and Sewer Department with a public ROW traversing the center of the property. The entire property to survey has 16 Acres including a canal and a small pond, surrounded by approximately 3,500 LF of ROW-to-ROW survey on adjacent roads. Adjacent roads are City of Miami Gardens roads except for NW 37 Avenue which is a Miami-Dade County road.

Transit Improvement Topographic Surveys. **Broward County, FL.**
In this project, Mr. Fernandez was responsible of producing certified signed and sealed surveys depicting existing conditions of public right of way locations for several bus stop locations through-out Broward County. It produced hundreds of surveys generally, on public roadways, depicting areas for transit improvements. Mr. Fernandez directed our crews to obtain information on painted utilities, gather field data, locate benchmarks, elevations and coordinates and then providing CAD drawings to our engineering department for design purposes. Duties also include GPS location of point to tie bus stop locations to national datum.



ARETHIA DOUGLAS, P.E.

ENGINEERING MANAGER

EDUCATION

B.E. Electrical Engineering
City College of New York (CUNY)
1992

PROFESSIONAL REGISTRATIONS

- P.E. Florida License No. 64119

PROFESSIONAL AFFILIATIONS

- Conference of Minority Transportation Officials (COMTO)

FIELD OF SPECIALIZATION

- Electrification Master Planning
- Transit Infrastructure
- General Electrical Engineering
- Project Controls and Administration
- Permitting
- Project Planning and Management
- Construction Management
- Utility Coordination
- Technical Grant Writing
- Quality Control
- Quality Assurance

YEARS OF EXPERIENCE

32 years

EXPERIENCE SUMMARY

Ms. Douglas is a professional engineer registered in the state of Florida with over 32 years of experience in Transit and Transportation engineering projects. Ms. Douglas has proven engineering experience in project/program management, transit and transportation planning, fleet and infrastructure electrification, design and construction of numerous projects. Ms. Douglas is very experienced in implementing and managing projects through the federal, state and local process, having delivered millions of dollars of bus and rail facilities, infrastructure, station power, photovoltaic solar systems, electric bus charging infrastructure and other initiatives/projects. She also has extensive experience working with Florida Power and Light, Florida Department of Transportation (FDOT) and multiple municipalities in the tri-county area.

RELEVANT EXPERIENCE

Broward County Transportation Department Fleet Transition Plan and Electric Bus Charging Infrastructure Implementation. **Broward County, FL.**
Ms. Douglas was the Assistant General Manager of the Broward County Transit Capital Programs Division, where she managed the planning and implementation of a zero-emission bus fleet and electric bus charging infrastructure at various transit facilities. Ms. Douglas oversaw staff managing the transition of the diesel buses to zero emission buses, upgrade of power, design and construction of improvements at several facilities to allow for the charging of electric buses, both at the depot and on-route. The projects included the addition of solar canopies to generate power and offset new loads, electric bus chargers with associated bus charging electrical equipment, electrical equipment room, security cameras, lightning protection, back-up generators, and connection to the new electrical service at the various facilities county-wide. PDS is currently leading the consulting efforts for the Phase 2 electrification at the Ravenswood Road Operational Facility and the electrification of the West Regional Transit Terminal to implement depot and on-route pantograph electric bus chargers and associated electrical infrastructure.

Broward County Transit Premium Mobility Plan. Broward County, FL.
Ms. Douglas managed the planning and completion of a Systemwide Study and the development of a Premium Mobility Plan (PREMO) for new High Frequency Bus, Rail and Bus Rapid Transit systems for Broward County. The PREMO plan includes the implementation of Twenty-Six (26) miles of Light Rail Transit, Seventy-Six (76) miles of Bus Raid Transit and One Hundred (100) miles of High Frequency bus services.

(Cont.) Ms. Douglas developed the scope of work for the Project Development and Environment studies for the initial light rail transit at the Fort Lauderdale Airport, Port and Convention Center and bus rapid transit on Oakland Park Boulevard in Broward County, to meet the Federal Transit Administration (FTA) Capital Investment Grant (CIG) guidelines and coordinating closely with FDOT for traffic and lane repurposing. PDS is working on the Work Program Administration and Management, Surveying and Preliminary Design Development.

Copans Road Operational Facility Rehabilitation and Redevelopment. **City of Pompano Beach, Broward County, FL.**
Ms. Douglas was the grant writer for this project and Broward County was awarded $17 Million from the Federal Transit Administration Bus and Bus Facilities Grant Program. In addition, she developed the scope of work and budget for the rehabilitation and reconstruction several buildings built in the early 1980s, utilizing environmentally sustainable designs, as well as update and improve parking and providing for the implementation of fuel-efficient battery electric buses and other support vehicles. The project will replace and improve employee facilities, add a new and updated training building, add a new maintenance building / garage with bus parking on the roof and improve drainage and other site conditions. It will provide a new bus parking area to include solar canopies, charging infrastructure and associated electrical equipment in support of new battery electric buses.

Lauderhill Transit Center, City of Lauderhill. **Broward County, FL.**
Ms. Douglas was the QA/QC lead and electrical engineering support project manager for this project and worked with the Broward County Construction Management Division to construct a new Transit Transfer Center to accommodate several Broward County Transit bus routes. The project included the design and construction of 12 bus bays and platforms, new solar canopy structures, a net zero building with a customer service center, employee locker rooms, security booth and other support spaces. In addition, the project included power and electrical infrastructure to support charging of electric buses while on-route. The facility received the LEED Gold certification and is the first Transit facility in the country to receive this certification and designation.

Miramar Park and Ride Lot Development. **City of Miramar, Broward County, FL.**
Ms. Douglas managed staff working with the Florida Department of Transportation (FDOT), City of Miramar and Florida Power and Light Company (FPL) to secure the use of the FPL easement at the Hiatus Road and Pembroke Road site. The project was done in partnership with the FDOT and included the design and construction of a new Park and Ride facility to support BCT Express Bus Service in Western Broward County. The project included the construction of signature bus shelters and associated bus stop amenities, 180 parking spaces, security cameras, electric bus charging infrastructure and power to support on-route charging of electric buses and electric car charging stations. Ms. Douglas directly coordinated with the electrical engineering consultant designing all electric systems and the power upgrade at the facility.

North Perry Airport Park and Ride Facility. **City of Pembroke Pines, Broward County, FL.**
Ms. Douglas was the Broward County Transit program manager for the development of a Park and Ride Facility at the North Perry Airport located on the Northeast corner of Pembroke Road and University Drive in the City of Pembroke Pines. The site development included the design of the parking facility including a drainage and lighting system to serve riders of the Broward County Transit System. This facility was used in support of a new Broward County Express Bus Service to Miami. Ms. Douglas was also responsible for the coordination with the Broward County Aviation Department, and coordination of permitting procedures and approvals from the and the City of Pembroke Pines.

West Regional Terminal Facility Electrification. **City of Plantation, Broward County, FL.**
Ms. Douglas was the QA/QC lead and electrical engineering support project manager for this initiative to provide electric bus charging infrastructure to support on-route charging of electric buses serving the Broward Boulevard corridor and BCT's first fleet of electric buses. The on-route chargers are proposed to be implemented at a bus stop ID#3566 at the Broward County West Terminal located south of Broward County Emergency Division (201 NW 84th Ave, Plantation, FL 33324). The engineering design plans included the placement of the two (2) structural inverted pantograph system, associated electrical equipment and the addition of a new source of power from Florida Power & Light Company (FPL) to feed the pantographs. The installation of the new pantographs for on-routing charging of electric buses will be the first such installation in South Florida and will serve to advance the Broward County Zero Emission Plan.



ANA L. SALAZAR

FIELD ENGINEER

EDUCATION

B.S. in Civil Engineering, EAFIT University, Medellin-Colombia, 1998

Civil Construction Technology, Jaime Isaza Cadavid Colombian Polytechnic, Medellin-Colombia, 1992.

SKILLS

- Microsoft Office
- AutoCAD Civil 3D
- AutoCAD
- Cost Estimation
- Revit 2017

FIELD OF SPECIALIZATION

- Project Management
- General Civil
- Permitting
- Utility Coordination
- Maintenance of Traffic
- Water and Sewer Design
- Gravity Collection Systems
- Construction Engineering Services

YEARS OF EXPERIENCE

17 years

EXPERIENCE SUMMARY

Ms. Salazar is a civil engineer with over 17 years of experience in Construction Administration, Design and Utilities for Premiere Design Solutions, Inc. (PDS) responsible for overseeing the timely delivery of various civil infrastructure projects for the firm. Most recently **Ms. Salazar** has gained substantial exposure to transit related projects as she has worked for various work orders assigned to PDS by Miami-Dade and Broward County. Ms. Salazar is capable of engineering design and drafting, responsible of generating engineering plans production, including computer generated profiles and 3D features, cost estimates, development of technical specifications for engineering design projects. **Ms. Salazar** is also a skilled inspector her excellent organizational and communication skills and capability of directing and interacting with other staff members ensures delivery of projects on time and within budget.

RELEVANT EXPERIENCE

Community Shuttle Route Audit and Data Reconciliation , BCT
Broward County, FL.
This project demanded the comprehensive capital infrastructure review of the Community Shuttle Program (CSP) in Broward County. The project included 20 participating municipalities operating 59 community shuttle routes. These routes are designed to complement the County's fixed-route bus service and to provide increased mobility options at the local scale. A comprehensive review of the CSP service and capital infrastructure was necessary as Broward County Transportation Department's transit system expands. **Ms. Salazar** was the Project Engineer for this assignment responsible for review and evaluation of CSP Bus Stops thorough, review of existing bus stop lists for each shuttle route to verify the accuracy of boarding and alighting locations and updating Geodatabase of Community Shuttle Routes and Bus Stops.

Transit Terminal Improvements at West Regional Transit Facility. **City of Plantation, FL.**
Improvements to Transit Terminals work orders included a pre-design site inspection and assessment to determine improvements and scope of work to be performed at each facility. **Ms. Salazar** conducted field meetings with Broward County staff, and contractor to help resolve permitting requirements, and coordinated Landscape Comment resolution providing Certified Arborist Report as requested by the City of Plantation at the West Regional terminal.

RELEVANT EXPERIENCE

Roadway Intersection Improvements. **Broward County, FL.**
The Roadway Intersection Improvements project in Broward County is a work order-based contract to provide improvements at County Owned intersections including but not limited to lane widening, lane reconfiguration, turn lane extensions, mast arm conversion, and other intersection improvements. **Ms. Salazar** has worked on several work orders assigned to PDS performing underground utility coordination, scheduling and coordination of survey work, preparation of utility verification plan sheets, and generate digital terrain models (DTM) in AutoCAD Civil 3D for designers to prepare roadway modification plans.

FLL Westside Water Main Expansion Loop, BCAD, Fort Lauderdale, FL
Ms. Salazar was the Project Construction Manager and resident project representative (RPR) for this project to install 15,000 LF of 12" and 6" Water Main as part of their needed water main loop. This transmission line runs along the west side of the FLL Airport requires heavy Maintenance of Traffic and installations using open trench and night time installation methods. **Ms. Salazar** conducted daily inspections and recorded daily inspection reports with pictures, recording quantities and ensuring adherence to contract documents and coordinated work with BCAD various departments, and other contractors in the airport area like the work at the Rehabilitation of the North Runway Pavement project. **Ms. Salazar** also conducted required pressure testing and assisted in project close-out and preparation of record drawings

North Perry Airport Park and Ride Facility, Pembroke Pines, Florida
Ms. Salazar served as the Project Construction Manager for the development of a Park and Ride Facility at the North Perry Airport located on the northeast corner of Pembroke Road and University Drive in the City of Pembroke Pines. The site development included the design of the parking facility including a drainage and lighting system to serve riders of the Broward County Transit System, and a reconfiguration of the parking lot. **Ms. Salazar** was responsible for the coordination of permitting with the local governmental agencies and overseeing construction of this facility for Broward County Transit and the City of Pembroke Pines. Project was fast track and required expedited completion to secure federal funds.

Pump Station #1085. Improvement, Upgrades and Expansion of Local Wastewater Pump Stations, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
Ms. Salazar currently serves as Project Engineer for this project that includes the complete design services, including preliminary site investigation and inspection, surveying, hydraulic analysis, coordination with other municipalities and the public, preparation of design reports, preparation of drawings and contract specifications and preparation of design-build criteria packages, assistance during the permitting and procurement phases, engineering support during construction. **Ms. Salazar** also assisted in the Engineering Permitting and Bid phase of the project.

Drainage System Inspections and Certifications - Broward County's facilities.
Broward County, FL.
Ms. Salazar is the Inspector for this endeavor, which has the objective of providing professional engineering services consisting of stormwater management re-certification for nineteen (19) properties located throughout Broward County, Florida. Services also include an estimate of the cost to clean or repair existing stormwater management structures to meet re-certification requirements. Redesign of existing structures built before current code requirements is not included in the scope of work. **Ms. Salazar** has been part of the team in charge of the following project tasks: (1) initial Inspection of the existing storm water management system, (2) preparation of a 5-year re-certification report depicting current conditions, (3) submittal and coordination of 5-year re-certification report to regulatory agencies, (4) deliver of recommendations on the scope for cleaning and repairing system if required, (5) preparation of engineering cost estimate to repair drainage system if in non-compliance with regulatory requirements, (6) presentation of final inspection with BCEPGMD and SFWMD inspection staff, and (7) issuance of final certification letter.



GUSTAVO JURADO

INSPECTOR

EDUCATION

B.S. in Architecture
Autonomous University of the Caribbean

FIELD OF SPECIALIZATION

- Design of educational centers.
- Design of commercial centers.
- Federal projects related to security.

YEARS OF EXPERIENCE

37 years

EXPERIENCE SUMMARY

Mr. Jurado has a strong 37-year career in the field of architecture. He is an architect with diversified experience and a former member of the American Institute of Architects. His expertise extends as a Project Manager and Inspector, where he has successfully led significant projects. Mr. Jurado's specialization includes the design of educational and commercial centers, as well as federal projects related to security, collaborating with renowned entities such as NATO, FBI, and the Air Force.

RELEVANT EXPERIENCE

Storm water Management System 5-year Recertification - Broward County's facilities.
Broward County, FL.
Mr. Jurado is the Inspector for this endeavor, which has the objective of providing professional engineering services consisting of stormwater management re-certification for nineteen (19) properties located throughout Broward County, Florida. Services also include an estimate of the cost to clean or repair existing stormwater management structures to meet re-certification requirements. Redesign of existing structures built before current code requirements is not included in the scope of work. Mr. Jurado has been part of the team in charge of the following project tasks: (1) initial Inspection of the existing storm water management system, (2) preparation of a 5-year re-certification report depicting current conditions, (3) submittal and coordination of 5-year re-certification report to regulatory agencies, (4) deliver of recommendations on the scope for cleaning and repairing system if required, (5) preparation of engineering cost estimate to repair drainage system if in non-compliance with regulatory requirements, (6) presentation of final inspection with BCEPGMD and SFWMD inspection staff, and (7) issuance of final certification letter.

Multiple Transit Building Assessments for BCT
Broward County, FL.

- **Mr. Jurado** was the Inspector for this assignment, that provided professional engineering comprehensive analyses of several existing buildings and determined compliance with the current version of the Florida Building Code. The complete report included visual conditions supported by pictures from the facilities and providing recommendations. **Mr. Jurado** was responsible for: Compliance with the current version of the Florida Building Code (FBC), American Society of Heating, National Electrical Code (NEC), ASHRAE, AHRI and the National Plumbing Code.
- Structural, electrical, HVAC and Life/Safety deficiencies that pose and immediate threat to the health, safety and welfare of the general public.
- Intrusive testing to further investigate any potential deficiencies that may pose and immediate threat to the welfare of the general public.

RELEVANT EXPERIENCE

Facilities analyzed included Copans Building No. 2, Copans Building No. 4, Copans Bus Wash Building, Copans Maintenance Bldg. Ravenswood Building No. 1, Ravenswood Building No. 2 West Regional Terminal (Shelter Structures Only), Broward Central Terminal, Northeast Transit Center (NTC), Lauderhill Transit Center

BCWWS - Septic Tank Elimination Project - STEP Area 1-B.
City of Oakland Park, Broward County, FL.
Mr. Jurado was the Inspector for this project which aimed to extend public sanitary sewer to properties located along Commercial Boulevard and NW 37th Avenue from an existing gravity manhole located at the Northeast corner of property address 3833 Commercial Boulevard. The project entailed the construction of approximately 1250 linear feet of 8" PVC, three (3) sanitary sewer maintenance access structures and associated service lines and cleanouts. The proposed project had the potential to eliminate 7 septic tanks. Mr. Jurado was part of the team in charge of the Construction Design and Permitting which included providing 50% Construction Documents, 90% Construction Documents, Final Construction Documents (100%) and Regulatory Agency Permitting.

Storm water Management System 5-year Recertification – Derecktor.
City of Dania Beach, Broward County, FL.
Mr. Jurado was the Inspector for this assignment, which aimed to provide professional engineering services consisting of storm water management re-certification services of the existing property located in the City of Dania Beach, Florida. In order to meet the client's need for this project, PDS completed the Storm Water Re-Certification. Mr. Jurado was a member of the team responsible for fulfilling the re-certification requirements with the Broward County Environmental Protection and Growth Management Division (BCEPGMD) and the South Florida Water Management District (SFWMD). This involved conducting inspections on the existing stormwater management system, preparing a comprehensive 5-year re-certification report detailing the current state and suggesting system enhancements. The team also coordinated with the general contractor to implement necessary improvements, submitted and managed the 5-year re-certification report with regulatory agencies, attended the final inspection with BCEPGMD and SFWMD staff, and drafted the conclusive certification letter.

Ravenswood Electric Bus Charging Stations.
City of Fort Lauderdale, Broward County, FL.
Mr. Jurado was the Inspector for this assignment, which aimed to provide professional surveying services for horizontal designation and soft digs for an approximate area of 78,796 SF (1.81 Ac) within the Ravenswood Transit Facility located in Broward County, Florida. In order to prepare the designations and soft dig work, PDS needed to obtain from the client a Specific purposes boundary and topographic survey of the area in AutoCAD electronic format. The project included the designation, and then survey, of underground utilities based on Sunshine 811 Markings and Ground Penetrating Radar (GPR) on the field. As well as the verification of the designation in the field and provided up to 10 soft digs to locate vertical alignment with report for underground utilities. (Electric, Fiber Optics, etc.). Mr. Jurado was part of the team in charge of the inspection of the building, roof, drainage and sewer system and ADA compliances, preceded by the corresponding certification.

Community Shuttle Route Audit and Data Reconciliation , BCT
Broward County, FL.
This project demanded the comprehensive capital infrastructure review of the Community Shuttle Program (CSP) in Broward County. The project included 20 participating municipalities operating 59 community shuttle routes. These routes are designed to complement the County's fixed-route bus service and to provide increased mobility options at the local scale. A comprehensive review of the CSP service and capital infrastructure was necessary as Broward County Transportation Department's transit system expands. **Mr. Jurado** was the Inspector for this assignment that included but not limited to:

1. Field reviews of each shuttle route.
2. Meet with each participating Municipality to review findings from the field review and reconcile data.
3. Support construction of final route turn-by-turn sheet agreed upon by CSP partner Municipality
4. Verification of the route map in each CSP Interlocal Agreement ("ILA")
5. Review of existing bus stop lists for each shuttle route to verify the accuracy of boarding and alighting locations



JULIÁN GUZMÁN

PROJECT ENGINEER

EDUCATION

B.S. in Civil Engineering
Javeriana University
2012

M1 Civil Engineer- Urban Hydrology
INSA Lyon
2015

Master Studies in Water Resources
Javeriana University
2020

FIELD OF SPECIALIZATION

- Water Resources
- Water supply systems
- Sanitary and stormwater sewer systems
- Domestic networks
- Hydraulic structures
- Sustainable urban drainage systems (SUDS)
- Road drainage

YEARS OF EXPERIENCE

11 years

EXPERIENCE SUMMARY

Mr. Guzmán is a Civil Engineer and MSc. in Water Resources with over ten years' experience. He has relevant knowledge and work experience in design, coordination, and execution of water supply systems, sanitary and stormwater sewer systems, domestic networks, hydraulic structures, sustainable urban drainage systems (SUDS), road drainage, as well as in the development of hydrological studies, river hydraulics, floodplain modeling, budgeting, and civil works. Mr. Guzmán is responsible, proactive, autonomous, and results-oriented person with strong analytical ability, outstanding interpersonal skills, and adaptability. Professional interest in tasks involving teamwork, leadership, planning, and coordination.

RELEVANT EXPERIENCE

Small Diameter Water & Wastewater Pipelines, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
These projects included the design services and implementation of a water and sanitary sewer improvements to replace undersized and outdated infrastructure. Work started with the preliminary engineering and exploratory phase, which included the development of geotechnical information and a Topographic Survey with boundary information and following M-DWASD procedures for Horizontal and Vertical Controls. Technical specifications including scope of work, sequence of construction, instruction to bidders and standard details were compiled as applicable to each project.

- ***Force Main along NE 163 Street in North Miami.*** Mr. Guzmán is the Project Engineer for this work order, which consists of the engineering design, abandonment and limited bid and construction support services for the design of approximately 1,200 LF of 8" Force Mains (FM) plus 200 LF of pipe abandonment.

- ***Water Main in Golfwood.*** Mr. Guzmán is the Project Engineer for this work order, which consists of the engineering design, topographic survey, permits, specifications and limited bid and construction support services to furnish and install 8" D.I. Water Mains in Golfwood of the California Club - North of Ives Dairy Road and West of San Simeon Way.

RELEVANT EXPERIENCE

(Cont.)

- ***Snapper Creek Water Main.*** Mr. Guzmán is the Project Engineer for this work order, which consists of providing Engineering Design, Topographic Survey, Permits, Specifications and Limited Bid And Construction Support Services For The Snapper Creek Townhouse Water Service Upgrade To Design & Install Approx 26,000 LF Of 8" DIP Along Snapper Creek Townhouses At 11200 SW 71 St.

Henry Perry Education Center Park Improvements. **City of Miramar, Broward County, FL.**
Mr. Guzmán is the Project Engineer for this project, which encompassed the relocation of "portable" buildings, removal of existing track and field, relocated tennis courts, relocated track and field, resurfaced basketball courts, new site lighting, new 10 space parking lot, and other items. The project occupied a portion of the existing Henry Perry Education Center located at 3400 Wildcat Way, Miramar, FL 33023. This project included the Site Civil engineering and Topographic Surveying services as required, and development of preliminary drawings and estimates of probable construction cost showing the proposed improvements for review and approval of City of Miramar.

Joseph Carter Park, Bond Program, Boundary Survey. **City of Fort Lauderdale, Broward County, FL.**
Mr. Guzmán is the Project Engineer for this project, which had the objective of providing professional surveying services for the development of a Land Survey for a portion of the Joseph Carter Park under the City of Fort Lauderdale Parks Bond Program, located in Fort Lauderdale, Broward County, Florida. The project site and work area included Folio No. 504204370010, which is owned by the City of Fort Lauderdale, and is known as Joseph C. Carter Park. Project area also included survey beyond property line where park abuts a public road, and survey will include the sidewalk, curb and terminate at the edge of pavement. The project area, including ROW survey up to travel lane covered 1.2 Acres and was generally located west of NW 13 Avenue and north of NW 9th Street, in the City of Fort Lauderdale.

Miami Springs South Drive & Hook Square Topographic Survey. **City of Miami Springs, Miami-Dade County, FL.**
Mr. Guzmán is the Project Engineer for this project, which consisted of providing Professional Topographic Land Surveying and Bathymetric services for the Specific Purpose Topographic Survey required for this project, located East of Hook Square on 25 S Hook Square, in the City of Miami Springs, in Miami-Dade County. The survey area included the property identified with Folio No. 05-3119-013-0100 including ROW lines, property lines for the project property, above ground features such as trees, buildings and fences. Property has 40,075 square feet. Bathymetric survey to extend 30' into the water for 200'.

Improvement, Upgrades and Expansion of Local Wastewater Pump Stations, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
This project included the complete design services, including preliminary site investigation and inspection, surveying, hydraulic analysis, coordination with other municipalities and the public, preparation of design reports, preparation of drawings and contract specifications and preparation of design-build criteria packages, assistance during the permitting and procurement phases, engineering support during construction.

- ***Pump Station 0407.*** Mr. Guzmán is the Project Engineer for this work order, that encompasses the engineering design and limited bid and construction support services for the design of required improvements and relocation of an existing Pump Station known as PS 0407, PCTS 12138, ER S049948.

City of Weston, Indian Trace RRR. **City of Weston, Broward County, FL.**
Mr. Guzmán is the Project Engineer for this project, which consisted of the preparation of a Professional Engineering and Land Surveying Services for the City of Weston, as part of the Indian Trace RRR project. Area of survey was scattered along the areas of interest described by the client along Indian Trace. Scope did not include a full ROW to ROW survey along Indian Trance, but it rather included specific purpose surveys at five areas of interest within the project corridor, as identified by the client.



LAURA AGUIRRE

PROJECT MANAGER

EDUCATION

B.S. in Civil Engineering
Los Andes University
2019

FIELD OF SPECIALIZATION

- Consultancy for studies and designs
- Budget development
- Construction scheduling
- BIM methodology
- Structural design and analysis of concrete structures

YEARS OF EXPERIENCE

4 years

EXPERIENCE SUMMARY

Ms. Aguirre is a Civil Engineer with experience in consultancy for studies and designs, as well as construction supervision. she specializes in comprehensive project management of consultancy for studies and designs, as well as civil construction projects. She possesses knowledge and experience in budget development and construction scheduling, including analysis of unit prices, quantity calculation, procurement of materials, and technical specifications.
Ms. Aguirre has the capacity and experience to coordinate designs using the BIM methodology through software such as Revit and Navisworks. Additionally, she has skills in structural design and analysis of concrete structures, adhering to seismic-resistant guidelines, and utilizing specialized software such as SAP2000, ETABS, and AutoCAD.

RELEVANT EXPERIENCE

Continuing Engineering Services for Transportation and General Civil Engineering Projects - Sheridan over FTP DDB RFP. **Broward County, FL.**
Ms. Aguirre was the Senior Project Engineer for this project, which had the objective of providing a topographic surveying and underground utility coordination services for an area of work that included a segment of Broward County's Sheridan Street Corridor (SR 822) from 50 feet west of the west right of way line of N 64th Avenue to approximately 250 feet east of the center line of N 61st Avenue, for an approximate length of 2,300 linear feet, and an approximated 700 linear feet for side streets of length of 50 feet from the north and south right of way lines of Sheridan Street at the intersections of N 64th and N 61st Avenue, including N 62nd Avenue parallel to Sheridan, for a total length of 3,000 linear feet of full topographic survey.

100 Countywide Bus Shelters/Stops and Infrastructure Improvements. **Broward County, FL.**
Ms. Aguirre was the Senior Project Engineer for this project, that consisted of providing professional engineering, surveying and construction administration services to the Broward County Transit Division (BCT) for One Hundred (100) Countywide Bus Shelters/Stops and Infrastructure Improvements in Broward County. This project required preparation of surveys, coordination of geotechnical investigations, civil engineering design, structural engineering design, permit preparation and processing, modification of permits acquired by the BCT, maintenance of traffic plans, utility relocations coordination, stormwater management and construction management.

RELEVANT EXPERIENCE

Transit Systemwide Study, Planning, and Preliminary Design Project - Oakland Park Boulevard Corridor Development. City of Oakland Park, Broward County, FL.

Ms. Aguirre is the Senior Project Engineer for this project, that requires the design team to complete an analysis that identifies suitable transit capital and operational investments on major corridors in Broward County and provide recommendations for implementing corridor-based Bus Rapid Transit ("BRT") or fixed guideway BRT on corridors identified in the TSYS (Now branded as PREMO). PDS provided for to our client WSP USA Inc in the Oakland Park Boulevard corridor development, field review, aerial photography coordination, survey utilities and railroad, roadway analysis, alternatives concept plans.

Surveying services for SW 48th Avenue complete street improvement. **Broward County, FL.**

Ms. Aguirre is the Senior Project Engineer for this project, that consisted of providing surveying services for the above referenced project. The project involves approximately 7,600 linear feet of right-of-way (not including Mary Saunders Park). Improvements to be included are as follows: paving (milling & resurfacing and reconstruction), traffic calming elements, such as textured pavement, raised crosswalks, raised intersections, and speed lumps, ADA compliant sidewalks, bicycle lanes, street trees, landscaping, limited irrigation, signage, drainage and pavement marking & signage.

Port Everglades - Terminal 4 Specific Purpose Survey. **City of Fort Lauderdale, Broward County, FL.**

Ms. Aguirre is the Senior Project Engineer for this project, that has the objective of providing topographic survey for planning and design purposes and preparation of final construction documents for a new Terminal. The project site is located at the Port Everglades, East of Eisenhower Boulevard and South of SE 20 Street. The existing Terminal 4 building has an address of 1800 SE 20 Street, Fort Lauderdale, FL 33316. The project area is within a portion of Parcel ID 504214360010. The area of work includes the perimeter of the existing Terminal 4 building and extending 75' beyond the building walls, including about 700 LF of SE 20 street. Also, approximately 1,400 LF of bulkhead and apron is being collected.

City of Weston, Indian Trace RRR. **City of Weston, Broward County, FL.**

Ms. Aguirre is the Senior Project Engineer for this project, that consisted of the preparation of a professional engineering and land surveying services for the City of Weston, as part of the Indian Trace RRR project. Area of survey was scattered along the areas of interest described by the client along Indian Trace. Scope did not include a full ROW to ROW survey along Indian Trance, but it rather included specific purpose surveys at five areas of interest within the project corridor, as identified by the client.

Miami Springs South Drive & Hook Square Topographic Survey. City of Miami Springs, Miami-Dade County, FL.

Ms. Aguirre is the Senior Project Engineer for this project, which consisted of providing professional topographic land surveying and bathymetric services for the specific purpose topographic survey required for this project, located East of Hook Square on 25 S Hook Square, in the City of Miami Springs, in Miami-Dade County. The survey area included the property identified with Folio No. 05-3119-013-0100 including ROW lines, property lines for the project property, above ground features such as trees, buildings and fences. Property has 40,075 square feet. Bathymetric survey to extend 30' into the water for 200'.

Bus Shelter Improvements at 13 Locations in Miramar. **City of Miramar, Broward County, FL.**

Ms. Aguirre is the Senior Project Engineer for this project, which has the objective of providing professional architectural, engineering & surveying services for shelters and infrastructure improvements at thirteen (13) locations throughout the City. The scope of work includes two prototype design options (Large and Medium) with associated infrastructure such as accessible ADA connectivity, amenities, curb and gutter, landing areas, utilities relocation and stormwater mitigation.



JOHN PRADA

GIS/AERIAL PHOTOGRAMMETRY SPECIALIST

EDUCATION

G.I.S. Specialist
Agustín Codazzi Geographical Institute (IGAC) - National Training Service (SENA)
2019

Land Surveyor
National Training Service (SENA)
2017

PROFESSIONAL REGISTRATIONS

- FAA PART 107 - Certified Remote Pilot

COMPLIMENTARY EDUCATION

- ***Geo Referencing With GNSS (Global Navigation satellite system)***
  National Training Service (SENA)
  2018
- ***AutoCAD 2D and 3D, Advance tools apply to Civil Engineering*** National Training Service (SENA) 2017
- ***AutoCAD 2D, Basic and intermediate tools to optimize CAD***
  National Training Service (SENA)
  2015

YEARS OF EXPERIENCE

9 years

EXPERIENCE SUMMARY

Mr. Prada is a GIS Specialist & Certified Drone operator with a wide range of experience in quantity of excavation volume and mass ground movements, he has performed control on slopes and roads. Mr. Prada has experience in control materials from quarries with CAD help, creating alignments and surfaces to compare and analyze.

Mr. Prada has implemented a G.I.S. to assess and analyze the impact of extracting materials from a quarry in a vulnerable zone in Bogotá. He has performed land surveys, planimetry and altimetry methods, stakeout, verticality, and settlement controls with GNSS technology Photogrammetry with UAVs (unmanned aircraft vehicles) to control stockpiles from excavations. Mr. Prada has made photogrammetry with UAV to draw features of roads and open fields and calculate areas and volumes has been done with Metashape Professional, Pix4D Mapper, and Pix4D Survey. He has been a teacher in Civil 3D and electronic devices for land survey and GNNS in SENA.

RELEVANT EXPERIENCE

Consultant Services for Transit Surveys, Infrastructure and Shelter Designs. **Broward County, FL.**
This project consists of providing Consultant Services for Transit Surveys, Infrastructure and Shelter Designs for Broward County Transit (BCT). PDS provided mainly design services for horizontal construction in public right of way including but not limited to new ADA landing and accessibility pads & sidewalks, concrete curbs, stormwater retention areas, bus stop signs, passenger advisory signs, amenities, utilities relocation, and the installation of pre-fabricated & cast-in-place shelter structures.

- ***Hiatus Road FPL Pole Specific Purpose Survey.*** Mr. Prada was the GIS Specialist for this project, which had the objective of providing Specific Purpose Topographic Surveying Services for an area of work that includes Hiatus Road from Broward Boulevard to W Sunrise Boulevard, for an approximate length of 1.74 Miles, in Broward County, in the City of Plantation, FL. The specific purpose survey spanned for approximately 125' from ROW-to-ROW survey.

RELEVANT EXPERIENCE

Transit Systemwide Study, Planning, and Preliminary Design Project - Oakland Park Boulevard Corridor Development. **City of Oakland Park, Broward County, FL.**
Mr. Prada is the GIS Specialist for this project, that requires the design team to complete an analysis that identifies suitable transit capital and operational investments on major corridors in Broward County and provide recommendations for implementing corridor-based Bus Rapid Transit ("BRT") or fixed guideway BRT on corridors identified in the TSYS (Now branded as PREMO). PDS provided for to our client WSP USA Inc in the Oakland Park Boulevard corridor development, field review, aerial photography coordination, survey utilities and railroad, roadway analysis, alternatives concept plans.

Small Diameter Water & Wastewater Pipelines, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
These projects include the design services and implementation of a water and sanitary sewer improvements to replace undersized and outdated infrastructure. Work started with the preliminary engineering and exploratory phase, which included the development of geotechnical information and a topographic survey with boundary information and following M-DWASD procedures for horizontal and vertical controls. Technical specifications including scope of work, sequence of construction, instruction to bidders and standard details were compiled as applicable to each project.

- ***Snapper Creek Water Main.*** Mr. Prada is the GIS Specialist for this work order, which consists of the engineering design, topographic survey, permits, specifications and limited bid and construction support services for the Snapper Creek Townhouse water service upgrade to design & install approx. 26,000 LF of 8" DIP along Snapper Creek Townhouses at 11200 SW 71 St.

Carol City Facility Survey - Miami-Dade Water and Sewer Department. City of Miami Gardens, Miami-Dade County, FL.
Mr. Prada is the GIS Specialist for this project, that has the objective of providing professional land surveying services for the Miami-Dade Water and Sewer Department (WASD) to be performed at WASD Carol City Facility located between NW 179 Street and NW 181 street and just west of NW 37 Avenue. The facility is owned by Miami-Dade Water and Sewer Department with a public ROW traversing the center of the property. The entire property to survey has 16 Acres including a canal and a small pond, surrounded by approximately 3,500 LF of ROW to ROW survey on adjacent roads. Adjacent roads are City of Miami Gardens roads except for NW 37 Avenue which is a Miami-Dade County road.

Transmilenio station land surveying and mapping. **Bogotá, Colombia.**
Mr. Prada coordinated the area of land surveying and mapping in the biggest station of Transmilenio and the transportation to the towns to the south of the capital city. He performed activities like supporting the different crews to resolve many unexpected situations in many activities like concrete, asphalt, pipes, buildings, and roads inside the project.

Stockpiles control from excavations. **Colombia.**
Mr. Prada performed photogrammetry with UAVs (unmanned aircraft vehicles) to control stockpiles from excavations Photogrammetry with UAV to draw features of roads and open fields and calculate areas and volumes; the processing was made with Metashape.



LEONARDO GUTIERREZ

PROJECT ENGINEER

EDUCATION

B.S. in Civil Engineering
National University of Colombia
2002

MSc in Civil Engineering - Hydraulics and Hydrology
University of Wisconsin-Milwaukee
2010

FIELD OF SPECIALIZATION

- Hydraulics and Hydrologic analysis and design
- Open Channel Flow
- Stormwater Master Planning Analysis
- Sanitary Pump Station design
- Extensive experience in detailed engineering design for both Water and Sewer services
- Asset Management for Protected areas such as rivers, streams and wetlands
- GIS Analysis.

YEARS OF EXPERIENCE

20 years

EXPERIENCE SUMMARY

Mr. Gutierrez is a specialist in Hydraulics and Hydrology with extensive experience both in the Private and Public Sectors in Sanitary, Stormwater and Wastewater Engineering Projects, as well as in the management of environmentally sensitive areas.

RELEVANT EXPERIENCE

Pompano Park Place. **City of Pompano Beach, Broward County, FL.**
Mr. Gutierrez is the Project Engineer for this endeavor that consists of the preparation of a set of contract documents including plans, specifications, supporting engineering analysis, calculations, and other technical documents in accordance with Broward's County policy, procedures, and requirements. These Contract documents were used to build the project and test the project components. The scope of work includes the analysis and documentation of Drainage Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums. PDS is responsible for evaluating the drainage and stormwater management system; all design work complied with the requirements of the appropriate regulatory agencies and FDOT Drainage Manual.

Small Diameter Water & Wastewater Pipelines, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
These projects include the design services and implementation of a water and sanitary sewer improvements to replace undersized and outdated infrastructure. Work started with the preliminary engineering and exploratory phase, which included the development of geotechnical information and a Topographic Survey with boundary information and following M-DWASD procedures for Horizontal and Vertical Controls. Technical specifications including scope of work, sequence of construction, instruction to bidders and standard details were compiled as applicable to each project.

- ***Water Main in Golfwood.*** Mr. Gutierrez is the Project Engineer for this work order, which consists of the engineering design, topographic survey, permits, specifications and limited bid and construction support services to furnish and install 8 D I Water Mains in Golfwood of the California Club North of Ives Dairy Road and West of San Simeon Way.

RELEVANT EXPERIENCE

(Cont.)

- ***Water Main in H11.*** Mr. Gutierrez is the Project Engineer for this work order, which consists of the engineering services to develop the Technical Memorandum for the immediate implementation of the Connect to Protect (i.e., Septic to Sewer) program for Atlas H11. The Technical Memorandum will be a feasibility study for providing lateral connections, along the right of way, from the existing gravity sewer to the property boundary for all parcels in the atlas which currently use septic systems, and which abut existing gravity sewer.

- ***Water Main in Tile F13.*** Mr. Gutierrez is the Project Engineer for this work order, which consists of the coordination, engineering, topographic survey coordination, design drawings, permitting assistance and limited procurement and construction support for the installation of approximately 42,840 LF of different diameters (8', 12' and 16' inch) Zinc-Coated, Ductile Iron Pipe water mains, fire hydrants and water services, including the abandonment of existing AC, ductile iron, cast iron and any other material not suitable as a result of verification of undetermined water mains materials.

Technical supervision services for the Construction of the Los Merinos Wastewater Treatment. **City of Guayaquil, Ecuador.**
This project is a work in progress by Spanish Company Acciona Aguas for EMAPAG-EP (The City of Guayaquil Water and Sewer Department) under the supervision of Greeley and Hansen Ecuador LLC, Integral and Geosismica.as an International Consortium.

Secretary for the Environment. **Bogotá, Colombia. (July 2011 - December 2012)**
Advisor as a specialist engineer on engineering issues related to the management of protected areas that are part of the city's water system such as Rivers, Streams, Canals and Wetlands from the Subdirectorate of Ecosystems and Rurality.

University of Wisconsin. **Milwaukee, WI. (August 2008 - August 2010)**
Teaching and research assistant as a graduate student at the Environmental Hydraulics Laboratory.



ÁLVARO BALLESTAS

PROJECT ENGINEER

EDUCATION

B.S. in Civil Engineering
University of Cartagena
2004

Specialist in Road Design, Construction and Maintenance
Colombian School of Engineering Julio Garavito
2010

PROFESSIONAL REGISTRATIONS

Specialist in Design, Construction and Conservation of roads
Project Management Institute
2021

FIELD OF SPECIALIZATION

- Design
- Construction
- Roads conservation

YEARS OF EXPERIENCE

18 years

EXPERIENCE SUMMARY

Mr. Ballestas is a Civil Engineer with over 18 years of total experience in construction and Design, seven years in construction projects (site engineer and project manager in road, airport, and building projects), seven years in Design projects (design engineer and project manager in rural and urban roads), and four years in office roles (project management). He has an exceptional analytical ability and talent for managing information.
Mr. Ballestas has experience as Technical Director, successfully coordinating department activities in compliance with the project schedule. He specializes in bringing communication and management abilities, a deep industry understanding, and advanced design software proficiency. He is an organized scheduler and exceptional multitasker with top-notch verbal and written communication skills. He offers over four years of Construction Planning experience to elaborate, optimize and update the execution of the projects in all phases in line with the contractual and the financial objectives.

RELEVANT EXPERIENCE

Airport Utilities and Pavement Projects CBE - FLL Underground Utilities Enabling Project. **City of Fort Lauderdale, Broward County, FL.**
Mr. Ballestas is the Project Engineer for this project, that includes the evaluation of the existing utilities corridors and development of alternative utilities corridors taking into consideration existing airport infrastructure and the proposed Airport Layout Plan (ALP). Deliverables include a holistic utilities corridor map that will guarantee minimal impacts to the operation of the existing infrastructure and the potential landside milestones identified by BCAD. This project intends to utilize the plans developed by Broward County Aviation Department (BCAD) for the rehabilitation of existing infrastructure and the proposed ALP to identify utility conflicts, verify utility locations, design utility relocations, obtain relocation permits, and provide construction administration services for the relocation of conflicting utilities.

Transit Systemwide Study, Planning, and Preliminary Design Project - Oakland Park Boulevard Corridor Development. **City of Oakland Park, Broward County, FL.**
Mr. Ballestas is the Project Engineer for this project, that requires the design team to complete an analysis that identifies suitable transit capital and operational investments on major corridors in Broward County and provide recommendations for implementing corridor-based Bus Rapid Transit (“BRT”) or fixed guideway BRT on corridors identified in the TSYS (Now branded as PREMO).

RELEVANT EXPERIENCE

(Cont.) PDS provided for to our client WSP USA Inc in the Oakland Park Boulevard corridor development, field review, aerial photography coordination, survey utilities and railroad, roadway analysis, alternatives concept plans. Mr. Ballestas developed a project work program that includes a project schedule and tracking system, project implementation plan, agency, and quality assurance/quality control plans and standards.

Consultant Services for General Planning Consultant Services for the Transportation Department. **Broward County, FL.**
Mr. Ballestas is the Project Engineer for this project, that encompasses the overall management of the Project serving as the primary point of contact for all communication between the Broward County Transportation Department ("BCT") and Consultant's Project Management Team. This project consists of maintaining the project schedule, timelines, meeting schedules, and budget, the preparation and submittal of detailed progress reports and itemized invoices to the BCT Project Manager, and the continuous quality assurance and quality control ("QA/QC") throughout the life of the project. Mr. Ballestas developed a project work program that includes project implementation plan, and quality assurance/quality control plans and standards.

Consorcio Constructor Conexión Norte. **Colombia.**
Engineer of Studies and Designs. Review and control of studies and designs for functional units 1 and 2 for the construction of the North Connection project.

Tecnoconsulta S.A.S. **Antioquia, Colombia.**
- Project Engineer II. Review of all disciplines other than geometric design of Phase III designs of Functional Unit I of the Remedios-Zaragoza Road and coordination of Phase II road designs for the formulation of the Sinú Highways APP.
- Project Engineer II. Adjustments to Phase III Design of the Remedios-Zaragoza Road and adjustments to Phase II Road Designs for the formulation of the Ruta-Caribe APP.

Constructora Montecarlo Vias S.AS. **Colombia.**
- Road Designer Engineer. Cartagena, Colombia. Adjustment to the Geometric Design of Route 90 in the city of Cartagena (part-time dedication of 15%) - an 8 km road.
- Road Designer Engineer. Carmen de Bolívar, Colombia. Design of a 27 km road from Carmen de Bolívar to Macayepos (tertiary road in the Municipality of Bolívar).
- Technical Director. Bogotá, Colombia. Director of adjustments to the studies and designs of a 17 km section of the Bogotá-Girardot Highway dual carriageway, in which I participated as the geometric designer for all mentioned kilometers.
- Design Director. Boyacá, Colombia. Adjustment to the geometric design of a 2 km road corresponding to contract 780-2009 of INVIAS for the Studies and Designs, Social Management, Land Acquisition, Environmental Management, and Improvement of the "Transversal de Boyacá" project. Dual carriageway designs for Zipaquirá - Bucaramanga and studies and designs for Unstable Areas, Section 2.

- Road Designer. Bogotá, Colombia. Adjustment to the geometric designs of Section 7 and Section 8 of the Bogota-Girardot Highway Concession dual carriageway from kilometer 68 to kilometer 82, with a part-time dedication of 15%.



EMILIANO A. HERRERA

STRUCTURAL ENGINEER

EDUCATION

B.S. in Civil Engineer
De la Salle University
1991

PROFESSIONAL CERTIFICATIONS

- Autodesk Revit, Certificates for Architecture, Construction Documents and Structure. Miami, Florida. 2021.
- OSHA Outreach Training for the Construction Industry. University of Florida. 2024.

FIELD OF SPECIALIZATION

- Wind load analysis
- Analysis and design of Buildings
- Design of Columns
- Design of Shear Walls
- Design of Shallow and deep Foundations
- Design of Steel Frames
- Design of Wood
- Miscellaneous Calculations

YEARS OF EXPERIENCE

20 years

EXPERIENCE SUMMARY

Mr. Herrera is a Civil Engineer with over 20 years of experience in structural analysis, including the design of buildings. He excels in engineering design and software modeling for buildings and has experience generating engineering plans according to the Florida Building Code.

Mr. Herrera's strengths include excellent teamwork skills and a willingness to embrace new strategies. He is adept at implementing various design approaches and possesses excellent organizational skills. His ability to effectively direct and collaborate with other staff ensures timely project delivery.

RELEVANT EXPERIENCE

Paramount Consultant Engineering. **2019 - 2024**
Senior Project Manager for analysis and design of concrete, wood and steel structures, with emphasis on finite element modeling of buildings and all types of foundations. Developed processed and coordinated of structural computer models, beginning with pre-analysis and dimensioning of elements, wind analysis procedures and development of construction documents for multifamily buildings and pedestrian steel bridge (51 ft. of span) some of building projects listed below:

- Soleste Spring Garden, 8th Stories Building. 1005 Spring Garden Road Miami, FL.
- Artesia Duplex, two Stories Residence. 1401 SW 66 Avenue. Miami, FL.
- Jamaica Tower, 9th Stories Mixed Use Building. 4601 SW 8 ST. Miami, FL.
- Hugo Building, 7th Stories Building. 122-140 NW 8th Ave. Miami, FL.
- Edgewater Buildings, 5th Stories Buildings, 7435 SW 61st Ave. Miami, FL.
- Apartment Building, 3rd Stories Building, 1336 SW 7th Street. Miami, FL.
- Multifamily Building, 4th Stories Mixed Use Buildings, 5895 W Flagler ST. Miami, FL.
- Waldo and Toyo Building, 3rd Stories Building, 2800 SW 10th Street. Miami, FL.
- Alture Westland Parking Garage and Retail, 1950 W 49 Street. Hialeah, FL.
- The SPOT Residence, 8th Stories Mixed Use Buildings, 1510 NW 16th Terr. Miami, FL.
- The Nuri Dorra, 8th Stories Mixed Use Buildings, 849-847-845 SW 8th Street. Miami, FL.
- The KLOR, 4th Stories Residence (6 units). Key, FL
- Ecolanding Building, 8th Stories, 1515 NW Street. Miami, FL
- 800 Medical Plaza, 14th Stories, 800 NW 15th Street. Miami, FL.
- 101 Dania Beach, Pedestrian Bridge, 101 SW 1st Street Dania Beach, FL.

RELEVANT EXPERIENCE

Senior Project Manager for Peer Review to enhance public safety by verifying that there are no errors in the engineering design of Engineer of Records. Reviews for building code compliance of drawings, software design modeling and calculations for multifamily buildings some of projects listed below:

- Mosaico Tower & Townhomes, 14th Story Mixed Use Building and parking
- Spaces. O'Donnell, Naccarato, Mignogna & Jackson, Inc. Allapttaah, FL.
- Premium Development Fifteen, 8th Story Mixed Use Building. B&J Consulting Engineering, Inc. Miami, FL.
- The Amar, 12th Story Mixed Use Building and parking spaces.
- Lou Pontigo & Associates, Inc. Miami, FL.
- Wynwood Quarter Parcel D, 5th Story + Basement Mixed Use Building. BNI Engineers. Miami, FL.
- Wynwood Quarter Parcel C, 8th Story + Basement. BNI Engineers. Miami, FL.
- Wynwood Works, 12th Story Mixed Use Building and parking spaces. YHCE Engineers. Miami, FL.
- MLAB, 8th Story Storage Building. Hajjar & Associates, Inc. Miami, FL.
- Culmer Place Phase 1A, 7th Story Residential Units and parking spaces. BNI Engineers. Miami, FL.
- Culmer Place Phase 1B, 8th Story Residential Units and parking spaces. BNI Engineers. Miami, FL.
- 222 Midtown, 8th Story Mixed Use Building and parking spaces. YHCE Engineers. Miami, FL.
- 2200 Brickell, 6th Story Mixed Use Building and parking spaces. YHCE Engineers. Miami, FL.
- Beacon Office Building 4th Story Retail Building. YHCE Engineers. Miami, FL.

Senior Project Manager for Private Provider to reviews for building code compliance of drawings and calculations for multifamily buildings, some of projects listed below:

- Raleigh Buildings 2, 3, 4 and 5, 3-17 Stories Mixed Use Building. YHCE Engineers. Miami, FL.
- Midtown Doral, building 5, 6 and Clubhouse 3-8 Stories Mixed Use Building. Conconcreto. Miami, FL.

DDA Consulting Engineers P. A. **2016 - 2018**
Project Engineer for analysis and design of concrete, wood and steel structures, with emphasis on finite element modeling of buildings and all types of foundations. Developed processed and coordinated of structural computer models, beginning with pre-analysis and dimensioning of elements, wind analysis procedures and development of construction documents, some of projects listed below:

- RCCL Port of Miami Terminal A for Royal Caribbean, 8th Story Parking Garage. Miami FL.
- STU Buildings 1, 2, 3, and 4. School buildings. Miami Lakes. FL.
- Miami Free Zone, Warehouse Building 1 & 2. Warehouse buildings. Miami, FL.
- 3550 Wynwood Structural Design and development of construction documents for retail remediation.

United Engineering. **Miami, FL. 2013 - 2016**
Project Engineer for analysis and calculations of one and two stories family residents, additions, retail remediation, warehouses, and field inspector.

Ruisanchez Raul Machine Shop. **Miami, FL. 2010 - 2011**
Estimator for miscellaneous metals and structural steel.

Dilema Corporation. **Miami, FL. 2008 - 2012**
CAD Detailer and preparation of fabrication drawings.

DDA Consulting Engineers P. A. **Miami, FL. 2006 - 2008**
Project Engineer for design and calculation of additions, one and two stories family resident, and schools.

Orlando Perez Jr. **Miami, FL. 2003 - 2006**
Project Engineer Responsible for Design of residential and commercial projects with calculations such as structural, mechanical, electrical, plumbing and landscaping.

Aldeval Design. **Miami, FL. 2001 - 2003**
Assistant Project Manager/Cad drafter



DEYMAR CHAPARRO

CAD TECHNICIAN

EDUCATION

CAD Technician
National Training Service (SENA)
2008

FIELD OF SPECIALIZATION

- Hydroelectric power plants.
- Steel and concrete structures.
- Water and sewerage project development.

YEARS OF EXPERIENCE

15 years

EXPERIENCE SUMMARY

Throughout his career, Mr. Chaparro has developed a strong understanding of CAD software within the AEC workflow, working on a variety of projects across multiple companies.

Mr. Chaparro's experience includes creating detailed drawings and schematics for water & sewer design companies, as well as road design templates.

RELEVANT EXPERIENCE

Small Diameter Water & Wastewater Pipelines, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
These projects include the design services and implementation of a water and sanitary sewer improvements to replace undersized and outdated infrastructure. Work started with the preliminary engineering and exploratory phase, which included the development of geotechnical information and a topographic survey with boundary information and following M-DWASD procedures for horizontal and vertical controls. Technical specifications including scope of work, sequence of construction, instruction to bidders and standard details were compiled as applicable to each project.

- ***Snapper Creek Water Main.*** Mr. Chaparro is the CAD Technician for this work order, which consists of the engineering design, topographic survey, permits, specifications and limited bid and construction support services for the Snapper Creek Townhouse water service upgrade to design & install approx. 26,000 LF of 8" DIP along Snapper Creek Townhouses at 11200 SW 71 St.

Improvement, Upgrades and Expansion of Local Wastewater Pump Stations, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
Mr. Chaparro is the CAD Technician for this project, that includes the complete design services, including preliminary site investigation and inspection, surveying, hydraulic analysis, coordination with other municipalities and the public, preparation of design reports, preparation of drawings and contract specifications and preparation of design-build criteria packages, assistance during the permitting and procurement phases, engineering support during construction.

RELEVANT EXPERIENCE

20in Water Main along W 41 Street. **City of Miami Beach, Miami-Dade County, FL.**
Mr. Chaparro is the CAD Technician for this project, which has the objective to provide professional engineering and topographic land surveying services for the specific purpose topographic survey required for this project, along with traffic control guidelines and SWPPP plans. The project is located generally along W 41 Street between Pine Tree Drive and Collins in the City of Miami Beach in Miami-Dade County, Florida. The intent of the project is to replace an existing 16in water main with approximately 1,200 LF of 20in water main, including a subaqueous crossing under the Indian creek canal. Topographic survey is being performed along this road from ROW to ROW for a measured length of 1,700 linear feet along W 41 Street, including 50' beyond the property lines at intersecting streets with elevation shots spaced no more than 100'. The work area consists of a several multilane roadways with two to three lanes on each direction, owned and maintained by FDOT, Miami-Dade County and City of Miami Beach. Roadway segments include sidewalks, medians, decorative pavers, crosswalks, concrete curbs and gutters, parking, concrete walls, fences, and CBS Building Structures.

Hydroelectric power plants.
9 years experience.

Steel and concrete structures.
2 years experience.

Water and sewerage project development.
5 years experience.



GUSTAVO PÉREZ

CAD TECHNICIAN

EDUCATION

Technician in Civil Works
National Training Service (SENA)-CTCM
2014

Architectural and Engineering Draftsperson
Cundinamarca College Major University
2019

FIELD OF SPECIALIZATION

- Traffic light and road signage designs
- Traffic Management Plans
- Road geometric design
- Georeferencing using AutoCAD

YEARS OF EXPERIENCE

9 years

EXPERIENCE SUMMARY

Mr. Perez is a Technician in Architectural and Engineering Drafting with experience in digitizing and interpreting urban planning drawings, road signage designs, architectural designs, structural designs, road designs, and network designs such as single-line diagrams, hydraulic and sanitary plans.

RELEVANT EXPERIENCE

Improvement, Upgrades and Expansion of Local Wastewater Pump Stations, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
This project includes the complete design services, including preliminary site investigation and inspection, surveying, hydraulic analysis, coordination with other municipalities and the public, preparation of design reports, preparation of drawings and contract specifications and preparation of design-build criteria packages, assistance during the permitting and procurement phases, engineering support during construction.

- ***Pump Station 0409.*** Mr. Pérez is the CAD Technician for this work order, which consists of providing consulting engineering services to the Miami-Dade Water and Sewer Department (MDWASD) to prepare construction documents for the improvements and relocation of existing Pump Station 0409.
- ***Pump Station 0407.*** Mr. Pérez is the CAD Technician for this work order, that encompasses the engineering design and limited bid and construction support services for the design of required improvements and relocation of an existing Pump Station known as PS 0407, PCTS 12138, ER S049948.
- ***Pump Station 0408.*** Mr. Pérez is the CAD Technician for this work order, that has the objective of providing engineering design and limited bid and construction support services for the design of required improvements and relocation of an existing Pump Station known as PS 0408, PCTS 20038, ER S050498.

Small Diameter Water & Wastewater Pipelines, Miami-Dade Water & Sewer Department. **Miami-Dade County, FL.**
These projects include the design services and implementation of a water and sanitary sewer improvements to replace undersized and outdated infrastructure. Work started with the preliminary engineering and exploratory phase, which included the development of geotechnical information and a topographic survey with boundary information and following M-DWASD procedures for horizontal and vertical controls.

RELEVANT EXPERIENCE

(Cont.) Technical specifications including scope of work, sequence of construction, instruction to bidders and standard details were compiled as applicable to each project.

Large Diameter Design for 60-inch and 36-inch Force Mains along SW 137 Avenue - Ocean Outfall Legislation (OOL). **Miami-Dade County, FL.**
Mr. Perez was the CAD Technician for this project, in which as part of the Ocean Outfall Legislation (OOL) program, Miami-Dade Water and Sewer Department undertook the construction of several miles of large-diameter wastewater force mains to redirect wastewater effluent and eliminate ocean outfalls. The project consisted of providing land surveying support services, design and construction administration. This project included dual force mains that will convey wastewater flow to and from the southwest Booster Pump Station as follows: SL-3A.1 a 60-inch transmission force main proposed to convey flows from SP-1 to SL-3A.2, which was a pipeline under separate contract that will continue conveyance of flow from SP-1 south. SL-3A.1 had an approximate length of 8,600 linear feet. SL-3B.1 a 36-inch suction force main proposed to convey sewage from the Country Walk area to SP-1. It had an approximate length of 7,500 linear feet. Project spanned generally from SW 136 Street to SW 152 Street.

Planing Consultora S.A.S. **Colombia.**
Mr. Perez was the Project Coordinator, performing tasks such as reviewing, drawing, and interpreting plans, digitizing plans using AutoCAD 2D, creating traffic light and road signage designs, preparing technical reports, and developing Traffic Management Plans.

Suden S.A.S. **Colombia.**
Mr. Perez was the Engineering Assistant, performing tasks such as reviewing, drawing, and interpreting plans, digitizing plans using AutoCAD 2D, creating traffic light and road signage designs, preparing technical reports, and developing Traffic Management Plans (PMTs) according to the required standards set by the District Mobility Secretariat and various national public entities.

VRC Ingeniería LTDA. **Colombia.**
Mr. Perez was the Technical Engineering Assistant, performing tasks such as reviewing, drawing, and interpreting plans, digitizing plans using AutoCAD 2D, creating road signage designs, preparing plans for road geometric design, georeferencing using AutoCAD MAP 3D software, traffic light designs, drawing and interpretation of plans for road geometric design, and developing Traffic Management Plans (PMT).



LAURA GONZALEZ

PROJECT CONTROLLER

EDUCATION

Bachelor in Business Administration
Atlantic University, México
1995

TECHNICAL SKILLS

- Windows 7.0, Windows 10
- Software: MS Office 2010, MS Office 365, Excel, Power Point, Word,
- Pinnacle Video Editing,
- Adobe Photoshop, Illustrator and Premier
- Social Media Planning including, Instagram, Facebook & Twitter

PROFESSIONAL CERTIFICATIONS

- Successful Project Management Skills
- Common Sense Manufacturing Simulation
- Training and Business Development Program
- Affordable Care Act (Obamacare)
- MS Project

YEARS OF EXPERIENCE

6 years

EXPERIENCE SUMMARY

Ms. Gonzalez is a highly motivated self-driven Data Analyst professional for the past 3 years. She has been involved in process improvement and development to allow teams to work smarter not harder, also allowing teams to focus on areas of improvements. She has been part of developing best practice standards and providing technical leadership to junior level analysts. Ms. Gonzalez finds satisfaction in unraveling the unfamiliar and transforming it into concepts comprehensible to everyone.

RELEVANT EXPERIENCE

Document Controller/Program Administrative Assistant.
City of Doral, Miami-Dade County, FL.

- Collect and analyze data from project managers to identify patterns, trends, insights, and solutions.
- Develop, implement, and maintain leading-edge analytics systems, taking complicated problems and building simple frameworks.
- Create best-practice reports based on data mining, analysis, and visualization.
- Develop and maintain databases by acquiring data from primary and secondary sources, and build excel spreadsheets that will make our data evaluation process more flexible or scalable across datasets.
- Created and maintained current SharePoint site with automation workflows to cost reports and storage repository.
- Responsible for creating and maintaining cost reports using high level Database that allows automation via complex formulas.
- High proficient in excel, PowerPoint & SharePoint.

Insurecare Intl, Logistic Administration & Social Media Specialist.

- Enrollment of clients into Affordable Care Act.
- In charge of the logistic including, customer support & opening new accounts as well as strategist guidance to locate medical services according to their location and requirements.
- Increased social media engagement significantly by increasing Facebook likes 200%, growing Instagram followers and regularly engaging with followers.
- Created weekly newsletters and promotional campaigns that helped in email list building by 100%.
- Make quotes and travelers insurance policies.
- Reports and Graphics design for Company logistics.

WEMMS, Video Editor.

- Create School Project Videos using Avid Pinnacle and Adobe Premier.
- Take photos in numerous live events.
- Photo Editing Process (editing, labeling, approving, uploading, archiving).
- Be in contact with the clients and their requirements.



JORGE CHARRON

SURVEY TECHNICIAN

EDUCATION

Architecture Program
University of Puerto Rico at Rio Piedras (San Juan)
2016

Master's Program in Architecture
Florida International University
2013

PROFESSIONAL REGISTRATIONS

- Civil/Architectural Design Surveying equipment management

YEARS OF EXPERIENCE

- 4 years

EXPERIENCE SUMMARY

Mr. Charron is a professional Architect with over 4 years of experience. Mr. Charron currently works in our surveying / CAD designing team giving support to all information collection activities and translation to CAD Software.

RELEVANT EXPERIENCE

Consultant Services for Transit Surveys, Infrastructure and Shelter Designs. **Broward County, FL.**
This project consists of providing Consultant Services for Transit Surveys, Infrastructure and Shelter Designs for Broward County Transit (BCT). PDS provided mainly design services for horizontal construction in public right of way including but not limited to new ADA landing and accessibility pads & sidewalks, concrete curbs, stormwater retention areas, bus stop signs, passenger advisory signs, amenities, utilities relocation, and the installation of pre-fabricated & cast-in-place shelter structures.

- ***Cypress Creek Rd Fiber Optic Design.*** Mr. Charron was the Survey Technician for this project, which had the objective of providing Right of Way and Utility Investigation Services for an area of work that include W Cypress Creek Road US 441 (SR 7) to Dixie Highway, for an approximate length of 25,080 LF (4.75 Miles), in Broward County, FL.

- ***Sheridan over FTP DDB RFP.*** Mr. Charron was the Survey Technician for this project, which had the objective of providing a topographic surveying and underground utility coordination services for an area of work that included a segment of Broward County's Sheridan Street Corridor (SR 822) from 50 feet west of the west right of way line of N 64th Avenue to approximately 250 feet east of the center line of N 61st Avenue, for an approximate length of 2,300 linear feet, and an approximated 700 linear feet for side streets of length of 50 feet from the north and south right of way lines of Sheridan Street at the intersections of N 64th and N 61st Avenue, including N 62nd Avenue parallel to Sheridan, for a total length of 3,000 linear feet of full topographic survey.

Transit Systemwide Study, Planning, and Preliminary Design Project - Oakland Park Boulevard Corridor Development. **City of Oakland Park, Broward County, FL.**
Mr. Charron is the Survey Technician for this project, that requires the design team to complete an analysis that identifies suitable transit capital and operational investments on major corridors in Broward County and provide recommendations for implementing corridor-based Bus Rapid Transit ("BRT") or fixed guideway BRT on corridors identified in the TSYS (Now branded as PREMO).

(Cont.) PDS provided for to our client WSP USA Inc in the Oakland Park Boulevard corridor development, field review, aerial photography coordination, survey utilities and railroad, roadway analysis, alternatives concept plans.

Miami Springs South Drive & Hook Square Topographic Survey. **City of Miami Springs, Miami-Dade County, FL.**
Mr. Charron is the Survey Technician for this project, which consisted of providing professional topographic land surveying and bathymetric services for the specific purpose topographic survey required for this project, located East of Hook Square on 25 S Hook Square, in the City of Miami Springs, in Miami-Dade County. The survey area included the property identified with Folio No. 05-3119-013-0100 including ROW lines, property lines for the project property, above ground features such as trees, buildings and fences. Property has 40,075 square feet. Bathymetric survey to extend 30' into the water for 200'.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

JURADO, LUIS J

11606 CITY HALL PROMENADE
SUITE 200
MIRAMAR FL 33025

LICENSE NUMBER: PE66396

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

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ECKARDT, GUSTAVO A.

13301 SW 107 AVENUE
MIAMI FL 33176

LICENSE NUMBER: PE67553

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin, Secretary

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BOARD OF PROFESSIONAL ENGINEERS

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DOUGLAS, ARETHIA C

2702 E ORCHARD CIRCLE
DAVIE FL 33328

LICENSE NUMBER: PE64119

EXPIRATION DATE: FEBRUARY 28, 2025

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

February 9, 2023

FERNANDO FERNANDEZ
1397 W 63RD ST
HIALEAH, FL 33012-6324

SUBJECT: Professional Surveyor and Mapper License # LS6765

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS6765

Professional Surveyor and Mapper
FERNANDO FERNANDEZ

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS6765**
Expiration Date February 28, 2025

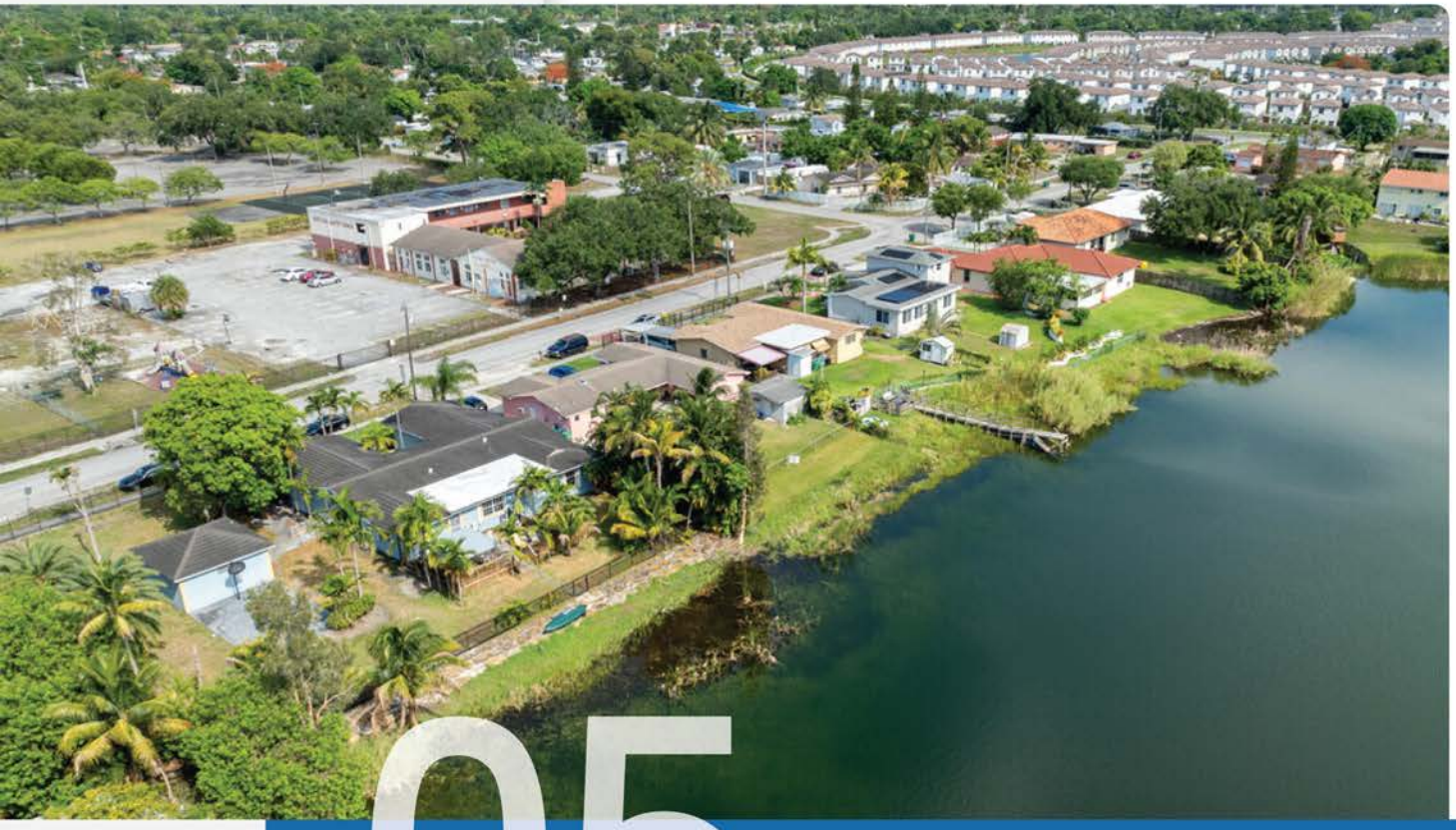
Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

FERNANDO FERNANDEZ
1397 W 63RD ST
HIALEAH, FL 33012-6324

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



05 AFFIDAVITS & ACKNOWLEDGEMENTS

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Premiere Design Solutions, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: Luis J Jurado P.E - President

Sworn and subscribed before me this

28th day of October, 2024

Kislet Hernandez
Notary Public
State of Florida at Large

KISLET HERNANDEZ
Notary Public - State of Florida
Commission # HH 215710
My Comm. Expires Jan 12, 2026
Bonded through National Notary Assn.

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Luis J Jurado P.E, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Premiere Design Solutions, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Luis J Jurado PE
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Luis J. Jurado P.E. personally appeared to me and known by me D.L. or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Premiere Design Solutions, Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Kislet Hernandez
Notary Public
State of Florida At Large

My commission expires:

KISLET HERNANDEZ
Notary Public - State of Florida
Commission # HH 215710
My Comm. Expires Jan 12, 2026
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: Luis J Jurado P.E - President

Sworn and subscribed before me this

28 day of October, 2024

Notary Public
State of Florida at Large

KISLET HERNANDEZ
Notary Public - State of Florida
Commission # HH 215710
My Comm. Expires Jan 12, 2026
Bonded through National Notary Assn.

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Premiere Design Solutions, Inc

Address: 2050 Coral Way Ste 505, Miami, FL 33145

Phone No.: (954) 237-7850

Email Address: pds@pds-eng.com

Contact Person (Regarding This Form): Luis J Jurado P.E - President

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No_____**
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Premiere Design Solutions, Inc.

Authorized Signature: 

Print Name: Luis J Jurado P.E

Title: President

Date: 10-24-2024

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

► **Go to *www.irs.gov/FormW9* for instructions and the latest information.**

Give Form to the requester. Do not send to the IRS.

Print or type. See **Specific Instructions** on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

Premiere Design Solutions, Inc.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ►

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

11606 City Hall Promenade Suite 200

Requester's name and address (optional)

6 City, state, and ZIP code

Miramar, FL. 33025

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN,* later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

2	6	–	0	5	7	1	0	6	8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** ► [signature] **Date** ► 8/28/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),

2. Certify that you are not subject to backup withholding, or

3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and

4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting,* later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.

2. The treaty article addressing the income.

3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.

4. The type and amount of income that qualifies for the exemption from tax.

5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,

2. You do not certify your TIN when required (see the instructions for Part II for details),

3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code,* later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships,* earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code,* later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of $50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a $500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)

2—The United States or any of its agencies or instrumentalities

3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

4—A foreign government or any of its political subdivisions, agencies, or instrumentalities

5—A corporation

6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession

7—A futures commission merchant registered with the Commodity Futures Trading Commission

8—A real estate investment trust

9—An entity registered at all times during the tax year under the Investment Company Act of 1940

10—A common trust fund operated by a bank under section 584(a)

11—A financial institution

12—A middleman known in the investment community as a nominee or custodian

13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over $600 required to be reported and direct sales over $5,000[1]	Generally, exempt payees 1 through 5[2]
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

[1] See Form 1099-MISC, Miscellaneous Income, and its instructions.

[2] However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester,* later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at *www.SSA.gov*. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at *www.irs.gov/Businesses* and clicking on Employer Identification Number (EIN) under Starting a Business. Go to *www.irs.gov/Forms* to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to *www.irs.gov/OrderForms* to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code,* earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account[1]
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor[2]
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee[1]
b. So-called trust account that is not a legal or valid trust under state law	The actual owner[1]
6. Sole proprietorship or disregarded entity owned by an individual	The owner[3]
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor*
For this type of account:	**Give name and EIN of:**
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity[4]
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

[1] List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

[2] Circle the minor's name and furnish the minor's SSN.

[3] You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

[4] List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships,* earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to *phishing@irs.gov.* You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at *spam@uce.gov* or report them at *www.ftc.gov/complaint.* You can contact the FTC at *www.ftc.gov/idtheft* or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see *www.IdentityTheft.gov* and Pub. 5027.

Visit *www.irs.gov/IdentityTheft* to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.



CITY OF OPA-LOCKA
RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES



PREMIERE DESIGN SOLUTIONS, INC.
11606 City Hall Promenade - Ste 200.
Miramar, FL 33025
Luis Jurado, President
ljurado@pds-eng.com

November 11th, 2024

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/29/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Carolinas Insurance & Investment Group 323 Oakland Avenue Rock Hill, SC 29730	PHONE (A/C, No, Ext): (803) 328-9988	FAX (A/C, No): (803) 328-9914
	E-MAIL ADDRESS: hope@cignetwork.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
Premiere Design Solutions, Inc. 11606 City Hall Promenade Suite 200 Miramar, FL 33027	INSURER A : Sentinel Insurance Company	11000
	INSURER B : Hartford Casualty Ins Co	29424
	INSURER C : Lloyd's of London	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY PRO-JECT LOC OTHER:			22SBMAE8505	8/3/2024	8/3/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG **Employer Liab**	$ 1,000,000 $ 1,000,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $ 1,000,000
A	AUTOMOBILE LIABILITY ANY AUTO X OWNED AUTOS ONLY SCHEDULED AUTOS X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY			22SBMAE8505	8/3/2024	8/3/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) **Hired&Non-Owned**	$ $ $ $ $ 1,000,000
A	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 10,000			22SBMAE8505	8/3/2024	8/3/2025	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ $ 4,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		22WECEK0640	6/2/2024	6/2/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
C	Professional Liabili			CSIPAE00090-00	4/29/2024	4/29/2025	Professional Liab	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project# RFQ 24-1028200

The City of OPA-LOCKA shall be listed as certificate holder and endorsed as an additional insured for liability, except as to Professional Liability and shall be provided 30 days written notice of cancellation. 10 days' notice of cancellation for non-payment are included. Waiver of subrogation is required for Workers Compensation if any portion of the work/services will be performed on Property.

CERTIFICATE HOLDER

The City of OPA-LOCKA
780 Fisherman Street
Opa Locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/28/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Edna Sanchez	
American Trust Insurance 9360 Sunset Drive Suite 240 Miami FL 33173	PHONE (A/C, No, Ext): (305) 270-2220	FAX (A/C, No): (305) 270-2496
	E-MAIL ADDRESS: ednas@americantrustins.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Progressive Express Insurance Company	10193
INSURED PREMIERE DESIGN SOLUTIONS, INC 11606 City Hall Promenade Ste 200 Miramar FL 33025-7604	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	☐ OTHER:							$
A	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	☒ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☒ SCHEDULED AUTOS	Y		968858814	04/23/2024	04/23/2025	BODILY INJURY (Per accident)	$
	☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ PER STATUTE ☐ OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐	N / A					E.L. EACH ACCIDENT	$
	(Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

City Of Opa-Locka
780 Fisherman Street
Opa-locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

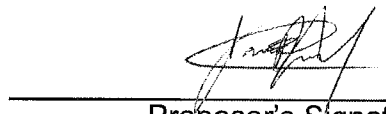
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Luis J Jurado P.E, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of Premiere Design Solutions, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Luis J Jurado PE
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Luis J. Jurado P.E. personally appeared to me and known by me D.L. or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Premiere Design Solutions, Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Kislet Hernandez

Notary Public
State of Florida At Large

My commission expires:

KISLET HERNANDEZ
Notary Public - State of Florida
Commission # HH 215710
My Comm. Expires Jan 12, 2026
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

Licensee

Name:	**JURADO, LUIS J**	License Number:	**66396**
Rank:	**Professional Engineer**	License Expiration Date:	**02/28/2025**
Primary Status:	**Current**	Original License Date:	**06/28/2007**
Secondary Status:	**Active**		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
27940	Current	PREMIERE DESIGN SOLUTIONS, INC.	Registry	02/07/2008	Registry	

Page 1 of 1

Printer Friendly

Return to License Details

Related License Search

License Type: View all related licenses

First Name: Last Name:

License Number:

Expiration Date From: To: Search

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

February 28, 2023

PREMIERE DESIGN SOLUTIONS, INC.
11606 CITY HALL PROMENADE, SUITE 200
MIRAMAR, FL 33025

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB8017

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB8017**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

PREMIERE DESIGN SOLUTIONS, INC.
11606 CITY HALL PROMENADE, SUITE 200
MIRAMAR, FL 33025

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

State of Florida
Department of State

I certify from the records of this office that PREMIERE DESIGN SOLUTIONS, INC is a corporation organized under the laws of the State of Florida, filed on June 19, 2007, effective June 18, 2007.

The document number of this corporation is P07000070993.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 7, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Seventh day of February, 2024

Secretary of State

Tracking Number: 7068702871CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to:

PREMIERE DESIGN SOLUTIONS INC

11606 City Hall Promenade Suite 200, MIRAMAR, FL 33025

Approval Date: 03/20/2024

Expiration Date: 04/30/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By

Technical Certification Committee

Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **PREMIERE DESIGN SOLUTIONS INC**

2050 Coral Way, Suite 505, Miami, FL 33145

Code	Category Description	Approval Date	Expiration Date
1.01	TRANSPORTATION PLANNING - URBAN AREA AND REGIONAL TRANSPORTATION PLANNING	04/12/2023	04/30/2025
1.02	TRANSPORTATION PLANNING - MASS AND RAPID TRANSIT PLANNING	04/12/2023	04/30/2025
2.02	MASS TRANSIT SYSTEMS - MASS TRANSIT FEASIBILITY & TECHNICAL STUDIES	04/12/2023	04/30/2025
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	04/12/2023	04/30/2025
3.02	HIGHWAY SYSTEMS - MAJOR HIGHWAY DESIGN	04/12/2023	04/30/2025
3.04	HIGHWAY SYSTEMS - TRAFFIC ENGINEERING STUDIES	04/12/2023	04/30/2025
3.09	HIGHWAY SYSTEMS - SIGNING, PAVEMENT MARKING, AND CHANNELIZATION	04/12/2023	04/30/2025
3.10	HIGHWAY SYSTEMS - LIGHTING	04/12/2023	04/30/2025
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	04/12/2023	04/30/2025
6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS	04/12/2023	04/30/2025
6.02	WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE PUMPING FACILITIES	04/12/2023	04/30/2025
6.03	WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE TREATMENT PLANTS	04/12/2023	04/30/2025
10.01	ENVIRONMENTAL ENGINEERING - STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES	04/12/2023	04/30/2025
15.01	SURVEYING AND MAPPING - LAND SURVEYING	04/12/2023	04/30/2025
15.02	SURVEYING AND MAPPING - AERIAL PHOTOGRAMMERTY	09/18/2024	04/30/2025
15.03	SURVEYING AND MAPPING - UNDERGROUND UTILITY LOCATION	04/12/2023	04/30/2025
15.04	SURVEYING AND MAPPING - HYDROGRAPHIC SURVEYS	09/18/2024	04/30/2025

Code	Category Description	Approval Date	Expiration Date
16.00	GENERAL CIVIL ENGINEERING	04/12/2023	04/30/2025
17.00	ENGINEERING CONSTRUCTION MANAGEMENT	04/12/2023	04/30/2025

Approved By

Technical Certification Committee

Miami-Dade County

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

May 20, 2024

Luis Jurado
PREMIERE DESIGN SOLUTIONS, INC.
11606 City Hall Promenade, Ste 200
Miramar, FL 33025

Approval Date: May 17, 2024 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: May 31, 2027

Dear Luis Jurado,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 01-01: URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
MDC-TCC 01-02: MASS AND RAPID TRANSIT PLANNING
MDC-TCC 02-02: MASS TRANSIT FEASIBILITY & TECHNICAL STUDIES
MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-04: TRAFFIC ENGINEERING STUDIES
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 03-10: LIGHTING
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 06-03: WATER AND SANITARY SEWAGE TREATMENT PLANTS
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 15-01: SURVEYING AND MAPPING - LAND SURVEYING
MDC-TCC 15-03: UNDERGROUND UTILITY LOCATION
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541330: ENGINEERING SERVICES
NAICS 541370: SURVEYING AND MAPPING (EXCEPT GEOPHYSICAL) SERVICES

Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

October 22, 2024

Luis Jurado, President
PREMIERE DESIGN SOLUTIONS, INC.
11606 City Hall Promenade, Suite 200
Miramar, Florida 33025

Dear Mr. Jurado:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following professional services types of work per Rule 14-75, F.A.C.:

3.1	Minor Highway Design
3.2	Major Highway Design
7.1	Signing, Pavement Marking and Channelization
7.2	Lighting
7.3	Signalization
8.1	Control Surveying
8.2	Design, Right of Way & Construction Surveying
8.4	Right of Way Mapping
10.1	Roadway Construction Engineering Inspection
13.5	Subarea/Corridor Planning
13.6	Land Planning/Engineering

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. The overhead audit has been accepted, and your firm may pursue projects in the referenced work types with fees of any dollar amount. This status shall be valid until June 30, 2025, for contracting purposes.

Approved Rates

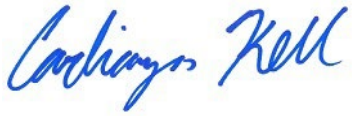
Home Overhead	Field Overhead	Facilities Capital Cost of Money	Premium Overtime	Home Direct Expense	Field Direct Expense
152.88%	116.52%	0.233%	Excluded	0.32%	14.73%*

*Rent and utilities excluded from field office rate. These costs will be directly reimbursed on contracts that require the consultant to provide field office.

Per Title 23, U.S. Code 112, there are restrictions on sharing indirect cost rates. Refer to Code for additional information.

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,



Carliayn Kell
Professional Services Qualification Administrator

SWORN STATEMENT PURSANT TO SECTION 287.133(3)(a), FLORIDA STATUES, ON PUBLIC ENTITY CRIMES

THE FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted to City of Opa-Locka
(Print name of the public entity)

by Luis J Jurado PE
(Print individual's name and title)

for Premiere Design Solutions, Inc.
(Print name of entity submitting sworn statement)

whose business address is 11606 City Hall Promenade Ste 200, Miramar, FL 33025

and (if applicable) its Federal Employer Identification Number (FEIN) is 26-0571068

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement).

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any State or Federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States including, but not limited to, any bid proposal, reply or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes means:

   a. A predecessor or successor of a person convicted of a public entity crime; or

   b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members and agents who are active in the management of an affiliate. The ownership by one (1) person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under the arm's length agreement, shall be a prima facie case that one (1) person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public crime in Florida during the preceding thirty-six (36) months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or any entity organized under the laws of any state or of the United States with the legal power to enter into a binding

contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members and agents who are active in the management of the entity.

6. Based upon information and belief, the statement, which I have marked below, is true in relation to the entity submitting this sworn statement (indicate which statement applies).

x Neither the entity submitting this sworn statement nor any of its officers, directors, executives, partners, shareholders, employees, members or agents who are active in the management of this entity nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement or one (1) or more of its officers, directors, executives, partners, shareholders, employees, members or agents who are active in the management of this entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting the sworn statement or one (1) or more of its officers, directors, executives, partners, shareholders, employees, members or agents who are active in the management of this entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Office of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 ABOVE IS FOR THE PUBLIC ENTITY ONLY AND THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDER YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES, FOR CATEGORY TWO OR ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____
Signature

Sworn to and subscribed before me this 12 day of, 11 (Nov) 2024

Personally known Luis Jurado

Or produced identification D.L. J630-530-79-179-0

Notary Public – State of Florida
My Commission expires Jan 12, 2026
Kislet Hernandez
(Printed, typed or stamped commissioned name of Notary Public)

KISLET HERNANDEZ
Notary Public - State of Florida
Commission # HH 215710
My Comm. Expires Jan 12, 2026
Bonded through National Notary Assn.

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

► **Go to *www.irs.gov/FormW9* for instructions and the latest information.**

Give Form to the requester. Do not send to the IRS.

Print or type. See **Specific Instructions** on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

Premiere Design Solutions, Inc.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ►

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

11606 City Hall Promenade Suite 200

Requester's name and address (optional)

6 City, state, and ZIP code

Miramar, FL. 33025

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN,* later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

2	6	–	0	5	7	1	0	6	8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** ► [signature] **Date** ► 8/28/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),

2. Certify that you are not subject to backup withholding, or

3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and

4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting,* later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.

2. The treaty article addressing the income.

3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.

4. The type and amount of income that qualifies for the exemption from tax.

5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,

2. You do not certify your TIN when required (see the instructions for Part II for details),

3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code,* later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships,* earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code,* later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of $50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a $500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)

2—The United States or any of its agencies or instrumentalities

3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

4—A foreign government or any of its political subdivisions, agencies, or instrumentalities

5—A corporation

6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession

7—A futures commission merchant registered with the Commodity Futures Trading Commission

8—A real estate investment trust

9—An entity registered at all times during the tax year under the Investment Company Act of 1940

10—A common trust fund operated by a bank under section 584(a)

11—A financial institution

12—A middleman known in the investment community as a nominee or custodian

13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over $600 required to be reported and direct sales over $5,000[1]	Generally, exempt payees 1 through 5[2]
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

[1] See Form 1099-MISC, Miscellaneous Income, and its instructions.

[2] However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester,* later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at *www.SSA.gov*. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at *www.irs.gov/Businesses* and clicking on Employer Identification Number (EIN) under Starting a Business. Go to *www.irs.gov/Forms* to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to *www.irs.gov/OrderForms* to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code,* earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account[1]
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor[2]
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee[1]
b. So-called trust account that is not a legal or valid trust under state law	The actual owner[1]
6. Sole proprietorship or disregarded entity owned by an individual	The owner[3]
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor*
For this type of account:	**Give name and EIN of:**
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity[4]
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

[1] List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

[2] Circle the minor's name and furnish the minor's SSN.

[3] You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

[4] List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships,* earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to *phishing@irs.gov.* You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at *spam@uce.gov* or report them at *www.ftc.gov/complaint.* You can contact the FTC at *www.ftc.gov/idtheft* or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see *www.IdentityTheft.gov* and Pub. 5027.

Visit *www.irs.gov/IdentityTheft* to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Keith and Associates, Inc. dba KEITH

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 65-0806421

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Alex Lazowick, PE, PMP, ENV SP Title: CEO/President

EMAIL ADDRESS: ALazowick@keithteam.com

MAILING ADDRESS:

Street Address: 301 E Atlantic Blvd

City, State, Zip: Pompano Beach, FL 33060

TELEPHONE:
(954) 788-3400

FAX:
(n/a)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: January 16, 1998

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: None

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Collaboration with Artists: conduct a Call for Artists to create unique art pieces for governmental and private clients; Historic Preservation & Resiliency; FDOT Transportation Engineering and Planning

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

No subconsultants are being utilized for this contract. All services are in-house for KEITH.

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Alex Lazowick Date: 10/22/2024

Print name: Alex Lazowick, PE, PMP, ENV SP Title: CEO/President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE



KEITH
Engineering Inspired Design.

CITY OF OPA-LOCKA

November 12, 2024

RFQ 24-1028200

Architectural and Engineering Consulting Services

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KEITH

Engineering Inspired Design.

City of Opa-Locka
RFQ No. 24-1028200
Architectural and Engineering Continuing Services

November 12, 2024

Dear Selection Committee Members,

It is with great pleasure that Keith and Associates, Inc. dba KEITH provides you our team submittal for the City of Opa-Locka Architectural and Engineering Services contract. We believe our team provides the expertise within our craft and infuses all our efforts with precision and creativity for the following General Categories:

- Civil Engineering
- Landscape Architectural Services
- Utilities Engineering
- Land Surveying
- General Consulting Engineering

Throughout the Firm's history, KEITH has been awarded over 100 continuing services contracts. As one of the veteran consulting firms in the community, KEITH is extremely qualified to meet the City's needs. Located just 16 miles from City Hall, KEITH understands local conditions, common regional resiliency challenges, and the City's unique and diverse community, providing us valuable insight into your project needs and requirements. Our experience with continuing services contracts, combined with our specific discipline knowledge and thorough understanding of the importance of preserving historic and natural environments in design, while facilitating opportunities for smart development growth, translates into an absolute minimal learning curve which can save the City precious resources including time and budget.

KEITH is a trans-disciplinary firm that provides holistic site development solutions, offering in-house expertise in Civil Engineering, Landscape Architecture, Surveying and Mapping, Subsurface Utility Engineering, Utility Coordination, Planning and Construction Management services. KEITH is a team of over 200 professionals, headquartered in Pompano Beach with offices in Miami, Orlando, West Palm Beach and Port St. Lucie. The Project Manager for this contract will be Alex Lazowick, PE, PMP, ENV SP, based out of our Miami office, located at 5805 Blue Lagoon Drive, Suite 218, Miami, FL. Alex has more than 15 years of experience managing municipal projects in Miami-Dade and Broward County and is committed to excellence in design and project management.

KEITH recognizes that our primary responsibility in this contract will be to provide accurate and timely responsive service, as individual work orders are required by the City. Careful consideration of individual project conditions, scopes and the assignment of a responsive point of contact (Contract Manager/Client Liaison) are necessary components in developing innovative project solutions and procedures to complete the project most efficiently and to maximize the City's benefit. Our "Opa-Locka Team", led by Alex Lazowick, PE, PMP, ENV SP, has the experience, expertise and resources necessary to complete all the assignments to your highest expectations and satisfaction.

Through our team's combined expertise, experience, relationships and client-centered approach, we are confident we will bring value to the City of Opa-Locka. As Vice President of KEITH, I bring over 25 years of municipal experience, with particular emphasis on governmental multi-tasked contracts, providing the necessary leadership to effectuate the execution of this Continuing Services contract. The KEITH Team brings a personal commitment to your project's success, our long-standing reputation of accountability and no excuses.

At KEITH, we believe authenticity is what is needed in any design, as Opa-Locka has undoubtedly made an impact that is recognizable and distinct for its location, cultural heritage and diverse urban community in recent years. The KEITH Team has been curated to provide this balance between context and forward-thinking ideas, practical experience and commitment to excellence that aims to support the City of Opa-Locka in this Architectural and Engineering Continuing Services contract.

Best Regards,



Greg Chavarria, PMP
Vice President
5805 Blue Lagoon Drive, Suite 218,
Miami, FL 33126
305.667.5474
GChavarria@keithteam.com

iii) Executive Summary

KEITH'S TRANSDISCIPLINARY OFFERINGS FOR GENERAL CATEGORIES

KEITH is a rare gem. Each of its facets, the many disciplines we provide under one roof, is another unique benefit to the City of Opa-Locka. All these professional disciplines are offered as an in-house service every day to you. We pride ourselves on the ability to work with municipalities, government agencies, and other consultants while providing close coordination with our clients. Having access to our own in-house, trans-disciplined team means we often solve problems within our own walls. Opportunities to confer interdepartmentally are indispensable and they give us insight to the biggest picture often resulting in the saving of time and budget resources.

CIVIL ENGINEERING

Water Distribution and Sanitary Sewer Collection System Services

KEITH has vast experience with studies, designs, permitting, and construction administration tasks associated with water distribution and sanitary sewer collection systems. Our team has successfully worked with several South Florida utility providers and has been able to implement their engineering standards into the overall design to achieve permitting and compliance requirements. KEITH has designed several sanitary sewer collection systems in the South Florida region, ranging from gravity collections to pressurized collection and transmissions systems including public and private pump stations, and our team is also familiar with low pressure systems. These systems have been designed and completed throughout Miami-Dade and Broward Counties. KEITH construction administration staff has industry expertise with all American Water Works Association/Florida Hazardous Materials Response testing requirements of water distribution systems and all Florida Department of Environmental Protection testing requirements for gravity/force main sanitary sewer collection systems. At Fort Lauderdale Hollywood International Airport, KEITH was responsible for many miles of sanitary sewer force main, and water main relocations and upgrades associated with the construction of the South Runway. KEITH also has expert knowledge of all the latest efficient construction methods being used by different municipalities to achieve project completion such as pipe bursting, directional drill, and other trenchless technologies.

Stormwater Management

KEITH has the knowledge and proven abilities to understand the complex nature of stormwater management with low-lying areas and their susceptibility to high tide and regular rain event flooding. KEITH is familiar with this challenge and the many potential stormwater improvement solutions. KEITH is cognizant of the balance that must be achieved between the permitting requirements, restricted positive outfalls, budget constraints, and existing historical drainage patterns. Our team has the professional acumen to fully investigate the existing conditions and propose creative solutions that will resolve and simplify the feasible alternatives. KEITH has successfully implemented Light Detection and Ranging (LiDAR) information for initial topographic investigation and determine key problem low areas and applied either ICPR or the EPA SWMM software models to analyze many stormwater projects with similar characteristics found in South Florida. In addition, we are routinely evaluating the National Pollutant Discharge Elimination System (NPDES) Program, and the requirements to implement the Federal program for a wide range of municipalities. Our expertise not only provides a high-quality level of product delivery, but also ensures that project requests are completed in a prompt manner to minimize impacts to neighbors and local businesses.

Plan Development

KEITH has developed numerous site plans to respond to the needs of the surrounding environment from a civil engineering perspective. We provide comprehensive plan development services tailored to the unique needs of land and site development projects. By partnering with us, you can expect a well-organized, efficient plan development process that transforms your project's vision into a successful, sustainable reality.

Permitting

To facilitate an orderly flow of our design services, KEITH utilizes a hands-on approach for permitting, meeting early in the process with regulatory agencies having jurisdiction over the site to evaluate their standards and assess the issues relative to their approval processes. The initial step is to collect data and research existing approved documents/permits and/or agreements, utility atlas maps or as-builts, and review FEMA maps. We also review GIS information to determine if there are, for example, any utilities, wetlands, well-field zones or contaminated sites on property. Based on the information collected, the design team will meet with the various agency representatives to determine their jurisdictional roles, as well as any specific requirements for the project.

KEITH then creates a Summary of Permits Log/Schedule listing all the required permits (or other approvals), agencies, agency contacts, and the status of each permit/approval. Our team's approach includes permitting as a specific task in our scheduling process and given the magnitude of the assignment, schedules may be updated more frequently to assure compliance with the overall project schedule. The team's in-depth experience in dealing with regulatory agencies enables us to secure the necessary permits in a most expeditious manner. KEITH aims to work closely with the City of Opa-Locka staff to keep the city team informed and aware of site conditions.

KEITH is extremely familiar with the jurisdictional agencies affecting the City of Opa-Locka including:

- City of Opa-Locka Building and Licensing Department
- South Florida Water Management District (SFWMD)
- Florida Department of Environmental Protection (FDEP)
- Miami Dade Regulatory and Economic Resources (DERM)
- Miami Dade Water and Sewer Department
- Florida Department of Health
- Florida Department of Transportation (FDOT)

KEITH has dedicated personnel familiar with virtually all permitting requirements, and engineering permits/public works review process, among others.

LANDSCAPE ARCHITECTURAL SERVICES

The KEITH Team believes that landscape architecture is the creative fusion of art and science to develop resilient solutions for the community. Our team of experts provides a wide range of services that blend our trans-disciplinary approach to create a solution for each development scenario. These solutions start with creative thinking, and decades of experience, and end with the development of community.

Our team has provided innovative designs for institutional and commercial projects, residential and mixed-use developments, streetscape and roadway beautification, active and passive parks, plazas, and various urban redevelopments. Whether it is by creatively meeting the intent of the code or in creating spectacular lush destinations—we bring experience, knowledge, fresh energy, and innovation to each and every project.

KEITH has a vast amount of experience in providing professional landscape architectural services and has worked with dozens of agencies with similar general services contracts. This includes all phases of development from site due diligence and analysis, visioning and conceptual design, development of technical construction drawings through to construction and project close-out. Plans provided may include site plans, hardscape plans, fine grading, site lighting and photometrics, planting and irrigation design, specialty features, pools and water features, Xeriscape designs and the supporting details. KEITH's design approach includes the thoughtful creation of sustainable landscapes that includes lifecycle maintenance considerations, including the use of locally available, native and adapted plant species; ultimately providing drought tolerant, low-maintenance solutions for our clients.

Our team communicates these solutions in a variety of formats including hand renderings, CADD, BIM or 3D Visualization to ensure ideas are clearly understood by the public, elected officials and/or the contractors. From the broadest stroke to the finest detail, our collective team is prepared to deliver and engage with the community when proposing plans.

In addition to landscape architecture, our team includes licensed experts to provide Certified Arborist services. Combined with our geospatial team, our arborists will locate, identify, and accurately assess all the existing tree canopy species on a site. The team aims to work with Opa-Locka, local agencies, contractors, and owners to determine the appropriate mitigation, preservation, or relocation efforts the City may require. From being in the field collecting data to successfully navigating an agency's mitigation/entitlement process, our team has the knowledge and experience needed to get the job done.

UTILITIES ENGINEERING

The KEITH Team is comprised of experts who will coordinate with utility agencies throughout Florida. Many of our team members are former employees of these agencies. As a result, from the initial contact to the final stages of development our team is very capable of getting the job done. Typically, these agencies include Florida Power and Light (FPL), TECO, Comcast, AT&T, Verizon, and similar power, communication, TV Cable, fiber-optic, and gas companies. Our team will ensure that the record drawings and proposed design plans from utility owners will be reviewed from the start and coordinated through the development phase and construction process.

Subsurface Utility Engineering (SUE) – The KEITH Team provides the ability to research, locate, and map subsurface elements in an accurate method to provide a thorough understanding of what lies beneath. Primarily the intent is to coordinate existing utility locations, however, the team might also locate foundations, buried tanks, and other unknown underground elements. Through use of Ground Penetrating Radar (GPR), test holes, and other exploration techniques the data collected can be invaluable to coordinating any development project. These efforts are critical prior to construction and mitigates the risk of impacting underground utilities during the construction phase of the project.

LAND SURVEYING

The KEITH Team believes that one of the key elements of design is discovering unknown physical elements, utilities, easements, potential utility relocations, or any other site encumbrances. It is imperative to have the best information before embarking on any land development effort, as this will limit disruption to future development activities from design through construction. Our team focuses on high quality survey and subsurface utility engineering (SUE) services, bringing decades of experience combined with best-in-class technology including mobile LiDAR. Our field crews are cross-trained to have both survey and utility experienced personnel on each crew allowing us to expand crews, if necessary. This added flexibility allows our teams to provide increased efficiency and client response times.

- Survey - The KEITH Team has completed and performed similar assignments for consulting service contracts which include numerous surveys for horizontal and vertical geodetic control surveys, construction layout and as-builts, topographic, digital terrain models (DTM), boundary determination, ALTA, trees, and other special purposes for the preparation of maps, plats, sketches, and legal descriptions. Data is collected using a wide variety of equipment from traditional levels and total stations, GPS units, static and Terrestrial Mobile LiDAR (TML) scanners and the hydrone, a remote-controlled boat used for hydrographic surveys, the final surveying and mapping deliverables are provided in AutoCAD or MicroStation files.

- GIS Mapping - The KEITH Team provides an unparalleled, trans-disciplinary team of Professional Surveyors and Mappers (PSM), GIS Professionals (GISP), CAD/GIS technicians and programmers all with hands-on experience. We offer a team of experienced practitioners who understand the full system development life cycle and the importance of approaching each project systematically in this regard. Our team has been working in association with regional municipalities for more than 15 years to provide information, develop, and improve CAD/GIS functionality for these City partners. We routinely apply GPS data collection, CAD/GIS tools and techniques to standardize not only an efficient workflow, but a seamless communication process with each city.

GENERAL CONSULTING ENGINEERING

Construction Program Management

From contract administration to construction quality management, we're on top of it, ensuring quality assurance measures are employed to control and verify construction, material, and product standards. KEITH is committed to delivering an effective level of oversight and stewardship of any construction program. We focus on program practices and techniques that add value and help ensure effective oversight and acceptable accountability.

Our team is well-versed in developing cost estimates, performing value engineering assessments and undergoing contract cost reviews. Additionally, should any changes be required through the project life cycle, KEITH Team members are able to evaluate change order requests and validate financial impact of design or construction changes for the project.

At present, KEITH holds 40+ ongoing service contracts with Florida municipalities, offering support in technical procurement evaluation, engineering design, project planning, expert witness testimony, and additional services that aid the continuous operations of Public Works and Capital Improvement projects. Our Construction Engineering Inspection (CEI) staff members are CTQP (Construction Technician Qualification Program) certified. From construction managers to technical inspection personnel, our highly efficient team has the flexibility to support private development clients, as well as governmental municipalities, State, and Federal agencies (e.g., FDOT). The KEITH Team is ready and able to support construction oversight, site inspections and construction management assistance, as needed for continuous on-going needs.

KEITH has provided construction-related services for projects ranging from airport facilities, residential communities, commercial projects, and recreational parks, including structures, terminals, roadways, parking lots, and utility infrastructures. We believe the best construction management practice is to maintain a close working relationship with all parties involved and respond quickly and effectively to any issues that arise. This approach, coupled with our experience and knowledge, offers our clients the opportunity to reduce or eliminate cost overruns and delays during construction.

KEITH'S TRANSDISCIPLINARY SERVICE OFFERINGS

In response to addendum two's clarification, we are available to offer the following services to the City of Opa-Locka for this RFQ:

Landscape Architecture

KEITH is renowned for its innovative, cost-effective and sustainable landscape architecture solutions. Our team combines creativity, technical expertise, and a deep understanding of environmental stewardship to deliver exceptional projects. We offer a wide range of services, including:

- Design of Public Parks - At the core of what we do, creating dynamic experiences to engage all ages in exploration, interaction, learning, and movement builds upon the area that live, work, and play within parks, playgrounds, nature preserves, amenity areas. KEITH projects build community. They are the peoples' space and allow voices to be heard and are themselves; a reflection of community priorities and diversity. We believe every place can deepen a sense of community.

  The KEITH Team has worked on a combined total of more than 100 park and recreation projects over the past 26-years. KEITH has worked through complexity of schedule, budget, and program to ensure the project success while delivering with the highest level of quality of these projects were maintained. The KEITH Team has the blend of experience and creativity to handle every aspect of a park project's needs from start to finish.

  Some notable projects include:
  - » DC Alexander Park
  - » Annie Gillis Park
  - » Quigley Tennis Center
  - » Covered Bridge Park
  - » Pine Trails Park
  - » Everglades Holiday Park

  Miami-Dade EDP Park Projects:
  - » Olinda Park
  - » Caribbean Park and Playground
  - » Southern Estates Park Playground
  - » Tropical Estates Park
  - » Millers Pond Park
  - » Country Village Park
  - » Arcola Lakes Park
  - » Ruben Dario Park
  - » EDP Gwen Cherry Park
  - » Sargent Joseph Delancy Park
  - » West Perrine Park

- Roadways - KEITH's approach to roadway and streetscape design is to work collaboratively with the stakeholders and maintenance personnel to create an environment that is not only highly functional, but also safe, resilient, and aesthetically pleasing. Good efficient streetscape design should set the stage for economic prosperity and reflect the vision of the community. Our goal is to create an atmosphere that showcases the cultural identity of the area while utilizing design forms and materials that are conducive to the long-term maintenance practices of the City of Opa-Locka. Safety is always our number one priority, not only for vehicles but also for the more vulnerable users such as pedestrians and bicyclists. KEITH has dedicated staff that focus exclusively on Transportation Landscape Architecture. We are highly experienced with municipal streetscape design throughout the State of Florida, particularly with specific familiarity and expertise in Miami Dade County, South Florida and the Treasure coast.

- Public Spaces – KEITH has over 26 years in helping municipalities achieve engaging and creative public spaces that enhance the quality of life for members of its community. Our comprehensive land site development capabilities ensure that every public space project is executed with precision, sustainability, and community in mind. We have assisted a variety of government municipalities to enhance community value, sustainability, and functionality while delivering public spaces. From site analysis and feasibility studies to master planning and design, our staff is committed to collaborating with stakeholders to ensure that designs meet community expectations and permit compliance requirements. Our public spaces portfolio includes assisting government agencies for conceptualizing, designing and managing the construction phases for a public facilities project. We also have experts that may assist in facilitating public meetings and workshops for purposes of community awareness and public input. Together, these strategies have allowed us to deliver every project with the highest regard to quality, while meeting the needs of the community.

- Development of Graphic Representation - The KEITH Team masters the balance between art and technology to develop high-level renderings, animations, and various other illustrative graphics. Whether by hand-designed graphics or computer-generated images, our team will develop the right style of communication to convey the proposed solution to stakeholders, the public, business stakeholders, and/or elected officials. We utilize the latest technology and software, including immersive 3D viewing goggles media, digital tablets, Building Information Modeling (BIM) and various digital rendering engines. More important than the technology are the trans-disciplinary experts who develop these graphics. The KEITH Team utilizes this communication tool as an extension of our collective design solutions and not merely just a rendering. The information that is communicated provides a thoughtful and accurate representation of the end result.

Planning and Community Development

Our Planning practice brings a fusion of creativity, sensibility, and vision to guide and assist with smart, long-term decisions that result in preserved or enhanced value for our projects and our community. Regardless of the scope of the project, we bring experience, knowledge, fresh energy, innovation and palpable enthusiasm to each and every project engagement, from pre-start through post-completion. We specialize in the following service areas:

- Comprehensive Development Code/Land Development Regulations (LDR) - Our team has substantial experience updating local government LDRs. Staff has worked with several local governments throughout the State of Florida to update LDRs and code amendments in a variety of ways, from updates to address major changes to elements of the Comprehensive Plan, to adjustments to sections of the LDR to address specific issues in the community that have ultimately enhanced community value and economic development opportunities.

  We are particularly fluent in the requirements for communities within Miami-Dade County, while much of what impacts planning for the City of Opa-Locka. We value community and stakeholder collaboration

and incorporate opportunities for public input at appropriate places in review processes. During LDR amendments for other communities, staff has utilized public input along with guidance from comprehensive plans and other planning documents to successfully improve upon and streamline existing regulatory frameworks. We have completed LDR and code amendment projects for clients such as Miami-Dade County, Cities of Miami, Sunny Isles Beach, Aventura, Margate, and Coral Springs.

- Comprehensive Planning, Preparation, Evaluation and Implementation - With extensive experience developing and implementing Comprehensive Plans, our team understands that the Comprehensive Plan document is a key regulatory mechanism and guidance document for achieving a local government vision, which also provides a foundation for the LDRs and provides support for planning initiatives. Our project team understands the legal requirements and processes related to a local government's comprehensive plan.

  KEITH has performed a variety of comprehensive planning assignments including collecting data and analysis and creating comprehensive plans, conducting Evaluation and Appraisal Reviews (EAR) and preparing EAR-based amendments, revising the policies that address singular issues and reviewing developer proposals for text or map compliance. Our project team has also assisted state agencies in their review of comprehensive plan amendments from the agency perspective in numerous subject matter areas including environmental, land use and transportation.

- Park and Greenway Planning and Design – KEITH holds vast experience in planning and designing of parks and greenways that are delivered with vibrancy, and sustainability in mind. Our services begin with comprehensive site analysis and feasibility studies to understand the unique opportunities of each neighborhood and its surrounding areas. Our team has first-hand experience of managing all aspects from design to post-construction, as well as insight for adequately acquiring all necessary permits in a timely manner, while delivering on schedule and within budget.

- Recreation Master Planning – KEITH is highly experienced in developing master plans that integrate natural landscapes with recreational amenities that provide inclusive accessibility and enjoyment for all users. KEITH's design approach prioritizes sustainability, existing green infrastructure and native plantings while providing long-term innovative solutions for stormwater management that protects assets and the surrounding community.

- Public Involvement and Consensus Building - Our planners understand the importance of representing the City's planning department in an advisory capacity at neighborhood, city departments, outside agency meetings, meetings of boards, committees, and the City Commission. KEITH has the knowledge and expertise to meet the needs of a wide variety of general planning design and development services. We understand the necessity for continual input during the conceptual site planning design stages to assure a satisfactory final community site plan.

- Market Research: Demographic/Socio-Economic – KEITH understands the significance of ensuring that land and site development projects are grounded with a deep understanding of the community they serve. Our staff is well-versed in gathering and providing comprehensive research services that provide detailed demographic and socio-economic information. Our team is able to produce analyses and forecast information on population trends, income levels, economic development viability, employment statistics and housing characteristics. This data can be used to further plan development projects and ensure they are designed with relevancy and meeting the forecasted trends of the community. We utilize a variety of data sources, including surveys, public records, graphic information (GIS) layers to discover market trends and economic indicators to support future developments and opportunities in the community. Having this data available has supported a variety of clients to make informed decisions that align community needs with sustainable growth for a thriving community.

- General Planning Services - KEITH has a vast amount of experience in providing professional planning services. This includes long range planning services comprising of comprehensive planning, evaluation and appraisal reports, review for completion, and process of development applications including evaluation of site plans, subdivision plats, rezoning applications, right-of-way vacations and other land development proposals; they ensure applications conform with the City's development code, master plans, planning principles and the Comprehensive Plan. We will consult with developers, architects, engineers, and outside agencies to address development questions and provide feedback regarding development compliance with zoning regulations and planning principles.

Public Facilities Architectural and Engineering Services

KEITH is a leader in providing comprehensive engineering services for public facilities. We understand there is much to consider when designing a community project: demographics and accessibility, principles of urban design and design artistry, preliminary plans, guidelines and reports, activities and programming, funding strategies, interconnections and reestablishing historic connections, economic development, the art, culture and ecology of the place, community use, transportation and parking, lighting, safety, seasonality and time of use, and of course, client goals and desire. All of this and much, much more must be thoroughly assessed and digested before the project is advanced. To complement our capabilities, KEITH offers a wide range of services, including:

- Design-Build Projects – KEITH understands this is the fastest evolving method of delivery. Risks are shifted to the Design-Builder (DB) in terms of design, design coordination, construction and ultimate performance of the final project. This process results in a faster delivery process. As DB projects typically remove checkpoints and controls that the City would have in the design process, we are able to work with City staff to ensure that specific checkpoints are available to interject ideas and ensure that the goals and objectives of the City are met. Ideally, the City should place in the DB Contract specific checkpoints to be able to interject ideas and ensure that the goals and objectives will be met. Contract language is a key aspect of this process.

- Project Cost Estimating, Cost Engineering, Forecasting – KEITH understands the need to provide meticulous planning and financial management capabilities to ensure that public facilties meet community needs while staying within the approved budget. Our team is highly trained in cost estimating, cost engineering, and forecasting to support public facilities and engineering projects. We have been able to support value engineering and efficient design proposals that have identified cost-saving opportunities without compromising the quality of functionality of proposed public facilities. By continuously monitoring project expenses and implementing best practices, we have helped various government agencies mitigate cost overruns and enhance financial project performance. We make sure every dollar is spent wisely while maximizing the value of investment.

- Feasibility Studies, Conceptual Plans and Schematic Designs – Our team is specialized in developing conceptual plans and renderings that provide a solid foundation for planning, awareness and community support to any proposed municipal facility. Our team collaborates closely with community stakeholders to create a visionary yet practical set of conceptual plans that integrate proposed functionality, aesthetics, and neighborhood compatibility. These renderings may serve as a blueprint for outlining key elements about the site layout, building orientation, and preliminary infrastructure design. Being able to visualize the project early on will help support community stakeholders, the scope and project potential.

- Design and Construction Documents – Our past performance and expertise has helped deliver comprehensive design and construction document development services that are tailored to the unique needs of the community where proposed developments will be delivered. KEITH aims to ensure that every aspect of the site development project is meticulously planned and outlined, which results in high-quality, functional, and sustainable public facilities that will serve the community long-term. Our capabilities

include developing detailed specifications, drawings, and schedule that outline every aspect of the site construction process.

- Cost Estimating - KEITH understands that successful projects often rely on realistic budgets to achieve the desired goal and services upon client timeframes. The KEITH Team will compile and analyze data on all factors that can influence construction costs, as we realize the importance of client needs and respond accordingly. We undertake design estimates, constructability reviews, and schedule analysis as the project evolves through various phases of design. At each phase, we evaluate potential errors, omissions, and document coordination problems that may impact cost and time.

  Estimates will be based upon submitted documents by the Engineer or Architect. Various meetings with the team will produce additional technical information to complete design and accompanying specifications. These detailed notes will be transformed into a refined outline for materials and their costs based on each deliverable.

  Evaluation of materials will be compared with budget at this stage and changes will be made accordingly based on the confines of the project. This final estimate will assist the Engineer or Architect and client with checks and balances against the General Contractor on final bid, which can also be used as a final negotiation tool prior to final contract agreement. A review of the estimate will be conducted to answer questions, such as:

  » Are the assumptions used in the estimating process reasonable?
  » Has the historical database been normalized to account for parameters such as inflation?
  » Is the cost estimate logical? Does it make sense in the context of the service being estimated?
  » Does the estimate display a bias toward being too low or too high? If so, how is the bias displayed?

  KEITH may evaluate alternatives and recommend substitute methods or materials based on their relative economy and life cycle. Our efforts are designed and focused to identify and make recommendations on cost issues and risks as early as possible in order to address and mitigate prior to start of construction.

  The inspection staff will be armed with this detailed information during construction to ensure budget is following approved estimates. Clients are notified of any outstanding issues based on each completed deliverable. Constructability Reviews may be placed in order to minimize and/or eliminate any potential change orders by the General Contractor during the construction process based on conflicts between disciplines, drawings and specifications.

  KEITH has a reputation of working within the budgets set and negotiated to perform design and construction services of this nature. We look to build long-lasting partnerships with our clients and have found the best business practices to be reliability and accountability.

- Scope Development - Scope development begins with a discovery stage, which allows us to assess initial conditions and define the vision, goals, and specific compliance requirements for each site development or infrastructure project. Our collaborative approach ensures that we document and understand the community needs and municipal objectives, which will provide a solid foundation for successful implementation. We then transition into the inspiration phase, which considers the potential solutions to meet the requirements and vision of the municipality, while keeping in mind influential factors such as budget constraints, timelines, and community expectations. We may include activities that support comprehensive site analysis such as gathering topography data, soil conditions, determining existing hydrology, and considering existing infrastructure that will help shape the project scope and project deliverables. Once we gather all necessary inputs for scope development, we define the scope with

specific deliverables, timelines and resource requirements for each project phase. Scope documentation is clear and thorough for all project stakeholders to have a shared understanding of the project's objectives and expectations. Our scope documentation also includes regulatory compliance and coordination activities that are essential for meeting local, state and federal requirements. By having a clear detailed and collaborative approach to developing our scope, we are able to support complexities of project execution with confidence and meet all proposed timelines and expectations.

- Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance – KEITH Team members are experienced on preserving the rich heritage of historical properties. Our approach combines technical planning, along with working to preserve the architectural significance of historical features and assets to any rehabilitation or renovation project. Our documentation and site conditions assessment become part of the renovation process, and we ensure this by including plans with preservation guidelines and outline community values. Navigating the regulatory landscape for historical properties may be complex, however our team is well-versed in local and state guidelines for preservation, and knowledge on permitting and approval processes that will be critical for minimizing delays and facilitating a smooth renovation process. We are also capable of integrating sustainable practices into our renovation plans, which may include implementing energy-efficient systems, modern amenities, and environmentally friendly materials that enhance the facility's functionality while reducing its environmental impact. Our team supports the development of spaces that are not only beautiful and remain historically significant, but also sustainable for future generations to come.

Stormwater Management and Design Services

KEITH has a proven track record in delivering comprehensive stormwater management solutions. Our team of experts excels in designing, engineering, and implementing innovative stormwater systems that address both environmental and regulatory requirements. We specialize in a variety of stormwater services, including:

- Stormwater Conveyance/Drainage Improvement Design – KEITH specializes in Stormwater Conveyance and Drainage Improvement Design. We have delivered various tailored designed stormwater conveyance systems that include ditches, swales, culverts, retention wells and underground drainage systems that optimize water movement while minimizing erosion and sedimentation. Our design method prioritizes sustainability and ensures compliance with local regulation and environmental standards. We incorporate modeling that supports meeting the hydraulic requirements and meets local standards. We have thorough experience in being able to enhance a community's stormwater management capability, while reducing flood risk and improving the resiliency attributes of a community.

- Hydraulic Modeling - The KEITH Team has successfully developed detailed hydrologic and hydraulic models that simulate the canals, culverts, gates, pumps, and associated drainage systems with respect to current and future conditions for multiple municipalities to carry out Stormwater Management System Evaluations, City-wide Stormwater Master Plans, Capital Improvements Project, design, permitting and construction of 10,000+ acres stormwater drainage systems. We have long-standing experience with the wide array of modeling software available in the industry such EPA's SWMM, Streamline Technologies Storm Wise (fka ICPR), DHI's MIKE, Fathom, Autodesk Storm and Sanitary Analysis to prepare urban 1D, 2D, and dual drainage 1D-2D models and 2D coastal models to attend the specific requirements of each project.

  The models we have prepared for previous stormwater management projects incorporate sea level rise, present and future rainfall, storm surge, land use and land cover, effects of groundwater and tides and if applicable the compound effect of these hazards. The model results consist of maximum water level, peak discharge flow, and flooded time. The maximum water level output and GIS tools are used to create the maximum depth maps that are later used in the sensitivity analysis.

- Flood and Erosion Control - The KEITH Team holds experience in designing solutions to meet the unique needs of the community, while protecting natural resources and mitigating impacts of flood and soil erosion to support long-term environmental sustainability. Our process begins with assessing each site to understand risk areas, hydrology, soil type and environmental elements that will help shape the flood and erosion control components. Typical deliverables include design of drainage systems, retention basins, bioswales, riprap, land slopes, and geotextiles to stabilize soils along waterway embankments. Our team is very efficient at enhancing natural floodplains to improve water retention and reduce flood impacts of surrounding areas. We are very knowledgeable of the regulatory and permitting requirements for proposed solutions and have satisfactorily achieved project approvals within Miami Dade County. KEITH is dedicated to ensuring that any proposed municipal project holds innovative and sustainable solutions that enhance resilience and promote flood safety.

- Feasibility Analysis for Stormwater Projects – Our team has vast experience in laying the ground work for planning stormwater projects and successfully completing stormwater resilient deliverables. It all starts with conducting a detailed site assessment, collecting critical data, understanding drainage patterns and hydrological conditions. Our team also incorporates a review of historical rainfall data and flood records to potentially identify risks and develop a model that will support a proposed design. We also value community involvement and can facilitate engagement with stakeholders, including residents and business owners, to ensure that input is gathered and foster support for proposed stormwater solutions. Our collaborative approach not only enhances project acceptance, but it also ensure that our solutions meet the community needs long-term.

- Water Quality Modeling and Analysis – The KEITH Team includes experts that are certified in floodplain management and hold experience with software and computer tools that help determine hydrological modeling necessary for achieving the necessary drainage to support flood mitigation for any proposed community. Our computing models simulate various storm events and help evaluate effectiveness of proposed design and stormwater management strategies. The data produced by our water quality models support in designing and planning for stormwater assets such as retention basins, infrastructure, and permeable surfaces. Each design is justified by detailed reports that outline the expected performance of each option, thus ensuring that we address stormwater mitigation comprehensively.

- Flood Plain/Watershed Modeling and Analysis – We are very capable of comprehending analyses for floodplain and watershed models. Performing these levels of analyses allows our team to design an approach that effectively manages water resources and mitigate long-term flood risks. Our approach begins with a comprehensive assessment of the watershed, where we analyze current hydrological data, land use patterns, and existing infrastructure to understand water movement and potential flood hazards within the area in question. We utilize advance modeling software that are able to simulate anticipated storm events and predict flood behavior and identify vulnerabilities. We then use these analyses to determine the most effective design available for the proposed site. We have achieved this with various communities across South Florida and have helped minimize flood risks, thus improving insurance coverage capabilities and long-term economic development.

- Regulatory Compliance/Permitting – KEITH is efficient at planning and acquiring all necessary permitting requirements for proposed solutions. Our long-term tenure within South Florida and Miami Dade County has allowed us to develop a positive track record in developing projects with compliance and regulatory approvals that meet current and future community needs. Our team has worked closely with local, state and federal regulation agencies and we are able to anticipate permitting needs and build turn-around permitting times within our proposed project schedules. Having experience in this area will support a streamlined project schedule and avoid delays and potential risks for project delivery.

- TMDL Implementation – We have experience in improving water quality compliance and achieving environmental regulations requirements through Total Maximum Daily Load (TMDL) implementation services. Our approach to implementation starts with assessing the watershed and identifying potential pollutant sources and their impacts on water bodies. We work closely with stakeholders to develop effective TMDL plans that outline specific pollutant reduction goals and strategies tailored to the unique characteristics of the City of Opa-Locka. Our implementation services may also include designing best management practices (BMP) such as green infrastructure, sediment control measures, and nutrient management plans to achieve proposed goals. We are also capable of providing ongoing monitoring and evaluation services to assess the effectiveness of implementation strategies that ensure TMDL objectives are met over time. We have performed such work in areas that have heavy industrial activities and require assessments for environmental compliance.

- Rate Modeling and Forecasting – KEITH Team holds experience in providing comprehensive rate modeling and forecasting services to meet the needs of proposed municipal land and site development projects. Our approach reviews historical data and current market trends to develop accurate models that predict future rates for various project components which may include capital construction costs, land values and utility rates. We have experience utilizing advanced statistical techniques to create a robust forecast model that accounts for economic trends, fluctuations, regulatory changes and demographic shifts. We work closely with municipal agencies to offer scenarios that will help evaluate the potential impacts of different variables on project costs and timelines. This helps municipal leaders make informed decisions that carry data driven insights and help navigate the complexities of financial planning and resource allocation for successful project delivery.

- Preparation of Grant Applications - Comprehensive grant planning to help fund the ongoing capital improvements of a municipality is of critical importance to strategically study, design, construct, and maintain the public realm and its infrastructure. Towards this end and as a part of its services, KEITH can draft a robust portfolio of grant opportunities tied directly to a long-term CIP program. Given the increasing costs of labor and supplies in the prevailing economic climate, as well to effectively compete in the highly competitive market for state and federal grants, advance fiscal planning is necessary to demonstrate capacity, matches as may be required, and ability to be a good steward of taxpayer dollars.

  From the onset of its services, KEITH's Resource Development Team will begin working with appropriate Opa-Locka staff to conduct an analysis of existing practices, sources, and levels of available funding, along with the anticipated needs for the design, construction, maintenance, and other services that may be required under this contract. As the KEITH Team explores the City's related documents, requisites, and longer-term vision for capital improvements, it will develop a Comprehensive Grant Plan that lays the groundwork for future capital improvements and other developmental opportunities.

  The Comprehensive Grant Plan will include the following components:
  - » Assessment of current funding methods and status.
  - » Recommendations of grants opportunities that match specific projects and/or project categories and corresponding opportunities for grant stacking to help offset match requirements.
  - » Resources for grant opportunities presented in a detailed matrix by project category including eligibility, criteria, maximum awards, as well as match and timeline requirements.
  - » A funding schedule based upon priorities identified, construction milestones, and potential grant stacking as appropriate.

  As may be applicable, the KEITH Team will assist the City of Opa-Locka in becoming grant ready, as well as to assist in the writing and submission of grant applications, and the administration of grant awards.

There is no silver bullet to securing a grant award. Keys to success rest with applicant readiness, the appropriate collection of data, plans, and drawings, and solid grant writing skills to fully express the project, community need, and appropriate use of funds. Still, there is more. Grant administration is as important after notification of award as how well the grant was originally crafted. Full compliance, along with accurate and timely reporting are crucial during the life of the grant and may impact applicants' ability to receive public funds in the future. The KEITH Team is experienced in managing the complexities of meeting obligations, expenditure deadlines, and reporting requirements. Further and where applicable, the KEITH Team knows how to leverage grants and other supplemental funding resources for the benefit of its clients.

- Stormwater Retrofit – KEITH specializes in stormwater retrofit services designed to enhance existing infrastructure and improve water management in urban centers. We begin by performing a comprehensive assessment of current stormwater systems to identify areas for improvement and potential retrofitting opportunities. Our team analyzes existing drainage patterns, runoff volumes and pollutant load to develop tailored solutions that meet regulatory requirements and community needs. We also have successfully delivered innovative retrofitting strategies that include retention systems that not only manage stormwater effectively, but also enhance the aesthetic and ecological value of the area. We prioritize sustainable practices that promote water quality and reduce flooding risks while engaging with stakeholders to ensure community support and understanding. We are able to transform existing sites into resilient, environmentally friendly spaces that contribute to the overall health of the watershed and community.

- Construction Engineering Inspection (RPR)/Administration - From contract administration to construction quality management, we're on top of it, ensuring quality assurance measures are employed to control and verify construction, material, and product standards. KEITH is committed to delivering an effective level of oversight and stewardship of any construction program. We focus on program practices and techniques that add value and help ensure effective oversight and acceptable accountability.

  Our inspection staff members are CTQP (Construction Technician Qualification Program) certified. From construction managers to technical inspection personnel, our highly efficient team has the flexibility to support private development clients, as well as governmental municipalities and state agencies (e.g., FDOT).

  KEITH has provided construction-related services for projects ranging from airport facilities, residential communities, commercial projects, and recreational parks, including structures, terminals, roadways, parking lots, and utility infrastructures. We believe the best construction management practice is to maintain a close working relationship with all parties involved and respond quickly and effectively to any issues that arise. This approach, coupled with our experience and knowledge, offers our clients the opportunity to reduce or eliminate cost overruns and delays during construction.

Transportation Planning and Engineering Services

KEITH is at the forefront of delivering innovative and efficient transportation planning and engineering solutions. Our team is dedicated to ensuring the safe and effective movement of people, goods, and vehicles through comprehensive and integrated approaches. We offer the following services:

- Roadway Design - From a design standpoint, we anticipate receiving assignments that require the development of a complete set of construction plans and specifications for the construction of numerous types of roadway projects. This includes, but is not limited to, roadway improvement (new construction, reconstruction, widening, resurfacing, rehabilitation, etc.), safety and operational improvements (traffic calming, pedestrian/bicycle, intersection, safe routes to school, etc.), maintenance of traffic, traffic signal improvements (including adaptive signal control), ITS implementation and upgrades, complete

street improvements, intersection improvements, lighting improvements, utility coordination, drainage improvements (including climate change resiliency), permit applications and processing, pedestrian/bicycle/transit improvements, landscape architecture improvements, technical specifications, engineer estimates (quantities and cost), bid documents, and bid tabulations.

- Transportation Stormwater Drainage Design - Our team recognizes that projects adding impervious areas, a comprehensive understanding of the existing drainage system is at the core of every successful project include drainage improvements. Our team recognizes that successful transportation projects require a comprehensive understanding of the hydrology and site conditions to support sustainable drainage improvements. It is imperative that this model be holistic and robust as it will form the basis for evaluating the need for stormwater conveyance improvements to maintain or improve the flood protection level of services within the project and adjacent properties. The appropriate methodology and software selected will ensure that site conditions are accurately captured, interpreted, and practical, given the project's time and budget. Our experience proves extremely valuable in understanding the limitations and uncertainties of both analytic and numerical modeling results.

- Pedestrian Sidewalk/Multi-Use Trail Design - The KEITH Team has been involved in the development of bicycle/pedestrian plans and the evaluation and development of a network of bicycle-friendly corridors throughout Florida. As always, the KEITH approach begins with its Exploration Phase of data collection, including the analysis of the existing bicyclist and pedestrian environments, and need for bicycle and pedestrian facilities, along with the critical assessment of existing plans, policies, and regulations that may impact bicyclists and pedestrians. To truly assess any bicycle Task Word Order assignment, we will ride the corridor on bicycles to get a firsthand experience and understanding. The KEITH Team has had experience in developing bicycle/pedestrian plans throughout Broward County utilizing a mathematical model (Road Condition Index – RCI) to determine the suitability of the roadways to accommodate bicycles, utilizing a set of core variables such as roadway width, speed, and average daily traffic. GIS plots may also be used to identify levels of service for bicycle-mode transportation and deficiencies on a roadway network.

- Roadway Resurfacing Design - KEITH has worked closely with governmental agencies and the Department of Transportation on numerous projects and has delivered successful pavement design packages. KEITH has experienced engineers to investigate existing conditions and go above and beyond to propose best pavement design approaches. KEITH is aware that a successful pavement design for a road should consider various factors and balance the performance, durability, cost, and aesthetics of the pavement to meet the needs of the community.

- Traffic Calming Design - KEITH Team members have experience in traffic calming design and evaluation to address cut-through traffic through neighborhoods or general speeding issues. KEITH has experience within Miami-Dade County and the cities of Deerfield Beach, Parkland, Margate, Pompano Beach, and Hallandale Beach providing various traffic calming measures that were implemented within neighborhoods.

- Complete Neighborhood Design - The State of Florida has recently been experiencing an influx of new residents. As a result, we have seen significant traffic volumes, making roadway safety a top priority. At KEITH, we are committed to delivering high-quality products to ensure that the roadways are designed with the specific needs of the local community in mind, considering the safety of motorists, pedestrians, and cyclists alike. This includes elements such as appropriate lanes widths, temporary traffic control, signage, and lighting, as well as designing roadways to accommodate for emergency vehicles and other emergency services. KEITH is familiar with the challenges and many potential solutions for Vision Zero initiatives aimed at reducing traffic-related fatalities and serious injuries. KEITH is cognizant of the balance that must be achieved between R/W restrictions, budget limitations and at the same time achieving optimal safety and benefits from the project. Our team has the professional acumen to fully investigate the existing conditions and propose creative solutions that will resolve and simplify the feasible alternatives.

In addition to the above-mentioned services the City clarified in Addendum 2, KEITH is prepared and capable of also offering the following services to the City of Opa-Locka:

- Target Speed - KEITH has been involved with projects incorporating Target Speed and is well aware of the importance of target speed on a corridor. The KEITH Team had the opportunity to work with numerous speed management projects and have recommended safe target speed and designed countermeasures like chicanes, lane dieting, horizontal deflection, raised crosswalks, and chokers.

- Safety Studies - KEITH is pre-qualified in all the work groups. Our team has extensive experience from simple bicycle/pedestrian plans to complex corridor studies requiring traffic simulation. We have managed task-order based continuing services contracts for Districtwide Planning and Districtwide Traffic Studies for FDOT District 1, 2, 4, 5, and 6 and for many municipalities throughout Florida. Crash and safety analyses are a part of most traffic studies. We can provide in-depth safety analysis including the predictive crash analysis using the procedures and guidelines provided in the Highway Safety Manual (HSM). We are proficient in the use of Signal4Analytics, an FDOT sponsored web-based tool to obtain crash data information for any roadway segment and intersection within Florida. We have developed programs for post processing of crash data obtained from Signal4Analytics to conduct an in-depth review of the crash patterns which then helps in identifying crash mitigation measures.

- Corridor Studies - The KEITH Team is FDOT Certified in 13.5 Subarea/Corridor Planning. Recent corridor studies include:

  » University Parkway Transportation System Management Study, FDOT D1
  » SR 7 Multi-modal Corridor Study, Broward County MPO
  » US-1 Corridor Study and Traffic Calming
  » Las Olas Boulevard Corridor Study
  » Riverwalk Corridor Study

  The KEITH Team has completed a project in the City of Hollywood to widen roadways to accommodate bicycle lanes on two corridors. This work involved coordination between the Broward MPO, FDOT District 4, the cities of Hollywood and Pembroke Pines, and local cycling groups.

- Temporary Traffic Control (TTC) - We understand that TTC is a complex and critical aspect of any transportation project, and safety is paramount. Our goal is to create a safe and organized traffic flow that effectively minimizes the potential for accidents or injuries, implementing appropriate TTC measures such as closures, detours, and traffic calming devices. We take into consideration factors such as traffic volume, road conditions, and the type of work being performed to develop comprehensive traffic control plans to meet the unique corridor needs. Our goal will be to minimize the duration of detours to avoid putting additional stress on adjacent facilities and causing additional delays around the project area. The KEITH Team believes that effective communication with the public is essential during streetscape improvement projects. Construction updates should be provided regularly through various channels such as social media, email, and newsletters. Our team is well-versed in the principles and practices, including the Manual on Uniform Traffic Control Devices (MUTCD). The KEITH Team requires our team members to have Temporary Traffic Control Certifications up to date.

iv) Required Information

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 26 years

(2) State of Florida business tax receipt type and number: CORP. - P98000006011

(3) County (state county) business tax receipt type and number: CORP. - 6945894

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

The KEITH Team is currently managing 40+ Continuing Services contracts with various municipalities. These contracts are most similar to the type and size of projects to be performed under this contract:

1. City of Delray Beach
2. City of Pompano Beach
3. City of Oakland Park
4. City of Pompano Beach CRA
5. City of Fort Lauderdale
6. City of Margate
7. City of Parkland
8. City of Deerfield Beach
9. City of Weston
10. Town of Southwest Ranches
11. Town of Davie
12. City of Lauderhill

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Sunny Isles Beach

Address: 18070 Collins Ave, 4th Floor

City, State, & Zip Code: Sunny Isles Beach, FL 33160

Contact's Name & Phone #: Rick Labinsky, (305) 792-1769

Company Name: City of Hallandale Beach

Address: 400 South Federal Highway

City, State, & Zip Code: Hallandale Beach, FL 33009

Contact's Name & Phone #: Jesus Padron, (954) 457-1397

Company Name : Town of Surfside

Address: 9293 Harding Avenue

City, State, & Zip Code: Surfside, FL 33154

Contact's Name & Phone #: Andre Eugent, (305) 861-4863

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Pompano Beach

Address: 100 West Atlantic Boulevard

City, State, & Zip Code: Pompano Beach, FL 33060

Contact's Name & Phone #: Fernand Thony, (954) 786-4683

Company Name: City of Coconut Creek

Address: 4800 West Copans Road

City, State, & Zip Code: Coconut Creek , FL 33063-9221

Contact's Name & Phone #: Robert McDonald, (954) 973-6786

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

v) Technical Proposal

APPROACH TO THE SCOPE

KEITH believes in a context-based approach that considers multiple facets of the development process resulting in solutions that are curated for each authentic scenario. In addition to the traditional design approach, we believe careful consideration should be given to economic, ecological and social factors. This cohesive approach to each project is engineered to enhance the opportunity for a resilient solution.

Our approach is categorized into the following three general phases:

- Exploration Phase – The process of becoming familiar with an area through extensive analysis.
- Inspiration Phase – The process of developing ideas emanating from the exploration process.
- Implementation Phase – The process of activating a decision or plan.

PROJECT UNDERSTANDING:

We understand it is the goal of the City of Opa-Locka to contract consultants to provide professional services including civil engineering design services, landscape architectural services, utilities engineering services, land surveying, and general consulting engineering services. The general objective of this contract is to provide the as-needed engineering services necessary for preliminary engineering analysis, preliminary design, final design, engineering, budget and cost estimating services, procurement support, permitting, and contract administration, which may or may not include on-site representation throughout the construction phase. All work will be initiated and assigned by the City through a work authorization process and shall meet an established budget.

KEITH understands it is imperative to have senior staff members overseeing the planning, design, permitting and construction components of this contract. This corporate philosophy results in an extremely efficient and responsive project management approach, as well as superior project analysis and designs prepared on time and within budget. We are committed to provide our most highly qualified professionals for this project, which will provide effective and responsive service to the City of Opa-Locka.

We have a keen understanding of the many challenges that may be encountered. When planning, programming and/or assessing City projects, the KEITH Team is cognizant of utility operational requirements and the impact they have on the design work and schedule to successfully complete any work authorizations.

The KEITH Team provides a detailed approach to design development including: Preliminary Design (Basis of Design Requirements (BODR) and 30% Drawings), Final Design (50%, 90% and 100%; as needed), Permitting, Bidding and Construction phase services. Upon completion of adequate and appropriate project due diligence, we begin implementing the design plan, technical specifications, certified cost estimates and supporting bid forms, based upon specific project requirements, with a careful eye toward the project schedule and budget, utilizing quality experienced professionals with a proactive design approach. KEITH is well versed in the management and implementation of large and small scale civil and environmental engineering projects.

Our approach to every project begins with a "No Excuses" methodology. We bring a unique combination of top-quality consultants with years of in-depth experience working on similar City projects under the leadership of KEITH, a firm you can trust with your most important projects.

Our team understands the importance of defining scope before the design begins. KEITH and our subconsultants has have experience in all phases of civil, environmental and historical preservation. We work closely with our Team of architects, engineers, environmentalists and other professionals to ensure that the City of Opa-Locka's historic and natural assets are preserved.

We believe that our overall mission, coupled with our expertise and commitment to the City of Opa-Locka, will be key to the successful completion of deliverables for this contract. The following additional information is provided in support of our core belief that we are the best fit Team for the City of Opa-Locka for these Projects.

PROJECT APPROACH

KEITH will tailor a specific approach to that considers the uniqueness of the City for each project developed through this contract. Our team understands the distinctiveness of the City of Opa-Locka, the critical needs for advancing economic development, while creating innovative solutions for the thriving community. Our general approach to every project follows the basic principles described below:

- Due Diligence and Preliminary Design – KEITH starts every project by meeting with the client and stakeholders to thoroughly understand the scope of work and the desired outcome of the project design. We will gather and reviewing all available records, as-built information and any historical factors for the existing facilities in and around the project. We then will perform site reconnaissance to investigate and fully understand all the influential aspects of the project design. This measure helps identify any unforeseen conditions, aesthetic element requirements and factors that may affect the cost, schedule, and quality of any proposed project design.

- Construction and Bidding Documents – Upon completion of adequate and appropriate project due diligence, we will begin the design plan preparation with a careful eye toward the project schedule and budget constraints. KEITH is keenly aware that time is of the essence for most projects and cost is always an important component of the design; which is why we have an established Quality Assurance and Quality Control (QA/QC) program that is actively performed throughout the design process. This ensures that the plans are prepared correctly from the beginning and eliminates lengthy review and revision times. The QA/QC program is focused on creating professional plans to the highest quality standards and allows for value engineering and constructability analysis throughout the QA/QC review process. The KEITH Team will prepare design surveys, engineering plans, design criteria packages, project technical specifications, certified cost estimates and utilize standard AIA Construction Contracts when warranted by the specific project requirements. Additionally, a local KEITH representative will attend all pre-design, design, bidding and bid award meetings as may be required.

- Pre-bid Conference and Award Assistance – Our Team assists multiple municipalities with the bidding and bid award process and are regularly involved or included on bid selection committees for the project's we design. We are available to assist and advise City staff regarding bids and proposals and can evaluate qualifications as well as respond to RFI's during the bidding process. Upon receipt of final bids, we perform a detailed review of each individual line item of all bids to ensure that a true valuation and cost comparison is made.

- Design Permit Applications – KEITH has an immeasurable amount of experience with design permit applications at the Federal, State and local level. In addition, we are familiar with the requirements of the various permitting authorities the City will need to engage in conjunction with their projects. KEITH has had a stellar ability to provide permit expediting services on projects in Miami-Dade County due to our reputation and extensive experience with project permitting and approvals.

- Construction Management and Administration Services – KEITH currently provides construction engineering, management, and administration services to various municipal and private sector clients in South Florida.

Our services include, but are not limited to, shop drawing review, pre-construction meetings, construction inspection, progress meetings, as-built and test result review for certifications, as well as contractor pay application review and approval.

KEITH has qualified professional engineers and professional staff who are readily available to perform field site visits and perform any necessary and appropriate design adjustments as conditions require. Our availability and our office proximity to Opa-Locka (<16 miles) and permitting agencies may save the City time and money, which are essential to any successful Miami-Dade project.

- Project Certification and Closeout – As important as it is to effectively and efficiently design and construct a project, we recognize that it is equally important to finalize projects adequately, gain acceptance from stakeholders, and ensure that all permits are closed out. Additionally, our team supports a lesson-learned retrospective process that will allow the City and staff to continuously build knowledge and archive historical information that could be beneficial for future projects.

Our Construction Management Team has proven success with project completion that is attributed to the care and attention paid to the project during construction. Complete and concise documentation, reporting and organization during the construction phase allows for expedient project certification and close out.

A critical component to the success of municipal continuing services contracts is the performance of an initial KEITH staff "kickoff" meeting to review the project objective, assigned duties and critical schedule milestones. It is important for all members of the project team to understand the project scope, roles for the work effort and the deliverables required by the City. Depending on the size of the work order, weekly or biweekly staff status meetings will be held to ensure the project proceeds as planned. Our contract managers continuously coordinate with the Quality Control Officer assigned to the project, to ensure high standards are maintained throughout project execution and that a high-quality product is provided to meet each City's work order request.

WE KNOW MUNICIPAL PROCEDURES

The KEITH Team has performed a substantial amount of work for various municipalities, local counties and State governments. Our experience is supported with thorough knowledge and practice of various local compliance standards, and how to apply each with a practical and common-sense approach to solving civil engineering challenges. Our approach is to engage with City staff and understand the City's goals and objectives. We believe that building these relationships is key to understanding the priorities of the City and address them in a professional manner that is relevant to the City, residents and business owners of Opa-Locka. As a vital member of South Florida, we recognize that the success of KEITH goes hand-in-hand with the thriving business success of the City of Opa-Locka.

EFFICIENT SCOPE DEVELOPMENT

KEITH proposes to maintain the process that has been followed for each work authorization based on similar scopes of work, to assure prompt response to the City of Opa-Locka's needs, which involves fostering a collaborative working relationship with various stakeholders such as utility representatives, permitting agencies and other City officials. Our process, and the timeline for each work authorization, is as follows:

- Our Project Manager or senior key personnel will meet in person with the City of Opa-Locka Project Manager within one (1) business day of the initial scoping meeting request, to discuss scope, schedule, and budget details related to individual project work authorizations.

- We will provide a draft written scope, estimated schedule, and budget for work authorizations to the City of Opa-Locka within five (5) business days of the scoping meeting and be prepared to negotiate the scope and fee through the City's Sunshine negotiation process.

- We will provide a final written scope, schedule and budget within two (2) business days of receipt of agreed upon comments on the draft scope following successful Sunshine negotiations. The KEITH Team has successfully negotiated a large number of projects with a minimum number of Sunshine sessions in order to meet the requirements of the City Commission directives concerning minimizing the Sunshine negotiations. We have done that by entering into the Sunshine process with reasonable fees so that one or two Sunshine negotiation sessions are ample to complete the scope and fee process.

- KEITH has the ability and staff to begin work with minimum notice and will initiate work immediately upon formal Notice to Proceed by the City.

MANAGEMENT & DESIGN APPROACH

The KEITH Team will implement a rigorous communication protocol among all project participants. The basis of our management approach will focus on managing communication between our team and the City of Opa-Locka, as follows:

- Provide Single Point of Contact – Project Manager and Primary Project Professional, Alex Lazowick, PE, PMP, ENV SP, is a seasoned professional with many years of engineering experience within Miami-Dade County and South Florida.

- Collaborate early with municipal representatives to understand each work order goals, constraints, and community impact needs. Supporting an early-proactive approach will help accurately develop scope of work, key deliverables, project milestones, and project schedule.

- Engage with key stakeholders and provide timely updates and project communication to all, as required.

- Understand the objectives of the project and assure that all project stakeholders have the same level of commitment and expectation in understanding the scope of work.

- Facilitate frequent progress meetings, as determined by the City.

- Foster strong and ongoing professional working relationships with the City of Opa-Locka staff.

Our approach to the described management plan has proven successful with many municipal projects. We aim to schedule all meetings in coordination with the City of Opa-Locka staff, conduct the meetings, provide agendas and meeting materials, record and submit minutes for approval, and distribute those minutes to appropriate stakeholders.

Based on the scope of each individual work authorization, the KEITH Team will develop a project schedule to sequence key activities required for the successful design and delivery of the project. While scheduling and sequencing activities, key activities of the work authorization will be planned with the goal of expediting delivery of the work authorization, while ensuring quality, mitigating risks and addressing any concerns that may rise. Our planning approach considers conceptual design consideration of alternative solutions, requirements from permitting authorities, along with site inspections and surveys of existing conditions.

SAFETY & RISK MANAGEMENT PHILOSOPHY

Safety is paramount for KEITH's project delivery. Our team takes keen interest in the identification, isolation and control of risks. Continuous education and training are part of our daily processes within the KEITH team structure. Through adequate instruction, personnel gain useful knowledge and develop safe attitudes which result in safe work habits. Our Field Review and Safety Supervisors hold weekly project safety meetings in accordance with OSHA specifications.

The KEITH Team is committed to protecting employees, clients and the general public on all of its projects. The goal is ZERO incidents. Our safety approach includes health and risk management, in addition to security factors. KEITH has a proven Safety, Health, and Risk Program that addresses all phases of the design and construction process, from business development to project closeout. It includes best management practices from the National Safety Council and the Construction Industry Institute. This "playbook" allows KEITH to tailor safety plans to any level of contractual risk in a variety of office and construction settings to achieve superior results.

All of our field personnel have received Temporary Traffic Control (TTC)/Maintenance of Traffic (MOT) safety training currently required by the FDOT for work within public roadways. Specialty crews have additional certifications

for OSHA Confined Space Entry requirements for general industry and construction, and general job site safety certifications.

It is imperative that all project personnel understand that Safety is a shared responsibility, and our goal is to provide as much information and details that will enhance safe working practices, not only for the benefit of our employees, but also for the client and public.

PROJECT EXECUTION AND CONTROLS

"Plan. Measure. Manage. Execute." – Those values are critical tasks of Project Controls.

Specifically, we practice the following elements of Project Controls listed below:

1. Quality Assurance/Quality Control
2. Cost Control
3. Schedule Control

The KEITH Team will provide seasoned Senior Project Managers with extensive project controls experience to adequately support the size and pace of each requested work order.

QUALITY ASSURANCE/QUALITY CONTROL

KEITH is keenly aware that time is of the essence for municipal projects and cost is an important factor of each proposed design. Our established Quality Assurance/Quality Control (QA/QC) Program, led by Tom Green, PE, is implemented throughout the design process and is followed through project closeout. Our QA/QC Program ensures that plans are prepared to the highest quality standards from the beginning and eliminates lengthy agency review and revision times. It also affords opportunity for value engineering and constructability analysis throughout the quality review process.

Underlying this quality process are three (3) corporate philosophies; utilizing the right people to do the right things at the right time; putting our detailed, and time-tested processes in place to facilitate quality work and delivery; and utilizing a comprehensive quality management plan that addresses quality control throughout every aspect of the project.

Our QA/QC Program consists of the following four (4) key principles:

1. Proper Project Approach: Quality is achieved through due diligence, communication, planning, coordination, supervision, and technical direction at the very start of the project. The Project Manager will discuss the goals and objectives for each project with City stakeholders to understand and define the scope of work, level of detail required, and the applicable technical standards that will be required for each assignment.

2. Constant Project Supervision and Communication: Quality is achieved by conveying the scope and special instructions to the office and field staff together with regular reviews of continued work effort and progress.

3. Active Senior Management: Quality is assured by the Senior Management establishing realistic schedules and providing the proper technical directions to the team assigned. Plan omissions are typically the greatest challenge in any QA/QC program, and they are best identified in a review by experienced senior staff members. Our senior staff also provides independent reviews of the processes, procedures, and project documentation to for deliverables to the City of Opa-Locka.

4. Formal Quality Reviews: Quality of deliverables and performance procedures are verified by the designated KEITH QA/QC Officer per discipline offering. A final check of the deliverables is performed by the Project Manager and the QC Professional on every project prior to submission to the City.

COST CONTROL

Two factors weigh into a successful overall project cost control initiative; controlling the cost of the construction by providing efficient and practical designs ("value engineering") and controlling the cost of the design effort itself. KEITH takes responsibility for both factors on every project for every client.

At KEITH, we undertake design estimates, constructability reviews and schedule analysis as the project evolves through the various phases of design. At each phase of design benchmark, we evaluate potential errors, omissions, and document coordination problems that may impact cost and time after contract award and bring these to the attention of City staff. We can evaluate alternatives and recommend substitute methods or materials based on their relative economy and life cycle. Our efforts are designed and focused to identify and make recommendations on cost concerns and risks, as early as possible, to address and mitigate these prior to the start of construction.

As an example of our Cost Control performance, KEITH completed the re-analysis of a multi-level Drainage System Study for Broward County Aviation Division, which provided Broward County a projected savings differential estimated at $6.5 million from the initial study and recommendation provided by a previous drainage consultant.

KEITH has a reputation of working within the budgets set and negotiated to perform design and construction services of this nature. We look forward to building long-lasting partnerships with the City of Opa-Locka and will support the City with best business practices for reliability and accountability.

SCHEDULE CONTROL

Based on the scope of each project, KEITH will develop a project schedule to sequence key activities associated with and required for the successful design of each project. By carefully scheduling and sequencing activities, key elements of each work authorization may be performed in a sequential logical manner to expedite delivery of the work authorization while ensuring all issues and concerns are properly addressed. KEITH Team will determine the critical path for each project schedule and ensure that resources are available to meet the agreed upon project timelines. In order to determine the best and most expedited solution for the City's needs, a certain level of general planning, conceptual design consideration of alternative solutions, and interviews with permitting authorities having jurisdiction, may be undertaken, while site inspections and surveys of existing conditions at a site or facility are underway.

Our project management approach is highly efficient as KEITH integrates its in-house service disciplines to support each City project, including civil engineering, surveying, subsurface utility engineering, landscape architecture, utility coordination and construction management. KEITH will be involved in every task to ensure adequate Quality Assurance and Quality Controls (QA/QC) are completed throughout the life of the project.

As your Consultant, the KEITH Team will:

1. Prepare a realistic and achievable project schedule, which reflects the project's funding constraints. The schedule will be comprehensive, allow room for contingencies, and focus on local factors that are important to the City, in order to deliver on commitments at key milestones;

2. Develop accurate and complete project scopes and cost estimates that will be reviewed with the City's staff prior to finalizing schedule baselines. If there are any options to build in upgrades and upgradeability for rapidly changing technology, the KEITH Team will share with City's staff for consideration;

3. Monitor progress frequently, as required, and minimize delays of any kind. KEITH Team will review risks periodically and propose actions to prevent foreseeable delays, mitigate delays from unforeseen sources, and reverse or recover from delays that may arise from unforeseen circumstances;

4. Establish a process to review and properly assign responsibility for any increase in project delays in construction.

Establish a mechanism for prompt resolution and payment (i.e., including alternative dispute resolution procedures); and

5. Arrange for task-oriented team "workshops" as required to review the work and schedule aimed at enhancing efficiency (i.e., by enhancing productivity, optimizing schedule overlaps, reducing work, value engineering, and the like).

By using the described standard procedures, KEITH aims to deliver the City's projects and work orders on time and on budget with the highest level of quality. We have a dedicated rapid response team of managers, engineers, and professionals of various disciplines, as well as technicians that will make the City's assignments our top priority!

FIRM HISTORY

More than 60 years ago, the KEITH story began when we first started serving Florida communities. KEITH has collaborated with more than 100 municipalities throughout Florida. Through our work and our partnerships in the area, we create the stage for everyday moments; expected and unexpected. Our projects are interconnected, touching lives and contributing to the resilience of our community.

KEITH takes what might be considered mundane and transforms it by considering it through our unique lens. With the task at hand in focus, our work becomes more than simply streets, parks, or utilities. Each task becomes an exceptional space where we work, live, and play. KEITH employs its more than six decades of experience to reshape each project so that it more than works, it works into the future, positively affecting our communities, and all achieved within the parameters provided by our clients. As a result, our expansive body of award-winning work exemplifies what we call *Engineering Inspired Design*.

Looking toward the future is best done with a sound knowledge of the past. Through founder Bill Keith's leadership, years of discipline and hard work, Bill was able to pass forward a more than growing enterprise to his daughter, our Chairman, Dodie Keith-Lazowick, PSM, and, in turn, KEITH has grown into a third generation of talent with our CEO/President, Alex Lazowick, PE, PMP, ENV SP. KEITH, constantly building on our history, stands today as a trans-disciplinary powerhouse shaping communities across Florida and beyond with state-of-the-art inspired solutions.

The team at KEITH combines the technical experience of a diverse pool of professionals possessing an encyclopedic working knowledge of local and regional projects, emphasizing municipal land development, and re-purposing activities. This synergy results in the development of important relationships with key agencies. This tremendous database of knowledge, information and skill is an invaluable asset for the City of Opa-Locka.

KEITH was incorporated as a Florida corporation in 1998. As a mid-size close-knit firm of over 200 professionals, we provide civil engineering, landscape architecture, subsurface utilities engineering, land surveying and mapping, planning, transportation engineering, and construction management services. The firm was founded on the principle of achieving success by combining the latest technology with client-oriented business practices, and a staff of experienced and talented professionals.

KEITH understands the importance of community involvement and the necessity of working with local, state, and federal agencies in a hands-on collaborative manner to build consensus and receive subsequent approval of highly sensitive projects. This approach represents an underlying philosophy of the firm which results in a quality product, with emphasis on scheduling and cost effectiveness through team-oriented management and quality control.

OFFICE LOCATIONS

All work for this Contract will be managed and performed in our local office in Miami, located only a few miles away from the City's offices. We fully understand the importance of "location, location, location!" Our "Opa-Locka Team," led by Alex Lazowick, PE, PMP, ENV SP, has the experience, expertise and resources necessary to complete all assignments to your highest expectations and satisfaction. Subconsultants predominantly work from their home offices and can be on-site as needed.

HEADQUARTERS

301 E. Atlantic Boulevard
Pompano Beach, FL 33060
954-788-3400

ST. LUCIE COUNTY

6913 NW LTC Parkway
Port Saint Lucie, FL 34986
772-405-3959

PALM BEACH COUNTY

701 Northpoint Parkway
Suite 218
West Palm Beach, FL 33407
561-469-0992

MIAMI-DADE COUNTY

5805 Blue Lagoon Drive
Suite 218
Miami, FL 33126
305-667-5474

ORANGE COUNTY

5950 Hazeltine National Drive
Suite 660
Orlando, FL 32822
407-278-6286



Drug-Free Workplace Policy

KEITH strives to provide a safe environment for employees and others and to minimize the risk of accidents and injuries. Accordingly, each employee has a responsibility to co-workers and the public to deliver services in a safe and conscientious manner. Continuing research and practical experience have proven that even limited quantities of illegal drugs, abused prescription drugs or alcohol can impair reflexes and judgment. This impairment, even when not readily apparent, can have catastrophic consequences. Moreover, studies have shown that impairment by controlled substances may last long after the user believes the effects to have worn off. Further, KEITH is required to maintain specific policies that comply with State Workman's Compensation regulations as well as governmental client contractual requirements relating to maintaining a Drug-Free Workplace. In this regard, KEITH has adopted a policy that all employees must report to work and remain completely free of illegal drugs, abused or nonprescribed prescription drugs and alcohol. This KEITH Drug-Free Workplace Policy has been implemented pursuant to the drug-free workplace program requirement under FL Statute 440.102 and Administrative Rule 59A-24 of the State of Florida Agency for Health Care Administration.

Employee Drug Testing Program

1. Post-Offer

KEITH believes accident prevention and a safe work environment begins at the hiring stage. As such, all applicants offered employment will be required to undergo a Drug/Alcohol Screening. Employment is conditional on the results of the Drug/Alcohol Screen.

Any applicant the Company hires will be directed to the proper clinic, at the company's expense, to undergo a Post-Offer Drug/Alcohol Screen. The clinic will release the results to KEITH's Human Resources department, and to the candidate.

The test will consist of a urine analysis test for any non-prescribed illegal substances listed in Exhibit 'A' below.

In the event the drug test comes back positive, the Human Resources department will review the report and contact the applicant to determine if any extenuating circumstances, relevant at the time of the test, could have resulted in a false positive. The Human Resources department will determine if the applicant will be re-tested, or if the circumstance of the positive test qualifies them to be hired. If any applicant tests positive with a blood alcohol level exceeding .02 or any non-prescribed illegal substance listed in Exhibit 'A', KEITH may rescind their offer of employment. If any applicant refuses to submit to the tests, the offer will be rescinded.

EXHIBIT A: Non-prescribed illegal substances:

Amphetamines (Speed, pep pills)	Barbiturates (Depressants)
Benzodiazepines (Valium)	Cannabinoids (Marijuana)
Cocaine	Methadone (Morphine)
Methaqualone (Quaalude)	Opiates (Heroin)
Phencyclidine (PCP)	Porpoxyphene (Darvon)

This list is not definitive. All current illegal substances and any that may become illegal after this policy is enacted are within the scope of this policy.

2. Reasonable Cause

KEITH reserves the right under all applicable laws to test any employee for alcohol and illegal drugs if the employee shows cause.

Employees are subject to testing based on (but not limited to) observations by a supervisor and/or member of management of apparent workplace use, possession, or impairment. The Supervisor and/or member of

management will then consult with Human Resources and individually execute a Reasonable Suspicion Report. The employee will be provided with a safe, discreet, and private area where the supervisor and Human Resources representative will speak in confidence to the employee. If, after the discussion the supervisor and Human Resources representative believes the employee is unfit to perform their duties and reasonable suspicion for use of illegal drugs or alcohol still exists, the employee suspected of substance use may be asked to immediately take a KEITH mandated drug and alcohol test.

The clinic or hospital may perform a drug screening for the non-prescribed illegal drugs listed in said Exhibit 'A' above and for a blood alcohol level exceeding .02.

If the test provides a positive result, the employee may be subject to follow-up testing and disciplinary action up to and including immediate termination. KEITH may make available to any willing and cooperating employee an internal written plan of action with the intention of safely returning the employee to their normal work duties. The employee must agree to adhere to and cooperate with the terms and conditions set forth in the written plan of action and must provide proof of compliance. If necessary, KEITH may engage an external Employee Assistance Program (EAP) and/or drug rehabilitation program that will provide confidential, timely, and expert identification, assessment, and resolution of employee drug abuse. An employee who refuses to submit to the written plan of action, EAP/Drug Rehabilitation Program, and/or follow-up testing will be considered insubordinate and will be grounds for immediate termination.

If the initial test provides a negative result, the employee will be compensated for time off and returning to normal work activities. If an employee is using prescription or over-the-counter medication, it will be KEITH's decision if the employee is to go back to normal work activities based on specific circumstances relating to work-place safety.

3. Random Testing
KEITH reserves the right to conduct random Drug/Alcohol Screenings with no advanced notice to employees. The Human Resources department will inform the employees that they have been selected and will provide instructions on how to complete the screening. An employee selected for random testing will have up to 24 hours to complete the screening. If the selected employee is unavailable for a legitimate reason such as an excused medical absence or previously scheduled PTO, the screening will need to be completed immediately following their return to work.

In the event the drug test comes back positive, the Human Resources department will review the report and contact the employee to determine if any extenuating circumstances, relevant at the time of the test, could have resulted in a false positive or justifies a positive result. The Human Resources department will determine if the employee will be re-tested. If the test still provides a positive result, the employee may be subject to follow-up testing and disciplinary action up to and including immediate termination. KEITH may make available to any willing and cooperating employee an internal written plan of action with the intention of safely returning the employee to their normal work duties. The employee must agree to adhere to and cooperate with the terms and conditions set forth in the written plan of action and must provide proof of compliance. If necessary, KEITH may engage an external Employee Assistance Program (EAP) and/or drug rehabilitation program that will provide confidential, timely, and expert identification, assessment, and resolution of employee drug abuse. An employee who refuses to submit to the written plan of action, EAP/Drug Rehabilitation Program, and/or follow-up testing will be considered insubordinate and will be grounds for immediate termination.

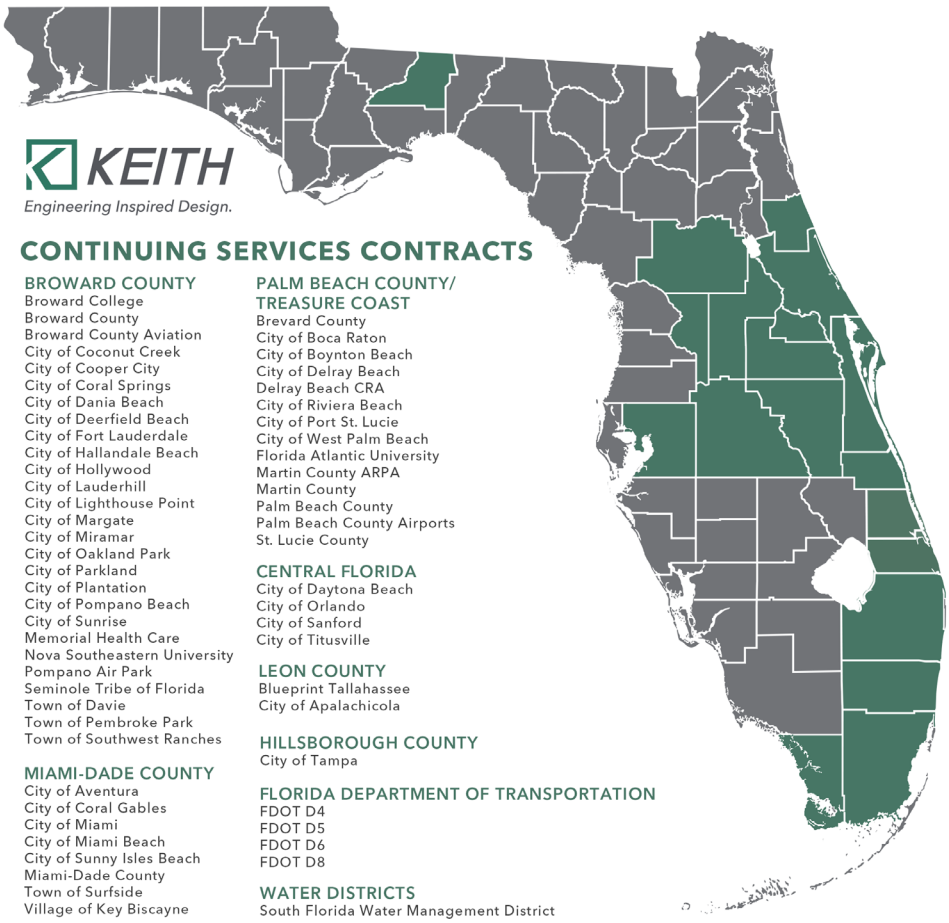
4. Post-Incident
This policy applies to all KEITH employees involved in a work-related or near-miss incident. This policy also serves to reinforce KEITH's intolerance for illegal drug use and working under the influence of alcohol.

Any employee involved in a work-related or near miss incident must inform a supervisor or Human Resources immediately. All employees directly involved or witness to the incident will be directed by Human Resources

to complete an Incident Report immediately. The employee will be directed to receive treatment if needed or requested and will be required to undergo Drug/Alcohol Screening at an approved clinic, at the company's expense within twelve (12) hours following the incident, as soon as reasonably possible. If possible, this testing will be done in conjunction with necessary medical treatment.

Drug testing, in this scenario, is required to be compliant with Worker's Compensation Requirements. The test results will be received by the Human Resources department and will be filed in the employee's personnel folder as a matter of compliance. The test result will only be reviewed if there is reasonable cause to do so, or if deemed necessary under applicable law or Worker's Compensation requirements. The test will look for the non-prescribed illegal substances listed in Exhibit 'A' herein, as well as blood alcohol level exceeding .02.
Due to Workers' Compensation compliance guidelines, any employee whose post-incident drug screen shows a positive test result may be deemed ineligible for or denied Workers' Compensation benefits. In this scenario, the employee will be responsible for all medical costs and loss of wages resulting from the work-related injury.

Additionally, any employee who tests positive for illegal substances or with a blood alcohol level exceeding .02, may be subject to follow-up testing and disciplinary action up to and including immediate termination. KEITH may make available to any willing and cooperating employee an internal written plan of action with the intention of safely returning the employee to their normal work duties. The employee must agree to adhere to and cooperate with the terms and conditions set forth in the written plan of action and must provide proof of compliance. If necessary, KEITH may engage an external Employee Assistance Program (EAP) and/or drug rehabilitation program that will provide confidential, timely, and expert identification, assessment, and resolution of employee drug abuse. An employee who refuses to submit to the written plan of action, EAP/Drug Rehabilitation Program, and/or follow-up testing will be considered insubordinate and will be grounds for immediate termination.



KEITH'S CONTINUING SERVICE EXPERIENCE & PAST PERFORMANCE

The KEITH Team has performed a wide variety of work for local municipalities, counties, and state agencies. Our experiences have resulted in thorough knowledge, practice of standards, and how to apply them with a practical and logical approach to problem solving. It has also allowed our team to "get connected" to municipality staff. KEITH believes that building these relationships is what it takes to truly understand the concerns of the City and address them in a professional manner that is personal to the City, its residents, and businesses. We take pride in building long-lasting relationships and acting as a fully competent extension to our client's staff.

Managing an on-call contract is difficult for those without experience. KEITH has provided general services for hundreds of on-call contracts with various

municipalities and governments throughout the State of Florida. Our staff is extremely well-versed in the nuances of servicing these contracts, understanding the unique characteristics of each community, and curates a team to successfully accomplish our goal in a timely, cost-effective manner with the highest of standards maintained. The KEITH Team is currently managing 40+ continuing services contracts with various municipalities providing geospatial services, civil engineering, planning, landscape architecture, and construction management services.

KEITH recognizes that our primary responsibility in this contract will be to provide accurate and timely responsive service, as individual work orders are issued by the City. Careful consideration of project conditions, scopes, and the assignment of a responsive point of contact are necessary components in developing innovative project solutions and procedures to complete each project most efficiently and to maximize the City's benefit.

At KEITH, we bring decades of experience with an emphasis on municipal, task order-based contracts, providing the necessary leadership and experts to effectively execute multiple work orders. Additionally, we believe authenticity is necessary in any service to reflect the location, culture, and diverse community in which it serves. The KEITH Team has been curated to provide this balance between context and forward-thinking ideas, practical experience, and commitment to excellence. We bring to you the personal commitment of our entire team and our long-standing reputation of accountability, thoughtful, and sustainable design solutions and continuing services.

We are well prepared to engage with City staff and present at City Commission meetings. Our team members have extensive experience collaborating with municipal stakeholders, and decision-makers. We understand the importance of effective communication and are committed to providing timely updates, progress reports, findings, and recommendations.



KEITH'S FINANCIAL CAPABILITIES

KEITH
Engineering Inspired Design.

10/16/2024
Financial Statement

To Whom It May Concern,

KEITH has established itself as a financially sound and well-managed firm over its 26-year history, with a long-standing commitment to fiscal responsibility and operational efficiency. Each year, the company commissions an independent CPA to conduct a comprehensive audit of its financial records, reinforcing our dedication to transparency and rigorous financial oversight. These audits consistently confirm KEITH's strong financial health and robust business practices.

One of KEITH's key strengths is its debt-free position, which demonstrates the firm's commitment to conservative financial planning and risk management. The company operates with no long-term debt obligations, allowing us to maintain financial flexibility and resilience. We are proud to note that all financial commitments, including payments to vendors and subconsultants, are settled immediately upon receipt, reflecting our disciplined approach to cash flow management.

Over the past decade, KEITH has achieved impressive growth, expanding at an average rate of 12% year-over-year. This sustained success is a result of careful strategic planning and a deep understanding of the cost structures essential to running an efficient operation. We meticulously balance overhead costs with direct and indirect labor to ensure that resources are utilized in the most productive and cost-effective manner. This commitment to operational efficiency is a cornerstone of our continued growth and success.

The financial condition of the firm today is materially consistent with the balance sheet and income statement submitted, further emphasizing our long-term financial stability. KEITH's leadership remains focused on ensuring that our business practices not only support ongoing growth but also uphold our reputation for financial integrity and responsibility.

10/16/2024
Alexander Lazowick
CEO, President, Treasurer
KEITH

10/16/2024
Elizabeth Underwood
VP, Corporate Secretary
KEITH

KEITH AND ASSOCIATES, INC. CORPORATE SEAL FLORIDA 1998
Corporate Seal
KEITH

KEITH'S LITIGATION

In 2023, KEITH was named as a third-party defendant in a case (No. CACE23012494) between a client of ours and a local resident. This case is pending.

In 2021, KEITH was named as a third-party defendant in a case (No. CACE21007979) between a client of ours and a group of residents. This case is pending.







KEITH'S CHARITABLE CONTRIBUTIONS & PHILANTHROPY

Our firm strongly believes in the power of giving back to the community, a core value that is reflected through our charitable contributions. Over the years, we have dedicated a significant portion of our profits towards various social causes, emphasizing education, healthcare, and environmental sustainability. These philanthropic efforts are not just financial; our employees are encouraged to volunteer their time and skills, fostering a culture of generosity and empathy within the firm. Through partnerships with local non-profit organizations, such as The Broward Partnership for the Homeless, we have been able to impact the lives of thousands, providing resources and support to those in need. Our commitment to charity is an integral part of KEITH's identity, demonstrating our belief that corporate success and social welfare are interconnected.

This past January, each of KEITH's offices all came together to give back to our communities that are near and dear to our hearts. Our team had a great time volunteering with the HandsOn Miami Restore Habitat for Vizcaya, Beach Bucket Foundation in West Palm Beach, Sleep in Heavenly Peace in Orlando, and The Fruitful Field in Pompano Beach.



KEITH'S GREEN INITIATIVE PROGRAM

In a commendable stride toward environmental stewardship, KEITH has launched a green initiative that underscores its commitment to sustainability and our community. This multifaceted program is designed to significantly reduce our carbon footprint through the adoption of rigorous recycling protocols, and the promotion of eco-friendly practices among its employees. By integrating sustainability into the core of our business operations, KEITH not only demonstrates its dedication to preserving the planet for future generations but also sets an example for others in the industry to follow. Through this initiative, KEITH is paving the way for a greener, more sustainable future, showcasing that profitability and environmental responsibility can go hand in hand.



SURFSIDE CONTINUING PROFESSIONAL SERVICES

Surfside, FL

OWNER

Town of Surfside

CLIENT

Town of Surfside

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

Andre Eugent
CIP Director
305-299-3280
aeugent@townofsurfside.com

KEITH PRACTICE LINE

KEITH Access
KEITH Facility
KEITH Life
KEITH Play



KEITH has established a productive and collaborative relationship with the Town of Surfside. We have worked closely with the Town's representatives, stakeholders, and regulatory authorities to achieve common objectives. Through open communication and active engagement, we strive to understand the Town's specific needs, goals, and constraints. Our team approaches each project with a comprehensive understanding of the Town's unique context and local regulations, ensuring compliance with federal, state, and local requirements. With a commitment to excellence, innovation, and sustainability, we aim to provide practical and cost-effective engineering services that enhance the Town's infrastructure, improve stormwater management, and contribute to the overall well-being of the community. Our partnership with the Town is built on trust, professionalism, and a shared commitment to delivering successful outcomes for the benefit of all residents and stakeholders.

KEITH is providing general civil engineering and related services to the Town of Surfside on an as needed basis. Services have included civil engineering, planning, transportation engineering, and construction management. Some of the projects that our team has collaborated with the Town are the following:

- **Abbott Avenue Phase 1 and Phase 2 Drainage Improvements:** Our services include evaluation and assessment of the existing stormwater drainage conditions, report all findings, and offer design options (with cost estimates and schedules) for improvements to solve the regular flooding issues.
- **NPDES MS-4 Monitoring and Reporting:** Our services include Stormwater Regulatory Monitoring and Compliance Reporting to the Florida Department of Environmental Protection (FDEP) on behalf of the Town for NPDES (National Pollutant Discharge Elimination Systems) program.
- **91st Streetscape Improvements:** KEITH, as the Prime Consultant, assembled a multi-disciplinary team responsible for the overall team management, civil engineering, landscape architecture, planning, and traffic for improvements to the 91st Streetscape Improvements.

MIAMI BEACH CONTINUING SERVICES

Miami Beach, FL

OWNER

City of Miami Beach

CLIENT

City of Miami Beach

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

Valerie Velez
Procurement Contract Analyst
305-673-7010
valerievelez@miamibeachfl.gov

KEITH PRACTICE LINE

KEITH Access
KEITH Facility
KEITH Life
KEITH Play



KEITH is assisting the Client in developing KEITH Life/KEITH Campus/KEITH Facility/ KEITH Play projects under a continuing services agreement. KEITH provides landscape architecture, planning, and land development services to the Client on an as-needed basis. The KEITH Team is assisting the Client on projects including planning and land development, feasibility studies, renderings/modeling, park design, median design, street lighting design, traffic calming, drainage design, parking design, biowaste design, stormwater engineering, GIS, Brownfield designation, ALTA/ACSM, boundary and topographic and hydrographic surveys. The scope of projects will reach the entire community creating beautiful, safe spaces to live, work, and play.

SUNNY ISLES BEACH CONTINUING PROFESSIONAL SERVICES

Sunny Isles Beach, FL

OWNER

City of Sunny Isles Beach

CLIENT

City of Sunny Isles Beach

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

Rick Labinsky, PE
City Engineer
305-792-1817
rlabinsky@sibfl.net

KEITH PRACTICE LINE

KEITH Access
KEITH Campus
KEITH Facility
KEITH Life
KEITH Play



The City of Sunny Isles Beach secured qualified professional consulting firms to provide services as required under a non-exclusive continuing services contract for architectural, civil engineering, electrical engineering, structural engineering, geotechnical, surveying and mapping, environmental and construction engineering and inspection (CEI). KEITH projects under this contract to date include:

- **Bella Vista Park Redevelopment:** KEITH is providing civil, survey, subsurface utility engineering, planning, and landscape architecture services for the redevelopment of the 0.9 acre Bella Vista Park. KEITH coordinated subconsultants for the provision of structural and environmental engineering, electrical engineering, and geotechnical engineering services completing the multi-disciplinary team. All phases from early development and design through final construction documents are being developed by this team of professionals. Park reconstruction consisting proposed demolition, new site grading, new water service for proposed fountain and concrete access.
- **Town Center Park Upgrades:** Town Center Park is an existing 3.5-acre space in downtown Sunny Isles Beach. KEITH was selected to provide civil and landscape architecture upgrades to the western portion of the park. The park upgrades include landscape and hardscape design, tree inventory, and preliminary engineering design development plans, including utility information, water, sanitary sewer, and drainage. KEITH coordinated meetings with the City's Planning and Development Services Department. Civil and landscape construction documents were developed in coordination with the City and required regulatory agencies' approval. Survey services for this project were provided by KEITH under a previous contract.
- **A New Park at Ritz Carlton Center:** This project involves the development of a new park in downtown Sunny Isles Beach. KEITH provided survey, civil engineering, planning, and landscape architecture. Through a subconsultant, geotechnical and site lighting were coordinated. KEITH coordinated a multi-disciplinary team to manage the project development from initial design phase through construction documentation. This park renovation project consists of new grading, new sewer connection and drainage permits.
- **Skate Park of the City of Sunny Isles Beach:** KEITH was retained to provide a topographic survey of the Town Center Skate Park. The survey included surface improvements such as buildings, roadways, pavement, sidewalks, traffic striping, walls, fences, and surface utilities. Trees were also surveyed, and storm/sanitary structures were noted with pipe invert elevation, diameter, material, and direction.

MARGATE CRA GENERAL ENGINEERING SERVICES

Margate, FL

OWNER

City of Maragte CRA

CLIENT

City of Maragte CRA

PROJECT DURATION

2016 - 2021

COST

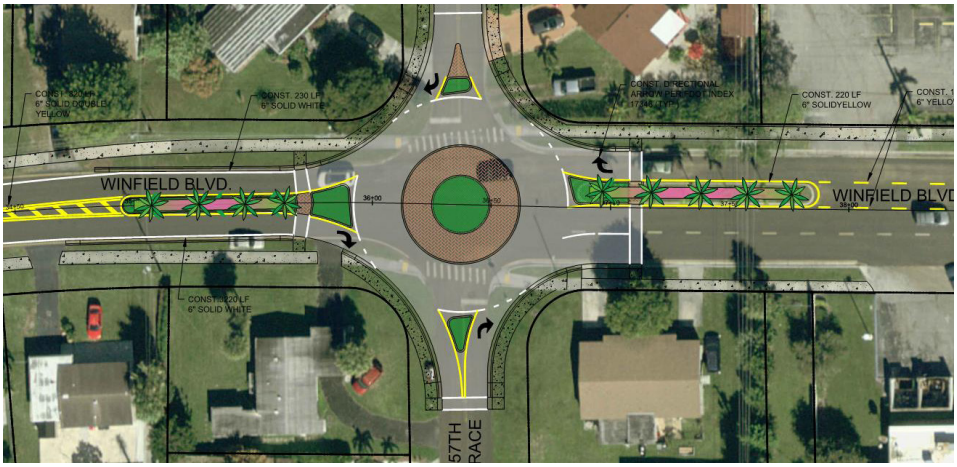
Varies per work order

REFERENCE

Cotter Christian
Project Manager
954-884-3645
cchristian@margatefl.com

KEITH PRACTICE LINE

KEITH Access
KEITH Campus
KEITH Facility
KEITH Life
KEITH Play



KEITH provided general engineering, surveying and mapping, planning, and landscape architecture services to the CRA on an as-needed basis. Projects provided under this contract include:

- **Winfield Boulevard Traffic Claiming and Streetscape Improvements -** This project included traffic claiming measures and streetscape improvements for the corridor of Winfield Boulevard from SR-7 to NW 64th Terrace, approximately 3,000 LF of local roadway. Scope items include schematic drawings of existing conditions, concept drawings including three alternatives considering potential lane width modifications, landscaping, potential pavement enhancements, lighting, the introduction of roundabouts, and other improvements aimed at traffic calming, cost estimates, design, permitting, and construction documents. This also included project coordination and community workshops.
- **Colonial Drive Traffic Calming, Pedestrian Routing, and Streetscape Improvements -** Phase 1: Phase 1 of traffic calming, pedestrian routing, and streetscape improvements containing approximately 500 LF of Local Roadway. The scope entails schematic drawings of existing conditions, concept drawings, including two alternatives considering potential lane width modifications, road geometry adjustments, landscaping, street lighting, potential pavement enhancements, improvements aimed at enhancing pedestrian crossing experience on Colonial Drive, and traffic calming, cost estimates, coordination meeting with Northwest Regional Hospital and MCRA staff and public workshops, if necessary.
- **Atlantic Boulevard Streetscape Improvements –** This project included streetscape improvements to a section of Atlantic Boulevard from S.R. 7 to NW 80th Terrace. Scope items included project coordination, landscape design, irrigation design, and maintenance of traffic plans. KEITH also assisted in the permitting, observation of construction and preparedmaintenance guidelines and specifications to the CRA/City.

FORT LAUDERDALE CONTINUING PROFESSIONAL SERVICES

Fort Lauderdale, FL

OWNER

City of Fort Lauderdale

CLIENT

City of Fort Lauderdale

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

Enrique Sanchez
Deputy Director
954-828-5129
esanchez@fortlauderdale.gov

KEITH PRACTICE LINE

KEITH Access
KEITH Facility
KEITH Life



KEITH has been providing surveying and mapping and civil engineering services to the City of Fort Lauderdale on an as needed basis since 2007. Some projects provided under these contracts include:

- **Davie Boulevard 18" Water Main Improvements:** The City of Fort Lauderdale had identified an existing 18" cast iron (CI) Water Main to be abandoned in-place running from I-95 east to Andrews Avenue. The purpose of this project was to transfer all services and water mains connected to the 18" CI water main to be abandoned to an existing 24" ductile iron pipe (DIP) water main and to an existing 8" water main. Extensions of the public water system were required to supply the residential community fronting Davie Boulevard with the necessary domestic and fire service needs: 1,420-LF of 8" DIP along the south right of way line from SW 9th Avenue to the east approach of the New River bridge; 1,255-LF of 8" DIP along the north right of way line of Davie Boulevard from SW 4th Street to SW 8th Terrace; 1,154-LF of 8" DIP Water Main along the south right of way line from SW 4th Avenue to SW 8th Avenue. As the prime consultant, KEITH provided surveying, subsurface utility engineering, civil design, permitting, construction engineering inspection, and bidding services.
- **Bermuda Riviera Water Main Improvement:** The City of Fort Lauderdale identified the area within the residential neighborhood of Bermuda Riviera from NE 36th Street to NE 42nd Court, between SR A1A and the Intracoastal Waterway as an improvement project. The upgraded water mains are a looped system totaling approximately 22,630-LF of new 8-inch diameter water main pipe. The new system connected to the existing water mains. These improvements upgraded the existing 6-inch diameter water mains one nominal size to 8-inch diameter, replacing existing 8-inch water mains with new and installing new fire hydrants. KEITH provided civil design, surveying, subsurface utility engineering, permitting, bidding support, and construction administration and inspection services.
- **Surveying and Mapping Projects include:** NE 27th Street ADA Parking Lot Topographic Design Surveys; ADA Compliance Design Surveys for Eisenhower Blvd and SE 17th Street, Las Olas Circle, Birch Road SE 4th Street, SE 16th Avenue and SE 15th Avenue, and NW 4th Andrews Avenue to NW 1st Avenue; SE 15th Street Boat Ramp Boundary Surveys; Hortt Elementary School ALTA/ACSM Land Title Surveying; Mills Pond Park Boundary Survey, Croissant Park Athletic Field Staking and Final As-Built Sketch for the City's records; River Oaks (Lauderdale Marine Center) Specific Purpose Survey & Sketch Design; South Middle River Park Boundary Survey; Fort Lauderdale Executive Airport Taxiway Golf Relocation FAA Survey Submittal Assistance

OAKLAND PARK ON-CALL PLANNING SERVICES

Oakland Park, FL

OWNER

City of Oakland Park

CLIENT

City of Oakland Park

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

Lauren Pruss
Assistant Director of Planning & Zoning
954-630-4425
lauren.pruss@oaklandparkfl.gov

KEITH PRACTICE LINE

KEITH Access
KEITH Facility
KEITH Life



KEITH has held a prime on-call planning contract with the City of Oakland Park since 2018. Services include general planning, concurrency review, land use and zoning analysis, transportation studies, environmental studies, plans and permit reviews, natural and cultural resources assessments, water resources planning, public outreach support, review of landscape plans, and other services as needed.

- **Historic Preservation Consulting Services Mai Kai Restaurant:** KEITH, in conjunction with RJ Heissenbottle Architects, provided historic preservation consulting services for the redevelopment of the Mai Kai property in Oakland Park. KEITH's planning team reviewed the history of construction and the historic designation, evaluated all materials for a Certificate of Appropriateness, conducted on-site inspections of the property to assess the structures and grounds current conditions, investigated the proposed demolition and new construction conforms to the City's Historic Preservation Code 25, reviewed the scope demolition and new construction conforms to the Secretary of the Interior's Standards to ensure the property still qualified for listing on the National Register of Historic Places, attended meetings with the City staff to review criteria and scope, and submitted a report of findings.

PEMBROKE PARK CONTINUING SERVICES

Pembroke Park, FL

OWNER

Town of Pembroke Park

CLIENT

Town of Pembroke Park

PROJECT DURATION

Ongoing

COST

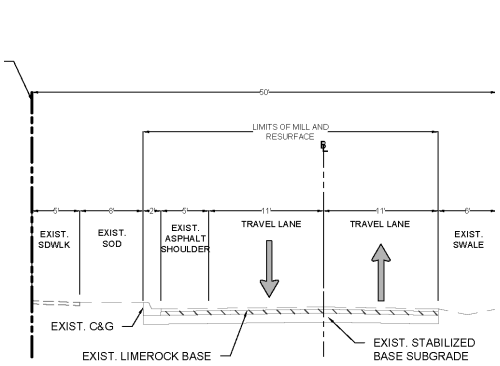
Varies per work order

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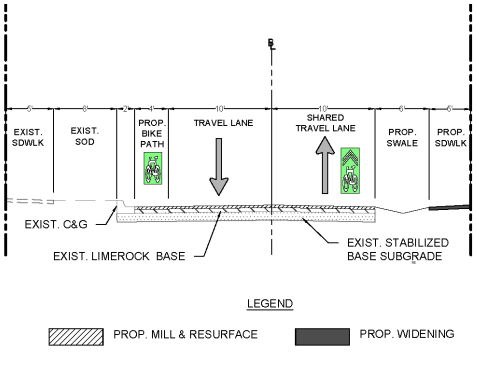
Todd Larson
Town Engineer/Assistant Public Works Director
954-966-4600
TLarson@townofpembrokepark.com

KEITH PRACTICE LINE

KEITH Access
KEITH Campus
KEITH Facility
KEITH Life
KEITH Play



EXISTING TYPICAL SECTION
PARK ROAD FROM SR 858 / HALLANDALE BEACH BOULEVARD TO PEMBROKE ROAD (LOOKING NORTH)



PROPOSED TYPICAL SECTION
PARK ROAD FROM SR 858 / HALLANDALE BEACH BOULEVARD TO PEMBROKE ROAD (LOOKING NORTH)

KEITH was selected by the Town to provide complete engineering design services on an as need basis. The Keith Team provided engineering drainage and sewer improvement studies, sewer force main replacement, a HMGP drainage project, and acted as the Town's Consultant Planner in the last 3 years.

- **Planning Services:** KEITH is assisting the client in providing miscellaneous plannning services and acting as the Town's Planner. KEITH is reviewing and providing necessary zoning letters, zoning review of building permits, zoning inspections for certificate of completion/occupany, and zoning review for Business Tax Receipts. KEITH attends and coordinates all meetings for new projects. KEITH also processes comprehensive plan amendments for redevelopment, land development applications including text amendments, rezonings, and plat related site plans.
- **Lyons Lane Drainage Improvement:** KEITH is assisting the Client in developing a KEITH Access project including solving regular flooding issues along Lyons Lane/SW 31 Avenue associated with requirements from the FEMA-Phase 1 Hazard Mitigation Grant Program (HGMP) issued to the Town for initial design. Previously completed phased drainage improvements by the Town, in 2016, relied on limited exfiltration trenches to handle stormwater for the roadway and surrounding properties. This project extends the stormwater collection system and installs a centralized stormwater pump station. The new pump station will connect to the existing 30" force main, which connects to FDOT's 60" force main that discharges into the City of Hollywood's Orange Brook Golf Course system, then ultimately into the South Florida Water Management District's C-10 Canal. KEITH is providing civil engineering and survey/SUE services to the Client. The KEITH Team is assisting the Client in topographic and special purpose surveying, title search, sketch and descriptions for easements, horizontal designation and location, utility mapping, hydrologic and hydraulic study, complete engineering design services for detail construction documents for stormwater improvements, permitting, and FEMA grant management. KEITH manages a multi-disciplinary team to provide mechanical and electrical design services. Once Phase 1 is completed, the project will also include a Phase 2 FEMA–Phase 1 Hazard Mitigation Grant Program (HGMP) for the cost of implementation of these improvements.
- **CSLIP Bike Lane and Sidewalk Improvements:** KEITH was retained to provide civil and transportation engineering services for a Broward MPO CSLIP Project including a bicycle path and sidewalk improvements on minor collector roadways. Services included ADA compliance upgrades, drainage adjustments for lost swale areas, design of a new bike path with travel lane, crosswalk improvements, and ADA compliant sidewalks. This project was administered through LAP.

PARKLAND CONTINUING PROFESSIONAL SERVICES

Fort Lauderdale, FL

OWNER

City of Parkland

CLIENT

City of Parkland

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

Alexander Barr, PE
City Engineer
954-757-4184
abarr@cityofparkland.org

KEITH PRACTICE LINE

KEITH Access
KEITH Facility
KEITH Life



KEITH has provided professional consulting services to the City of Parkland for 15 years on an as-needed basis. Some projects provided under these contracts include:

- **Park and Recreation Projects:** Liberty Park, Parkland Dog Park, and Tennis Center at Quigley Park. ***KEITH's Involvement:*** KEITH provided complete surveying, SUE, utility coordination, landscape architecture, civil engineering, and CEI services from in-house staff for the design/permitting and construction management for the above referenced projects. The park projects varied in size from 1-8 acres and included a new state-of-the-art tennis center with 12 clay hydro courts, additional parking, nature trails, connectivity with other surrounding programmed spaces such as existing walkways, bikeways, exercise trails, new clubhouse/community center buildings, and pavilions. KEITH assisted with construction management of their respective Contractor, which were procured as either lowest responsible bid or through a "two-step" pre-qualified RFQ and RFP process.
- **Roadway Improvement Projects:** Holmberg Road Sidewalk Improvements, Holmberg Road Roadway Improvements, Pine Trails Park Neighborhood Roadway & Utility Improvements ***KEITH's Involvement:*** KEITH provided complete Surveying, SUE, Utility Coordination, Civil Engineering/Roadway Design, and CEI services from in-house staff for the design/permitting and construction management for the above referenced projects. The roadway projects included roadway assessments, milling and resurfacing, roadway widening to full roadway reconstruction to provide overall stormwater, utility, safety, and traffic calming improvements. KEITH provided FDOT LAP CEI services on projects which were funded through federal funds managed through FDOT.
- **Studies/Master Plans and Surveys:** City-wide Stormwater Master Plan, Update City of Parkland GIS and Maps, Ranches Drainage Survey and Assessment, Pine Trails Park Wetland Mitigation Area, Municipal Land Use Map Amendments, Master Plan for "The Wedge" Parcel, Pine Trails Park Wetland Mitigation Area Survey ***KEITH's Involvement:*** KEITH was responsible for several key comprehensive Master Plans, Studies and/or Assessments. Some of these are City-wide and others are for certain segments within the City's approximate 3,235 acres. The City of Parkland presents a unique and challenging master planning process, with its large estate lots, newer single-family home developments, the development of the annexed "Wedge" property, future annexation of the Hendrix property and the limited commercial development (agriculture land).
- **Public Building and Facilities Projects:** City Hall Building Expansion and Fire Station #42 Building Expansion ***KEITH's Involvement:*** KEITH provided complete Surveying, SUE, Utility Coordination, Civil Engineering, Landscape Architecture and CEI services from in-house staff. KEITH provided a 3,000-SF expansion to the City Hall building. The expansion included a 1,500-SF of records retention space and 1,500-SF of Building Department office expansion.

KEITH

POMPANO BEACH CONTINUING SERVICES

Pompano Beach, FL

OWNER

City of Pompano Beach

CLIENT

City of Pompano Beach

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

Fernand Thony, PE
GO Bond Director
954-786-4683
fernand.thony@copbfl.com

KEITH PRACTICE LINE

KEITH Access
KEITH Campus
KEITH Facility
KEITH Life
KEITH Play



KEITH has served as the General Engineering Consultant for the City of Pompano Beach for over 20 years, on an as-needed basis on this ongoing continuing services contract. Projects provided under this contract include:

- **Parks and Recreation Projects:** North Pompano Park Improvements, Youth Sports Complex Park Improvements, Centennial Park Improvements, Municipal Golf Course, Dog Park, and Pier Renovations. ***KEITH's Involvement:*** KEITH provided complete Surveying, SUE, Utility Coordination, Civil Engineering, Landscape Architecture and CEI services from in-house staff for the design/permitting and construction management for all the above referenced projects. KEITH was the prime consultant on these park projects and managed subconsultants for architecture, structural, electrical, and geotechnical engineering. All parks were G.O. Bond funded projects by the City. The park projects varied in size from 4 to 20 acres and included new multi-purpose athletic fields (some natural and some artificial turf), additional parking, nature trails, connectivity with other surrounding programmed spaces such as existing ponds, walkways, bikeways, exercise trails, some parks included a new building and pavilions. KEITH assisted the City of Pompano Beach with construction management of their respective Contractor, which were selected as a Construction Management At-Risk (CMAR).
- **Public Building and Facilities Projects:** Fire Stations #11, #24, #52, #61, #103, #114, Pier Parking Garage, Ali Cultural Center, Charlotte Burrie Civic Center, Pompano Air Park Maintenance Building, Pompano Beach Branch Library Renovations, Condition Assessments for City Owned Buildings & Facilities, Municipal Facility Chiller Plant. ***KEITH's Involvement:*** KEITH provided complete Surveying, SUE, Utility Coordination, Civil Engineering, Planning, Landscape Architecture, Bid Assistance, and CEI services from in-house staff. KEITH also aided with LEED BD+C rating documentation and processing.
- **Roadway Improvement Projects:** Harbor Drive Beautification and Infrastructure Improvements, Pompano Beach Boulevard Streetscape and Infrastructure Improvements, MLK Boulevard (Downtown Connectivity) Streetscape and Infrastructure Improvements, MLK Boulevard (Educational Corridor) Roadway and Infrastructure Improvements, Old Pompano (Downtown Connectivity/ Transit Oriented Corridor) Neighborhood Improvements, S.R. A1A Streetscape Improvements and Utility Undergrounding, Pier Street Improvements, SE 8th Court and SE 9th Court Bridge Replacements. ***KEITH's Involvement:*** KEITH provided complete Surveying, SUE, Utility Coordination, Civil Engineering, Landscape Architecture and CEI services from in-house staff for the design/permitting and construction management for the above referenced projects. KEITH was the prime consultant on these roadway projects and managed subconsultants for structural, electrical, and geotechnical engineering, as well as for public outreach.

DEERFIELD BEACH MISCELLANEOUS SERVICES

Deerfield Beach, FL

OWNER

City of Deerfield Beach

CLIENT

City of Deerfield Beach

PROJECT DURATION

Ongoing

COST

Varies per work order

REFERENCE

David Santucci
City Manager
954-480-4263
dsantucci@deerfield-beach.com

KEITH PRACTICE LINE

KEITH Access
KEITH Campus
KEITH Facility
KEITH Life
KEITH Play



KEITH has served as the General Engineering Consultant for the City of Deerfield Beach for over 22 years and has been providing on-going professional services. Some projects provided under these service contracts include:

- **Parks and Recreation Projects:** Highlands Park & Recreation Center, Sullivan Park/ Kester Marina Development, Oveta McKeithen Recreation Center Improvements, Pioneer Park Improvements and Boat Ramp Improvements, Mayo Howard Park Surveys, City Hall Remodeling Project, Deerfield Beach Sand and Dune Stabilization Re-nourishment and Erosion Control, Deerfield Beach Boardwalk, Volleyball Courts, and Artificial Reef Improvements. ***KEITH's TEAM Involvement:*** KEITH provided complete Surveying, SUE, Utility Coordination, Civil Engineering, and CEI services from in-house staff for the design/permitting and construction management for all the above referenced projects. The park projects varied in size from 1-10 acres and included new multi-purpose athletic fields, parking, nature trails, connectivity with other surrounding programmed spaces such as existing Intracoastal Waterway, walkways, bikeways, exercise trails, buildings, pavilions, boat ramps and docks. KEITH assisted City staff in providing documentation and attending presentations to the associated granting agencies such as Florida Inland Navigation District and Broward Boating Improvement Program.
- **Roadway Improvement Projects:** Hillsboro Blvd and S.R. A1A "S-Curve" Beach Roadway Drainage and Beautification, The Cove Shopping Plaza, Parking Lot and Alleyways Redevelopment & Beautification, ISW 3rd Avenue Roadway Improvements - CEI LAP, The Cove Neighborhood - Traffic Calming Improvements, Powerline Industrial Park Neighborhood Drainage Improvements, City-wide ADA Sidewalk Improvements, S.R. A1A Landscape and Pedestrian Safety Upgrades. ***KEITH's TEAM Involvement:*** Roadway improvements included a wide range of projects from roadway assessments, milling and resurfacing, roadway widening tofull roadway reconstruction to provide streetscape with landscape, hardscape, beautification features (including special pavement materials), new decorative roadway and pedestrian level lighting, streetscape furnishings, utility adjustments, and overall stormwater, utility, and safety improvements. KEITH provided FDOT LAP CEI services on many of these projects which were funded through federal funds managed through FDOT.
- **Water and Sewer Improvement Projects:** Hillsboro Blvd and Intracoastal Waterway - Directional Drill Water Main, Hillsboro Blvd Water Main Extension, The Cove Neighborhood - Water and Sewer Improvements. ***KEITH's TEAM Involvement:*** KEITH provided complete Surveying, SUE, Utility Coordination, Civil Engineering and CEI services from in-house staff for the design/permitting and construction management for all these projects water and sewer projects.

KEITH'S OPA-LOCKA PROJECTS

We have had great experience working with the Opa-Locka Airport, which is adjacent to the City and understand the regional compliance and permitting requirements. Additionally, our experience with the Opa-Locka Airport allowed us to work closely with community stakeholders and local businesses. Below is a project that KEITH completed within the proximity of the City of Opa-Locka.

Bombardier Aircraft Service Center at Miami-Opa Locka Airport:

KEITH supported the developmenty of the Bombardier Aircraft Service Center at the Miami-Opa Locka Airport. KEITH provided survey, planning and civil engineering services to include the site plan preparation and processing, water, sewer, paving for both airside and landside, Aqueous Film Forming Foam (AFFF) storage, airside pollution prevention system, grading and drainage design to support the new facility. As the Engineer of Record for this project, KEITH was responsible for the modification of the Airport's Master Drainage Plan for this basin and Permits to include the project's improvements and the modification of the OPF Watershed 4 Interconnected Pond and Channel Routing (ICPR) model.

Additionally, our team designed and permitted more than 4,000 linear feet of water main and 1,500 linear feet of gravity sewer extensions to support the proposed development. KEITH was also responsible for the construction of phase services for the project, which included review of shop drawings, as-builts, testing, and periodic site inspections in accordance with applicable permit conditions for utilities certification and project close-out. This project helped support the economic development opportunities for the airport and nearby communities.



ADDITIONAL SERVICE OFFERINGS FOR THIS CONTRACT

GRANT MANAGEMENT

Comprehensive alternative funding and grant management planning is of critical importance to strategically study, design, construct, and maintain the public realm and its infrastructure, as well as help on-going capital improvements. As a part of our services, KEITH is able to draft a robust portfolio of grant and alternative funding opportunities tied directly to a long-term CIP programs for cities like Opa-Locka. Given the increasing costs of labor and supplies in the prevailing economic climate, and to effectively compete in the highly competitive market for state and federal funding, advanced fiscal planning is necessary to demonstrate capacity and to be an effective steward of taxpayer dollars.

The KEITH Resource Development Team works side-by-side with our clients to both inform them of existing budgetary constraints and provide options to improve design by advising on the many sources of alternative funding available through national, state, and local agencies, as well as private foundations. KEITH can provide assessment of current funding methods and status; recommendations of funding opportunities that match specific projects and/or project categories and corresponding opportunities for grant stacking to help offset match requirements; resources for funding opportunities presented in a detailed matrix including eligibility, criteria, maximum awards, as well as match and timeline requirements; and a funding schedule based upon priorities identified, and construction milestones, as appropriate.

The KEITH Team is a leader in the field of alternative funding identification, including the development of plans to fully maximize the funding process for our clients.



PUBLIC OUTREACH

Each community is unique, and KEITH recognizes the importance of keeping communities, businesses and City stakeholders connected and informed. Understanding the unique position of the City of Opa-Locka and its thriving economic development capabilities, our team understands what is critical to Opa-Locka, and how to provide ample communication and engagement opportunities to support overall success of project implementation. We involve key stakeholders at the earliest stage possible project's lifecycle – from the conceptual and study phases, through design and construction. We have rich experience in partnering with local governments, businesses, neighborhood associations, and other appropriate key community organizations to facilitate community-wide project communication.

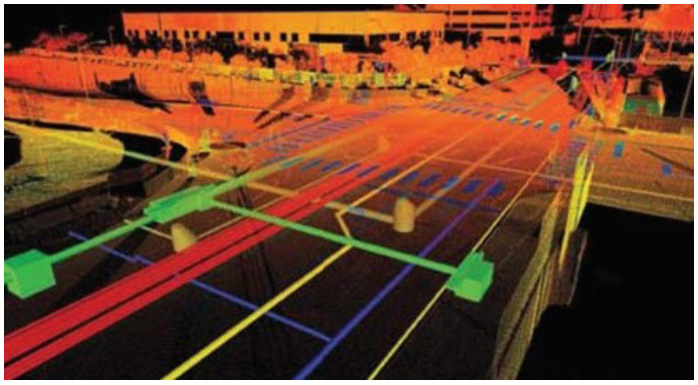
Through carefully planned involvement activities such as open-houses, virtual Town-Halls, online surveys, community input and feedback are gathered, and findings are presented. Our team will share appropriate and timely project information with community stakeholders, and conversely, alert project owners with shared perspectives and any concerns. Supporting a comprehensive level of public engagement leads to public and stakeholder trust and buy-in for any desired project.

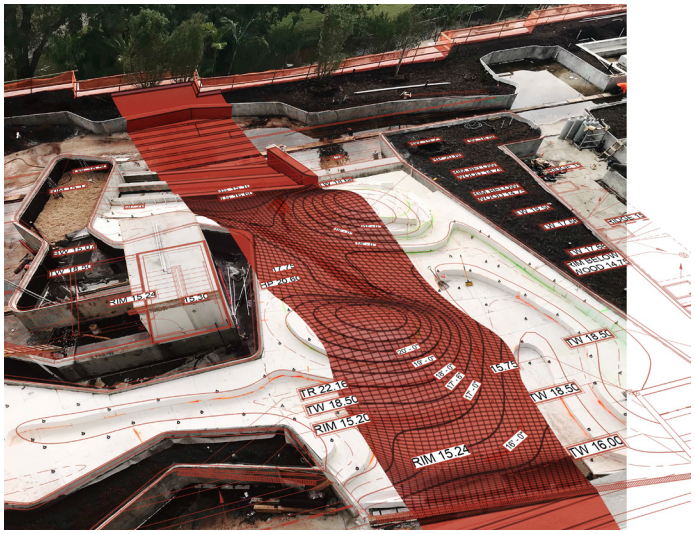
Our Public Outreach approach includes the following efforts:

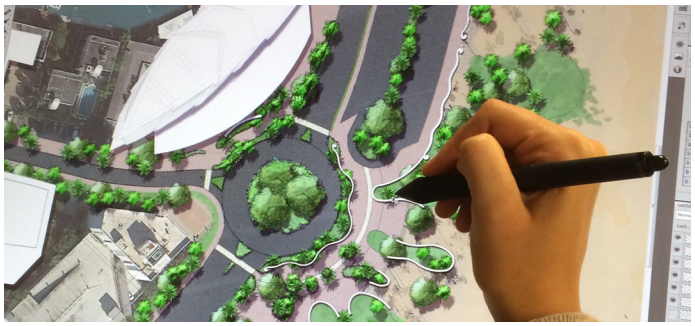
- Preparation of a database of homeowners, residents and businesses.
- Development of project collateral brochures, flyers, fact sheets, notification letters, news articles, e-newsletters, website updates and public notices.

- Notifying the residents and businesses in advance of the project start date via door-to-door visits.
- Distribution of information regarding the activities of the project on a defined frequent basis.
- Coordination and attendance at public meetings with established neighborhood associations, community groups, schools, and business owners during design and construction as determined and directed by the City.
- Coordination of public meetings as early and as often as the City requires.
- During construction of the project, respond to any concerns of businesses, property owners and resident inquiries daily and keeping a log of received inquiries/complaints with responses verifying resolutions.
- Development of Digital content with project updates for social media distribution across official City channels.

As we engage further with the City of Opa-Locka, we will be able to customize and fit messaging to meet a variety of audiences and remain consistent the City's outreach strategy. We keep in mind that audiences and stakeholders may change as a projects progress through planning, design and construction phases. Our team is able to pivot and meet the needs for adequate stakeholder engagement.







TECHNOLOGIES

The KEITH Team utilizes a variety of technologies that allow us to communicate and deliver our ideas in an effective and collaborative manner. Our team utilizes these technologies both in the field and in the office to verify accuracy of existing features through our innovative 3D Scanning, Survey, SUE and drone capabilities. Our ability to perform an up-front due diligence allows our team to ensure the base plans and associated data can be generated for future implementation plans accurately and in a coordinated manner.

In the design process, our team utilizes several visualization tools to create photo realistic renderings and video animations that are often key to presenting ideas to the public and City Commission that help support public outreach, community engagement, and ultimately buy-in for detailed plans. Often, we utilize drone images or footage as a part of this visualization to show before and after scenarios. As we progress to detailed design, our team has the capability of producing drawings in Building Information Modeling (BIM) format to allow optimum coordination and performance review of the projects systems. Our team utilizes multiple software platforms for both design and project management, including but not limited to: AutoCAD, CivilCAD, Microstation, Adobe Creative Suite (Photoshop, Illustrator, InDesign, Premiere, etc.), Sketchup, Lumion, Basecamp, Microsoft Suite (Word, Excel, Power Point, Project Scheduler, etc.), Teams. We also have full plotting and scanning capacity, LiDAR Scanning capabilities and a drone equipment, making production as efficient and cost effective as possible.

KEITH'S FINANCIAL STABILITY

KEITH has a 26-year history of sound financial management. Each year KEITH hires an independent CPA to perform an audited return for the company, which continues to show prudent financial operations. The firm currently has no long-term debt and pays all of its bills and subconsultants upon receipt. With these management practices, KEITH, over the past 11 years, has grown approximately 12% year over year. KEITH understands the balance of overhead cost, direct and indirect labor and always strives to be the most efficient at every task/operation performed.

KEITH's D-U-N-S Number: 618480219

LITIGATION STATEMENT

In 2023, KEITH was named as a third-party defendant in a case (No. CACE23012494) between a client of ours and a local resident. This case is pending.

In 2021, KEITH was named as a third-party defendant in a case (No. CACE21007979) between a client of ours and a group of residents. This case is pending.

COMPLAINTS

KEITH has no complaints. We have consistently demonstrated exceptional professionalism and dedication in our role, earning us a spotless record with no company complaints. Our proactive approach to problem-solving and our ability to foster positive relationships with clients contributes to a harmonious work environment. KEITH's commitment to excellence is evident in our meticulous attention to detail and our unwavering focus on delivering high-quality results. This impressive track record not only highlights our competence but also underscores our invaluable contribution to governmental and private clients alike.

D&B Business Directory

HOME > BUSINESS DIRECTORY > PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES > ARCHITECTURAL, ENGINEERING, AND RELATED SERVICES > UNITED STATES > FLORIDA > POMPANO BEACH > KEITH AND ASSOCIATES, INC.

Keith and Associates, Inc.

go to Keith and Associates, Inc.'s website

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Company Profile

CORPORATION PARENT

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Doing Business As

KEITH

Website

www.keithteam.com

Address

301 E Atlantic Blvd Pompano Beach, FL , 33060-6643 United States See other locations

Phone

(954) 788-3400

Company Description

Keith and Associates, Inc. is located in Pompano Beach, FL, United States and is part of the Architectural, Engineering, and Related Services Industry. Keith and Associates, Inc. has 175 total employees across all of its locations and generates $21.75 million in sales (USD). (Sales figure is modelled). There are 6 companies in the Keith and Associates, Inc. corporate family.

Key Principal

ADOLPHINE KEITHLAZOWICK See more contacts

Industry

Architectural, Engineering, and Related Services

Management, Scientific, and Technical Consulting Services

Office Administrative Services

Consulting engineer

Landscape architects

See all industries

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Revenue in USD

ANNUAL REVENUE

$21.75 million USD

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Company Snapshot

Essential information for a successful call

EMPLOYEES (THIS SITE)	170
EMPLOYEES (ALL SITES)	175
REVENUE (MIL USD)	21.75
YEAR STARTED	1998
INCORPORATED	1998

Unlock full sales materials and reports

Related Companies

Corporate Family

6

Corporate Family Connections

Detailed profiles of all businesses owned and operated by this company for insights and prospecting.

Keith and Associates, Inc.
ULTIMATE PARENT

5 Branches
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Unlock information on related companies

Similar Companies Nearby

6s Group Inc

Engineering Services

301 E Atlantic Blvd Ste 1, Pompano Beach, FL

View Profile >

Alltech Engineering

Engineering Services

61 NE 1ST St, Pompano Beach, FL

View Profile >

Dynamic Engineering Solutions Inc

Engineering Services

351 S Cypress Rd Ste 303, Pompano Beach, FL

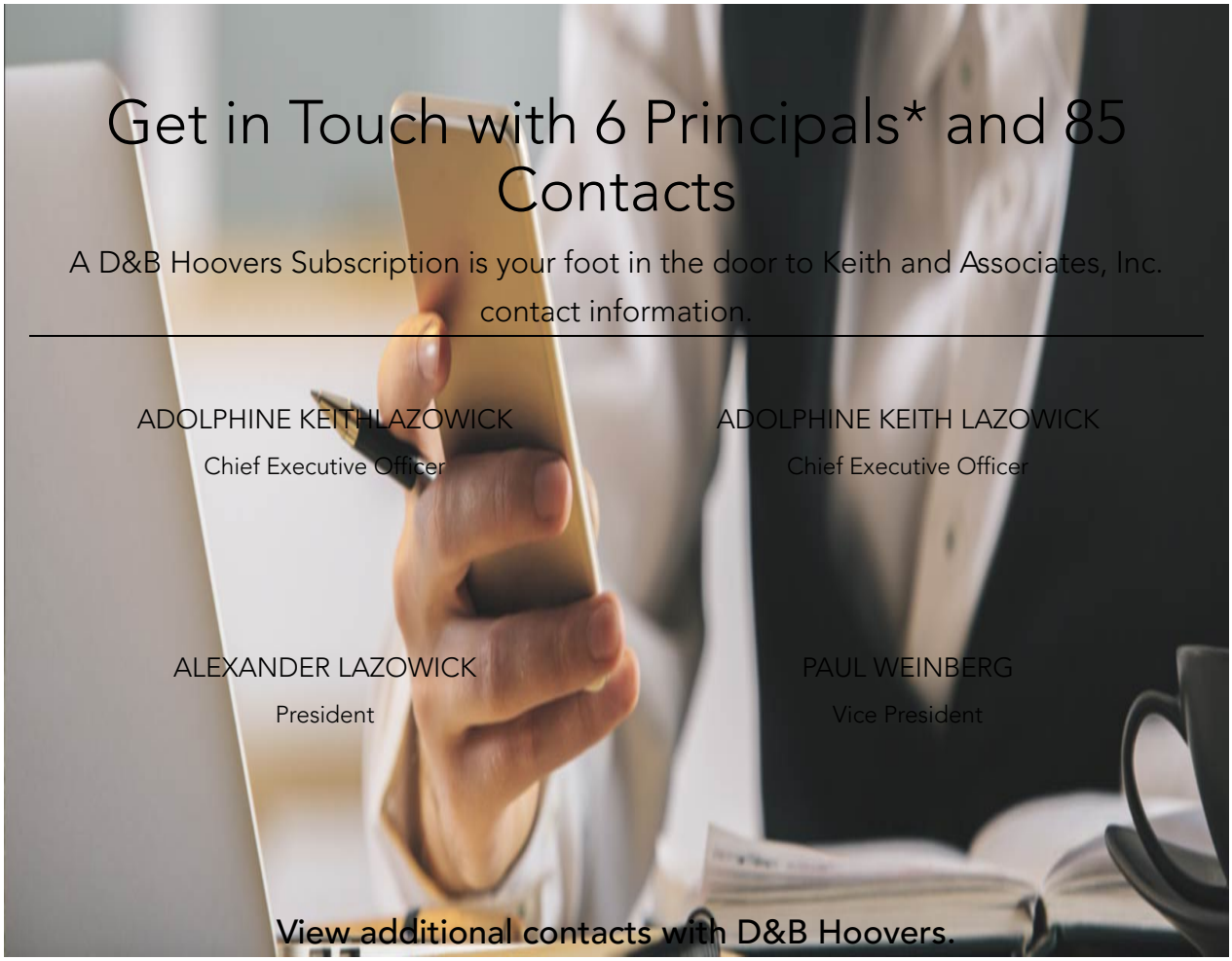
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Leon Engineering & Imaging Systems, LLC

Engineering Services

380 SE 1ST Ter, Pompano Beach, FL

View Profile >



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Industry Information

See trends, challenges and opportunities with similar companies in these industries.

Architectural, Engineering, and Related Services

This industry group comprises establishments primarily engaged in architectural, engineering, and related...

Professional, Scientific, and Technical Services

The Professional, Scientific, and Technical Services sector comprises establishments that specialize...

See other industries within the Professional, Scientific, and Technical Services Sector

Accounting, Tax Preparation, Bookkeeping, and Payroll Services

Advertising, Public Relations, and Related Services

Computer Systems Design and Related Services

Legal Services

Management, Scientific, and Technical Consulting Services

Other Professional, Scientific, and Technical Services

Scientific Research and Development Services

Specialized Design Services

Related Products

Grow Business Faster

Learn More ›

Intelligent Risk Management

Learn More ›

Free Microsoft Outlook plugin to drive efficiency with on-demand sales intelligence

Free Install ›

Get full access to D&B Hoovers

With a Hoovers subscription you can get a comprehensive view of Keith and Associates, Inc.

Keith and Associates, Inc.*

6 Principals

See who the company's key decision makers are

85 Contacts

Reach the right people with access to detailed contact information.

6 Corporate Relations

Get the big picture on a company's affiliates and who they do business with.

Start Your Free Trial

*Contacts and Principals counts are estimates and may differ from the actual number of contacts available in D&B Hoovers.

ERROR AND OMISSIONS INSURANCE

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 02/16/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Brown & Brown Insurance Services, Inc. 1201 W Cypress Creek Rd Suite 130 Fort Lauderdale FL 33309	PHONE (A/C, No, Ext):	FAX (A/C, No): (954) 776-4446
	E-MAIL ADDRESS: 053.Certs@bbrown.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
KEITH & Associates, Inc., dba Keith 301 East Atlantic Blvd Pompano FL 33060	INSURER A : Transportation Insurance Company	20494
	INSURER B : The Continental Casualty Company	20443
	INSURER C : The Continental Insurance Company	35289
	INSURER D : National Fire Insurance Company of Hartford	20478
	INSURER E : Arch Insurance Company	11150
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** 24-25 GL/BA/WC/Umb/Prof **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:			7036722272	02/19/2024	02/19/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 1,000,000 $ 15,000 $ 2,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			7036722417	02/19/2024	02/19/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	[X] UMBRELLA LIAB [X] OCCUR EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [X] RETENTION $ 10,000			7036722286	02/19/2024	02/19/2025	EACH OCCURRENCE AGGREGATE	$ 5,000,000 $ 5,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC736723311	02/19/2024	02/19/2025	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
E	Professional Liability/Pollution Liability			CPP006493604	02/19/2024	02/19/2025	Per Claim Aggregate	2,000,000 6,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Sample

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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AGENCY CUSTOMER ID: _____

LOC #: _____

ADDITIONAL REMARKS SCHEDULE

Page ____ of ____

AGENCY	NAMED INSURED
Brown & Brown Insurance Services, Inc.	KEITH & Associates, Inc., dba Keith
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability Insurance: Notes

CYBER LIABILITY
Carrier: Arch Specialty Insurance Company NAIC #21199
Policy #: C4LPX232023CYBER2024
Effective Date: 02/19/2024 – 02/19/2025
Limit: $1,000,000 / Retention: $5,000

EMPLOYMENT PRACTICES LIABILITY
Carrier: Zurich American Insurance Company
NAIC #16535
Policy #: MPL08596801
Effective Date: 02/19/2024 – 02/19/2025
Limit: $1,000,000 EPLI/$1,000,000 Additional Limit for Defense Cost/ Retention: $25,000

FOREIGN LIABILITY
Carrier: The Continental Insurance Company
NAIC #35289
Policy #: PST734913788
Effective Date: 02/19/2024 – 02/19/2025

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vi) Key Personnel and Subconsultants or Subconsultants

Organizational Chart

GREG CHAVARRIA, PMP
PRINCIPAL-IN-CHARGE

THOMAS GREEN, PE
CONTRACT MANAGER

ALEX LAZOWICK, PE, PMP, ENV SP
PROJECT MANAGER

CIVIL ENGINEERING

PM: THOMAS DONAHUE, PE

QC: STEPHEN WILLIAMS, SR., PE

JORGE VALLE-PELLOT, PE

CHRIS ANDREONI, PE

WATER RESOURCES

KELLY CRANFORD, PE, ENV SP

MICHAEL CARTOSSA, PE

NILES WARRICK, PE, CFM, ENV SP

LANDSCAPE ARCHITECTURE

PM: KELLI SCHUELER, PLA, LEED AP

QC: MICHAEL MEYERS, PLA

MICHAEL PHILLIPS, PLA, ISA

CHRIS PHILLIPS, PLA, ASLA

ABIGAIL SUTTON, PLA

UTILITIES

PM: MARK MITCHELL

QC: SEAN HALSEY

YEVGENIY KHASHPER

TINA WILLARD

SURVEY

PM: CHARLES SCHRAMM, PSM

QC: WALTER J. SMITH, PSM, PLS, PS (IN), CP, MBA

SAM HALL, PSM

ANNIE OLIVIERI, PSM

DONALD SPICER, PSM

CONSTRUCTION MANAGEMENT

PM: JONATHAN WEYMOUTH, PE

QC: DWAYNE VAUGHN, PE

STEVE HIGH

BRIAN EDDINGTON

ADDITIONAL SERVICES

PLANNING

MICHAEL VONDER MEULEN, AICP

ANDREA HARPER

STORMWATER MGMT & DESIGN

OMAR RODRIGUEZ, PE, ENV SP, CAPM, CFM

TRANSPORTATION ENGINEERING

LORI TREVIRANUS, PE, RSP1

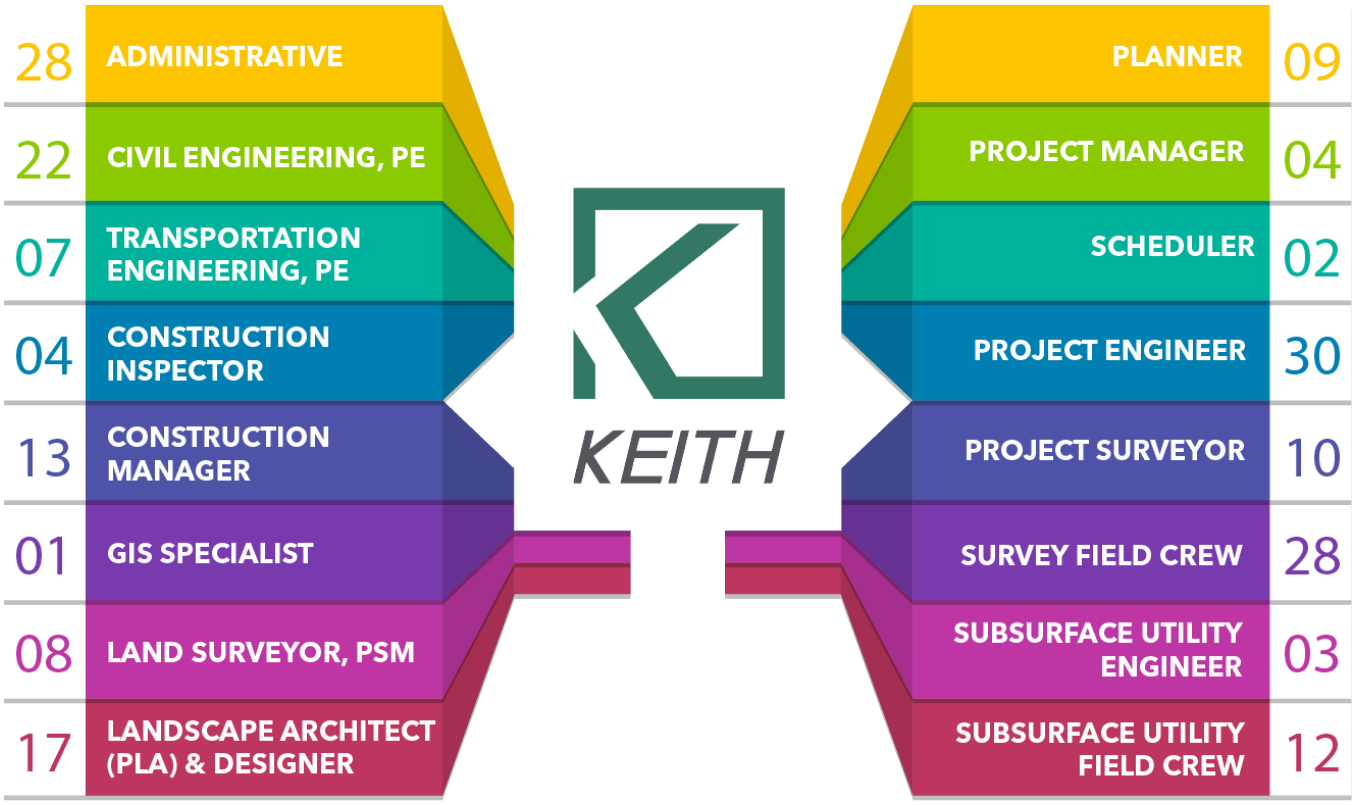
ENA GONZÁLEZ, PE

KEY PERSONNEL

The KEITH Team has performed a wide variety of work for local municipalities, counties, and state agencies. Our experience has resulted in thorough knowledge, practice of standards, and how to apply them with a practical and logical approach to problem solving. It has also allowed our team to "get connected" to municipality staff. KEITH believes that building these relationships is what it takes to understand issues and concerns, and to address these constraints in a professional manner that is unique to each client. We take pride in building long-lasting relationships and acting as an extension to our client's staff.

The KEITH Team includes experts in a wide range of disciplines to ensure a full suite of services that may augment local knowledge and engagement. We add professional subconsultants based on client need, working in unison, the collective KEITH Team is accustomed to working on complex solutions in a timely manner to ensure valuable resources are managed and put to best use. It is our primary goal that the City of Opa-Locka continues to succeed long after our services have been fully executed.

KEITH has employed over 200 staff, encompassing professional designations for professional engineers (PE), landscape architects (PLA), surveyors, ISA certified arborists, certified floodplain managers (CFM), professional planners (AICP), project management professionals (PMP), LEED accreditations, road safety professionals (RSP1), envision sustainability professionals (ENV SP), and maintenance of traffic certifications (MOT).



KEY PERSONNEL STAFFING CHART

Name	Title
Greg Chavarria, PMP	Principal-in-Charge
Alex Lazowick, PE, PMP ENV SP	Project Manager
Tom Green, PE	Contract Manager
Thomas Donahue, PE	Civil Engineer Project Manager
Stephen D. Williams, Sr., PE	Civil Engineering QC Officer
Chris Andreoni, PE	Civil Engineer
Jorge Valle-Pellot, PE	Civil Engineer
Kelly Cranford, PE, ENV SP	Civil Engineer - Water Resources
Michael Cartossa, PE	Civil Engineer - Water Resources
Niles Warrick, PE, CFM, ENV SP	Civil Engineer - Water Resources
Kelli Schueler, PLA, LEED AP	Landscape Architect Project Manager
Michael Meyers, PLA	Landscape Architect QC Officer
Michael Phillips, PLA, ISA	Landscape Architect
Abigail Sutton, PLA	Landscape Architect
Chris Phillips, PLA, ASLA	Landscape Architect
Mark Mitchell	Subsurface Utility Engineering
Sean Halsey	Subsurface Utility Engineer
Eugene Khashper	Utility Coordinator
Tina Willard	Utility Coordinator
Charles Schramm, PSM	Survey and Mapping Project Manager
Walter J. Smith, PSM, PLS, PS (IN), CPA, MBA	Survey QC Officer
Sam Hall, PSM	Surveyor
Annie Olivieri, PSM	Surveyor
Donald Spicer, PSM	Surveyor
Jonathan Weymouth, PE	Construction Management Project Manager
Dwayne Vaughn, PE	Construction Management QC Officer
Brian Eddington	Construction Inspector
Steve High	Construction Inspector
Michael J. Vonder Meulen, AICP	Planning and Community Development
Andrea Harper	Planning and Community Development
Omar Rodriguez, PE, ENV SP, CFM, CAPM	Stormwater Management and Design
Lori Treviranus, PE, RSP1	Transportation Planning and Engineering
Ena González, PE	Transportation Planning and Engineering

GREG CHAVARRIA, PMP

Principal-in-Charge



EDUCATION

2001
M.S. Management of Information Systems, Florida International University

1999
B.S. Civil Engineering, University of Miami

1999
B.S. Environmental Engineering, University of Miami

YEARS OF EXPERIENCE

Industry: 25 years
KEITH: 1 year

PROFESSIONAL REGISTRATIONS

1100004995 Engineering Intern, Florida

813960 PMP, Professional Management Institute

PROFILE

Greg has more than 25 years of municipal local government experience and supported numerous capital projects from vision to fruition. As a former City Manager for two South Florida coastal communities, he holds a track record of advancing critical capital improvement programs that have accelerated the construction of new infrastructure, public land development, public spaces, housing, and resiliency deliverables. Some notable recent projects include initiating the construction of a new 65 MGD Water Treatment Plant and the completion of various stormwater improvements for low-lying coastal communities. Greg is a constant advocate for innovation and looks forward to providing strategic coordination for efforts that will advance the quality of life of communities and foster economic development.

RELEVANT PROJECT EXPERIENCE

Abbott Avenue Drainage Improvements Final Design - Phase II, Surfside, FL: Client Services Manager. KEITH assisted the Client in evaluation and assessment of existing stormwater drainage conditions, preparation of reports including ICPR models and calculations for seven improvement options, construction cost estimates, presentation of conclusions for selection of the best and most cost-effective solution, evaluation of existing land use development codes, stormwater ordinances, and MS-4 reporting with recommendations and ordinance revisions for compliance and exceedance of federal, state, and local requirements. Sea level rise projections in accordance with Southeast Florida Regional Climate Change Compact were considered in assessments, as KEITH has performed evaluations on sea level rise, surge, and resilient infrastructure integrated with the Town's vulnerability assessment.

Surfside General Engineering Contract, Surfside, FL: Principal-in-Charge. KEITH has established a productive and collaborative relationship with the Town of Surfside. We have worked closely with the Town's representatives, stakeholders, and regulatory authorities to achieve common objectives. KEITH is providing general civil engineering and related services to the Town of Surfside on an as needed basis. Services have included civil engineering, planning, transportation engineering, and construction management. Some of the projects that our team has collaborated with the Town are the following: Abbott Avenue Phase 1 and Phase 2 Drainage Improvements, NPDES MS-4 Monitoring and Reporting, and 91st Streetscape Improvements.

Miami Beach General Engineering Contract, Miami Beach, FL: Client Services Manager. KEITH is developing KEITH Life projects under this continuing services agreement. KEITH is providing landscape architecture, planning and land development, feasibility studies, renderings/modeling, park design, median design, street lighting design, traffic calming, drainage design, parking design, biowaste design, stormwater engineering, GIS, Brownfield designation, ALTA/ACSM, boundary and topographic and hydrographic surveys. Under this contract, KEITH is assisting in the development and conceptual design of the Mount Sinai Boardwalk.

Sunny Isles Beach Continuing Professional Consulting Services, Sunny Isles Beach, FL: Client Services Manager. KEITH, under its continuing contract with the City, is providing civil, survey, subsurface utility engineering, landscape architecture, and construction engineering inspection services. Projects under this umbrella to date include Bella Vista Park redevelopment, Town Center Park upgrades, a new park at Ritz Carlton Center site, and the survey of the Skate Park.

Sheffield Apartments, Miami, FL: Client Services Manager. KEITH is assisting the Client in developing a KEITH Life project including redevelopment of an existing community complex at Sheffield Apartments. This includes a pool, amenity area, additional surface parking, updates to landscape adding street trees as required. KEITH provides services to the Client including civil, survey, SUE, planning, traffic, landscape architecture, and construction program management. The KEITH Team is assisting the Client in preliminary engineering, schematic design, site plan/DRC, paving and grading, water distribution and sanitary sewer, and erosion control plan, and more. Landscape architecture services include hardscape and paving, landscape design, irrigation plans, tree inventory and analysis, and the design of pools and water features. Sheffield Apartments is a multi-family community consisting of 44 single-story buildings with 316 units. A second floor is being added to the entire development to increase the unit count to 342 units.

72nd and Park Construction Surveying, Miami Beach, FL: Client Services Manager. KEITH is assisting the Client with construction surveying for the residential project named "72nd and Park", located at 7145 Carlyle Ave in Miami Beach. The project is primarily residential and includes one ground level and two roof decks.

ALEX LAZOWICK, PE, PMP, ENV SP

Project Manager



EDUCATION

2010
B.S., Civil Engineering
University of North Florida

YEARS OF EXPERIENCE

Industry: 15 years
KEITH: 14 years

PROFESSIONAL REGISTRATIONS

78625, Professional Engineer, Florida

PROFESSIONAL AFFILIATIONS

Florida Engineering Society (FES) Member

American Society of Civil Engineering (ASCE) Member

BIM Smart Foundation Member

Parkland Advisory Board Board Member

Planning and Zoning Advisory Board Board Member

PROFILE

Alex Lazowick was introduced to civil engineering and construction by his grandfather, Mr. Bill Keith, Founder of the firm. He has enthusiastically taken on the challenge of becoming the third generation of family leadership at KEITH, working to provide quality land development and design solutions to our complex South Florida community. Alex has over a decade of experience in civil engineering design including water, sewer, and drainage systems, roadway design, permitting, and construction administration services for a variety of land development projects across the state and beyond. Alex understands the importance of working together as a team to quickly identify and establish project goals, while achieving successful results in the most expedient and cost-effective manner. His qualifications include knowledge with AutoCAD Civil 3D, Navisworks, Revit, BIM, and computer networking.

RELEVANT PROJECT EXPERIENCE

Bombardier Aircraft Service Center at Miami-Opa Locka Airport, Opa Locka, FL: Principal-in-Charge. KEITH is providing professional services associated with the Miami-Opa Locka Bombardier Aircraft Service Center, for approximately 31.93 acres lease property located on the eastern side of Miami-Opa Locka Executive (OPF) airport. It is bounded on the North, West and South sides by existing taxilanes "P" and "B". On the easterly side the project is bounded by NW 37th Court. The project consists of approximately 5.71-acres of hangar and office area, including a parking lot that will provide 226 parking spaces, and an 11.52-acre apron to support the operation of the proposed facility. The design for this project accounts for an addition 1.34-acre hangar expansion for a total of 7.05-acres of building area. The project originally began at Fort Lauderdale-Hollywood International Airport (FLL); however, it was later determined by the owner to move the project to OPF. KEITH is providing survey, planning and civil engineering services to include the site plan preparation and processing, water, sewer, paving for both airside and landside, Aqueous Film Forming Foam (AFFF) storage, airside pollution prevention system, grading and drainage design to support the proposed facility.

City of Parkland Professional Consulting Services, Parkland, FL: Principal-in-Charge. KEITH provides general engineering, planning, and surveying services to the City of Parkland on an as-needed basis as part of our Continuing Contract. Projects provided under these contracts include: Pine Trails Park, Wetland Mitigation Area, Municipal Land Use Map Amendments, Master Plan for "The Wedge" Parcel, Parkland Dog Park Design, Capital Improvements Elements (CIE) Annual Update, Liberty Park (Build-A-Park Community Project), Annexation Parcel Map Exhibit, Dollyland Parcel Sketch, Misty Meadows Parcel Sketch, North Springs Improvement District Parcel, Holmberg Road Sidewalk Improvements, Holmberg Road Roadway Improvements, Citywide Traffic Study, Update City of Parkland Maps, Pine Trails Park Roadway and Utility Improvements, Land Use Map Update and Text Amendment, Lox Road Lighting Photometric Plan, Parkland Roundabout Conceptual Design, Tennis Center at Quigley Park.

City of Pompano Beach Continuing Engineering Services, Pompano Beach, FL: Principal-in-Charge. KEITH is providing general engineering services to the City on an as-needed basis on this ongoing continuing services contract. Some projects provided under this contract include Municipal Reclaimed Water Main Design; Force Main Replacement Design; Pompano Beach Branch Library Renovations; Municipal Golf Course, Dog Park, and Pier renovations; SE 8th Court Bridge Replacement; Reuse Water Main Distribution System; NE 4th Street Reuse Water Line Expansion; Condition Assessments for Various City-owned Buildings and Facilities; Pompano Beach Boulevard Water Main Design Site Plan; and Permitting Services for Municipal Chiller Plant.

City of Plantation On-Call Engineering Services, Plantation, FL: Principal-in-Charge. KEITH, under our continuing services agreement with the City, is assisting the Client in developing KEITH Access projects that include provision of in-house supplemental engineering services and plan review for the City's Engineering Department. KEITH is providing full civil engineering services to the Client. The KEITH Team is assisting the Client in review of Right-of-Way permits, review of Communication Facilities Right-of-Way permits, providing comments to the design team and City Engineer relating to approval processes, creation of MOT plans, and joining internal engineering department team meetings relating to project coordination.

Boca Raton General Engineering Contract, Boca Raton, FL: Principal-in-Charge. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Access/KEITH Campus/KEITH Facility/KEITH Life/KEITH Play projects on an as-needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team will assist the Client with the myriad projects that will build a beautiful, safer, and more resilient community for residents and visitors.

Coconut Creek Government Center Breezeway, Coconut Creek, FL: Principal-in-Charge. KEITH assisted the Client, under its continuing services contract with the City, in developing a KEITH Campus/KEITH Facility project that included conceptual master planning for the Government Center breezeway, courtyard, and parking area, as well as schematic level designs for the breezeway. KEITH provided services to the Client including geospatial, civil engineering, landscape architecture, and environmental public art and design. In coordination with Michael Singer Studio, KEITH provided two conceptual master plans involving hard and softscape design, cost estimates, and a phasing plan for this venue as it takes center stage in the heart of the community.

Palm Beach State College Engineering CSC, Lake Worth, FL: Principal-in-Charge. KEITH is assisting the Client, under our continuing services contract, in developing KEITH Campus projects that include various tasks at the college's three campuses and KEITH employees, acting as an extension of the PBSC staff. KEITH provides civil engineering, survey/SUE, and landscape architecture services to the Client on an as-needed basis. The KEITH Team is assisting the Client with schematic design, design development, design oversight, preconstruction support, cost estimation, construction specifications and support, document permitting, bidding, project management, construction administration, and project close-out support for projects including the Boca Raton Campus Storm Drainage Study, Palm Beach Gardens Stormwater Pipe Replacement and Pedestrian Walkway Improvements, Lake Worth Campus Baseball Field and Parking Lot Storm Drainage, and the Palm Beach State College In-House Project Management-Engineering Services program.

Quiet Waters Park, Deerfield Beach, FL: Role: Principal-in-Charge. KEITH, as subconsultant to Walters Zackria Architects, assisted the Client in developing a KEITH Play project that includes complete demolition and reconstruction of the gatehouse/ticket booth facility, realignment of the main park entrance, construction of a new maintenance facility and service yard used for all Broward County Parks, new restroom building, rehabilitation of parking lots and sidewalks to meet ADA criteria, and drainage/water distribution/wastewater collection improvements at the 427-acre site. KEITH provided survey, civil engineering design, permitting, and construction observation services to the Client. The KEITH Team assisted the Client in the design and permitting of several lift stations, force mains, and/or septic systems throughout the park to provided sanitary sewer service to these isolated improvements.

Everglades Holiday Park Site Improvements, Fort Lauderdale, FL: Principal-in-Charge. KEITH assisted the Client in redeveloping a KEITH Play project involving a $12M expansion and site improvements of this 43-acre county park that serves millions of visitors each year. The site is located at the junction of two SFWMD canals and is part of SFWMD water conservation areas 3A and 3B. The project also included LEED "Green" design principles. KEITH provided the Client civil engineering, planning, landscape architecture, SUE, and construction program management services. The KEITH Team assisted the Client in comprehensive public outreach, conceptual design, permitting, and construction phase services associated with a two-phase development. Permitting was a challenge, as the park is located within the Florida Everglades and spans flood protection levees under the jurisdiction of the Army Corp of Engineers and the South Florida Water Management District. Through constant coordination with Broward County and the concessionaire, the design and construction team were able to satisfy the needs of all stakeholders. The park was kept open throughout the construction process by constructing the project in two phases, with the first phase being utilized for the park users when the contractor moved into Phase 2 of construction. The project had two main goals: to renovate and rehabilitate the park program elements and to allow the community safe and continuous access to the park; these goals were met with distinct and celebrated success.

TOM GREEN, PE

Contract Manager



EDUCATION

2003
B.S., Civil Engineering
University of Florida

YEARS OF EXPERIENCE

Industry: 21 years
KEITH: 2 years

PROFESSIONAL REGISTRATIONS

67558, Professional Engineer, Florida

PROFILE

Thomas Green, PE, brings 21 years of experience as a civil engineer, senior project manager, and capital improvement program manager. Tom has performed for both public and private clients as an esteemed colleague and as a valued consultant and advisor. As Project Manager, Lead Engineer, and team leader, Tom has successfully managed multi-million dollar projects throughout South Florida and the Caribbean. In addition to his skills gleaned from years of navigating municipal board rooms, he has a highly diversified depth of experience with the on-the-ground details of complex development projects keeping them on scope, schedule, and under budget. Tom is proficient in state-of-the-art technologies such as AutoCAD, Land Desktop, ICPR, Microsoft Project, and ProLog construction management software.

RELEVANT PROJECT EXPERIENCE

Lighthouse Point General Civil Eng & Inspection Services, Lighthouse Point, FL: Contract Manager. KEITH is assisting the Client in developing KEITH Life/ KEITH Access/KEITH Campus/KEITH Play projects through this continuing services agreement for general consulting, engineering, and survey services. KEITH is providing services to the Client including civil engineering, survey, and inspection on an as-needed basis. The completed projects will continue to improve and enhance the quality of life for residents and guests to the community.

Southgate Blvd Median Improvements, Margate, FL: Civil Engineer. As part of the Margate Community Redevelopment Agency's continuing services contract with KEITH, the team has been tasked to provide survey, subsurface utility engineering, landscape architecture, and construction program management for the medians and adjacent right of way along a portion of Southgate Boulevard at SR-441. KEITH will provide landscape improvements by revising the plant species, providing palms appropriate to support holiday tree lighting, and adjusting existing irrigation systems as needed. KEITH will improve the hardscape with the addition of a monument sign, pavers at pedestrian cut-through areas, lighting at monument signs, palm tree lighting, and convenient receptacles for holiday tree lighting.

Huizenga Park Capital Project CEI, Fort Lauderdale, FL: Civil Engineer. KEITH is assisting the Client with a KEITH Play project including owner's representation and construction engineering inspection services to deliver the design of the Huizenga Park project. The park is envisioned to include a series of uniquely designed spaces intended to transform downtown Fort Lauderdale into an outdoor living room, dining room, and backyard all in one. The KEITH Team is assisting the Client in a drawings and project audit involving the full transdisciplinary team including value design/ engineering, constructability, programing, operations/maintenance and potential errors/omissions/risks. Disciplines and services studied during Master Plan phase include: site planning and permitting analysis, civil engineering analysis, landscape architecture including arborist analysis, and traffic/transportation analysis.

City of Parkland 36 Acre Park-Platting, Parkland, FL: Principal-in-Charge. KEITH, under its continuing services agreement with the City of Parkland, is assisting the Client in producing a plat for Beasley Park approximately 35.4 acres. KEITH is providing services to the Client including survey and planning. The KEITH Team is assisting the Client in boundary survey, plat application, post-plat recordation, and plat processing. The completed project will help build the foundation for future improvements to this community park.

DC Alexander Park, Fort Lauderdale, FL: Project staff. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

Pine Trails Park Playground and Field Improvements, Parkland, FL: Contract Manager. KEITH, under our continuing services agreement with the City, assisted the Client in developing a KEITH Play project that included the revitalization of Pine Trails Park Playground and Field. KEITH provided full services to the Client including geospatial and civil engineering, landscape architecture, and construction management. The KEITH Team assisted the Client in revitalizing this highly-popular park for the City of Parkland residents and visitors including upgrades of turf surfacing, poured-in-place rubber, drainage improvements, topography and tree surveys, drainage, hardscape and paving, fine grading, landscape design, site lighting, specialty features, permitting, bidding assistance, and construction observation.

City of Parkland Vulnerability Assessment, Parkland, FL: Project Manager. KEITH is provided the City of Parkland with a comprehensive Vulnerability Assessment for this KEITH Water project. The goal of this Vulnerability Assessment was to identify at-risk city assets by assessing their exposure and sensitivity and then prioritizing them with the help of city staff. As part of the report, the KEITH Team provided the Geographic Information System (GIS) files with appropriate metadata of the data compiled, to include locations of critical assets owned or maintained by the City as well as regionally significant assets that are classified and as defined in s. 380.093(2)(a) 1-4, F.S. The Project examined the exposure of the city's critical assets to high tide flooding, storm surge, and compound flooding, analyze those risks, and assisted city staff by providing information for any public led outreach efforts to discuss the results.

Terramar Park Fence and Dugout Replacement, Parkland, FL: Project Manager. As part of KEITH's continuing services contract with the City of Parkland, KEITH was tasked to provide civil engineering services including construction documents, paving, grading, and drainage plans, erosion control plans, a demotion plan, and permitting, bidding, and selection assistance. Construction/Program Management services include construction observation for engineering certification, shop drawing reviews, periodic site visits, as-built review, and final inspections.

Terramar Park Fence & Dugout Replacement (Fields 1 & 5), Parkland, FL: Project Manager. KEITH, under its continuing services agreement with the city, is assisting the Client in developing a KEITH Play project that includes the replacement of fencing and dugouts for baseball fields One and Five at the City's Terramar Park. KEITH previously provided construction documents for these fields on work authorization 23 under the previous agreement for professional services. This work order is to revise and update those construction documents and provide construction engineering and inspection services. KEITH provides services to the Client including civil engineering and CEI services. The KEITH Team is assisting the Client in construction documentation, permitting, bidding, and selection assistance, construction observation, engineering certification, and final certification.

THOMAS DONAHUE, PE

Civil Engineering Project Manager



EDUCATION

1978
B.S., Civil Engineering
Northeastern University

YEARS OF EXPERIENCE

Industry: 46 years
KEITH: 7 years

PROFESSIONAL REGISTRATIONS

60529, Professional Engineer, Florida

PROFESSIONAL AFFILIATIONS

National Association of Industrial and Office Parks (NAIOP) Member

Institute of Transportation Engineers (ITE) Gold Coast Chapter Member Member

American Society of Civil Engineers (ASCE) Member

PROFILE

Thomas Donahue has 46 years of experience in civil engineering projects including 17 years in South Florida. His qualifications include engineering design, quality assurance/quality control management, planning and environmental studies. Tom's comprehensive experience includes residential, commercial and industrial development, site plans, airports, highways, environmental analysis, local, state and federal permitting, right-of-way plans, utility and military designs. His project management experience includes management of professional staff of engineers, landscape architects and CAD personnel, development of project scope of work, contract negotiations, budgets, scheduling, quality control, oversight of resident inspectors and surveyors, review and processing of contractor's pay requests and client contact.

RELEVANT PROJECT EXPERIENCE

Lighthouse Point General Civil Eng & Inspection Services, Lighthouse Point, FL: Civil Engineer. KEITH is assisting the Client in developing KEITH Life/KEITH Access/ KEITH Campus/KEITH Play projects through this continuing services agreement for general consulting, engineering, and survey services. KEITH is providing services to the Client including civil engineering, survey, and inspection on an as-needed basis. The completed projects will continue to improve and enhance the quality of life for residents and guests to the community.

Pine Trails Park Playground and Field Improvements, Parkland, FL: Tom served as Engineer of Record (EOR) and Quality Control Manager. KEITH, under our continuing services agreement with the City, assisted the Client in developing a KEITH Play project that included the revitalization of Pine Trails Park Playground and Field. KEITH provided full services to the Client including geospatial and civil engineering, landscape architecture, and construction management. The KEITH Team assisted the Client in revitalizing this highly-popular park for the City of Parkland residents and visitors including upgrades of turf surfacing, poured-in-place rubber, drainage improvements, topography and tree surveys, drainage, hardscape and paving, fine grading, landscape design, site lighting, specialty features, permitting, bidding assistance, and construction observation.

Grove Isle Drainage Rehabilitation I, Miami, FL: Tom served as Engineer of Record (EOR) and Quality Control Manager. KEITH provided surveying, Subsurface Utility Engineering (SUE) investigation, design, permitting, bid assistance and construction management services associated with the restoration/rehabilitation of the stormwater management system for Grove Isle in Miami-Dade County, Florida. The scope of work generally consisted of preparation of a detailed existing stormwater system evaluation, preparation of improvement options (with construction costs and schedules), public workshops and presentations to the community, once an option was selected construction documents and permitting for the stormwater system rehabilitation was underway, bid procurement assistance (including preparing bid documents, bid itemization schedule, bid advertisements and invitations, pre-bid meeting, pre-qualifying contractors, bid tabulation and review for selection) and construction management. Grove Isle was built in the early 1970s and encompasses most of the 20-acre man made in-fill island dredged out of Biscayne Bay in the 1920's. A multiple basin analysis and testing of the pre-existing drainage wells was performed. Based on a detailed evaluation and the poor condition of the pre-existing drainage wells it was determined that they would need to be abandoned and replaced with new wells. In addition, KEITH evaluated enhancing the capacity of the system by adding a centralized stormwater pump station and pressurized force main interconnecting all new drainage wells.

Pompano Beach MLK Boulevard Improvements, Pompano Beach, FL: Tom served as Engineer of Record (EOR) and Quality Control Manager. The Pompano Beach Northwest Community Redevelopment Agency (CRA) wanted to enhance the area along Martin Luther King Blvd between I-95 and Dixie Hwy. This area was part of the CRA's overall master plan known as the "Downtown Pompano Connectivity Plan". Improvements included multi-modal (pedestrian/bicycle/transit) friendly streetscape with landscape/hardscape beautification features along MLK Blvd, including special pavement materials, new pedestrian-level and roadway decorative lighting, streetscape furnishings, utility adjustments (including undergrounding overhead FPL/Comcast/AT&T lines), and drainage, utility, and roadway improvements. KEITH, under a continuing services agreement, assembled a multi-disciplinary team to complete all design aspects. As the Lead/Prime consultant, KEITH was responsible for overall team management, engineering, permitting, planning, surveying, public consensus, and construction management. After the design was complete, the CRA split the project into two construction phases due to budgeting restraints. Phase 1 included Dixie Hwy to NW 6th Ave, and Phase 2 was I-95 to NW 6th Ave. Phase 2 was fully designed and permitted by KEITH and is pending City approval to move to construction.

North Pompano Park Improvements, Pompano Beach, FL: Tom served as Engineer of Record (EOR) and Quality Control Manager. KEITH assisted the Client in developing a KEITH Play project that includes several multi-purpose sports fields, concession stands, restrooms, sports and site lighting, walking paths, parking, dog park, and artificial turf and natural sod enhancements at the 20-acre site that is home to the Pompano Eagles youth football team. KEITH, utilizing a multi-disciplinary team, provided full services to the Client including civil engineering, survey/SUE, landscape architecture, planning, arborist services, tree disposition, and construction management from the early planning stages. The completed improvements continue to provide an activity destination for the community.

Parkland City Hall Wing Expansion, Parkland, FL: Tom served as Engineer of Record (EOR) and Quality Control Manager. KEITH provided professional services associated with an approximate 3,000-SF expansion to the City Hall building. This expansion included approximately 1,500-SF of records retention space and 1,500-SF of Building Department office expansion. The driveway access and roll-up door were modified to allow vehicular access to the records retention space. The records retention space also includes an area for three desks for scanning capability. Additional office space provided for the Chief Building Official's office and partitioned plan reviewer and inspectors desk spaces. A new partition was designed behind the staff receiving counter for working privacy. As many as 9 parking spaces were lost with this building expansion. A water main relocation was also needed with this expansion. KEITH was the prime consultant serving as Owner's Rep and providing civil engineering, planning, surveying and subsurface utility engineering services. The engineering design included approximately 160-LF of gravity sewer, 230-LF of water main, restoration of the parking lot, paving and grading and stormwater pollution plan. Additionally, KEITH developed the site plan conjunction with the architect. The survey effort included a topographic survey that located all the above ground improvements in addition to all of the native tree species. As part of our Owner's Rep services, KEITH was responsible for assisting with the bid admittance, construction observation and certification, and project coordination to ensure compliance with the approved plans and specs.

Palm Beach State College In House PM Engineering Services, Lake Worth, FL: Civil Engineer. Palm Beach State College has requested that KEITH provides professional civil engineering services on an as needed basis to PBSC. KEITH employees will act as extension of the PBSC staff. The KEITH Team will assist in design oversight, preconstruction support, construction support, and project close-out support.

Southgate Blvd Median Improvements, Margate, FL: Civil Engineer. As part of the Margate Community Redevelopment Agency's continuing services contract with KEITH, the team has been tasked to provide survey, subsurface utility engineering, landscape architecture, and construction program management for the medians and adjacent right of way along a portion of Southgate Boulevard at SR-441. KEITH will provide landscape improvements by revising the plant species, providing palms appropriate to support holiday tree lighting, and adjusting existing irrigation systems as needed. KEITH will improve the hardscape with the addition of a monument sign, pavers at pedestrian cut-through areas, lighting at monument signs, palm tree lighting, and convenient receptacles for holiday tree lighting.

New Park at Ritz Carlton Sales Center, Sunny Isles Beach, FL: Civil Engineer. This project, part of KEITH's continuing services agreement with the City of Sunny Isles Beach, involves the development of a new park in downtown Sunny Isles Beach. KEITH provided survey, civil engineering, planning, and landscape architecture. Through a subconsultant, geotechnical and site lighting were coordinated. KEITH coordinated a multi-disciplinary team to manage the project development from initial design phase through construction documentation.

STEPHEN D. WILLIAMS, SR., PE

Civil Engineer QC Officer



EDUCATION

1977
B.S. Civil Engineering
University of Florida

YEARS OF EXPERIENCE

Industry: 47 years
KEITH: 10 years

PROFESSIONAL REGISTRATIONS

32090, Professional Engineer, Florida

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers (ASCE) Member

Florida Engineering Society (FES) Member

National Society of Professional Engineers (NSPE) Member

PROFILE

Mr. Stephen Williams has been engaged in civil and transportation engineering design and construction in South Florida since 1970. Mr. Williams has served as the record engineer for numerous transportation, utility, water management, municipal, aviation, recreation, roadway and land development (governmental, residential, mixed-use and commercial) projects in South Florida. These include projects at Florida's Turnpike, Miami International and Fort Lauderdale-Hollywood International Airports and multiple projects for the local municipalities, school districts and universities. Projects have included roadway and site engineering design and analysis (paving, grading, drainage, water and sanitary sewer design and construction administration) for both private and governmental clients. He has served as the general municipal civil engineering consultant to cities of Oakland Park, Miramar, Plantation, Fort Lauderdale, Sunrise, Pompano Beach and Tamarac throughout his career. Notably, Mr. Williams developed a SWMM EXTRAN computer model for the 55,000-acre Indian River Farms Water Control District. Mr. Williams also serves as the Firm's Senior Quality Assurance /Quality Control (QA/QC) Officer and continuously monitors all projects for compliance with our established QA/QC Program.

RELEVANT PROJECT EXPERIENCE

City of Parkland Professional Consulting Services, Parkland, FL: Project Manager. KEITH provides general engineering, planning, and surveying services to the City of Parkland on an as-needed basis as part of our Continuing Contract. Projects provided under these contracts include: Pine Trails Park, Wetland Mitigation Area, Municipal Land Use Map Amendments, Master Plan for "The Wedge" Parcel, Parkland Dog Park Design, Capital Improvements Elements (CIE) Annual Update, Liberty Park (Build-A-Park Community Project), Annexation Parcel Map Exhibit, Dollyland Parcel Sketch, Misty Meadows Parcel Sketch, North Springs Improvement District Parcel, Holmberg Road Sidewalk Improvements, Holmberg Road Roadway Improvements, Citywide Traffic Study, Update City of Parkland Maps, Pine Trails Park Roadway and Utility Improvements, Land Use Map Update and Text Amendment, Lox Road Lighting Photometric Plan, Parkland Roundabout Conceptual Design, Tennis Center at Quigley Park.

City of Pompano Beach Continuing Engineering Services, Pompano Beach, FL: Project Manager. KEITH is providing general engineering services to the City on an as-needed basis on this ongoing continuing services contract. Some projects provided under this contract include Municipal Reclaimed Water Main Design; Force Main Replacement Design; Pompano Beach Branch Library Renovations; Municipal Golf Course, Dog Park, and Pier renovations; SE 8th Court Bridge Replacement; Reuse Water Main Distribution System; NE 4th Street Reuse Water Line Expansion; Condition Assessments for Various City-owned Buildings and Facilities; Pompano Beach Boulevard Water Main Design Site Plan; and Permitting Services for Municipal Chiller Plant.

Boca Raton General Engineering Contract, Boca Raton, FL: QA/QC Officer. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Life/KEITH Play projects on an as-needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team is assisting the Client with tasks including an environmental assessment and survey of the new Countess DeHoernle Park Maintenance Building for listed species, civil engineering, permitting, and survey for the new Fire Rescue Services Department Training Simulator, and the ongoing provision of engineering support services including preparation and review of plans and specifications,

building permit review and coordination, studies, permitting with all jurisdictional agencies, project management and construction administration for civil infrastructure and civil engineering projects, construction cost estimates and bidding assistance, field observations, project oversight, construction progress meetings, post-construction monitoring and reporting, preparation and submission of monitoring reports, master planning, and emergency storm damage response. The myriad projects will build a beautiful, safe, and more resilient community for residents and visitors.

In-House Consulting Services for Plan Reviews, Martin County, FL: Principal-in-Charge. KEITH, under our continuing services agreement with the County, is assisting the Client with the provision of in-house supplemental engineering services and plan review for Martin County Public Works Department. KEITH is providing full civil engineering services to the Client. The KEITH Team is assisting the Client in reviewing and approving engineering plans for the County, working with the Engineering Services Division staff, consultants, contractors and County construction coordinators, and assisting the County on meetings with developers/engineers/ contractors as needed.

Keiser University Master Plan Campus Wide Stormwater & Utilities, West Palm Beach, FL: Civil Engineer. KEITH is assisting the Client in the development of a KEITH Campus project at Keiser University in West Palm Beach, Florida. KEITH is assisting in the development and updating of both the Keiser University Campus Master Plan and the Campus Wide Stormwater Master Permit, providing design, permitting, and construction for a utility corridor/mainline extension. KEITH will begin with updating the Master Plan for the remaining future buildings, the stormwater lake locations, future roadway layout, site data, provide support as needed to Keiser Legal for the processing of the master plan update through the City of West Palm Beach. After, KEITH will provide campus wide stormwater modeling and drainage calculations necessary to update the master drainage permit aligning the overall Master Plan with the SFWMD permit. Finally, KEITH will provide design through construction drawings, permitting, and construction services for extending the existing water main and gravity server main through a center corridor of the campus. This will provide services to the boundary of the new aquatic center, which planning utility stubs for future connections to the remaining undeveloped parcels on campus.

Everglades Holiday Park Site Improvements, Fort Lauderdale, FL: Civil Engineer. KEITH assisted the Client in redeveloping a KEITH Play project involving a $12M expansion and site improvements of this 43-acre county park that serves millions of visitors each year. The site is located at the junction of two SFWMD canals and is part of SFWMD water conservation areas 3A and 3B. The project also included LEED "Green" design principles. KEITH provided the Client civil engineering, planning, landscape architecture, SUE, and construction program management services. The KEITH Team assisted the Client in comprehensive public outreach, conceptual design, permitting, and construction phase services associated with a two-phase development. Permitting was a challenge, as the park is located within the Florida Everglades and spans flood protection levees under the jurisdiction of the Army Corp of Engineers and the South Florida Water Management District. Through constant coordination with Broward County and the concessionaire, the design and construction team were able to satisfy the needs of all stakeholders. The park was kept open throughout the construction process by constructing the project in two phases, with the first phase being utilized for the park users when the contractor moved into Phase 2 of construction. The project had two main goals: to renovate and rehabilitate the park program elements and to allow the community safe and continuous access to the park; these goals were met with distinct and celebrated success. In 2022, Everglades Holiday Park was named as the Trip Advisors Traveler's Choice award, as well as the Florida ACEC Engineering Excellence award and the ASCE Broward Project of the Year.

Covered Bridge Park, Parkland, FL: QA/QC Officer. KEITH, under its continuing services contract, in developing a KEITH Play project that includes meandering natural trails with a connection to Covered Bridge, flexible open space, nature playground, meditation garden, and yoga lawn on a 3-acre site. KEITH provided survey/SUE, civil engineering, landscape architecture, planning, traffic engineering, and construction observation management. As the prime consultant, KEITH assisted in the development of the conceptual design, public outreach, permitting, installation of a lush native landscape to provide shade throughout the park and educate the public of the importance of native species, and incorporating a small, gated parking lot providing access to Covered Bridge Park and the neighboring 6-acre park.

Sandspur Park, Community Center, Aquatic Center, and Dog Park, Pompano Beach, FL: Principal-in-Charge. KEITH provided design and construction engineering inspection services for the City of Pompano Beach. Properties included a portion of the Aquatic Center, Community Park, Dog Park, and Sandspur Park. Services included design development and construction documents. Civil engineering included minor grading around the proposed buildings and drainage to be handled in dry retention swales. The utility connections included water services and sanitary laterals connecting to mainline utilities adjacent to the proposed building structures, except for Dog Park, which included a gravity sewer main. KEITH also provided construction observation, civil site, utility design, site plan preparation, landscape architecture, and permitting assistance.

JORGE VALLE-PELLOT, PE
Civil Engineer



EDUCATION

B.S. Civil Engineering
University of Puerto Rico

YEARS OF EXPERIENCE

Industry: 24 years
KEITH: 4 years

PROFESSIONAL REGISTRATIONS

77039, Professional Engineer, Florida

PROFILE

Mr. Valle-Pellot is a professional engineer with 24 years of experience in design, permitting, and construction inspection. Mr. Valle-Pellot's experience includes projects with Broward County, Miami-Dade County, Palm Beach County, and several private entities. His duties include design, drainage calculations reports, hydraulic analysis, plans preparation, permitting with regulatory agencies, site inspections, pre-construction meetings, shop drawings reviews and as-built reviews, responding to contractor's request for information, coordinating with plan reviewers and addressing comments. Jorge's software experience includes, but is not limited to, Cascade 2001, ICPR, AutoCAD, and Civil 3D.

RELEVANT PROJECT EXPERIENCE

Boca Raton General Engineering Contract, Boca Raton, FL: Project Manager. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Life/KEITH Play projects on an as-needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team is assisting the Client with tasks including an environmental assessment and survey of the new Countess DeHoernle Park Maintenance Building for listed species, civil engineering, permitting, and survey for the new Fire Rescue Services Department Training Simulator, and the ongoing provision of engineering support services including preparation and review of plans and specifications, building permit review and coordination, studies, permitting with all jurisdictional agencies, project management and construction administration for civil infrastructure and civil engineering projects, construction cost estimates and bidding assistance, field observations, project oversight, construction progress meetings, post-construction monitoring and reporting, preparation and submission of monitoring reports, master planning, and emergency storm damage response. The myriad projects will build a beautiful, safe, and more resilient community for residents and visitors.

In-House Consulting Services for Plan Reviews, Martin County, FL: Project Manager. KEITH, under our continuing services agreement with the County, is assisting the Client with the provision of in-house supplemental engineering services and plan review for Martin County Public Works Department. KEITH is providing full civil engineering services to the Client. The KEITH Team is assisting the Client in reviewing and approving engineering plans for the County, working with the Engineering Services Division staff, consultants, contractors and County construction coordinators, and assisting the County on meetings with developers/engineers/ contractors as needed.

Keiser University Master Plan Campus Wide Stormwater & Utilities, West Palm Beach, FL: Project Manager. KEITH is assisting the Client in the development of a KEITH Campus project at Keiser University in West Palm Beach, Florida. KEITH is assisting in the development and updating of both the Keiser University Campus Master Plan and the Campus Wide Stormwater Master Permit, providing design, permitting, and construction for a utility corridor/mainline extension. KEITH will begin with updating the Master Plan for the remaining future buildings, the stormwater lake locations, future roadway layout, site data, provide support as needed to Keiser Legal for the processing of the master plan update through the City of West Palm Beach. After, KEITH will provide campus wide stormwater modeling and drainage calculations necessary to update the master drainage permit aligning the overall Master Plan with the SFWMD permit. Finally, KEITH will provide design through construction drawings, permitting, and construction services for extending the existing water main

and gravity server main through a center corridor of the campus. This will provide services to the boundary of the new aquatic center, which planning utility stubs for future connections to the remaining undeveloped parcels on campus.

City of West Palm Beach In-House Consulting Services, West Palm Beach, FL: KEITH, under our continuing services agreement with the City, is assisting the Client in developing KEITH Access projects that include provision of in-house supplemental engineering services and plan review for the City of West Palm Beach Engineering Department. KEITH is providing full civil engineering services to the Client. The KEITH Team is assisting the Client in review of Right-of-Way permits, review of Communication Facilities Right-of-Way permits, providing comments to the design team and City Engineer relating to approval processes, creation of MOT plans, and joining internal engineering department team meetings relating to project coordination.

Palm Beach State College CSC Engineering, Lake Worth, FL: Project Manager. KEITH is assisting the Client, under our continuing services contract, in developing KEITH Campus projects that include various tasks at the college's three campuses and KEITH employees, acting as an extension of the PBSC staff. KEITH provides civil engineering, survey/SUE, and landscape architecture services to the Client on an as-needed basis. The KEITH Team is assisting the Client with schematic design, design development, design oversight, preconstruction support, cost estimation, construction specifications and support, document permitting, bidding, project management, construction administration, and project close-out support for projects including the Boca Raton Campus Storm Drainage Study, Palm Beach Gardens Stormwater Pipe Replacement and Pedestrian Walkway Improvements, Lake Worth Campus Baseball Field and Parking Lot Storm Drainage, and the Palm Beach State College In-House Project Management-Engineering Services program.

Keiser University Aquatic Center, West Palm Beach, FL: Project Manager. KEITH is assisting the Client, as subconsultant to Hedrick Brothers Construction, in developing a KEITH Campus project that includes a competition swimming pool, diving boards, and locker rooms in an approximately 8,000-SF Aquatic Center. KEITH provides civil engineering services to the Client. The KEITH Team is assisting the Client with civil engineering, site plan support, preliminary design through construction drawings, construction administration, and permitting through jurisdictional agencies including City of West Palm Beach, South Florida Water Management District, Palm Beach County Health Department, Florida Department of Environmental Protection, and Northern Palm Beach County Improvement District for the creation of this state-of-the-art competition and recreational facility.

Palm Beach State College Campus Baseball Field and Parking Lot Storm Drainage, Lake Worth, FL: Project Manager/Civil Engineer. Under our continuing engineering contract, KEITH is providing paving, grading and drainage plans, engineering permitting, construction cost estimating and construction administration for a new storm drainage system for the existing baseball fields, parking lot, and soccer field, to improve the existing drainage conditions. Additionally, and in order to ensure the new system will mitigate the current flooding, KEITH is reviewing and modifying multiple existing SFWMD permits, control structures, and outfalls within Basins. KEITH is providing due diligence calculations research, paving, grading and drainage construction plans for the stormwater improvements to the existing baseball field, parking lot and soccer fields. KEITH is also preparing pavement marking and signing plans, erosion control plans, and construction observation.

PBIA New Aircraft Rescue Fire Fighting Facility, West Palm Beach, FL: Civil Engineer. KEITH, a subconsultant to RS&H, completed professional services for civil engineering, subsurface utility engineering, and landscape architecture. KEITH performed utility designation and location investigation services with the purpose of determining the horizontal and vertical location of the 12" waterline running along the south side of Taxi-way M. Utility designation services were in accordance with ASCE/C-1 38-02, Quality Level B, in the immediate location of the proposed work. A list of the subsurface utilities in the project area were obtained through a review during the Data Collection and Records Research task. Electromagnetic induction (EM), in conjunction with Ground Penetrating Radar (GPR), was used to identify any detectable utilities within the footprint of the project. All marks were reviewed with on-site personnel/surveyors in the field. Utility location services: four (4) vacuum excavations were utilized to confirm/verify any discoveries identified during the EM and GPR evaluation.

CHRIS ANDREONI, PE

Civil Engineer



EDUCATION

2012
B.S., Civil Engineering
University of Central Florida

YEARS OF EXPERIENCE

Industry: 14 years
KEITH: 2 years

PROFESSIONAL REGISTRATIONS

PE84184, Professional Engineer, Florida

Firestop Level 1 (FIT-1)

OSHA 10: Construction Outreach

OSHA HAZWOPER (40 Hours)

Radiation Safety Officer (RSO)

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers (ASCE) Member

Society of Hispanic Professional Engineers (SHPE) Member

Construction Association of South Florida (CASF) Member

PROFILE

Chris Andreoni, PE, is an engineering professional possessing valuable experience in a wide variety of projects including materials testing, water, stormwater, sewer and drainage systems as well as bidding, permitting, and construction scheduling and observation. Chris has further demonstrated his abilities and qualifications in interfacing with other disciplines to ensure quality products and client satisfaction are delivered.

RELEVANT PROJECT EXPERIENCE

Hillsboro Shores Drainage Improvements, Pompano Beach, FL: Project Manager. KEITH assisted the Client in the development of a KEITH Life project that included low elevation in this high-end neighborhood where the groundwater is very close to the surface and the existing drainage system consisted of sporadic drainage structures, undersized pipes, and roadside swales. KEITH provided services to the Client including civil engineering, landscape architecture, and survey to fulfill the City's directive to add drainage structures, replace existing drainage structures, and reconstruct roadside swales without disturbing improvements the homeowners constructed in the City's right-of-way. KEITH conducted site visits and inspections to determine areas available for improvement. Engineering plans were created to improve drainage systems while minimizing impacts and topographic surveying included horizontal designation and location. Arborist services, public outreach, preliminary civil design, design development, and construction administration were included to provide a creative solution while being sensitive to the concerns of the community.

Heron Bay Tennis Courts/Pickleball Courts, Coral Springs, FL: Project Manager. KEITH is assisting the Client in redeveloping a KEITH Life/KEITH Play project including a cohesive design that enhances owner and guest experience, creates an updated aesthetic, and revitalizes the community with the addition of three tennis courts, one hard surface and two clay, with upgraded lighting, and the conversion of a double tennis court into six pickleball courts. KEITH provides services to the Client including civil, survey/SUE, landscape architecture, and construction program management. The KEITH Team is assisting the Client in topographic and boundary survey, site plan coordination and permitting, application services, meeting and hearing services, preliminary engineering, schematic design, utility records research, final engineering construction documentation including paving, grading, and drainage plans, water distribution, erosion and demolition plans, permitting, landscape architecture design through construction documents, tree inventory and appraisal by in-house Certified Arborist, and construction program management including construction observation, shop drawing reviews, and final certification. The finished project will leave the community with a state-of-the-art facility for healthy activity.

Live! Pompano - Cordish Master Development, Pompano Beach, FL: Project Manager. KEITH is assisting the Client in developing a KEITH Life/KEITH Play project that includes the redevelopment of a 225-acre site including nearly $2 billion of investment into one of the last development parcels of this type in South Florida including entertainment venue, casino, offices, retail, industrial, and residential with 4,100 units integrated to the plan. KEITH is providing full services to the Client including geospatial, planning, civil, traffic, and transportation engineering, and landscape architecture. The KEITH Team is assisting the Client in the entitlement and development process to create a distinct zoning district, allowing the creation of a

Live! branded entertainment district with the existing casino at the heart. KEITH also provided public engagement, platting/plat note amendments, water and sewer modeling and planning, FEMA assessments, FDOT coordination, visioning, and utility coordination, roadway design, casino expansion, parking garage development, retail/grocery outlets, Live! entertainment venue and hotel, and the multi-family residential development. KEITH is actively involved in the design of all stages of development assisting the Client in navigating City, County, and State agencies to unlock the site's true development potential. Once completed, this project will create a destination that will continue to place Pompano Beach and South Florida on the map for residents and visitors alike.

SW 10th & I-95, Deerfield Beach, FL: Civil Engineer. As subconsultant to Hensel Phelps, KEITH is assisting in the development of this KEITH Life project located at 1045 SW 11th Way, Deerfield Beach, FL. This location will include residential units, hotel, office space, event hall, restaurant, pools, garage, and a public roof garden. KEITH is providing full services to the Client for Planning, Civil Engineering, Traffic Engineering, and Landscape Architecture. KEITH has identified the City of Deerfield Beach, Broward County, and FDOT for coordination, submittals, and permitting throughout the project.

Project O2, Oakland Park, FL: Project Manager. KEITH is assisting the Client in developing a KEITH Life mixed-use project including a 10-story residential building including 165 units with a floor above for amenity space, a 5-story parking garage, and more than 32,000-SF of retail space. KEITH provides services to the Client including civil engineering, planning, survey/SUE, utility coordination, and construction program management. The KEITH Team is assisting the Client in boundary and topographic, ALTA/NSPS, elevation certificates, and legal descriptions for easements and utility improvements, horizontal designation and utility mapping, revised site plan preparation, processing, and utility and bus shelter easement dedications, FDOT pre-application meetings and construction documentation including paving, grading, and drainage plans, pavement marking and signing plans, water distribution and sanitary sewer plans, and erosion control plans, construction observation including shop drawings, periodic site visits, as-built reviews, and inspections through final certification. The completed project will provide additional accommodation for both business and residential needs within the community.

Isle Casino Racing Pompano Park Deck Enclosure, Pompano Beach, FL: Project Manager. KEITH is assisting the Client in developing a KEITH Life project that includes demolition of existing bleachers and canopy, enclose two levels of new decking, refinish façade and 4,800-SF enclosure to coordinate with the new brand design. KEITH provides services to the Client including civil engineering, landscape architecture, and construction program management. The KEITH Team is assisting the Client in preliminary civil engineering design plan, schematic design, site plan/DRC, engineering permitting, final engineering construction documents including paving, grading, and drainage, pavement marking and signing plan, water and sanitary sewer plan, erosion control and demolition plans, preliminary landscape architecture, schematic design, and final detailed landscape design and construction documents, tree inventory and appraisal by in-house Certified Arborist, construction observation, reviews, inspection, and final certification. The project will create another world-class venue in the development for sporting enthusiasts and guests.

KELLY CRANFORD, PE, ENV SP

Civil Engineer



EDUCATION

1990
B.S. Civil Engineering
University of Florida

YEARS OF EXPERIENCE

Industry: 34 years
KEITH: 1 year

PROFESSIONAL REGISTRATIONS

51899, Professional Engineer, Florida

Envision Sustainability Professional 23468

PROFESSIONAL AFFILIATIONS

Florida Engineering Society Member

Florida Engineering Foundation Member

University of Florida ESSIE Member

PROFILE

As Principal Engineer, Ms. Cranford is responsible for developing project scopes, foresee and eliminate potential obstacles to the project completion, and assuring projects are completed efficiently and to the satisfaction of clients. Cranford is a registered Professional Engineer in the state of Florida, an Envision Sustainability Professional, certified Storm Water Management Inspector, and a graduate of the Florida Engineering Leadership Institute. She has over 33 years of experience in public outreach; policy development; design and construction management experience in commercial, residential and municipal projects.

Ms. Cranford is considered an expert in FEMA's Public Assistance program and has FEMA Certifications through ISG400. She is also a certified Envision Sustainability Professional (Env. Sp.) which uses a rating system similar to LEED but designed specifically for the infrastructure and areas surrounding buildings.

RELEVANT PROJECT EXPERIENCE

Keiser University Master Plan Campus Wide Stormwater & Utilities, West Palm Beach, FL: Principal Engineer. KEITH is assisting the Client in the development of a KEITH Campus project at Keiser University in West Palm Beach, FL. KEITH is assisting in the development and updating of both the Keiser University Campus Master Plan and the Campus Wide Stormwater Master Permit, providing design, permitting, and construction for a utility corridor/mainline extension. KEITH will update the Master Plan for the remaining future buildings, the stormwater lake locations, future roadway layout, site data, provide support as needed to Keiser Legal for the processing of the master plan update through the City of West Palm Beach. KEITH will provide campus wide stormwater modeling and drainage calculations necessary to update the master drainage permit aligning the overall Master Plan with the SFWMD permit. KEITH will provide design through construction drawings, permitting, and construction services for extending the existing water main and gravity server main through a center corridor of the campus. This will provide services to the boundary of the new aquatic center, which planning utility stubs for future connections to the remaining undeveloped parcels on campus.

Keiser University Aquatic Center, West Palm Beach, FL: Principal Engineer. KEITH is assisting the Client, as subconsultant to Hedrick Brothers Construction, in developing a KEITH Campus project that includes a competition swimming pool, diving boards, and locker rooms in an approximately 8,000-SF Aquatic Center. KEITH provides civil engineering services to the Client. The KEITH Team is assisting the Client with civil engineering, site plan support, preliminary design through construction drawings, construction administration, and permitting through jurisdictional agencies including City of West Palm Beach, South Florida Water Management District, Palm Beach County Health Department, Florida Department of Environmental Protection, and Northern Palm Beach County Improvement District for the creation of this state-of-the-art competition and recreational facility.

Tennis Court Facility, Winter Haven, FL: Engineer of Record. Design, permitting, CEI, and project certification for complete park renovation including 8 Har-Try clay, 1 hard, and 4 pickle balls courts; new pro shop, restrooms, elevated shade structure with observation deck, outdoor shaded tables, and expanded / renovated parking area. Permitting through SWFWMD.

Tradition Stormwater and Irrigation Master Plan Implementation, Port St. Lucie, FL: Engineer of Record. 4,600-acre mixed-use community's stormwater management and irrigation supply systems comprised of both Tradition and Western Grove Developments of Regional Impact (DRI). Responsibilities included modifications to

the original designs to reflect updated development plans, changes to regulations, inclusion of additional operable gates, and coordination with developers to ensure compliance with the master plans. Assignments included identifying, designing, and managing maintenance and facility improvements projects needed to continue to meet the high level of service expected by the Community's 12,800 residents.

Southern Grove Stormwater and Irrigation Master Plan Implementation, Port St. Lucie, FL: Engineer of Record. 3,150-acre mixed-use community's stormwater management and irrigation supply systems comprised of Southern Grove Development of Regional Impact (DRI). Responsibilities included modifications to the original designs to reflect updated development plans, changes to regulations and coordination with developers to ensure compliance with the master plans. Assignments included identifying, designing, and managing maintenance and facility improvements projects needed to continue to meet the high level of service expected by the residents, business, and City of Port St. Lucie.

St. Lucie County School Board – High School DDD (Tradition North), St. Lucie County, FL: Project Manager /Engineer of Record – New public school within the Verano CDD including ball fields, tennis courts, irrigation, and other amenities supporting the school buildings. The school is on 49 acres and will serve 2,000 students. This is a CMAR project which is currently under construction.

Indian Riverside Park, Martin County, FL: Project Manager/Engineer of Record. Kelly obtained ERP and consumptive use permits from SFWMD. Finalized design for the 42-acre park on the Indian River Lagoon included new water/sewer and drainage to proposed and existing buildings, rehabilitation/expansion of existing dock to meet ADA standards and current building codes, and creation of a wetland while avoiding impacts on any Indian midden and seagrass beds within the aquatic preserve. The design included 1.2 miles of multi-use paths.

St. Lucie County School Board - High School DDD, St. Lucie County, FL: Project Manager/Engineer of Record. New public school within the Verano CDD including ball fields, tennis courts, irrigation, and other amenities supporting the school buildings. The school is on 49 acres and will serve 2,000 students. This is a CMAR project.

St. Lucie County School Board – Westwood High School, St. Lucie County, FL: Project Manager /Engineer of Record – New public school just north of the existing school including ball fields, tennis courts, agricultural training area, irrigation, and other amenities supporting the school buildings. The school is on 77 acres and will serve 2,000 students. This is a CMAR project which is currently under construction.

Stormwater Facilities Plan and Flooding Vulnerability Assessment, El Portal, FL: Project Manager. Prepared facility plan meeting requirements of Florida Administrative Code 62-503 for Village impacted by rising groundwater and surface water elevations. Modeled existing and proposed system utilizing ICPR3. Coordinated with Miami-Dade County and South Florida Water Management District to ensure proposed projects are consistent with adaptation plan for the area. Presented mitigation strategy options and the Facilities Plan findings at three public meetings before finalizing the report. Alternative stormwater and flood control subprojects were evaluated and ranked based on the cost of construction, salvage value, operation and maintenance costs, number of homes served by the subproject, existing and future risk of flooding, water quality benefit of project, community support for project, and available funding for long term operation and maintenance of the subproject. The resulting subproject rankings are within the Village budget to construct and maintain. Design and construction of the eight highest ranked projects have an estimated cost of $5.8 million, with the Phase 1 projects totaling $994,000. The Village unanimously approved adoption of the Stormwater Facilities Plan on May 1, 2018. Implementation of the first phase of recommended subprojects is anticipated to begin within 60 days. The adoption of the Facilities Plan positions the Village for design and construction phase funding assistance through the Clean Water State Revolving Fund (SRF) program.

Westwood High School, St. Lucie County, FL: Project Manager/Engineer of Record. New public school just north of the existing school including ball fields, tennis courts, agricultural training area, irrigation, and other amenities supporting the school buildings. The school is on 77 acres and will serve 2,000 students. This is a CMAR project.

Tennis Court Facility, St. Lucie County, FL: Engineer of Record. Kelly was responsible for the design, permitting, CEI, and project certification for complete park renovation including 8 Har-Try clay, 1 hard, 4 pickle balls courts, new pro shop, restrooms, elevated shade structure with observation deck, outdoor shaded tables, and an expanded/renovated parking area. Permitting was coordinated through SWFWMD.

MICHAEL CARTOSSA, PE

Civil Engineer



EDUCATION

2012
B.S. Civil Engineering
Florida Atlantic University

YEARS OF EXPERIENCE

Industry: 12 years
KEITH: 8 years

PROFESSIONAL REGISTRATIONS

Professional Engineer, Florida - Awaiting professional license #

PROFILE

Mr. Michael Cartossa has 12 years of experience as a civil engineer. Since 2012, he has worked on numerous land development projects in both the private and public sectors. His background in land development includes both residential and commercial projects such as shopping plazas, aviation facilities, gas stations, banks, car dealerships, restaurants, and storage facilities. He is proficient in performing due diligence, site planning, civil engineering design, permitting, and project closeout. In addition to his engineering experience, Mr. Cartossa is proficient in a variety of software and programs including AutoCAD, ICPR, Cascade, EPANET, FAARFIELD, MicroStation, MS Excel, MS Project, MS Office, Quattro Pro, and WordPerfect.

RELEVANT PROJECT EXPERIENCE

City of Parkland Professional Consulting Services, Parkland, FL: Civil Engineer. KEITH provides general engineering, planning, and surveying services to the City of Parkland on an as-needed basis as part of our Continuing Contract. Projects provided under these contracts include: Pine Trails Park, Wetland Mitigation Area, Municipal Land Use Map Amendments, Master Plan for "The Wedge" Parcel, Parkland Dog Park Design, Capital Improvements Elements (CIE) Annual Update, Liberty Park (Build-A-Park Community Project), Annexation Parcel Map Exhibit, Dollyland Parcel Sketch, Misty Meadows Parcel Sketch, North Springs Improvement District Parcel, Holmberg Road Sidewalk Improvements, Holmberg Road Roadway Improvements, Citywide Traffic Study, Update City of Parkland Maps, Pine Trails Park Roadway and Utility Improvements, Land Use Map Update and Text Amendment, Lox Road Lighting Photometric Plan, Parkland Roundabout Conceptual Design, Tennis Center at Quigley Park.

City of Plantation On-Call Engineering Services, Plantation, FL: Project Manager. KEITH is providing on-call engineering services on an as-need basis to the City of Plantation. KEITH is assisting the Client with engineering plan review, coordination with consultants and residents, construction inspection services, CADD drafting and mapping. Some projects under this contract include the additon of a restroom building at Pop Traver's Park, evaluation and upgrade of the City's Drainage Zone 2 stormwater system, and Owner's Representative services for the construction of the City's Annex Building.

Bombardier Aircraft Service Center at Miami-Opa Locka Airport, Miami, FL: Project Manager. KEITH is providing survey, planning and civil engineering services including site plan preparation and processing, water, sewer, paving for both airside and landside, Aqueous Film Forming Foam (AFFF) storage, airside pollution prevention system, grading and drainage design to support the proposed facility. As the Engineer of Record for this project, KEITH is responsible for modification of the Airport's Master Drainage Plan for this basin and permits to include the project's proposed improvements, and modification of the OPF Watershed 4 ICPR model. The properly sized paving and drainage system for this project provides storage of the AFFF after a catastrophic fire event has occurred. As part of Miami-Dade Aviation Division (MDAD) requirements we properly sized the grit chambers, pipes, and oil/water separators for the airside pollution prevention system. Additionally, we are designing the airside apron based on FAA requirements for airplanes weighing more than 100,000lbs with the use of FAARFIELD. KEITH is responsible for the construction phase services for this project, including review of shop drawings, as-builts, testing, and periodic site inspections in accordance with the applicable permit conditions to complete the utilities certification close-out process.

Southgate Blvd Median Improvements, Margate, FL: Civil Engineer. As part of the Margate Community Redevelopment Agency's continuing services contract with KEITH, the team has been tasked to provide survey, subsurface utility engineering, landscape architecture, and construction program management for the medians and adjacent right of way along a portion of Southgate Boulevard at SR-441. KEITH will provide landscape improvements by revising the plant species, providing palms appropriate to support holiday tree lighting, and adjusting existing irrigation systems as needed. KEITH will improve the hardscape with the addition of a monument sign, pavers at pedestrian cut-through areas, lighting at monument signs, palm tree lighting, and convenient receptacles for holiday tree lighting.

Pompano Crossings NE 48th Street Roadway Improvements, Pompano Beach, FL: Civil Engineer. The project scope included roadway improvements along NE 48th St between Dixie Hwy and NE 14th Ave and consisted of roadway widening to accommodate additional turn lanes and bicycle paths, curb and gutter, sidewalk repair, and swale restoration (Broward County right-of-way). KEITH's services included due diligence engineering and planning considerations; site plan preparation, coordination, and processing; access management plans; plat preparation, processing, and recordation; ALTA/NSPS land surveying; preliminary and final engineering; tree inventory and appraisal; tree disposition plan; irrigation plans; landscape plans; water distribution and sanitary sewer plans; paving, grading, and drainage plans; stormwater pollution plans; and final construction documents. The project was built in multiple phases.

City of Pompano Beach Continuing Engineering Services, Pompano Beach, FL: Project Manager. KEITH is providing general engineering services to the City on an as-needed basis on this ongoing continuing services contract. Some projects provided under this contract include Municipal Reclaimed Water Main Design; Force Main Replacement Design; Pompano Beach Branch Library Renovations; Municipal Golf Course, Dog Park, and Pier renovations; SE 8th Court Bridge Replacement; Reuse Water Main Distribution System; NE 4th Street Reuse Water Line Expansion; Condition Assessments for Various City-owned Buildings and Facilities; Pompano Beach Boulevard Water Main Design Site Plan; and Permitting Services for Municipal Chiller Plant.

Broward County Aviation Department General Engineering Services, Fort Lauderdale, FL: Civil Engineer. KEITH provided professional engineering consultant services for design, engineering, and resident project representative services during construction of airport utility and pavement projects. The projects were a grouping of construction, rehabilitation, and renovation activities. KEITH performed work located landside and airside for FLL and HWO.

Coconut Creek Hillsboro Pines Water Main Extension, Coconut Creek, FL: Project Manager. Under our continuing services contract for the City of Coconut Creek, KEITH was retained to provide professional engineering service to the City for the design, permitting, construction management services and coordination for three areas in the Hillsboro Pines Community, located along NW 74th Place in Unincorporated Broward County. Areas 1, 2 and 3 entailed of the design of approximately 1,600 linear feet of 8-inch water distribution main and associated fire hydrants, water services and other water related distribution systems within the Bill Black's Plat subdivision. KEITH provided and prepared construction documents including procurement documents, technical specifications, and drawings as well as construction phase engineering services, opinion of probable costs, regulatory agency permitting, final construction documents, and project close-out records. KEITH served as the prime consultant managing a multi-disciplinary team. In-house services included landscape architecture, civil engineering, surveying and subsurface utility engineering (SUE) services.

NILES WARRICK, PE, CFM, ENV SP

Civil Engineer



EDUCATION

2018
B.S. Civil Engineering
University of Central Florida

YEARS OF EXPERIENCE

Industry: 6 years
KEITH: 6 years

PROFESSIONAL REGISTRATIONS

94320, Professional Engineer, Florida

Certified Floodplain Manager US-22-12358

Envision Sustainability Professional

PROFILE

Niles Warrick is an emerging engineering professional gaining experience in civil design projects including water, sewer, and drainage systems. In addition, Niles has municipal, county, and state-wide permitting experience including performing permit reviews for multiple municipal and county entities. He has demonstrated his various abilities and qualifications as an engineer including utility design using AutoCAD Civil 3D and stormwater modeling using Storm Water Management Models.

RELEVANT PROJECT EXPERIENCE

Boca Raton General Engineering Contract, Boca Raton, FL: Plans Review Engineer. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Life/KEITH Play projects on an as-needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team is assisting the Client with tasks including an environmental assessment and survey of the new Countess DeHoernle Park Maintenance Building for listed species, civil engineering, permitting, and survey for the new Fire Rescue Services Department Training Simulator, and the ongoing provision of engineering support services including preparation and review of plans and specifications, building permit review and coordination, studies, permitting with all jurisdictional agencies, project management and construction administration for civil infrastructure and civil engineering projects, construction cost estimates and bidding assistance, field observations, project oversight, construction progress meetings, post-construction monitoring and reporting, preparation and submission of monitoring reports, master planning, and emergency storm damage response. The myriad projects will build a beautiful, safe, and more resilient community for residents and visitors.

City of Parkland Professional Consulting Services, Parkland, FL: Project Manager. KEITH provides general engineering, planning, and surveying services to the City of Parkland on an as-needed basis as part of our Continuing Contract. Projects provided under these contracts include: Pine Trails Park, Wetland Mitigation Area, Municipal Land Use Map Amendments, Master Plan for "The Wedge" Parcel, Parkland Dog Park Design, Capital Improvements Elements (CIE) Annual Update, Liberty Park (Build-A-Park Community Project), Annexation Parcel Map Exhibit, Dollyland Parcel Sketch, Misty Meadows Parcel Sketch, North Springs Improvement District Parcel, Holmberg Road Sidewalk Improvements, Holmberg Road Roadway Improvements, Citywide Traffic Study, Update City of Parkland Maps, Pine Trails Park Roadway and Utility Improvements, Land Use Map Update and Text Amendment, Lox Road Lighting Photometric Plan, Parkland Roundabout Conceptual Design, Tennis Center at Quigley Park.

Lighthouse Point General Civil Eng & Inspection Services, Lighthouse Point, FL: Project Manager. KEITH is assisting the Client in developing KEITH Life/KEITH Access/ KEITH Campus/KEITH Play projects through this continuing services agreement for general consulting, engineering, and survey services. KEITH is providing services to the Client including civil engineering, survey, and inspection on an as-needed basis. The completed projects will continue to improve and enhance the quality of life for residents and guests to the community.

Pompano GO Bond Parks Redevelopment Design/Build, Pompano Beach, FL: Civil Engineer. The KEITH Team was awarded the Pompano Beach General Obligation Bond Park redevelopment Design/Build projects: North Pompano Park, Youth Sports

Complex, and Centennial Park. The design phase for these projects included surveying, subsurface utility engineering, civil engineering, traffic / transportation engineering, landscape architecture, and planning. All three projects also incorporated significant public outreach processes. The Centennial Park project entailed the addition of an outdoor open-air event pavilion incorporating contextually-sensitive architecture that honors the historic Sample-McDougald House currently located on the property. The improvements also included redevelopment of the walkways and garden areas adjacent to the future pavilion. KEITH worked closely with stakeholders to ensure the new garden spaces and pavilion suited the event needs of users and staff. The North Pompano Park project included redevelopment of the site to both preserve existing features that have functioned well, and enhanced/introduced new multi-purpose fields, exercise equipment, landscaped walking trails, connectivity to the on-site pond, and other programmed spaces. KEITH's design incorporated a well-balanced approach of incorporating both passive and active uses for this residential-area park. The Youth Sports Complex project is a 10-acre multi-sport complex. KEITH designed the park to include several new multi-purpose fields, a community center with event rooms, and landscaped paths. The property is located adjacent to Centennial Park and the historic Sample-McDougald House, so the architecture was designed to be sensitive to both the historic home's vernacular, as well as the community's desire for a cutting-edge sports facility. The projects are currently under construction.

Centennial Park, Pompano Beach, FL: Civil Engineer. KEITH assisted the Client in developing a KEITH Play project that includes an outdoor open-air event pavilion incorporating sensitive architecture honoring the historic Sample-McDougald House currently located on the property as part of the City's GO Bond initiative. KEITH provided full services to the Client including survey/SUE, civil engineering, landscape architecture, planning, and construction management. The KEITH Team assisted the Client in incorporating the redevelopment of walkways and garden areas adjacent to the new pavilion while working closely with stakeholders to ensure the new spaces and pavilion suited the event needs of guests and staff.

Covered Bridge Park, Parkland, FL: Civil Engineer. KEITH assisted the Client, under its continuing services contract, in developing a KEITH Play project that includes meandering natural trails with a connection to the iconic Covered Bridge, flexible open space, nature playground, meditation garden, and yoga lawn on a 3-acre site. KEITH provided full services to the Client including survey/SUE, civil engineering, landscape architecture, planning, traffic engineering, and construction observation and management. The KEITH Team assisted the Client, as prime consultant, in all aspects of development including conceptual design, public outreach, permitting, installation of a lush native landscape to provide shade throughout the park and educate the public of the importance of native species, and incorporating a small, gated parking lot providing access to Covered Bridge Park and the neighboring 6-acre park.

North Pompano Park Improvements, Pompano Beach, FL: Civil Engineer. KEITH assisted the Client in developing a KEITH Play project that includes several multi-purpose sports fields, concession stands, restrooms, sports and site lighting, walking paths, parking, dog park, and artificial turf and natural sod enhancements at the 20-acre site that is home to the Pompano Eagles youth football team. KEITH, utilizing a multi-disciplinary team, provided full services to the Client including civil engineering, survey/SUE, landscape architecture, planning, arborist services, tree disposition, and construction management from the early planning stages. The completed improvements continue to provide an activity destination for the community.

Youth Sports Complex, Pompano Beach, FL: Civil Engineer. KEITH assisted the Client in the development of this KEITH Play project that includes several multi-purpose pitches, clubhouse with concessions, restrooms, storage, offices, landscaped walking paths, preservation of several mature canopy trees to provide a park experience that affords ample shade, and a 180-space parking lot in the 10-acre complex. KEITH, as prime consultant, provided full services to the Client throughout all design phases including public outreach, planning, design development and site plan approval, and ultimately permitting and construction observation. This brand-new park in the City's portfolio was designed to be a year-round destination for the community it serves.

Vincent Torres Memorial Park Project, Lauderdale Lakes, FL: Civil Engineer. This Design Build Improvements project for Vincent Torres Memorial Park is located in the City of Lauderdale Lakes, next to Middle River and SR-7. As subconsultant to West Architecture, KEITH was tasked to provide design of a new pavilion, complete with restrooms, picnic tables, and benches, as well as a new water splash pad, a concrete foot trail, fence replacements at the tennis and basketball courts, and removal and replacement of a dry retention pond. KEITH services included planning, civil engineering, and construction management.

KELLI SCHUELER, PLA, LEED AP

Landscape Architect Project Manager



EDUCATION

2003
B.S., Landscape Architecture
Oklahoma State University

YEARS OF EXPERIENCE

Industry: 19 years
KEITH: 7 years

PROFESSIONAL REGISTRATIONS

LA6667565, Professional Landscape Architect (PLA), Florida

2959, Professional Landscape Architect (PLA), Texas

PROFILE

An experienced landscape architect and dedicated project manager, Kelli Schueler provides planning, design and project management services for a wide variety of project types through all phases of the development process. Her knowledge of the local environment, innovative technologies and sustainable best practices is combined with a creative approach that is detail oriented, ensuring designs are implemented both efficiently and accurately. Kelli has a wide range of project experience, but is most motivated by the opportunity to create special moments within the urban environment where hardscape and architectural elements are thoughtfully combined with green space to create impactful places of respite and community within the urban core.

RELEVANT PROJECT EXPERIENCE

Broward County Housing Authority Continuing Architectural and Engineering Services, Broward County, FL: Project Manager. KEITH, as a subconsultant to Barranco Gonzalez Architecture, provides geospatial engineering, civil engineering, and landscape architecture services on a continuing basis for Broward County's Housing Authority. KEITH is providing updated plans for a DRC administrative review to reflect modified hardscape and planting design and is updating the landscape plans and calculations and preparing signed and sealed drawings required for submittal to the City of Fort Lauderdale.

Atlantic Boulevard Streetscape Improvements, Margate, FL: Landscape Architect. As part of the City of Margate's strategic plan, Envision Margate—Forward Together, this project stemmed from five stated initiatives: City Image and Identity; Quality of Life; Customer Service and Outreach; Economic Development; Financial Management; and Infrastructure and Public Facilities. KEITH provided landscape architecture design concepts, civil engineering, planning, survey, utility coordination, and traffic engineering services, as well as project administration, construction management and documentation, permitting, and maintenance guidelines and specifications. The CRA requested the team develop a branded approach to several of the City's rights-of-way and streetscapes, including multiple miles of streetscape, medians, walls, walkways, landscaping, lighting, signage, and a signature fountain feature. A brand identity was created that can be used throughout the City in public realm areas. The signature element was the addition of a roundabout and fountain feature. KEITH worked around existing infrastructure items to develop a creative approach for the fountain. The result was a combination of water, sculpture, landscape, and hardscape to make a statement for the City and CRA of Margate.

Monarch Gardens, Miramar, FL: Project Manager. KEITH provided landscape architecture and design services for the Monarch Gardens property located at 14471 Miramar Parkway, Miramar, FL. As a result of the existing landscape having been neglected over time, the primary focus of the improvements was to improve visibility to the office, retail shops, and the monument sign. KEITH services included hardscape and paving plans and the coordination and processing of required permits for the monument sign. KEITH also provided all survey and CAD site plan information including current approved landscape plans and proposed signage improvements. KEITH's construction program management services for the gardens included bidding assistance and construction observation.

Market District Park - Landscape Architecture, Final Design, Permitting and Construction, Tallahasee, FL: Landscape Architect. KEITH is assisting the Client in developing a KEITH Play project including transformation of an underutilized 10-acre

swath of utility corridor to maximize recreational programming for the community, fully integrated with stormwater and electrical functions, in time for the city's bicentennial celebration. KEITH provides services to the Client including civil engineering, landscape architecture, traffic and transportation engineering, and construction program management. The new space greatly expands the number of reasons the Market District is a compelling destination, providing a social and restorative counterpoint to the commercial and residential components of the district. The long history of the site's development and proximity to the evolving fabric points to the cyclical progression from a landscape of production to resident recreation, punctuating the ongoing Blueprint efforts to shape and refine placemaking for the Market District.

Youth Sports Complex, Pompano Beach, FL: Landscape Architect. KEITH assisted the Client in the development of this KEITH Play project that includes several multi-purpose pitches, clubhouse with concessions, restrooms, storage, offices, landscaped walking paths, preservation of several mature canopy trees to provide a park experience that affords ample shade, and a 180-space parking lot in the 10-acre complex. KEITH, as prime consultant, provided full services to the Client throughout all design phases including public outreach, planning, design development and site plan approval, and ultimately permitting and construction observation.

Annie Adderly Gillis Park, Pompano Beach, FL: Landscape Architect. KEITH, under its continuing services contract with the city, assisted the Client in developing a KEITH Play project that included the development of a small park serving the local community integrating historically important elements and providing flexibility to create larger gathering spaces for events ensuring that, when not being used for events, the day-to-day visitor feels comfortable in the space. KEITH provided full services to the Client including civil engineering, survey, planning, and landscape architecture. The KEITH Team assisted the Client with integrated drainage plans allowing a resilient approach to infrastructure creating a functioning park with plaza, playground, fitness areas, signage, and special events lawn.

Fort Lauderdale Police Headquarters, Fort Lauderdale, FL: Landscape Architect. KEITH, as subconsultant to AECOM, assisted the Client in the development of a KEITH Facility project including the demolition of existing buildings and the design and construction of a new Police Headquarters. KEITH provided full services to the Client including civil and traffic engineering, survey/SUE, utility coordination, planning, landscape architecture, and construction program management. The new headquarters, built in phases, began with the parking garage, firing range, and perimeter landscape buffers to neighboring residents. Phase two included initial site development, SW 13th Avenue extending up to the existing fleet maintenance facility, restriping of existing surface parking, and replacement of the radio tower. Demolition of outparcel buildings and construction of the new facility, including central plant, were phase three. Lastly, demolition of the old facility and a portion of the fleet maintenance facility followed by final site development including extension of SW 13th Avenue to Broward Boulevard, the creation of a linear park along Broward Boulevard, and the removal of all remaining surface parking and outparcel buildings.

DC Alexander Park, Fort Lauderdale, FL: Landscape Architect. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community.

Town Center Park Upgrades, Sunny Isles Beach, FL: Landscape Architect. KEITH assisted the Client, under its continuing services agreement with the city, in developing a KEITH Play project including the western portion, 0.4-acres including a Meditation Garden, of the 3.5-acre space known as Town Center Park, in downtown Sunny Isles Beach, FL. KEITH provided services to the Client including civil engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in preliminary civil design development plans, engineering construction documents including paving, grading, and drainage plans, water distribution and sanitary sewer plans, erosion control and demolition plans, site lighting design and coordination, preliminary landscape and hardscape design development plans, tree inventory and appraisal by in-house Certified Arborist, landscape construction documents, engineering permitting through Miami-Dade County DERM and the City of Sunny Isles Beach Engineering Department, and construction observation, inspection, and final certification.

MICHAEL MEYERS, PLA

Landscape Architecture QC Officer



EDUCATION

2000
B.S., Landscape Architecture with Honors
Michigan State University

YEARS OF EXPERIENCE

Industry: 24 years
KEITH: 2 years

PROFESSIONAL REGISTRATIONS

LA0001154, Professional Landscape Architect (PLA), Colorado

LA6666998, Professional Landscape Architect (PLA), Florida

3901001548, Professional Landscape Architect (PLA), Michigan

7839, CLARB, Virginia

PROFILE

Michael Meyers is Vice President of Landscape Architecture at KEITH. He is an experienced senior landscape architect bringing 24 years of successfully collaborating with clients, operators, design teams, and contractors to achieve creative solutions to challenges in locations near and far. Mike is skilled in hospitality/resort, high-end residential/estate design, construction, and comprehensive mixed-use planning, with a strong arts and design background that takes the client's vision, environmental conditions, best practices, and market demands into consideration.

RELEVANT PROJECT EXPERIENCE

Youth Sports Complex, Pompano Beach, FL: QA/QC. KEITH assisted the Client in the development of this KEITH Play project that includes several multi-purpose pitches, clubhouse with concessions, restrooms, storage, offices, landscaped walking paths, preservation of several mature canopy trees to provide a park experience that affords ample shade, and a 180-space parking lot in the 10-acre complex. KEITH, as prime consultant, provided full services to the Client throughout all design phases including public outreach, planning, design development and site plan approval, and ultimately permitting and construction observation. This brand-new park in the City's portfolio was designed to be a year-round destination for the community it serves.

Malliouhana Resort, Anguilla: Project Manager. KEITH assisted the Client in the redevelopment of a KEITH Life project that includes the Malliouhana Resort on Meads Bay, Anguilla. The resort was first developed 30 years ago as a romantic getaway and still sets the standard for luxury. Malliouhana has 1,300-LF of stunning private beaches with high bluffs creating dramatic views throughout the 20-acre site. The resort has evolved over the years and required updates to maintain the required functionality and the quality of the guest experience. The areas of work for the KEITH Team included continued conceptual site work expanding on approved plans, Leon's Beach Club, guest access to the beaches and Leon's, public beach access, public road – Malliouhana arrival sequence, staff and public parking, main gate, arrival drive and port cochere, restaurant circulation, back of house and staff circulation, and general pavement reduction. KEITH provided services to the Client including landscape architecture. The KEITH Team assisted the Client in concept development, on-site workshops, meetings with permitting agencies, design development including hardscape, layout plans, grading plans, paving, planting, and lighting plans, construction administration including shop drawing reviews, construction observation, and final inspections. The result is the restoration of a resort jewel recreating a unique luxury experience that is both beautiful for guests and functional for staff.

Luxury Villa Colony and Condominium, TCI: Project Manager. KEITH is assisting the Client in developing a KEITH Life project that includes envisioning a unique contemporary villa colony, combined with condo units, in the prime location of Grace Bay including a 91-key hotel and 48 branded condo residences with related support services in Phase One of the project. KEITH provides services to the Client including landscape architecture and construction program management. The KEITH Team is assisting the Client in envisioning the concept design, schematic design, design development, and design documentation including site lighting and furniture, water features, and construction oversight. The successful completion of Phase One will provide the foundation for Phase Two which includes project development and permit procurement.

Long Bay Residence, TCI: Project Manager. KEITH will be providing landscape architecture and construction program management services for the Long Bay Residence. KEITH will provide hardscape and paving, landscape, irrigation, site lighting, specialty features, and a tree inventory analysis. Also, KEITH will observe the construction of the project. KEITH will prepare a schematic design that will include landscape treatments for each development zone, hardscape and vehicular treatments, pedestrian circulation and access issues, pools, spas and water feature areas. As a part of this effort the KEITH Team will work with the development team to develop a series of 3-Dimensional renderings that will support the review and understanding of the site and landscape elements. REVIT, Lumion and similar will be utilized during this phase of design. The KEITH team will attend all required meetings and coordination.

Fort Pasture, Mom's House, Little Exuma, EX: Project Manager. KEITH is assisting the Client in developing a KEITH Life project that includes design of a 6,000-SF home with arrival court, gardens, a small pool, outdoor social space, beach front cabana set within the natural Bahamian landscape on a 2-acre site with approximately 300-LF of coastline. Mom's House is a small part of the larger Fort Pasture Project. KEITH provides services to the Client including civil engineering, landscape architecture, and construction program management. The KEITH Team is assisting the Client in preliminary through final engineering design plans and construction documents, including paving, grading, and drainage plans, pavement marking and signing plans, water distribution and sanitary sewer plans, erosion control and demolition plans, conceptual and schematic landscape architectural design, landscape construction documents, construction observation for certification, and final inspections. This project will provide a jewel of design and construction nestled in the natural wonder of the Bahamas.

Bradford Marine, Davie, FL: QA/QC. KEITH is assisting the Client in developing a KEITH Access project including development of the overall master plan, and major site enhancements both above ground and below. KEITH provides full services to the Client including planning, landscape architecture, civil engineering, subsurface utility engineering, and construction program management. The KEITH Team is assisting the Client in horizontal designation, utility mapping, access management plan, plat processing and recordation, site plan preparation, coordination, and processing, preliminary engineering, schematic design, and site plan/DRC, engineering permitting, construction drawings, erosion control plans, landscape architecture conceptual design, schematic design, and construction documents, tree inventory and appraisal, construction observations and final certification. The project will revitalize one of the largest marine facilities in the United States improving access for the local community and the region.

Carolina Creek Camps Master Plan, Huntsville, TX: Project Manager. KEITH is assisting the Client in the development of this KEITH Play project located in Huntsville, Texas. This 475-acre property is mostly undeveloped natural land adjacent to the Sam Houston Park Preserve and connects to the Trinity River watershed. The camp currently consists of three different themed camp areas with multiple lodging, dining, and recreational components. The Master Plan will identify long term potential development and preservations needed while also accommodating current development initiatives. KEITH provides services including landscape architecture, survey/SUE, and planning. The KEITH Team will be involved is site due diligence, site surveys and underground utility locations, the preliminary conceptual master plan, the final conceptual master plan, roadway and site development plans, and architectural and ADA analysis/ recommendations.

Ariel Sands 5-Star Luxury Resort Landscape Architecture, Bermuda: Project Manager. KEITH is assisting the Client in developing a KEITH Life project including a five-star luxury hotel with 33 keys, pools, restaurant, beach bar and lounge, approximately 30 branded condominium residences, and 21 branded villas on an exclusive 13.8-acre site with 842' of beach frontage. KEITH provides services to the Client including landscape architecture, and construction program management. The KEITH Team is assisting the Client in landscape concept design, project development and permitting, environmental impact assessment, schematic design, landscape design construction documents, construction observations, inspections, and certification. The completed project will provide modern luxury accommodations to the community filling the demand-supply gap in Bermuda allowing the resort to adjust to fluctuations in demand while providing substantial up-front sales revenue.

Amazing Grace - Lerner Residence, TCI: Project Manager. KEITH is assisting the Client in developing a KEITH Life project, Lerner Residence, on Provo in the Turks and Caicos. KEITH provides services to the Client including planning, landscape architecture, and construction observation. The KEITH Team is assisting the Client in landscape conceptual and schematic design through construction documentation, construction observation and site layout including landscape material source and coordination, shop drawings, and site visits.

MICHAEL PHILLIPS, PLA, ISA

Landscape Architect



EDUCATION

1985
B.S., Interior Design
Florida State University

YEARS OF EXPERIENCE

Industry: 38 years
KEITH: 10 years

PROFESSIONAL REGISTRATIONS

LA0001540, Professional Landscape Architect (PLA), Florida

ISA Certified Arborist FL 9346A

PROFILE

Michael Phillips has nearly 4 decades of experience in the field of Landscape Architecture. Since 1986, Mike has conceptualized, hand sketched and CAD drafted construction documents in the public and private sector. He has been involved with projects ranging from schematic design through final completion, including plant selection, field inspections, and project certification. He has produced landscape architecture construction documents that encompass tree survey and tree disposition plans, hardscape layouts and details, grading plans, planting plans, lighting plans and irrigation plans. Additionally, Mike is well versed in LEED requirements, 'Florida Friendly Landscaping' guidelines, Green Book Standards and FDOT design standards and indexes. Additionally, his input is key in site inventory and analysis, coordinating with our Survey Department to establish the location and species of trees and appraising the dollar value of such trees, which is paramount in the process of developing tree disposition plans and arborist reports followed by landscape plans that preserve existing trees and vegetation.

RELEVANT PROJECT EXPERIENCE

City of Parkland Miscellaneous Services, Parkland, FL: Landscape Architect. KEITH provides general engineering, planning, and surveying services to the City of Parkland on an as-needed basis as part of our Continuing Contract for Professional Engineering, Planning, and Surveying Services. Projects provided under these contracts include: Parkland Roundabout Conceptual Design, Parkland Dog Park Design, Liberty Park, City Hall Building Expansion and Fire Station #42 Building Expansion.

Deerfield Beach City Hall, Deerfield Beach, FL: Landscape Architect. KEITH, as subconsultant to Kenneth R Carlson Architect, managing a multi-disciplinary team, assisted the Client in the development of a KEITH Facility/KEITH Campus/KEITH Life project including a Design Criteria Package (DCP). KEITH in-house services included planning, landscape architecture, civil engineering, survey, and traffic engineering. The DCP was created for the renovation of Deerfield Beach City Hall to update efficiencies in parking, logistics, and water systems. The plans included the rework of the existing site plan to incorporate concrete curbing and additional building of 726-SF on the west side abutting NE 2nd Avenue. The KEITH Team coordinated with the City for the location of signage in parking areas, code compliant civil and landscape plans, analysis and adjustments to stormwater systems, and utility wire relocation. KEITH coordinated with the MEP for fire sprinkler water line design and provided peer review of the design and construction documents for the landscape architecture and civil engineering elements. The project brings the hub of the City of Deerfield Beach community up to the contemporary standards on which the community depends.

Fort Lauderdale Aquatic Complex South Building Fort Lauderdale, FL: Landscape Architect. As subconsultant to Cartaya and Associates Architects, KEITH is providing survey, SUE, planning, construction documents, permitting, and landscape architecture services for the South Building of the Fort Lauderdale Aquatics Complex. The Fort Lauderdale Aquatic Center is situated on a man-made pier extending approximately 600 feet into the Intracoastal Waterway. The City of Fort Lauderdale and its CRA sought to renovate the facility and ensure it meets aquatic competition requirements. The intent of the project was to restore and upgrade the Aquatic Center, ensuring that it remain an icon of Fort Lauderdale Beach.

Heron Bay Tennis Courts/Pickleball Courts, Coral Springs, FL: Landscape Architect. KEITH is assisting the Client in redeveloping a KEITH Life/KEITH Play project including a cohesive design that enhances owner and guest experience, creates an updated aesthetic, and revitalizes the community with the addition of three tennis courts, one

hard surface and two clay, with upgraded lighting, and the conversion of a double tennis court into six pickleball courts. KEITH provides services to the Client including civil, survey/SUE, landscape architecture, and construction program management. The KEITH Team is assisting the Client in topographic and boundary survey, site plan coordination and permitting, application services, meeting and hearing services, preliminary engineering, schematic design, utility records research, final engineering construction documentation including paving, grading, and drainage plans, water distribution, erosion and demolition plans, permitting, landscape architecture design through construction documents, tree inventory and appraisal by in-house Certified Arborist, and construction program management including construction observation, shop drawing reviews, and final certification.

Pine Trails Park Playground and Field Improvements, Parkland, FL: Landscape Architect. KEITH, under our continuing services agreement with the City, assisted the Client in developing a KEITH Play project that included the revitalization of Pine Trails Park Playground and Field. KEITH provided full services to the Client including geospatial and civil engineering, landscape architecture, and construction management. The KEITH Team assisted the Client in revitalizing this highly-popular park for the City of Parkland residents and visitors including upgrades of turf surfacing, poured-in-place rubber, drainage improvements, topography and tree surveys, drainage, hardscape and paving, fine grading, landscape design, site lighting, specialty features, permitting, bidding assistance, and construction observation.

Pompano Crossings NE 48th Street Roadway/Streetscape Improvements, Pompano Beach, FL: The project scope included roadway improvements along NE 48th St between Dixie Hwy and NE 14th Ave and consisted of roadway widening to accommodate additional turn lanes and bicycle paths, curb and gutter, sidewalk repair, and swale restoration (Broward County right-of-way). KEITH's services included due diligence engineering and planning considerations; site plan preparation, coordination, and processing; access management plans; plat preparation, processing, and recordation; ALTA/NSPS land surveying; preliminary and final engineering; tree inventory and appraisal; tree disposition plan; irrigation plans; landscape plans; water distribution and sanitary sewer plans; paving, grading, and drainage plans; stormwater pollution plans; and final construction documents. The project was built in multiple phases.

SR A1A Streetscape Improvements, Pompano Beach, FL: Landscape Architect. Under our continuing services contract for GO Bond Improvements, KEITH assisted the Client in the development of a KEITH Access project including streetscape improvements such as landscaped medians, widened sidewalks where Right-of-Way is available, and street lighting along SR A1A from Sunset Lane to the Hillsboro Inlet. KEITH provided full services to the Client including survey/SUE, civil and transportation engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in topographic survey, digital terrain modeling, horizontal designation and location services, utility mapping, permitting, bid assistance, landscape concepts through schematic design, complete roadway analysis, pavement design package, temporary traffic control plan analysis, photometric and lighting design analysis, field reviews of roadway and drainage, construction observation and certification. During project coordination it was determined that FDOT had a resurfacing project overlapping the City's planned project. KEITH coordinated with FDOT to have the funds transferred to the City increasing the construction budget for this priority improvement project for the community.

Youth Sports Complex, Pompano Beach, FL: Landscape Architect. KEITH assisted the Client in the development of this KEITH Play project that includes several multi-purpose pitches, clubhouse with concessions, restrooms, storage, offices, landscaped walking paths, preservation of several mature canopy trees to provide a park experience that affords ample shade, and a 180-space parking lot in the 10-acre complex. KEITH, as prime consultant, provided full services to the Client throughout all design phases including public outreach, planning, design development and site plan approval, and ultimately permitting and construction observation.

DC Alexander Park, Fort Lauderdale, FL: Landscape Architect. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

CHRIS PHILLIPS, PLA, ASLA

Landscape Architect



EDUCATION

2011
B.S., Landscape Architecture
University of Arkansas

YEARS OF EXPERIENCE

Industry: 13 years
KEITH: 5 years

PROFESSIONAL REGISTRATIONS

LA6667361, Professional Landscape Architect (PLA), Florida

Council of Landscape Architecture Registration Boards (CLARB Certified)

PROFESSIONAL AFFILIATIONS

American Society of Landscape Architects (ASLA) Member

PROFILE

Chris Phillips is motivated by thoughtfully planned and meticulously crafted outdoor environments and is drawn to the intersection where form, function, and nature seamlessly act as one. Inspired by contemporary styling, he subscribes to a "less is more" philosophy, producing artful projects that not only make a statement, but when implemented, settle into place, take root, and thrive. He cognitively embraces the essence of a place and develops site details that contribute to a cohesive design. Creating spaces that are harmonious with the environment, Chris integrates architectural elements, grading, hardscape, planting, and lighting, resulting in functional, dynamic, and balanced spaces that connect the world of nature with man-made elements and human needs.

RELEVANT PROJECT EXPERIENCE

Covered Bridge Passive Park, Parkland, FL: Landscape Architect. KEITH assisted the Client, under its continuing services contract, in developing a KEITH Play project that includes meandering natural trails with a connection to the iconic Covered Bridge, flexible open space, nature playground, meditation garden, and yoga lawn on a 3-acre site. KEITH provided full services to the Client including survey/SUE, civil engineering, landscape architecture, planning, traffic engineering, and construction observation and management. The KEITH Team assisted the Client, as prime consultant, in all aspects of development including conceptual design, public outreach, permitting, installation of a lush native landscape to provide shade throughout the park and educate the public of the importance of native species, and incorporating a small, gated parking lot providing access to Covered Bridge Park and the neighboring 6-acre park.

DC Alexander Park, Fort Lauderdale, FL: Project Manager. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

Coconut Creek Government Center Breezeway, Coconut Creek, FL: Project Manager. KEITH assisted the Client, under its continuing services contract with the City, in developing a KEITH Campus/KEITH Facility project that included conceptual master planning for the Government Center breezeway, courtyard, and parking area, as well as schematic level designs for the breezeway. KEITH provided services to the Client including geospatial, civil engineering, landscape architecture, and environmental public art and design. In coordination with Michael Singer Studio, KEITH provided two conceptual master plans involving hard and softscape design, cost estimates, and a phasing plan for this venue as it takes center stage in the heart of the community.

New Park at Ritz Carlton Sales Center, Sunny Isles Beach, FL: Landscape Architect. This project, part of KEITH's continuing services agreement with the City of Sunny Isles Beach, involves the development of a new park in downtown Sunny Isles Beach. KEITH provided survey, civil engineering, planning, and landscape architecture. Through a subconsultant, geotechnical and site lighting were coordinated. KEITH coordinated a multi-disciplinary team to manage the project development from initial design phase through construction documentation.

SR A1A Streetscape Improvements, Pompano Beach, Pompano Beach, FL: Landscape Architect. Under our continuing services contract for GO Bond Improvements, KEITH assisted the Client in the development of a KEITH Access project including streetscape improvements such as landscaped medians, widened sidewalks where Right-of-Way is available, and street lighting along SR A1A from Sunset Lane to the Hillsboro Inlet. KEITH provided full services to the Client including survey/SUE, civil and transportation engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in topographic survey, digital terrain modeling, horizontal designation and location services, utility mapping, permitting, bid assistance, landscape concepts through schematic design, complete roadway analysis, pavement design package, temporary traffic control plan analysis, photometric and lighting design analysis, field reviews of roadway and drainage, construction observation and certification. During project coordination it was determined that FDOT had a resurfacing project overlapping the City's planned project. KEITH coordinated with FDOT to have the funds transferred to the City increasing the construction budget for this priority improvement project for the community.

Youth Sports Complex, Pompano Beach, FL: Landscape Architect. KEITH assisted the Client in the development of this KEITH Play project that includes several multi-purpose pitches, clubhouse with concessions, restrooms, storage, offices, landscaped walking paths, preservation of several mature canopy trees to provide a park experience that affords ample shade, and a 180-space parking lot in the 10-acre complex. KEITH, as prime consultant, provided full services to the Client throughout all design phases including public outreach, planning, design development and site plan approval, and ultimately permitting and construction observation. This brand-new park in the City's portfolio was designed to be a year-round destination for the community it serves.

Town Center Park Upgrades, Sunny Isles Beach, FL: Landscape Architect. KEITH assisted the Client, under its continuing services agreement with the city, in developing a KEITH Play project including the western portion, 0.4-acres including a Meditation Garden, of the 3.5-acre space known as Town Center Park, in downtown Sunny Isles Beach, FL. KEITH provided services to the Client including civil engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in preliminary civil design development plans, engineering construction documents including paving, grading, and drainage plans, water distribution and sanitary sewer plans, erosion control and demolition plans, site lighting design and coordination, preliminary landscape and hardscape design development plans, tree inventory and appraisal by in-house Certified Arborist, landscape construction documents, engineering permitting through Miami-Dade County DERM and the City of Sunny Isles Beach Engineering Department, and construction observation, inspection, and final certification. The completed space provides a safe, upgraded outdoor space for learning, reflection, and play for the community and guests.

Pine Trails Park Playground and Field Improvements, Parkland, FL: Project Manager. KEITH, under our continuing services agreement with the City, assisted the Client in developing a KEITH Play project that included the revitalization of Pine Trails Park Playground and Field. KEITH provided full services to the Client including geospatial and civil engineering, landscape architecture, and construction management. The KEITH Team assisted the Client in revitalizing this highly-popular park for the City of Parkland residents and visitors including upgrades of turf surfacing, poured-in-place rubber, drainage improvements, topography and tree surveys, drainage, hardscape and paving, fine grading, landscape design, site lighting, specialty features, permitting, bidding assistance, and construction observation.

Mullet Alley Plaza, Pompano Beach, FL: Landscape Architect. KEITH provided geospatial engineering, civil engineering, and landscape architectural services for the development of a mixed-use plaza in Old Pompano, occupying an existing alley/parking lot area. KEITH's services included utility coordination and investigation, a conceptual site plan, conceptual design engineering, and final engineering plans. The approved conceptual design plan includes paving, grading and drainage plans, water and sanitary sewer plans, site demolition plans, stormwater erosion control plans, permitting, hardscape plans, tree inventory and appraisal, landscape and irrigation plans, and construction administration services for the 0.3-acre site.

ABIGAIL SUTTON, PLA

Landscape Architect



EDUCATION

2016
B.S., Landscape Architecture
Purdue University

YEARS OF EXPERIENCE

Industry: 8 years
KEITH: 6 years

PROFESSIONAL REGISTRATIONS

LA6667617, Professional Landscape Architect (PLA), Florida

PROFILE

Ms. Abigail Sutton is a Landscape Architect and Project Manager at KEITH. Abby has a wide variety of experience having worked on projects in Texas, Florida, Indian, and beyond. Her range of experience comprises of both public and private sector work including parks design, bicycle corridor planning, urban plazas, streetscapes, mixed-use developments, and various master planning efforts including communities, college campuses, resorts, and a super yacht marina. She has a well-rounded project approach balancing creativity and practical problem-solving and has led multi-discipline teams from concept design through construction documents. Abby is motivated by building relationships with clients and key collaborators and is passionate about enhancing the built environment through sustainable and innovative design solutions, while preserving vital assets of the natural environment.

RELEVANT PROJECT EXPERIENCE

Miami-Dade EDP Olinda Park Playground, Miami, FL: Project Manager. KEITH is assisting the Client in developing a KEITH Play project including replacement of the traditional playground with a new nature-based playground design and ADA improvements at the approximately 4,000-SF park. The ADA improvements include pathway design, site furniture, and interior updates to the recreation center building. KEITH provides services to the Client including survey/SUE, civil engineering, landscape architecture, construction program management, and subconsultant management relating to interior design and geotechnical requirements. The KEITH Team is working collaboratively with the design team and the owners to understand the context and influences on the project to create a safe, fun, and inspirational nature-based playground for the community.

City of Pompano Beach Surveying, Civil Engineering, and Landscape Architecture Continuing Services, Pompano Beach, FL: Landscapre Architect. KEITH is providing general engineering services to the City on an as-needed basis on this ongoing continuing services contract. Some projects provided under this contract include Municipal Reclaimed Water Main Design; Force Main Replacement Design; Pompano Beach Branch Library Renovations; Municipal Golf Course, Dog Park, and Pier renovations; SE 8th Court Bridge Replacement; Reuse Water Main Distribution System; NE 4th Street Reuse Water Line Expansion; Condition Assessments for Various City-owned Buildings and Facilities; Pompano Beach Boulevard Water Main Design Site Plan; and Permitting Services for Municipal Chiller Plant. KEITH also provides general surveying and mapping services to the City on an as-needed basis. Some geospatial projects include South Cypress Road and SE 15th Court Intersection Design Survey; SE 13th Street Force Main Design Survey; SR A1A Survey and Subsurface Utility Engineering Services from Hillsboro Boulevard to Terra Mar Drive; Permanent Emergency Generators Design Survey for City Hall and Public Safety Building; Santa Barbara Reuse Water Line Expansion Topographic Survey; and North Riverside Drive Directional Drill Survey and Subsurface Utility Engineering Services.

Youth Sports Complex, Pompano Beach, FL: Landscape Architect. KEITH assisted the Client in the development of this KEITH Play project that includes several multi-purpose pitches, clubhouse with concessions, restrooms, storage, offices, landscaped walking paths, preservation of several mature canopy trees to provide a park experience that affords ample shade, and a 180-space parking lot in the 10-acre complex. KEITH, as prime consultant, provided full services to the Client throughout all design phases including public outreach, planning, design development and site plan approval, and ultimately permitting and construction observation. This brand-new park in the City's portfolio was designed to be a year-round destination for the community it serves.

Broward College North Campus Landscape Drainage, Coconut Creek, FL: Landscape Architect. KEITH provided surveying, civil engineering, permitting, landscape architectural, construction management, and construction inspection services to address existing drainage issues and to provide more seating in the arrival area between buildings 48 and 49. The area was regraded, and the plaza was designed, to provide an improved gathering space for the west entrance. This project is being used as a model for future improvements throughout the campus. The school continues to look for ways to update the existing gathering spaces on campus and to comply with COVID guidelines for outdoor seating. Schematic and construction plans were developed to address the drainage and seating requirements, as well as beautify the area.

Eagle's Nest Nature Play Area at Quiet Waters Park, Deerfield Beach, FL: Landscape Architect. KEITH assisted the Client in developing a KEITH Play project that included creation and implementation of a nature play area with playground, walkways, and educational signage within the larger context of Quiet Waters Park after being awarded a Disney Imagineer grant for innovation. The grant was the sole source of funding for the project. KEITH provided services to the Client including planning and landscape architecture. The KEITH Team assisted the Client with design, construction documentation, and guidance of the implementation through infield construction observation. The nature play area was completed with no disturbance to the surrounding natural flora and fauna and has become a destination within the park.

Covered Bridge Passive Park, Parkland, FL: Landscape Architect. KEITH assisted the Client, under its continuing services contract, in developing a KEITH Play project that includes meandering natural trails with a connection to the iconic Covered Bridge, flexible open space, nature playground, meditation garden, and yoga lawn on a 3-acre site. KEITH provided full services to the Client including survey/SUE, civil engineering, landscape architecture, planning, traffic engineering, and construction observation and management. The KEITH Team assisted the Client, as prime consultant, in all aspects of development including conceptual design, public outreach, permitting, installation of a lush native landscape to provide shade throughout the park and educate the public of the importance of native species, and incorporating a small, gated parking lot providing access to Covered Bridge Park and the neighboring 6-acre park.

Centennial Park, Pompano Beach, FL: Project Manager. KEITH assisted the Client in developing a KEITH Play project that includes an outdoor open-air event pavilion incorporating sensitive architecture honoring the historic Sample-McDougald House currently located on the property as part of the City's GO Bond initiative. KEITH provided full services to the Client including survey/SUE, civil engineering, landscape architecture, planning, and construction management. The KEITH Team assisted the Client in incorporating the redevelopment of walkways and garden areas adjacent to the new pavilion while working closely with stakeholders to ensure the new spaces and pavilion suited the event needs of guests and staff.

North Pompano Park Improvements, Pompano Beach, FL: Landscape Architect. KEITH assisted the Client in developing a KEITH Play project that includes several multi-purpose sports fields, concession stands, restrooms, sports and site lighting, walking paths, parking, dog park, and artificial turf and natural sod enhancements at the 20-acre site that is home to the Pompano Eagles youth football team. KEITH, utilizing a multi-disciplinary team, provided full services to the Client including civil engineering, survey/SUE, landscape architecture, planning, arborist services, tree disposition, and construction management from the early planning stages. The completed improvements continue to provide an activity destination for the community.

DC Alexander Park, Fort Lauderdale, FL: Landscape Architect. KEITH is assisting the Client in developing a KEITH Play project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

MARK MITCHELL

Subsurface Utility Engineering



EDUCATION

1992
A.A., Arts
Saint Petersburg College

YEARS OF EXPERIENCE

Industry: 25 years
KEITH: 11 years

PROFESSIONAL REGISTRATIONS

CSX Certified Facilitator

OHS Construction Induction Training Certificate

OSHA 29CFR1910.120 40 Hour Certificate

OSHA Confined Space Entry

Rail Industry Safety Induction (RISI)

Temporary Traffic Control Certification, Intermediate

PROFILE

As Director of Subsurface Utility Engineering for KEITH's Utilities Division, Mark Mitchell is responsible for oversight of the day-to-day operations of all subsurface utility engineering projects, along with utility records research, conflict analysis, and determining if additional utility investigation is needed for assigned projects. He has completed projects from beginning phases through final delivery, including preparing and submitting fee proposals, client coordination, setting up projects for field crews, conducting field visits when troubleshooting is required, downloading and processing collected data, performing quality control, finalizing for delivery, and keeping clients informed daily. His experience includes creating DTMs, topos, TIN models, PNCs, and test hole summary spreadsheets. Mark serves as a liaison between the design team, utility agencies, and owners on behalf of clients to provide utility coordination, documentation, inter-coordination, and maintenance of files of all activities for each utility agency.

RELEVANT PROJECT EXPERIENCE

Bombardier Aircraft Service Center at Miami-Opa Locka Airport, Opa-Locka, FL: SUE Project Manager. The project consists of approximately 5.71-acres of hangar and office area, including a 226 space parking lot, and an 11.52-acre apron. The design for this project accounts for an addition 1.34-acre hangar expansion for a total of 7.05-acres of building area. KEITH is providing SUE, survey, planning, and civil engineering services including the site plan preparation and processing, water, sewer, paving for both airside and landside, Aqueous Film Forming Foam (AFFF) storage, airside pollution prevention system, grading, and drainage design.

Broward County Traffic, Roadway, & Civil Engineering, Fort Lauderdale, FL: SUE Project Manager. As a subconsultant to Metric Engineering, KEITH provided geospatial engineering, civil engineering, landscape architecture, and construction administration services for various Broward County traffic and roadway projects, including Pine Island Road to Southgate Boulevard, CEI Services for Oakland Park Boulevard, Design Services for SE 2nd Avenue Crosswalk Improvements, Lauderhill Mall Transit Signalization, Wiles Road at Coral Springs Drive Improvements, Sistrunk Boulevard Pedestrian Lighting, CEI Services for MLK Boulevard and Blount Road, Davie Road Extension, and CEI Services for Taft Street and Park Road.

Bella Vista Park, Sunny Isles Beach, FL: SUE. The City of Sunny Isles Beach selected KEITH, as part of our continuing services agreement, to develop a new park at the Bella Vista Park site. The overall property is approximately 0.9-acres. KEITH is providing civil, survey, subsurface utility engineering, planning, and landscape architecture services. KEITH coordinated subconsultants for the provision of structural and environmental engineering, electrical engineering, and geotechnical engineering services completing the multi-disciplinary team. All phases from early development and design through final construction documents are being developed by this team of industry professionals.

City of Hollywood Holland Park, Hollywood, FL: SUE. Under the City of Hollywood's continuing services contract, KEITH, as subconsultant, assisted the Client with this KEITH Play project providing boundary and topographic surveying, subsurface utility engineering, landscape architectural design, and permitting for the Holland Park Project. Holland Park is a delightful park along the Intracoastal with boat ramps, two pavilions, bicycle path, nature trails restrooms and a waterfront observation tower.

Boca Raton GEC, Boca Raton, FL: SUE Project Manager. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Access/KEITH Campus/KEITH Facility/KEITH Life/KEITH Play projects on an as-

needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team will assist the Client with the myriad projects that will build a beautiful, safer, and more resilient community for residents and visitors.

DC Alexander Park, Fort Lauderdale, FL: SUE Project Manager. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

Abbott Avenue Drainage Improvements Final Design - Phase II, Surfsude, FL: SUE Manager. KEITH assisted the Client in developing the final phase of a KEITH Access project that included services for the Abbott Avenue Stormwater Drainage Design – Phase II. KEITH provided survey, SUE, civil engineering, FDOT coordination, bidding assistance, and construction program management services to the Client. KEITH oversaw structural engineering, mechanical and electrical engineering, and geotechnical engineering services provided by subconsultants. The KEITH Team assisted the Client in milling, resurfacing, restriping, preparation of construction documents, construction observation, final inspections, and final certification.

Fort Lauderdale Police Headquarters, Fort Lauderdale, FL: SUE. KEITH, as subconsultant to AECOM, assisted the Client in the development of a KEITH Facility project including the demolition of existing buildings and the design and construction of a new Police Headquarters. KEITH provided full services to the Client including civil and traffic engineering, survey/SUE, utility coordination, planning, landscape architecture, and construction program management. The new headquarters, built in phases, began with the parking garage, firing range, and perimeter landscape buffers to neighboring residents. Phase two included initial site development, SW 13th Avenue extending up to the existing fleet maintenance facility, restriping of existing surface parking, and replacement of the radio tower. Demolition of outparcel buildings and construction of the new facility, including central plant, were phase three. Lastly, demolition of the old facility and a portion of the fleet maintenance facility followed by final site development including extension of SW 13th Avenue to Broward Boulevard, the creation of a linear park along Broward Boulevard, and the removal of all remaining surface parking and outparcel buildings. The project leaves the City of Fort Lauderdale with a state-of-the-art public safety headquarters to better serve the community.

Charlotte J. Burrie Civic Center, Pompano Beach, FL: SUE. KEITH, under its continuing services contract with the city, and as subconsultant to Synalovski Romanik Saye, assisted the Client in developing a KEITH Life/KEITH Campus project that includes 8,712-SF of multi-purpose spaces for civic, social, and recreational activities, lobby/pre-function area, reception, administrative offices, conference rooms, assembly hall accommodating 250, a fixed platform stage, kitchen, and storage, as well as easy pedestrian ADA-compliant access, a porte-cochère entrance, 48 vehicular and 20 bicycle parking spaces. KEITH provided full services to the Client including civil engineering, permitting, landscape architecture, and construction administration and coordination for the new LEED v4 certified building. The KEITH Team provided LEED templates, permitting, engineering plans including water and sewer, paving grading and drainage, signing and pavement marking, stormwater pollution prevention, bidding assistance, and construction observation. Landscape architecture services included tree inventory and appraisal, a tree disposition plan, landscape and irrigation plans, and landscape construction observation. The project gives residents and guests a beautiful gathering place for an array of community events.

SEAN HALSEY

Subsurface Utility Engineer



EDUCATION

1992
General Studies,
Lewis & Clark College

YEARS OF EXPERIENCE

Industry: 24 years
KEITH: 7 years

PROFILE

As a Utility Project Manager for KEITH Location Services Department, Mr. Halsey is responsible for scheduling and supervising field crews, conducting utility field meetings, utility records research, conflict analysis and determining if additional utility investigation is needed for assigned projects in South Florida. With 24 years of experience, he has completed projects from beginning phases to final delivery which included preparing and submitting fee proposals, coordinating with clients, being able to setup projects for field crews and conducting field visits when trouble shooting is required; download and process collected data; performed quality control and finalize for delivery while keeping clients informed on a daily basis. Mr. Halsey has extensive knowledge in the performance and use of GPR (Mala Geoscience, GSSI, Radio Detection, Nogin, etc.), Electro-Magnetic Induction (Radio Detection, Vivax, Fischer), Magnetometers, Vacuum Excavation Trailer and Portable Systems, Pipeline Inspection, Conductivity Scanning, Multi-testers and Fault Detection experience.

RELEVANT PROJECT EXPERIENCE

Opa-Locka Travel Center, Opa Locka, FL: Project Manager. KEITH, as subconsultant to Florida Engineering and Development, was tasked to provide subsurface utility engineering services including horizontal designation, location, and mapping.

Bombardier Aircraft Service Center at Miami-Opa Locka Airport, Opa Locka, FL: Subsurface Utility Engineer. KEITH is providing professional services associated with the Miami-Opa Locka Bombardier Aircraft Service Center, for approximately 31.93 acres lease property located on the eastern side of Miami-Opa Locka Executive (OPF) airport. It is bounded on the North, West and South sides by existing taxilanes "P" and "B". On the easterly side the project is bounded by NW 37th Court. The project consists of approximately 5.71-acres of hangar and office area, including a parking lot that will provide 226 parking spaces, and an 11.52-acre apron to support the operation of the proposed facility. The design for this project accounts for an addition 1.34-acre hangar expansion for a total of 7.05-acres of building area. The project originally began at Fort Lauderdale-Hollywood International Airport (FLL); however, it was later determined by the owner to move the project to OPF. KEITH is providing survey, planning and civil engineering services to include the site plan preparation and processing, water, sewer, paving for both airside and landside, Aqueous Film Forming Foam (AFFF) storage, airside pollution prevention system, grading and drainage design to support the proposed facility. As the Engineer of Record for this project, we are responsible for the modification of the Airport's Master Drainage Plan for this basin and Permits to include the project's proposed improvements and the modification of the OPF Watershed 4 ICPR model. The properly sized paving and drainage system for this project is providing storage of the AFFF after a catastrophic fire event has occurred. As part of Miami-Dade Aviation Division (MDAD) requirements we properly sized the grit chambers, pipes, and oil/water separators for the airside pollution prevention system. Additionally, we are designing the airside apron based on FAA requirements for airplanes weighing more than 100,000lbs with the use of FAARFIELD.

Miami-Dade EDP Olinda Park Playground, Miami, FL: Subsurface Utility Engineer. KEITH is assisting the Client in developing a KEITH Play project including replacement of the traditional playground with a new nature-based playground design and ADA improvements at the approximately 4,000-SF park. The ADA improvements include pathway design, site furniture, and interior updates to the recreation center building. KEITH provides services to the Client including survey/SUE, civil engineering, landscape architecture, construction program management, and subconsultant

management relating to interior design and geotechnical requirements. The KEITH Team is assisting the Client in boundary and topographic survey, horizontal designation, civil schematic design, final engineering construction documentation, preliminary landscape, schematic design, landscape site plan, final landscape construction documentation, permitting, bidding assistance, construction program administration, and final inspections and certifications. The KEITH Team is working collaboratively with the design team and the owners to understand the context and influences on the project to create a safe, fun, and inspirational nature-based playground for the community.

Miami-Dade School District - Herbert A. Ammons Middle School, Miami, FL: Project Manager. KEITH was chosen to provide professional services associated with designation and location of existing subsurface utilities at this School District of Miami-Dade property. KEITH designated detectable utilities within the project limits. Findings were painted and flagged in the field and a field sketch of discoveries will be provided.

Storm Drains - 1628 Alton Road, Miami, FL: Subsurface Utility Engineer. KEITH was requested by the client to provide vacuum excavation services on two catch basins to extract the soil and dispose of the spoils at a one day rate.

Miami-Dade County Rapid Mass Transit Solution, Miami, FL: Subsurface Utility Engineer. Miami-Dade County has identified a rapid mass transit solution with the Miami Beach Monorail. As a subconsultant to Jacobs Engineering, KEITH was tasked with providing designation, utility mapping, and utility coordination along SR-A1A (MacArthur Causeway), from Herald Plaza to Michigan Avenue. KEITH also provided topographic and right of way/boundary survey, as well as arborist/tree inventory analysis.

Miami-Dade College Medical Campus, Miami, FL: Subsurface Utility Engineer. KEITH worked as a subconsultant to J. Bonfill & Associates providing subsurface utility engineering services for improvements at Miami-Dade College's Medical Campus. KEITH provided professional services associated with designation and location of existing subsurface utilities. KEITH also was responsible for the identification and marking of conductive and non-conductive utilities.

Jefferson Plaza, North Miami Beach, FL: Subsurface Utility Engineer. KEITH, as subconsultant to Sontic Ward, assisted the Client in developing a KEITH Life project including the phased design and construction of a 250,000-SF retail shopping center including a supermarket, home improvement store, gas station, and several outparcels on a 19.5-acre site allowing the facility to remain open during the process. KEITH provided services to the Client including site/civil engineering, survey/SUE, planning and platting, traffic engineering, and construction program management. The KEITH Team assisted the Client in preliminary engineering plans, site demolition, water distribution and sanitary sewer plan, plans for fire safety service design and permitting, final engineering plans and construction documents, boundary and topographic survey, traffic impact study, off-site traffic design and permitting, utility designation and location, construction observations, inspections, and certifications. Markets have been the core of communities for ages and this redeveloped facility is now positioned to be a resource for years to come.

MDCPS - 2601 NE 151st Sreet, Miami, FL: Subsurface Utility Engineer. KEITH was recruited by J. Bonfill and Associates, on behalf of Miami-Dade County Public Schools, to horizontally mark any known tone able and non-tone able underground utilities that are represented on as-built plans, above ground appurtenances, and other miscellaneous utility records. Conductive utilities were marked on the surface utilizing active geophysical prospecting techniques in conjunction with electromagnetic equipment utilizing passive radio and audio frequencies. Known non-conductive utilities and/or structures were marked on the surface utilizing Ground Penetrating Radar (GPR), above ground features, professional judgment, utility plats and/or as-builts. Water services were included in this task.

Broward County Housing Authority Continuing Architectural and Engineering Services, Lauderdale Lakes, FL: Project Manager. KEITH, as a subconsultant to Barranco Gonzalez Architecture, provides geospatial engineering, civil engineering, and landscape architecture services on a continuing basis for Broward County's Housing Authority. KEITH is providing updated plans for a DRC administrative review to reflect modified hardscape and planting design and is updating the landscape plans and calculations and preparing signed and sealed drawings required for submittal to the City of Fort Lauderdale. KEITH also is providing updated plans to the ground-level site plan.

YEVGENIY KHASHPER

Utility Coordinator



EDUCATION

1991
B.S., Electrical Engineering
Gorkly College of Electronics

YEARS OF EXPERIENCE

Industry: 22 years
KEITH: 5 years

PROFESSIONAL AFFILIATIONS

Florida Utility Coordination Committee Member

UESI Broward County Chapter, Vice Chair Member

PROFILE

Eugene Khashper has experience in plan reviews and utility coordination for design-build and traditional design-bid-build projects. He has worked predominantly with FDOT Districts 4 and 6, and has extensive experience in permitting through governmental agencies. Eugene started his career as a project engineer, reviewing site plans, coordinating with utility providers, and overseeing utility installations and service connections. He later served as an in-house consultant for FDOT's D6 Construction Office from 2006 to 2014, providing construction plans review at all project phases, utility coordination during design and construction of roadway projects, conflict resolution, and review of all utility certifications. Most recently, Eugene worked for FDOT D4's Utilities office from 2014 to 2019 as a Utility Project Manager III and District Utilities Administrator, where he was responsible for managing the utility office, which also administered District Value Engineering and Cost Savings Initiative programs. While at D4, he was involved in the design of most District projects. He also has experience in construction methods and design principles, as well as having vast knowledge of FDOT standards, procedures, and manuals (UAM, UPM, CPAM, etc.), is well familiar with Florida Statutes governing utility agencies, and FDOT's process for determining utility agency compensable rights, and continues to foster great relationships with various designers and utility agency representatives.

RELEVANT PROJECT EXPERIENCE

DC Alexander Park, Fort Lauderdale, FL: Utility Coordinator. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

Miami-Dade County Rapid Mass Transit Solution, Miami, FL: Utility Coordinator. Miami-Dade County has identified a rapid mass transit solution with the Miami Beach Monorail. As a subconsultant to Jacobs Engineering, KEITH was tasked with providing designation, utility mapping, and utility coordination along SR-A1A (MacArthur Causeway), from Herald Plaza to Michigan Avenue. KEITH also provided topographic and right of way/boundary survey, as well as arborist/tree inventory analysis.

NW 183rd/186th Street/Miami Gardens Drive, from East of I-75 to SW 82nd Avenue, FDOT D6, Miami, FL: Project Manager. The scope of this project includes widening from four-lane divided roadway to six-lane divided roadway, drainage modifications, signing and pavement marking, signalization, and lighting. As part of a continuing service contract with District 6 to provide districtwide utility coordination, KEITH completed utility coordination efforts for the design project. Eight utility agency/owners (UAOs) were included in the coordination, including AT&T, Comcast, Florida City Gas, FPL, Mastek, and Miami-Dade County WASD.

SR A1A Streetscape Improvements, Pompano Beach, Pompano Beach, FL: Utility Coordination Manager. Under our continuing services contract for GO Bond Improvements, KEITH assisted the Client in the development of a KEITH Access project including streetscape improvements such as landscaped medians, widened sidewalks where Right-of-Way is available, and street lighting along SR A1A from Sunset Lane to the Hillsboro Inlet. KEITH provided full services to the Client including survey/SUE, civil and transportation engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in topographic survey, digital terrain modeling, horizontal designation and location services, utility mapping, permitting, bid assistance, landscape concepts through schematic design, complete roadway analysis, pavement design package, temporary traffic control plan analysis, photometric and lighting design analysis, field reviews of roadway and drainage, construction observation and certification. During project coordination it was determined that FDOT had a resurfacing project overlapping the City's planned project. KEITH coordinated with FDOT to have the funds transferred to the City increasing the construction budget for this priority improvement project for the community.

S Dixie Highway from South of SW 232nd Street to South of SW 112th Avenue/SW 208th Drive, FDOT D6, Miami, FL: Utility Coordination Manager. The scope of the project will include milling and resurfacing, correcting cross slopes, replacing signing and pavement markings, replacing sidewalks, upgrading crosswalks, providing ADA curb ramps, bringing up to standard pedestrian detectors and heads. As part of a continuing service contract with FDOT D6 to provide districtwide utility coordination, KEITH was tasked to complete utility coordination efforts for the design project. Ten UAOs are included in the coordination including AT&T, Comcast, Florida City Gas, FPL, Mastec, and Miami-Dade County WASD.

Pompano Beach Fire Station No. 52, Pompano Beach, FL: KEITH was responsible for processing one easement vacation through the proper utility company including coordination of submittal documentation, coordination with utility service members, coordination of meeting and county recordation assistance. KEITH coordinated easement exhibits, sketch and descriptions, as-build document review, conducted field visits, and coordinated necessary utility removal/relocatons for vacation.

Washington Street and 72nd Avenue Mobility Improvements, FDOT D4, Hollywood, FL: Utility Coordination Manager. KEITH assisted the Client in the development of this KEITH Access design project including the addition of bicycle lanes and pedestrian improvements to each corridor (FPID 431770-1). KEITH provided full services to the Client including roadway, drainage, signing and pavement marking, ADA compliance, landscape design, survey, subsurface utility engineering, utility coordination, geotechnical engineering, and public involvement. This is a Broward County Metropolitan Planning Organization (MPO) funded project while FDOT District 4 is the client and project facilitator. The KEITH Team's extensive experience coordinating multiple agencies and stakeholders were key factors in the successful completion of this community project.

NW 138 St from NW 67 Ave to NW 57 Ave, TWO-23, FDOT D6, Districtwide, FL: Project Manager. Under this Task Work Order #23 (FM#445997-1-52-01) for Districtwide Utility Coordination contract (CAE85), KEITH was assigned by FDOT Distrct 6 to perform utility coordination services for a proposed resurfacing project along NW 128th/W 84th St from NW 67th Ave to NW 57th Ave, an Urban RRR that will include reconstructing and upgrading ped ramps, installing and upgrading ped signals, installing and upgrading ped rail, upgrading guardrails, and repairing sidewalks. KEITH was tasked to submit the final deliverables before Phase 1 of the resurfacing project.

City of Parkland 36 Acre Park-Platting, Parkland, FL: Project Manager. KEITH, under its continuing services agreement with the City of Parkland, is assisting the Client in producing a plat for Beasley Park approximately 35.4 acres. KEITH is providing services to the Client including survey and planning. The KEITH Team is assisting the Client in boundary survey, plat application, post-plat recordation, and plat processing. The completed project will help build the foundation for future improvements to this community park.

TINA WILLARD

Utility Coordinator



EDUCATION

2013
B.S., Construction Management
Everglades University

YEARS OF EXPERIENCE

Industry: 5 years
KEITH: 9 years

PROFILE

Tina Willard has diverse construction industry experience, currently using her skills in utility coordination. She is familiar with utility plans, public right of way compliance, FDOT plans review, and temporary traffic control plans, as well as the functionality among Survey, SUE, and UC. Tina understands FDOT Utility Procedures Manual and has knowledge of the Utility Accommodation Manual. Tina has experience in collaborating with staff at all levels which she will use to develop relationships with UAOs.

Previously, Tina has worked her way from assistant project manager to project manager for a multi-million-dollar capital improvement project, working collaboratively with senior management and field staff. She is well-versed in the administration of projects ranging from safety, permitting and inspections to buyouts, billing and change order management. Her well-rounded experience includes field surveying where she served as a rod woman, instrument woman and trained as a survey crew chief. Tina's technical knowledge is further enhanced by her understanding of the importance of collaboration with all team members, as well as with stakeholders.

RELEVANT PROJECT EXPERIENCE

NW 183rd/186th Street/Miami Gardens Drive, from East of I-75 to SW 82nd Avenue, FDOT D6, Miami, FL: Utility Coordinator. The scope of this project includes widening from four-lane divided roadway to six-lane divided roadway, drainage modifications, signing and pavement marking, signalization, and lighting. As part of a continuing service contract with District 6 to provide districtwide utility coordination, KEITH completed utility coordination efforts for the design project. Eight utility agency/owners (UAOs) were included in the coordination, including AT&T, Comcast, Florida City Gas, FPL, Mastek, and Miami-Dade County WASD.

City of Parkland Ranches Ditch Embankment and Canal Assessment, Parkland, FL: Utility Coordinator. KEITH, under our continuing services agreement with the City, assisted the Client in developing a KEITH Life project that included assessment and restoration of residential ditch embankment erosion on the North Side of Trotters Lane (NW 72nd Avenue) and a study of future canals in the Ranches subdivision of Parkland, FL. KEITH provided services to the Client including civil engineering, survey, geotechnical, and construction management and administration. The KEITH Team assisted the Client in topographic survey of ditch restoration areas, civil designs for repair and restoration of the ditches, geotechnical testing, assessment, and recommendations, production of construction documents, specifications, and bid assistance, photographing and measuring locations for potential future canals in the area and producing a report ranking the areas by priority.

City of Parkland 36 Acre Park-Platting, Parkland, FL: Utility Coordinator. KEITH, under its continuing services agreement with the City of Parkland, is assisting the Client in producing a plat for Beasley Park approximately 35.4 acres. KEITH is providing services to the Client including survey and planning. The KEITH Team is assisting the Client in boundary survey, plat application, post-plat recordation, and plat processing. The completed project will help build the foundation for future improvements to this community park.

DC Alexander Park, Fort Lauderdale, FL: Utility Coordinator. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and

International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

Fort Lauderdale Police Headquarters, Fort Lauderdale, FL: Utility Coordinator. KEITH, as subconsultant to AECOM, assisted the Client in the development of a KEITH Facility project including the demolition of existing buildings and the design and construction of a new Police Headquarters. KEITH provided full services to the Client including civil and traffic engineering, survey/SUE, utility coordination, planning, landscape architecture, and construction program management. The new headquarters, built in phases, began with the parking garage, firing range, and perimeter landscape buffers to neighboring residents. Phase two included initial site development, SW 13th Avenue extending up to the existing fleet maintenance facility, restriping of existing surface parking, and replacement of the radio tower. Demolition of outparcel buildings and construction of the new facility, including central plant, were phase three. Lastly, demolition of the old facility and a portion of the fleet maintenance facility followed by final site development including extension of SW 13th Avenue to Broward Boulevard, the creation of a linear park along Broward Boulevard, and the removal of all remaining surface parking and outparcel buildings. The project leaves the City of Fort Lauderdale with a state-of-the-art public safety headquarters to better serve the community.

Layne Boulevard Water Main Improvements, Hallandale Beach, FL: Utility Coordinator. KEITH is actively collaborating with the City of Hallandale Beach to undertake the KEITH Access project, a significant initiative focused on replacing an outdated 8-inch ACP water main with a new 10-inch water main along Layne Boulevard. Stretching approximately 4,650 linear feet from Hallandale Beach Boulevard to Holiday Drive, this crucial upgrade addresses infrastructure built in the 1960s. While part of the replacement extends into the Golden Isles Safe Neighborhood District (GISND), it's essential to highlight that the City exclusively manages all water, wastewater, and stormwater utility infrastructure within the project's right-of-way (ROW).The project entails meticulous replacement of existing domestic water services up to meters or within 5 feet of the sidewalk and fire services up to existing DDCVs or within 5 feet of the sidewalk. Additionally, all fire hydrants will be replaced, and new ones may be added to meet required spacing standards. This endeavor represents a strategic move towards enhancing water infrastructure, ensuring community safety, and aligning with the City's commitment to delivering top-notch utility services for residents.

Hoffman Gardens Hialeah, Hialeah, FL: Utility Coordinator. KEITH assisted the Client in developing a KEITH Life project including the phased redevelopment of a 200-unit 13-acre site known as Hoffman Gardens. KEITH provided landscape architecture and construction/project management services to the Client. The KEITH Team assisted the Client in boundary and topographic survey including all phases, horizontal designation and location of utilities, due diligence and master plan, plat application, processing, and recordation, preliminary civil analysis, civil design, schematic design, and site plan/DRC, engineering permitting, final engineering and construction documents, traffic analysis, preliminary landscape design, schematic design, and site plan/DRC, tree inventory and appraisal by in-house Certified Arborist, final landscape and construction documents, utility coordination analysis, site planning assistance, and preliminary landscape architecture, rezoning and/or conditional use assistance, construction observation, shop drawing reviews, site visits, as-built review, and final inspection. The result of a combined effort is much-needed affordable residential housing for the community

Hallandale Beach Boulevard (SR 858) Water Main Improvements, Hallandale Beach, FL: KEITH, under a continuing services contract, is assisting the Client with a KEITH Access project including the replacement and upsizing of an existing 12" and 16" ductile iron water main with a new 16" water main along Hallandale Beach Boulevard, extending from west of SE 14th Avenue to west of SE 26th Avenue, approximately 3,500-LF. All existing domestic water services will be replaced up to the existing meters or within five feet of the back of the sidewalk, existing fire services will be replaced up to existing DDCVs or within five feet of the back of the sidewalk, and all fire hydrants will be replaced, and if necessary, adding additional fire hydrants to provide the required minimum spacing. KEITH provides services to the Client including civil engineering, survey/SUE, permitting, and construction observation. KEITH assists the Client with topographic survey, horizontal designation and location services, SUE conditions and understandings, utility mapping, preliminary civil design through final design documents, engineering permitting, bidding assistance, construction observation, administration, and final certification.

CHARLES SCHRAMM, PSM

Survey and Mapping Project Manager



EDUCATION

1988
B.S., Survey and Mapping
University of Florida

1984
Courses Completed,
Florida Institute of Technology

YEARS OF EXPERIENCE

Industry: 35 years
KEITH: 1 year

PROFESSIONAL REGISTRATIONS

LS5366, Professional Surveyor and Mapper, Florida

PROFILE

With more than three decades of geospatial experience, Chuck's leadership brings valuable insights, streamlines data collection, and improves the overall accuracy and efficiency of our projects. With his guidance, our survey team is poised to achieve new heights in quality and impact. His responsibilities include daily operations of the surveying department, estimating, project progress reporting, coordination with other departments and clients, and business development. He also has extensive experience with a variety of engineering and surveying-related computer software, including Bentley OpenRoads Designer (ORD), MicroStation, and GEOPAK, and has experience in NPDES documentation.

RELEVANT PROJECT EXPERIENCE

Surfside GEC, Surfside, FL: Survey Project Manager. As part of the Town of Surfside's General Engineering Contract (GEC), KEITH provides the Town with civil services to support the development of various projects related to the Town's infrastructure.

Huizenga Park Capital Project CEI, Fort Lauderdale, FL: Surveyor. KEITH is assisting the Client with a KEITH Play project including owner's representation and construction engineering inspection services to deliver the design of the Huizenga Park project. The park is envisioned to include a series of uniquely designed spaces intended to transform downtown Fort Lauderdale into an outdoor living room, dining room, and backyard all in one. The KEITH Team is assisting the Client in a drawings and project audit involving the full transdisciplinary team including value design/ engineering, constructability, programing, operations/maintenance and potential errors/omissions/risks. Disciplines and services studied during Master Plan phase include: site planning and permitting analysis, civil engineering analysis, landscape architecture including arborist analysis, and traffic/transportation analysis.

Calvary Chapel Fort Lauderdale Master Stormwater Permitting Plan, Fort Lauderdale, FL: Surveyor. KEITH is assisting in the development of an overall master storm water permit for the entire east campus of Calvary Christian School. The project site is located at 2401 W Cypress Creek Road, FortLauderdale, FL and consists of 4 parcels. Two of the parcels of the main/east campus total +/- 75acres and the remaining two parcels of the west campus total +/- 10 acres. KEITH is responsible for the surveying and mapping (including topography, boundary, and tree surveying), planning,and civil engineering services for the east campus.

SR 9/I95 from N of Glades Cut off Rd to N of Florida Turnpike/SR 91, TWO-11, FDOT D4, Greenacres, FL: Surveyor. Under Task Work Order #11 (FM#449163-1-32-01) for Scalar Consulting Group's Continuing Service Contract for Project Design (CAJ57), KEITH has been assigned to provide design survey, SUE, and right-of-way for SR 9/I-95 from N of Glades Cut-Off Rd to N of Florida's Turnpike/SR 91. The overall improvements of this corridor include milling and resurfacing of existing pavement and ramps at the Midway Rd interchange, upgrade signing and pavement marking, and add ITS infrastructure needed to address blind spots along curves. KEITH has been tasked to recover and densify previous HPC/VPC and secondary control, provide topography and 3D terrain model, designate FDOT ITS facilities in areas of potential guardrail replacement, provide invert study on 12 drainage structures, update project HPC/VC sheets for inclusion in construction documents, and provide a final project field walkthrough, QAQC activities, and attend meetings.

Seminole Expressway (SR 417) Resurfacing/Safety Upgrades, MP 50-55, Florida's Turnpike Enterprise (FTE), Sanford, FL: Surveyor. KEITH is assisting Florida's Turnpike Enterprise (FTE) in the development of a KEITH Access project that includes the milling and resurfacing, safety, and design upgrade improvements for the Seminole Expressway (SR 417) from just south of Airport Blvd (MP 49.900) to north of existing Lake Mary Blvd to Town Center Blvd (MP 55.102). KEITH services include landscape architecture, survey, subsurface utility engineering (SUE), traffic and transportation engineering, and utility coordination.

SR 818/Griffin Road from S University Drive to Florida's Turnpike, Broward County, FL: Surveyor. The purpose of this roadway milling and resurfacing project is to rehabilitate the asphalt pavement of SR 818/Griffin Rd, from S University Dr. to Florida's Turnpike in Broward County. The project will include resurfacing, and other roadside improvements, in accordance with FDOT's Design Manual (FDM) Section 114 regarding resurfacing, restoration, and rehabilitation (RRR), along with associated safety, mobility, and functional improvements.

Port Everglades Bulkhead Replacement, Fort Lauderdale, FL: Surveyor. As a subconsultant to TY Lin International, the KEITH Team provided professional land surveying services, subsurface utility engineering, utility coordination, and landscape architectural services pursuant to the Port Everglades Master Plan. The goal of the project is to construct new seawall and bulkhead walls to replace existing, old walls. The projects included in Group One include the North Seawall of the Ports Entrance Channel, the bulkheads along Northport Berths 1, 2, and 3, Berths 7, 8, and 8A, and the bulkheads along Midport Berths 16, 17, 18, 21, and 29.

Loxahatchee Road Reconstruction, FDOT District 4, Districtwide, FL: Surveyor. As a subconsultant to Protean Design Group, KEITH provided landscape architecture, survey, subsurface utility engineering (SUE), and utility coordination services. This project is to reconstruct Loxahatchee Road to accommodate 11-foot paved lanes, a raised median, five-foot bicycle lanes, and sidewalk on the south side of the 6.15-mile roadway. The project also included a design analysis for a roundabout.

900 North Ocean Boulevard - Casamar, Pompano Beach, FL: Surveyor. KEITH is assisting the Client in developing a KEITH Life project including a 21-story residential tower with two levels of parking below alongside the amenity areas. KEITH provides services to the Client including civil engineering, planning, survey/SUE, traffic engineering, and construction program management. The KEITH Team is assisting the Client in boundary and topographic survey, ALTA/NSPS survey, special purpose survey – FAA 1A, plat preparation, processing, and recordation, rezoning, site plan preparation, coordination, and processing, major temporary use permit for Sales Center, airpark obstruction permitting, civil engineering design plans including Sales Center, SUE location services, conditions and understandings, final engineering documentation including paving, grading, and drainage plans, pavement marking and signage, water distribution and sanitary sewer plans, erosion and demolition plans, engineering permitting including Sales Center, traffic impact statement, FDOT right-of-way dedication, construction observation, inspections, and certifications including Sales Center. The completed project will provide additional luxury accommodation for residents and guests within the community.

72nd and Park Construction Surveying, Miami Beach, FL: Surveyor. KEITH is assisting the Client with construction surveying for the residential project named "72nd and Park", located at 7145 Carlyle Ave in Miami Beach. The project is primarily residential and includes one ground level and two roof decks.

WALTER J. SMITH, PSM, PLS, PS (IN), CP, MBA

Survey QC Officer



EDUCATION

B.A., Business
Belhaven University

B.S., Construction Technology
IUPUI

MBA, Business Leadership/Finance
Belhaven University

YEARS OF EXPERIENCE

Industry: 46 years
KEITH: 1 year

PROFESSIONAL REGISTRATIONS

LS4807, Professional Surveyor and Mapper, Florida

LS80880039, Professional Surveyor, Indiana

PROFILE

Walter Smith has more than 40 years of experience in the Construction Engineering, Geospatial and Surveying industry, including a six-year tenure as the District Location Surveyor for the Florida Department of Transportation, District Five. His experience spans all aspects of the industry, and his passion for surveying, mapping, and geospatial technology provides a depth of expertise in the areas of Geospatial, GPS, GIS, SUE, geodetic surveys, design and right-of-way surveys, bathymetric and hydrographic surveys, acquisition surveys, control surveys, right-of-way mapping and legal descriptions, management of the creation and implementation of QA/QC plans. Walt has been appointed to and participated in numerous statewide committees, establishing policy for various public entities and working groups. He has assisted clients with evaluating the technical approach for large scale projects. This included the recommendation and project workflows for the geospatial and surveying aspects of the project. In many cases, this has involved the upfront needs of the project as well as rezoning the property and preparing Site Development Plans for private development to meet the current market needs. In addition, Walt has managed many large-scale construction projects in the aviation industry as the client/owner liaison.

RELEVANT PROJECT EXPERIENCE

City of DeLand, General Services Engineering, DeLand, FL: Principal-in-Charge. This project required the management and oversight of several on-call services for the City of DeLand. The projects ranged from survey and mapping assignments to development review and coordination with the city's development services staff. This contract required the services to be rendered as an extension of the city's staff including representation at the DRC, P&Z and city commission meetings. These contract assignments have primarily focused on all aspects of infrastructure assessment for storm water projects. The past hurricanes impressed the need for the establishment and complete engineering for new storm water facilities.

City of Deltona, General Services Engineering, Deltona, FL: Principal-in-Charge. This project required the management and oversight of several on-call services for the City of Deltona. The projects ranged from survey and mapping assignments to development review and coordination with the city's development services staff. This contract required the services to be rendered as an extension of the city's staff including representation at the DRC, P&Z and city commission meetings.

North Shore Point Redevelopment, Manatee County, FL: Principal-in-Charge. This project involved the initial assessment of a parcel of land on the Manatee River. Our group successfully applied for and received a Butler Act Claim, for the existing dock in the river. In addition, we performed and in-depth due diligence study that resulted in the property being rezoned for it's highest and best marketable use. Our due diligence process included meetings with all agencies to conduct pre-application inquiries that allowed our team to define and scope the required efforts for the rezone and eventual site planning.

Key Way RV Park / Buttonwood Inlet RV Resort Expansion, Cortez, FL: Principal-in-Charge. This project involved all aspects of Surveying, Engineering and Construction of 39 additional parking spaces for the RV Park Expansion. The permitting requirements were FDEP Water and Sewer, SJRWMD ERP for Storm Water, USACOE for the discharge into the inter-coastal waterway. This project involved working with surrounding community residents for buffering the development suitable to the surrounding residents and the county. Landscape buffers that were 80% screened at planting were required and constructed.

City of Bradenton Beach, Stormwater Master Plan, Bradenton, FL: Assistant Project Manager. This project required the management and oversight of the drainage master plan for the City of Bradenton Beach. The project required major field investigation of all existing storm water features for inventory and assessment purposes. The final report was presented along with an approach for grant funding. The final study included recommendation for yearly maintenance as well as a five year Capital Improvements Plan for new construction along the City's beach front community. This project included the analysis and recommendations for roadway projects within the City's jurisdiction that would enhance the traffic flow and improve the storm water treatment and attenuation. This contract required the services to be rendered as an extension of the City's staff including representation at the DRC, P&Z and City Commission Meetings.

Blackburn Ridge Public Docks, Sarasota, FL: Principal-in-Charge. This project began to accommodate the creation of a public dock in the Little Sarasota Bay to accommodate 26 slips for the Blackburn Ridge subdivision. This involved the permitting and coordination with the FDEP, FWCC, USACOE, SWFWMD Coast Guard and the local county permitting entities. This involved the creation of dock plans, hydrographic survey, sea grass surveys, sovereign submerged land surveys and a replat of the upland property as required by the regulatory entities.

City of Bradenton Beach, Canal Dredging, Brandenton, FL: Principal-in-Charge. This project required the management and oversight of several on-call services for the City of Bradenton Beach. The projects ranged from survey and mapping assignments to coordination with county, FDEP and other agencies. The project included the preparation of plans for quantity assessment and in depth geotechnical analysis for material suitability. Coordination with the city, and county was key to the successful completion of the project.

Sanford Regional Airport, Intermodal Facility Site Survey, Sanford, FL: Senior Surveyor. This project involved the preparation of complete site topography and the design surveys for the new access roads in and out of the new terminal expansion. Project responsibilities included all of the original design surveys as well as establishing the control for the site construction.

SAM HALL, PSM

Surveyor



EDUCATION

2007
M.S., GPS Satellite Surveying and Conformal Mapping
University of Maine

2005
B.S., Geography and Anthropology
University of Southern Maine

YEARS OF EXPERIENCE

Industry: 25 years
KEITH: 3 years

PROFESSIONAL REGISTRATIONS

LS6644, Professional Surveyor and Mapper, Florida

CSX Safety Certification

Florida East Coast Railway "RWP" Safety Certification

Temporary Traffic Control Certification, Intermediate

Trimble Certified Trainer

PROFESSIONAL AFFILIATIONS

Florida Surveying and Mapping Society (FSMS) Member

American Association of Geodetic Surveyors (AAGS) Member

American Council of Engineering Consultants, Florida (ACEC-FL) Member

Florida Utilities Coordinating Committee Member

American Society of Civil Engineering (ASCE) Member

American Public Works Association (APWA) Member

PROFILE

Sam Hall brings 25 years of professional surveying, mapping, and project management experience to the KEITH Team. As Vice President, he has led multi-million-dollar municipal and private development geospatial projects throughout Florida. Throughout his career, Sam has demonstrated exceptional professionalism and project understanding, with a thorough understanding of Florida Statutes and Administrative Codes. He has led both large and small teams through the proper execution of proposals, contracts, and task work orders (TWOs). Sam has extensive technical knowledge and ensures all projects are delivered in the most efficient and detailed manner.

RELEVANT PROJECT EXPERIENCE

City of Hollywood Holland Park, Hollywood, FL: Principal-in-Charge/Surveyor. Under the City of Hollywood's continuing services contract, KEITH, as subconsultant, assisted the Client with this KEITH Play project providing boundary and topographic surveying, subsurface utility engineering, landscape architectural design, and permitting for the Holland Park Project. Holland Park is a delightful park along the Intracoastal with boat ramps, two pavilions, bicycle path, nature trails restrooms and a waterfront observation tower.

Districtwide Miscellaneous Location Survey Consultant, FDOT D6, FL: Principal-in-Charge/Project Manager. KEITH is providing location survey services for FDOT D6 in an effort that is vital to planning, analysis and assessment to the transportation infrastructure and natural features throughout the District. Most of these services will utilize a combination of mobile surveying and mapping technologies with GNSS and conventional survey technologies for ground control, quality assurance, and supplementary topographic map data when necessary. The goal of utilizing mobile survey technology is to increase safety and cost benefit to projects through efficient collection and enhanced topographic information. It is further desired that mobile survey data will offer other value-added data to GIS, maintenance, and preliminary engineering.

SR A1A Streetscape Improvements, Pompano Beach, FL: Surveyor. Under our continuing services contract for GO Bond Improvements, KEITH assisted the Client in the development of a KEITH Access project including streetscape improvements such as landscaped medians, widened sidewalks where Right-of-Way is available, and street lighting along SR A1A from Sunset Lane to the Hillsboro Inlet. KEITH provided full services to the Client including survey/SUE, civil and transportation engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in topographic survey, digital terrain modeling, horizontal designation and location services, utility mapping, permitting, bid assistance, landscape concepts through schematic design, complete roadway analysis, pavement design package, temporary traffic control plan analysis, photometric and lighting design analysis, field reviews of roadway and drainage, construction observation and certification. During project coordination it was determined that FDOT had a resurfacing project overlapping the City's planned project. KEITH coordinated with FDOT to have the funds transferred to the City increasing the construction budget for this priority improvement project for the community.

Jupiter Community Park Improvement, Jupiter, FL: Principal-in-Charge/Surveyor. KEITH is assisting the Client in developing a KEITH Play project that includes improvements to the Jupiter Community Park. KEITH provides extensive survey services to the Client. The KEITH Team is assisting the Client in establishment of

horizontal and vertical control, staking of swale, grass limits, fencing, clay limits, proposed drainage re-grade, drainage system concrete collar, and final as-built survey.

Kester Park, Pompano Beach, FL: Principal-in-Charge/Surveyor. KEITH assisted the Client in the development of Kester Park in Pompano Beach, Florida. KEITH provided surveying and mapping services. KEITH prepared a site geometric plan that established horizontal and vertical control, temporary construction entrances, silt fencing, batting cage, dugouts, shade canopies, scoreboards, drainage systems, as-built drainage systems, baseball fields, curbs, concrete walks, swales, and finished paving, grading, and drainage as-built surveys.

Palm Beach County Homeless Resource Center - 2, Lake Worth, FL: Principal-in-Charge/Surveyor. As subconsultant to D. Stephenson Construction, KEITH was tasked to provide complete survey data including horizontal and vertical controls, building layout, foundation as-built, site lighting, fencing, final as-built, building pad, and finish paving, grading, and drainage.

Town of Surfside Tennis Center, Surfside, FL: Principal-in-Charge/Surveyor. KEITH assisted the Client, as subconsultant to Corradino Group, with renovations to the Town of Surfside Tennis Center. KEITH provided full survey services to the Client. The KEITH Team assisted the Client with preparation of a topographic survey of the site to show all surface improvements such as buildings, roadways, pavement, sidewalks, traffic striping, walls, fences, surface utilities. Trees were noted by common name and trunk diameter while storm and sanitary structures were noted with the pipe invert elevation, diameter, material, and direction.

Sunset Palms Middle School, Boynton Beach, FL: Principal-in-Charge/Surveyor. As a subconsultant to Stanford Construction, KEITH was tasked to provide a full compliment of survey services including horizontal/vertical controls, demolition, building pad, drainage system, water distribution, sanitary sewer, paving, grading, and drainage, and all associated as-builts.The site for the new middle school is located directly south of the existing Sunset Palms Elementary School off Boynton Beach Boulevard and Acme Dairy Road.Temporarily referred to as "Sunset Palms Middle School 17-PP" because of its proximity to Sunset Palms Elementary, the 12-acre, four-building campus is expected to accommodate about 1,400 students.With 155,000-SF of new construction, plans include modernized classrooms, a media center, art and music classrooms, a gymnasium, and a dining area. Construction is expected to start in 2022 with anticipated completion by August 2023.

Flagler Drive Six Specific Purpose/Topo Surveys, West Palm Beach, FL: Surveyor. KEITH was tasked to provide this series of six (6) Specific Purpose / Topographic Surveys including collection and depiction of surface features along Flagler Drive. The surveys support the installation of new structures and pipes to house in-line tide control valves, and potential replacement of existing stormwater pipes and/or structures within the project areas. Surveys were performed at the Dyer Road, Almeria Road, Valencia Road, Granada Road, Barcelona Road, and just north of Barcelona Road intersections with South Flagler Drive and extend to 10' beyond the radius return of curve along South Flagler Drive and along each respective side street. Survey shows the surface improvements such as buildings, roadways, pavement, sidewalks, traffic striping, walls, fences, surface evidence of subsurface utilities, and aerial utility facilities. Trees are noted by common name and trunk diameter. Storm and Sanitary structures are noted with the structure rim elevation, pipe invert elevation, pipe diameter, material, connectivity and direction. Elevations were obtained at 20' intervals along pavement and hard surfaces. Seawalls were located with elevation at top of wall at 20' intervals. Seawall rubble riprap was located with elevations, along with one shot past apparent existing water elevation to depict silt elevation adjoining the rubble riprap. Road rights of way were depicted as per Palm Beach County Property Appraiser GIS database linework, adjusted to correspond to apparent right-of-way occupation (property corners when apparent, back of sidewalk, or other identifiable occupation lines). KEITH engaged with utility agency owners (UAO's) by filing a Sunshine One Call Design Ticket and then distributed project area exhibits to contacts.

ANNIE OLIVIERI, PSM

Surveyor



EDUCATION

1998
B.S., Land Surveying and Topography, University of Puerto Rico

YEARS OF EXPERIENCE

Industry: 22 years
KEITH: 1 year

PROFESSIONAL REGISTRATIONS

LS7256, Professional Surveyor and Mapper

PROFILE

Annie Olivieri Larregoity is a dedicated professional with a Bachelor's Degree in Land Surveying and Topography from the University of Puerto Rico. Annie excels in coordinating land surveying work for various projects, ensuring quality deliverables, and supporting management. With a previous background as a Surveying and Mapping Specialist II at the Department of Transportation in Ft. Lauderdale and experience at the PR Highway and Transportation Authority in San Juan, Annie brings a wealth of expertise in surveying, mapping, and right of way management. Holding certifications as a Professional Surveyor and Mapper, Annie is committed to excellence in her field. References are available upon request.

RELEVANT PROJECT EXPERIENCE

SR A1A from North of International Speedway Boulevard to Milsap Road (CAC23), FDOT D5, Daytona Beach, FL: Project Surveyor. KEITH is assisting FDOT D5 for this resurfacing and safety improvements project, part of a 3-project contract in Volusia County (FPID 442884-1-32-01). This 3.7-mile KEITH Access project is on SR A1A, from north of International Speedway Blvd (MP 1.448) to Milsap Road (MP 5.114) in the Daytona Beach tourist district. The project began as a resurfacing, restoration, and rehabilitation (RRR) project and was expanded to incorporate widening; speed management countermeasures/safety improvements such as horizontal/vertical deflections, raised mid-block crossings, chicanes/chockers, and raised medians; along with intersections improvements, converting flush shoulders to curb and gutter; sidewalks; and a new shared-use path. These multimodal improvements are part of FDOT's Target Zero and Complete Streets initiatives. Services include roadway, milling and resurfacing, drainage, signing and pavement marking, signalization, lighting, ADA upgrades, landscape architecture, utility coordination, subsurface utility engineering (SUE), TTCP, access management, geospatial services (survey, mapping, mobile LiDAR, design surveys, and right-of-way surveys), minor structures, public outreach, geotechnical services, environmental permitting, and coordination with the municipal airport.

Seminole Expressway (SR 417) Resurfacing/Safety Upgrades, MP 50-55, Florida's Turnpike Enterprise, Sanford, FL: Project Surveyor. KEITH is assisting Florida's Turnpike Enterprise (FTE) in the development of a KEITH Access project that includes the milling and resurfacing, safety, and design upgrade improvements for the Seminole Expressway (SR 417) from just south of Airport Blvd (MP 49.900) to north of existing Lake Mary Blvd to Town Center Blvd (MP 55.102). KEITH services include landscape architecture, survey, subsurface utility engineering (SUE), traffic and transportation engineering, and utility coordination.

TPK Mainline Interchange Imp at SR 717, FDOT D8, Martin County, FL: Project Surveyor. Florida's Turnpike Enterprise (FTE), part of the Florida Department of Transportation (FDOT), is conducting a Project Development & Environment (PD&E) Study for widening the Western Beltway/State Road (SR) 429. The study limits extend along the Western Beltway from north of the I-4/SR 429 Interchange to Seidel Road, in Orange and Osceola Counties, Florida. As part of the study, all interchanges within the project limits and the need for a new interchange are being evaluated. A separate PD&E Study is being conducted to evaluate the Poinciana Parkway Extension (FPID No.: 446581-1-22-01), a new roadway proposed to connect CR 532 to the I-4/SR 429 interchange in Osceola and Polk Counties. The KEITH survey team is creating DTM and R/W Maps.

Annie Olivieri, PSM
Surveyor

SR 417 (Seminole Expressway) Widening, SR 434 to N of CR 427 (MP 44-49.4) & AET Toll Site Replacement, FDOT D8, Seminole County, FL: Project Surveyor. As a subconsultant to BCC Engineering, KEITH is assisting Florida's Turnpike Enterprise (FTE) in the development of a KEITH Access project (437952-1) to widen SR 417 (Seminole Expressway) from north of SR 434 to north of CR 427 (MP 44 to MP 49.4) in Seminole County. This $12.9M limited access project will increase the number of travel lanes from 4 to 8. Work includes a PD&E re-evaluation, pavement widening, milling and resurfacing, bridge widening (5 pairs), miscellaneous structures (noise walls, culvert extensions, overhead sign structures), signing and pavement marking, drainage, lighting, ITS, signalization, TTCP, environmental permitting, survey, subsurface utility engineering (SUE), utility coordination, geotechnical, extensive public outreach/ stakeholder coordination, and operational and interchange improvements. Also included will be replacement of the Lake Jessup Toll ORT plaza and reconfiguration of ramp toll plazas. KEITH is providing survey and SUE services for the project.

SR 9/I95 from N of Glades Cut off Rd to N of Florida Turnpike/SR 91, FDOT D4, Boca Raton, FL: Project Surveyor. KEITH has been assigned to provide design survey, SUE, and right-of-way for SR 9/I-95 from N of Glades Cut-Off Rd to N of Florida's Turnpike/SR 91. The overall improvements of this corridor include milling and resurfacing of existing pavement and ramps at the Midway Rd interchange, upgrade signing and pavement marking, and add ITS infrastructure needed to address blind spots along curves. KEITH has been tasked to recover and densify previous HPC/VPC and secondary control, provide topography and 3D terrain model, designate FDOT ITS facilities in areas of potential guardrail replacement, provide invert study on 12 drainage structures, update project HPC/VC sheets for inclusion in construction documents, and provide a final project field walkthrough, QAQC activities, and attend meetings.

DONALD SPICER, PSM

Surveyor



YEARS OF EXPERIENCE

Industry: 48 years
KEITH: 4 years

PROFESSIONAL REGISTRATIONS

LS4677, Professional Surveyors and Mapper, Florida

PROFILE

Donald Spicer is a professional surveyor and mapper with 48 years of experience. Through his years of experience, Don's responsibilities include management of survey projects from proposal through final submittal, coordination and supervision of field and production staff, establish and maintain quality control procedures. Further, he has completed several survey calculations for construction staking and boundary determinations, preparation and review of record drawings, proposal preparation for providing surveying services including all construction surveying related services, boundary, topographic, ALTA quantity and control surveys, etc. Don is equipped to utilize Autodesk, AutoCAD Civil 3D, AutoCAD Land Desktop (and earlier versions), Trimble Business Center and Carlson.

RELEVANT PROJECT EXPERIENCE

Broward College North Campus Continuing Services for Survey and SUE, Coconut Creek, FL: Project Manager. KEITH was tasked with updating existing surveys and bringing them up to Broward College's current standards and requirements for land surveys. This includes reviewing the entire site and adding all new improvements not shown on the existing survey and reviewing the provided AutoCAD file to update all layers, blocks, etc., to the standard layers and blocks provided by Broward College. KEITH also reviewed the existing AutoCAD file for inconsistencies in linework, layer assignments, and more. In addition, KEITH was responsible for locating, typing, and sizing all trees on the North Campus and adding them to the Boundary Survey.

General Civil Engineering and Inspection Services, Parkland, FL: Project Surveyor. KEITH, under our continuing services contract with the City of Parkland, is assisting the Client in developing a KEITH Campus project that includes general engineering and inspection services. KEITH provides civil engineering services to the Client. The KEITH Team is assisting the Client in engineering plan, engineering calculation, sketch and description reviews and plat reviews, building permit application plan reviews, and inspection services support as needed.

Coconut Creek Government Center Breezeway, Coconut Creek, FL: Project Surveyor. KEITH assisted the Client, under its continuing services contract with the City, in developing a KEITH Campus/KEITH Facility project that included conceptual master planning for the Government Center breezeway, courtyard, and parking area, as well as schematic level designs for the breezeway. KEITH provided services to the Client including geospatial, civil engineering, landscape architecture, and environmental public art and design. In coordination with Michael Singer Studio, KEITH provided two conceptual master plans involving hard and softscape design, cost estimates, and a phasing plan for this venue as it takes center stage in the heart of the community.

Pompano Beach Fire Station No. 52 Design/Build, Pompano Beach, FL: Project Surveyor. KEITH, under our continuing services agreement with the City for GO Bond Improvement Projects, is assisting the Client, as subconsultant to Currie Sowards Aguila Architects, in developing a KEITH Facility project that includes the design/build of Fire Station No. 52 a two-story multi-bay facility. KEITH is providing full services to the Client including civil engineering, planning, survey/SUE, landscape architecture, and construction program management. The KEITH Team is assisting the Client in topographic, boundary, and tree surveys, sketch and legal descriptions, site plan processing and coordination, utility easement processing, paving, grading, and drainage, water distribution and sanitary sewer design, pavement marking and

signage, stormwater prevention, civil permitting, landscape and irrigation schematic design and site plan, tree inventory and appraisal by in-house Certified Arborist, and construction observation and certification. The project brings to the community a much-needed resource for safety and emergency management.

Hollywood Arts and Cultural Center, Hollywood, FL: Project Surveyor. KEITH assisted the Client with the redevelopment of a KEITH Life/KEITH Campus project that includes a 5,400-SF education space for dance, music, visual arts, and new media, galleries, administrative offices, and an outdoor courtyard. KEITH provided full services to the Client including survey and mapping, civil engineering including paving, grading and drainage, water distribution and sanitary sewer plans, stormwater prevention, hardscape and paving, landscape and irrigation design, and construction observation. The KEITH Team assisted with the site plan and site development of all onsite improvements. This was the first project in the City's plan to modernize and increase capacity for arts programming at the 1.2-acre site. Future expansion will include construction of a new performing arts studio and renovation of gallery spaces.

Miami-Dade EDP Olinda Park Playground, Miami, FL: Project Surveyor. KEITH is assisting the Client in developing a KEITH Play project including replacement of the traditional playground with a new nature-based playground design and ADA improvements at the approximately 4,000-SF park. The ADA improvements include pathway design, site furniture, and interior updates to the recreation center building. KEITH provides services to the Client including survey/SUE, civil engineering, landscape architecture, construction program management, and subconsultant management relating to interior design and geotechnical requirements. The KEITH Team is assisting the Client in boundary and topographic survey, horizontal designation, civil schematic design, final engineering construction documentation, preliminary landscape, schematic design, landscape site plan, final landscape construction documentation, permitting, bidding assistance, construction program administration, and final inspections and certifications. The KEITH Team is working collaboratively with the design team and the owners to understand the context and influences on the project to create a safe, fun, and inspirational nature-based playground for the community.

Town Center Park Upgrades, Sunny Isles Beach, FL: Project Surveyor. KEITH assisted the Client, under its continuing services agreement with the city, in developing a KEITH Play project including the western portion, 0.4-acres including a Meditation Garden, of the 3.5-acre space known as Town Center Park, in downtown Sunny Isles Beach, FL. KEITH provided services to the Client including civil engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in preliminary civil design development plans, engineering construction documents including paving, grading, and drainage plans, water distribution and sanitary sewer plans, erosion control and demolition plans, site lighting design and coordination, preliminary landscape and hardscape design development plans, tree inventory and appraisal by in-house Certified Arborist, landscape construction documents, engineering permitting through Miami-Dade County DERM and the City of Sunny Isles Beach Engineering Department, and construction observation, inspection, and final certification. The completed space provides a safe, upgraded outdoor space for learning, reflection, and play for the community and guests.

Seagis Parkway - Drainage Review - JAZPWY, Fort Lauderdale, FL: Project Surveyor. The client requested that KEITH provide due diligence services including drainage review services related to recurring drainage issues on the site. The initial civil, survey, and geotechnical services included 1) project research, site visits, document review and preparation of Due Diligence Report, 2) coordination and meetings with client and regulatory agencies, 3) topographic survey, 4) first phase of the geotechnical investigation, 5 soil borings, and 5) first phase Subsurface Utility Engineering (SUE) for location of drainage structures. Additionally, civil tasks were expanded to include pavement marking and signage plans. Landscape architecture services included an existing tree inventory and the development of final construction/permit drawings. Construction services included construction observation, shop drawing reviews, periodic site visits, final inspections, and certifications.

Deerfield Beach Main Beach Parking Lot Concrete Seating, Deerfield Beach, FL: Project Surveyor. As a task work order under KEITH's long-term continuing services contract, KEITH provided professional engineering services including the modification of an existing retaining wall along the east side of the main beach parking lot, constructing a 3-seat high concrete seating step area. The areas intended use is for viewing the beach and ocean, as well as seating during special events at the stage across the street. The project also included minor modifications to the existing curb on S. Ocean Way to facilitate stage delivery inclusive of anti-sleeping and anti-skateboarding design. KEITH's services included specific purpose survey, paving and grading, demolition and erosion control, pavement markings and signage, construction observation and construction certification for the .25-acre space. KEITH was responsible for reviewing payment applications to track construction progress and included the reuse of existing pavers. The project was permitted through the Florida Department of Environmental Protection.

JONATHAN WEYMOUTH, PE

Construction Services Project Manager



EDUCATION

1990
B.S. Architectural Engineering
University of Miami

YEARS OF EXPERIENCE

Industry: 34 years
KEITH: 13 years

PROFESSIONAL REGISTRATIONS

52802, Professional Engineer, Florida

Qualified Florida Construction Stormwater Inspector

CTQP Quality Control Manager W53043564

10-Hour OSHA Safety Training

SFRTA Contractor Safety Training

Temporary Traffic Control Certification, Intermediate

Workzone Traffic Control - Advanced Level

PROFILE

Jonathan has more than three decades of experience in the planning, design, permitting, and construction of heavy transportation, utility, and civil and environmental engineering projects. His work involves the supervision of engineering and technical personnel engaged in the design and construction of public and private sector improvements. Past projects include major transportation infrastructure projects such as airports, bridges, highways, and roadways. This is in addition to civil land development, recreational facilities, and environmental mitigation projects. Additionally, he has extensive knowledge and effective experience coordinating with FEC, as well as with permitting and federal agencies such as FDOT and FAA. He is very familiar with and fully qualified to implement and control the guidelines and requirements established by these agencies.

RELEVANT PROJECT EXPERIENCE

Coconut Creek Hillsboro Pines Water Main Extension, Coconut Creek, FL: Construction Management. Under our continuing services contract for the City of Coconut Creek, KEITH was retained to provide professional engineering service to the City for the design, permitting, construction management services and coordination for three areas in the Hillsboro Pines Community, located along NW 74th Place in Unincorporated Broward County. Areas 1, 2 and 3 entailed of the design of approximately 1,600 linear feet of 8-inch water distribution main and associated fire hydrants, water services and other water related distribution systems within the Bill Black's Plat subdivision. KEITH provided and prepared construction documents including procurement documents, technical specifications, and drawings as well as construction phase engineering services, opinion of probable costs, regulatory agency permitting, final construction documents, and project close-out records. KEITH served as the prime consultant managing a multi-disciplinary team. In-house services included landscape architecture, civil engineering, surveying and subsurface utility engineering (SUE) services.

Dixie Highway and Atlantic Boulevard, Pompano Beach, FL: Jon's responsibilities include construction administration for the City of Pompano coordinating the design and our inspection staff for this GO Bond Project. As subconsultant to Kimley-Horn, KEITH is providing survey and subsurface utility engineering (SUE) services for the Dixie Highway and Atlantic Boulevard roadway improvement projects in Pompano Beach. SUE services include performing up to 100 test holes to expose utilities to minimize any potential for damage and records research. KEITH is also performing updated topographic and right-of-way surveys to show all surface features such as roadways, medians, curbing, sidewalks, driveways, surface utilities, and traffic striping. In addition, KEITH is conducting field reviews to locate new features and verify potential issues within the right-of-way lines.

City of Parkland Professional Consulting Services, Parkland, FL: Construction Management. KEITH provides general engineering, planning, and surveying services to the City of Parkland on an as-needed basis as part of our Continuing Contract. Projects provided under these contracts include: Pine Trails Park, Wetland Mitigation Area, Municipal Land Use Map Amendments, Master Plan for "The Wedge" Parcel, Parkland Dog Park Design, Capital Improvements Elements (CIE) Annual Update, Liberty Park (Build-A-Park Community Project), Annexation Parcel Map Exhibit, Dollyland Parcel Sketch, Misty Meadows Parcel Sketch, North Springs Improvement District Parcel, Holmberg Road Sidewalk Improvements, Holmberg Road Roadway Improvements, Citywide Traffic Study, Update City of Parkland Maps, Pine Trails Park Roadway and Utility Improvements, Land Use Map Update and Text Amendment, Lox Road Lighting Photometric Plan, Parkland Roundabout Conceptual Design, Tennis Center at Quigley Park.

DC Alexander Park, Fort Lauderdale, FL: Construction Management and CEI Project Manager. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

North Pompano Park Improvements, Pompano Beach, FL: Construction Management. KEITH assisted the Client in developing a KEITH Play project that includes several multi-purpose sports fields, concession stands, restrooms, sports and site lighting, walking paths, parking, dog park, and artificial turf and natural sod enhancements at the 20-acre site that is home to the Pompano Eagles youth football team. KEITH, utilizing a multi-disciplinary team, provided full services to the Client including civil engineering, survey/SUE, landscape architecture, planning, arborist services, tree disposition, and construction management from the early planning stages. The completed improvements continue to provide an activity destination for the community.

Broward County Water and Wastewater Ongoing Continuing Engineering Services, Broward County: Construction Management. KEITH holds an ongoing engineering services contract with Broward County Water and Wastewater Services for new septic tank elimination program which consists of short sanitary sewer runs to serve small pockets of previously unserved properties. KEITH is providing engineering services for water distribution, wastewater collection and storm water collection systems. As the Prime consultant, KEITH is providing design and construction support services throughout the county related to the septic tank elimination program.

Boca Raton General Engineering Contract, Boca Raton, FL: Construction Management. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Life/KEITH Play projects on an as-needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team is assisting the Client with tasks including an environmental assessment and survey of the new Countess DeHoernle Park Maintenance Building for listed species, civil engineering, permitting, and survey for the new Fire Rescue Services Department Training Simulator, and the ongoing provision of engineering support services including preparation and review of plans and specifications, building permit review and coordination, studies, permitting with all jurisdictional agencies, project management and construction administration for civil infrastructure and civil engineering projects, construction cost estimates and bidding assistance, field observations, project oversight, construction progress meetings, post-construction monitoring and reporting, preparation and submission of monitoring reports, master planning, and emergency storm damage response.

Pine Trails Park Playground and Field Improvements, Parkland, FL: Construction Management. KEITH, under our continuing services agreement with the City, assisted the Client in developing a KEITH Play project that included the revitalization of Pine Trails Park Playground and Field. KEITH provided full services to the Client including geospatial and civil engineering, landscape architecture, and construction management. The KEITH Team assisted the Client in revitalizing this highly-popular park for the City of Parkland residents and visitors including upgrades of turf surfacing, poured-in-place rubber, drainage improvements, topography and tree surveys, drainage, hardscape and paving, fine grading, landscape design, site lighting, specialty features, permitting, bidding assistance, and construction observation.

DWAYNE VAUGHN, PE

Construction Management QC Officer



EDUCATION

1985
B.S., Civil Engineering
Auburn University

YEARS OF EXPERIENCE

Industry: 39 years
KEITH: 16 years

PROFESSIONAL REGISTRATIONS

47291, Professional Engineer, Florida

FLL Airside Security Clearance

FLL Customs & Border Protection Security Clearance

Project Management Certification

Safety Training Certification

PROFILE

Mr. Dwayne Vaughn is a results-oriented professional offering 39 years of broad technical experience in the areas of aviation, rail transit, and roadway transportation programs with the last 21 years focused on program management, design management and construction management. He has extensive experience in management of governmental contracts acting in an owner's rep, construction manager and/or program manager capacity. During his career, Mr. Vaughn also provided preliminary engineering services on several large rail transit projects both nationally and internationally. He also assisted in the management of Intermodal program developments both in Broward and Dade counties in Florida. Mr. Vaughn also has General Engineering Consulting experience on FDOT programs. As a Registered Professional in the states of Florida and Hawaii, and with a Bachelor of Engineering degree in Civil Engineering, Mr. Vaughn is driven by new challenges and a desire to be successful through a hands-on, team-building management approach. He has extensive management experience on large governmental programs and understands the importance of meeting the needs of the owner from concept through implementation.

RELEVANT PROJECT EXPERIENCE

Boca Raton GEC, Boca Raton, FL: Construction QC Officer. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Access/KEITH Campus/KEITH Facility/KEITH Life/KEITH Play projects on an as-needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team will assist the Client with the myriad projects that will build a beautiful, safer, and more resilient community for residents and visitors.

City of Plantation Annex Building Addition, Plantation, FL: Construction Management. KEITH, under its continuing services agreement with the City, is assisting the Client in developing a KEITH Campus project including a new stand-alone one-story annex building consisting of approximately 4,200-GSF. KEITH is providing services to the Client including owner's representation and construction management. The KEITH Team is assisting the Client in architect coordination, permitting, construction value, scheduling, shop drawings, as-builts, field visits, final certifications, and project close-out. The finished facility will provide a valuable asset for the safety and stability of the community.

BCAD T5 Construction Engineering Inspection Services, Broward County, FL: Construction Management. KEITH is assisting the BCAD with a KEITH Access project consists of a new five-gate terminal facility at FLL Terminal 5. This new facility will have the capacity to accommodate Airplane Design Group III aircraft, as well as one wide body aircraft. Terminal 5 will feature a two-level domestic concourse with public circulation areas, airline ticketing with support spaces, a security screening checkpoint, baggage processing, and retail concession spaces. In addition to the new terminal building, the project will also include the relocation of overnight aircraft parking, anew ramp aircraft parking connection to Concourse G, a hydrant fueling system, a two-level enclosed pedestrian bridge connection to Concourse G, an elevated and enclosed connector bridge to Cypress Garage, improved terminal curb fronts, an improved terminal access roadway system, and the expansion of the existing Ground Transportation Area 4.

Lynxs Bell Hangar, Fort Lauderdale, FL: Construction Management. The project included the development of land relative to the new hangar project on the NW section of Fort Lauderdale Hollywood International Airport including the construction of a

new aircraft maintenance hangar, associated apron, vehicle parking lot, utilities, landscaping, and 5-year re-certification for stormwater management system. The new 30,850-SF hangar was designed for the support, service, and maintenance operations of Bell Helicopters, a global company with technical expertise in helicopters and aircraft. KEITH provided civil engineering and construction project management services for the development and construction of the hangar project including coordination with Broward County Aviation Department (BCAD), Broward County Engineering, Water & Wastewater, Environmental, Broward Fire Department, and Building Code and Permitting Services. Other agencies involved included FDEP and South Florida Water Management District. The 5-year re-certification for the stormwater management system included the lining of existing exfiltration trench, additional dry detention areas, and establishment of a clean and functioning system. Development of the hangar facility included the design of the proposed airfield apron concrete, which factored in the anticipated use of aircrafts and followed FAA Advisory Circulars to utilize the FAARFIELD software in developing the proposed section.

Fort Lauderdale-Hollywood International Airport Exit Roadway and Valet Routing Improvements, Fort Lauderdale, FL: Construction Management. As a part of our professional consultant services contract with the Broward County Aviation Department (BCAD), the KEITH Team was retained to provide design of the pedestrian crosswalk signalization at both arrival and departure levels. Services included civil engineering, surveying & mapping, subsurface utility engineering, traffic engineering, landscape architecture, and construction engineering inspections. The project included: Two exit lanes from the Cypress Garage/Rental Car Center (RCC) Helix; a restricted emergency access to the Hibiscus Garage; verification of structural and constructability aspects of retrofitting the exits from the Cypress Garage Helix; verification of traffic control concept that accommodates structure work of the Helix; new valet roadway constructed around the Cypress Garage, and a potential valet access lane; demolition of the abandoned toll plaza, BCAD Credentialing Office and associated facilities to the south of the Hibiscus Garage; construction of a new surface parking lot south of the Hibiscus Garage to be used for valet parking; Wayfinding signage for the associated roadways compatible with the Airport Graphics Program; evaluate restriping of recirculation roadway ramp to provide 2 lanes.

Fort Lauderdale-Hollywood International Airport Utility Atlas and Miscellaneous Services, Fort Lauderdale, FL: Construction Management. KEITH, under its continuing services agreement with the County for Fort Lauderdale-Hollywood International Airport (FLL) and North Perry Airport (HWO) Utilities and Pavement Projects, is assisting the Client in developing a KEITH Access project including creating and maintaining a utility atlas for both airports over the extensive 550-acre site. The atlas is an ongoing BCAD CIP effort compiling many years of as-built and record drawing information while verifying and incorporating current surface and subsurface utility infrastructure design and survey data. KEITH provided civil engineering and survey/SUE services to the Client. The KEITH Team is assisting the Client in incorporating new record drawings and as-built information from ongoing construction projects throughout the airport, adding continuously to the available data for consultants and contractors to utilize in their design and construction needs. KEITH successfully implemented the utility work program, requiring all utility projects to submit a Utility Registration Application to track the project throughout its lifecycle. This program significantly increases communication and coordination between projects and saves tremendous amounts of time during planning stages. Phase 1 included the Airport Expansion project's future development areas of the new 10R/28L runway and Terminal 4 Gate Expansion and Apron project. To help meet design needs for those projects, efforts included location and as-built of 300+ drainage structures, establishing 70 horizontal and vertical control points encompassing 30 square miles, providing airport network control maps facilitating a base geodetic and vertical survey control system for the entire airport, topographic survey inclusive of 550+ acres for design activities of Runway 10R/28L, and aerial mapping of 34,900+ acres. Phase 2 included updating the atlas to facilitate and include recent projects such as the North Runway Improvements; Terminals 1, 2, and 3; North and Westside Developments; and Perimeter Road Upgrades.

ACAP/Sheltair - Global - X, Fort Lauderdale, FL: Construction Management. KEITH, as subconsultant to Bascon, is assisting the Client in developing a KEITH Access project including the creation of a hangar at Fort Lauderdale-Hollywood Airport and the demolition of existing buildings, surface parking lot, and roadways. KEITH provides services to the Client including civil engineering, landscape architecture, planning, and survey. The KEITH Team is assisting the Client in boundary and topographic survey, 30% preliminary engineering including paving, grading, and drainage, water and sewer system adjustments, location and utility mapping, preliminary and final airside pavement design, engineering permitting including FAA reviews, 30% landscape design documents, tree inventory and appraisal by an in-house Certified Arborist, site plan preparation and processing, final engineering and landscape documentation, inspections, and certifications. Integral to the community's ongoing evolution is the continuous expansion of the airport and the services it provides.

BRIAN EDDINGTON

Construction Inspector



EDUCATION

High School Diploma
Old Dillard Community School

YEARS OF EXPERIENCE

Industry: 34 years
KEITH: 1 year

PROFESSIONAL REGISTRATIONS

Department of Environmental Protection, Water Distribution Level 1 License

Mitchell Training Inc., Wastewater Collections Class C License

Certificate in FEMA classes 100, 200, 700, & 800

OSHA Excavation

PROFILE

With more than 34 years of experience in governmental project inspection services, Brian Eddington is a seasoned professional in his field. He possesses extensive knowledge in a variety of areas, including: Roadway project inspections, Street resurfacing, Concrete sidewalk repairs and replacement, Water mains, Bridges Utility repairs, Seawalls, Curbs and gutters, and numerous other capital improvement projects (CIP).

As a former crew leader for the City of Fort Lauderdale, Brian has a deep understanding of the daily operations within South Florida's governmental agencies, making him a valuable asset in managing and executing public works projects.

RELEVANT PROJECT EXPERIENCE

Huizenga Park Capital Project CEI, Fort Lauderdale, FL: Construction Inspector. KEITH is assisting the Client with a KEITH Play project including owner's representation and construction engineering inspection services to deliver the design of the Huizenga Park project. The park is envisioned to include a series of uniquely designed spaces intended to transform downtown Fort Lauderdale into an outdoor living room, dining room, and backyard all in one. The KEITH Team is assisting the Client in a drawings and project audit involving the full transdisciplinary team including value design/ engineering, constructability, programing, operations/maintenance and potential errors/omissions/risks. Disciplines and services studied during Master Plan phase include: site planning and permitting analysis, civil engineering analysis, landscape architecture including arborist analysis, and traffic/transportation analysis.

Fort Lauderdale Police Headquarters, Fort Lauderdale, FL: Construction Inspector. KEITH, as subconsultant to AECOM, assisted the Client in the development of a KEITH Facility project including the demolition of existing buildings and the design and construction of a new Police Headquarters. KEITH provided full services to the Client including civil and traffic engineering, survey/SUE, utility coordination, planning, landscape architecture, and construction program management. The new headquarters, built in phases, began with the parking garage, firing range, and perimeter landscape buffers to neighboring residents. Phase two included initial site development, SW 13th Avenue extending up to the existing fleet maintenance facility, restriping of existing surface parking, and replacement of the radio tower. Demolition of outparcel buildings and construction of the new facility, including central plant, were phase three. Lastly, demolition of the old facility and a portion of the fleet maintenance facility followed by final site development including extension of SW 13th Avenue to Broward Boulevard, the creation of a linear park along Broward Boulevard, and the removal of all remaining surface parking and outparcel buildings. The project leaves the City of Fort Lauderdale with a state-of-the-art public safety headquarters to better serve the community.

DC Alexander Park, Fort Lauderdale, FL: Construction Inspector. KEITH is assisting the Client in developing a KEITH Life/KEITH Play/KEITH Campus project that includes the visioning and redevelopment of an oceanfront park nestled in a unique 1+ acre spot on Fort Lauderdale's beachfront near the Fort Lauderdale Aquatic Center and International Swimming Hall of Fame. KEITH is providing services to the Client including survey/SUE, planning, civil and traffic engineering, landscape architecture, and construction observation. The KEITH Team assisted the Client with public engagement, turtle-compliant lighting, carefully planned stormwater infrastructure, shoreline habitat analysis, and practical and creative applications of stormwater

mitigation practices resulting in a design that reflects and embraces the social and economic needs of the community. This award-winning project through its context – historic and present, its users, and the needs of the community – balances 'design for people' and 'design with nature' and is a testament to the value of comprehensive research, exploration, and analysis phases.

Layne Boulevard Water Main Improvements, Hallandale Beach, FL: Construction Inspector. KEITH is actively collaborating with the City of Hallandale Beach to undertake the KEITH Access project, a significant initiative focused on replacing an outdated 8-inch ACP water main with a new 10-inch water main along Layne Boulevard. Stretching approximately 4,650 linear feet from Hallandale Beach Boulevard to Holiday Drive, this crucial upgrade addresses infrastructure built in the 1960s. While part of the replacement extends into the Golden Isles Safe Neighborhood District (GISND), it's essential to highlight that the City exclusively manages all water, wastewater, and stormwater utility infrastructure within the project's right-of-way (ROW).The project entails meticulous replacement of existing domestic water services up to meters or within 5 feet of the sidewalk and fire services up to existing DDCVs or within 5 feet of the sidewalk. Additionally, all fire hydrants will be replaced, and new ones may be added to meet required spacing standards. This endeavor represents a strategic move towards enhancing water infrastructure, ensuring community safety, and aligning with the City's commitment to delivering top-notch utility services for residents.

15 SE 15th Street Temp Parking, Fort Lauderdale, FL: Construction Inspector. KEITH assisted the Client in the development of a KEITH Campus project including a temporary parking lot at 15 SE 15th Street. KEITH provided services to the Client including civil engineering, planning, survey, and construction program management. Coordination, submittals and permitting were required through Broward County Resilient Environmental Department and the City of Fort Lauderdale.

BCWWS KA17-07 District 3A STEP Area 3A-D, Dania Beach, FL: Construction Inspector. The project entails the construction of approximately 3,250 linear feet of 8" PVC gravity sewer, 10 maintenance access structures and associated service lines. The proposed project has the potential to eliminate several septic systems that currently serve businesses in an industrial park generally located southwest of the intersection of SR 84 and I-95.

NE 19th Avenue Pompano Beach, Pompano Beach, FL: Construction Inspector. KEITH, as subconsultant to FD Construction Consulting, is assisting the Client in developing a KEITH Life project consisting of a 37-unit multi-family apartment building along with associated parking and landscaping. KEITH provides services to the Client including civil engineering, planning, landscape architecture, SUE, and construction program management. The KEITH Team is assisting the Client in horizontal designation and location, utility mapping, permit coordination, paving, grading, and drainage plans, pavement marking and signing plans, water distribution and sanitary sewer plans, erosion control plans, demolition plan, engineering permitting, tree inventory and appraisal by an in-house Certified Arborist, landscape construction documents, construction observation, as-built review, final inspections, and certification. As neighborhoods grow and become denser, developments such as this one is integral in providing multi-family housing for the community.

Live! Pompano - Cordish Master Development, Pompano Beach, FL: Construction Inspector. KEITH is assisting the Client in developing a KEITH Life/KEITH Play project that includes the redevelopment of a 225-acre site including nearly $2 billion of investment into one of the last development parcels of this type in South Florida including entertainment venue, casino, offices, retail, industrial, and residential with 4,100 units integrated to the plan. KEITH is providing full services to the Client including geospatial, planning, civil, traffic, and transportation engineering, and landscape architecture. The KEITH Team is assisting the Client in the entitlement and development process to create a distinct zoning district, allowing the creation of a Live! branded entertainment district with the existing casino at the heart. KEITH also provided public engagement, platting/plat note amendments, water and sewer modeling and planning, FEMA assessments, FDOT coordination, visioning, and utility coordination, roadway design, casino expansion, parking garage development, retail/grocery outlets, Live! entertainment venue and hotel, and the multi-family residential development. KEITH is actively involved in the design of all stages of development assisting the Client in navigating City, County, and State agencies to unlock the site's true development potential. Once completed, this project will create a destination that will continue to place Pompano Beach and South Florida on the map for residents and visitors alike.

STEVE HIGH
Construction Inspector



EDUCATION

Courses Completed,
Broward College

Courses Completed,
Palm Beach College

YEARS OF EXPERIENCE

Industry: 52 years
KEITH: 16 years

PROFESSIONAL REGISTRATIONS

SFRTA Contractor Safety Training

ACI Concrete Field Tech L1

Asphalt Paving L1

Concrete Field Inspector Spec

Earthwork Construction L1

Final Est L1

Nuclear Radiation Safety

OSHA 10-Hour

Temporary Traffic Control Certification, Advanced

PROFILE

Mr. Steve High joined the firm in 2008 and has 52 years of experience in land development, project management, roadway and utility construction inspection. He has managed daily construction activities relating to earthwork operations, asphalt paving, utility relocations, concrete placement and drainage pipe installation. His experience includes preparing daily inspection reports on all activities, job progression, personnel and equipment, as well as interfacing with contractors on behalf of clients and accountability for job site coordination. His current capacity of Senior Construction Inspector requires monitoring and inspection of all phases of construction work, as well as coordination with clients, contractors, public agencies, utilities and affected property owners. His experience includes project management and field engineering inspection experience for both public and private projects.

RELEVANT PROJECT EXPERIENCE

Miami-Dade County EDP - Continuing CEI Services, Miami, FL: Construction Inspector. As a part of Miami-Dade County's Equitable Distribution Program, KEITH was retained to provide continuing construction engineering inspection services for several projects throughout the County including DTPWD Various Pump Stations Upgrades. KEITH is providing inspections during reconstruction and widening of SW 142nd Ave and SW 8th Street to SW 26th Street by monitoring construction activities and ensuring that technical requirements are being met.

Boca Raton General Engineering Contract, Boca Raton, FL: Construction Inspector. KEITH, as prime consultant under this continuing services agreement, is assisting the Client in developing KEITH Life/KEITH Play projects on an as-needed basis throughout the City of Boca Raton. KEITH is providing full services to the Client including survey/SUE, civil, traffic, and transportation engineering, landscape architecture, and planning. The KEITH Team is assisting the Client with tasks including an environmental assessment and survey of the new Countess DeHoernle Park Maintenance Building for listed species, civil engineering, permitting, and survey for the new Fire Rescue Services Department Training Simulator, and the ongoing provision of engineering support services including preparation and review of plans and specifications, building permit review and coordination, studies, permitting with all jurisdictional agencies, project management and construction administration for civil infrastructure and civil engineering projects, construction cost estimates and bidding assistance, field observations, project oversight, construction progress meetings, post-construction monitoring and reporting, preparation and submission of monitoring reports, master planning, and emergency storm damage response. The myriad projects will build a beautiful, safe, and more resilient community for residents and visitors.

City of Pompano Beach Continuing Engineering Services, Pompano Beach, FL: Construction Inspector. KEITH is providing general engineering services to the City on an as-needed basis on this ongoing continuing services contract. Some projects provided under this contract include Municipal Reclaimed Water Main Design; Force Main Replacement Design; Pompano Beach Branch Library Renovations; Municipal Golf Course, Dog Park, and Pier renovations; SE 8th Court Bridge Replacement; Reuse Water Main Distribution System; NE 4th Street Reuse Water Line Expansion; Condition Assessments for Various City-owned Buildings and Facilities; Pompano Beach Boulevard Water Main Design Site Plan; and Permitting Services for Municipal Chiller Plant.

City of Parkland Miscellaneous Services, Parkland, FL: Construction Inspector. KEITH provides general engineering, planning, and surveying services to the City of Parkland on an as-needed basis as part of our Continuing Contract for Professional

Engineering, Planning, and Surveying Services. Projects provided under these contracts include: Pine Trails Park Wetland Mitigation Area, Municipal Land Use Map Amendments, Master Plan for "The Wedge" Parcel, Parkland Dog Park Design, Capital Improvements Elements (CIE) Annual Update, Liberty Park (Build-A-Park Community Project), Annexation Parcel Map Exhibit, Dollyland Parcel Sketch, Misty Meadows Parcel Sketch, North Springs Improvement District Parcel, Holmberg Road Sidewalk Improvements, Holmberg Road Roadway Improvements, Citywide Traffic Study, Update City of Parkland Maps, Pine Trails Park Roadway and Utility Improvements, Land Use Map Update and Text Amendment, Lox Road Lighting Photometric Plan, Parkland Roundabout Conceptual Design, Tennis Center at Quigley Park

Annie Adderly Gillis Park, Pompano Beach, FL: Construction Inspector. KEITH, under its continuing services contract with the city, assisted the Client in developing a KEITH Play project that included the development of a small park serving the local community integrating historically important elements and providing flexibility to create larger gathering spaces for events ensuring that, when not being used for events, the day-to-day visitor feels comfortable in the space. KEITH provided full services to the Client including civil engineering, survey, planning, and landscape architecture. The KEITH Team assisted the Client with integrated drainage plans allowing a resilient approach to infrastructure creating a functioning park with plaza, playground, fitness areas, signage, and special events lawn. The project has become a focal point of the neighborhood at MLK Boulevard and NW 6th Avenue welcoming visitors and hosting events throughout the year.

Centennial Park, Pompano Beach, FL: Construction Inspector. KEITH assisted the Client in developing a KEITH Play project that includes an outdoor open-air event pavilion incorporating sensitive architecture honoring the historic Sample-McDougald House currently located on the property as part of the City's GO Bond initiative. KEITH provided full services to the Client including survey/SUE, civil engineering, landscape architecture, planning, and construction management. The KEITH Team assisted the Client in incorporating the redevelopment of walkways and garden areas adjacent to the new pavilion while working closely with stakeholders to ensure the new spaces and pavilion suited the event needs of guests and staff.

North Pompano Park Improvements, Pompano Beach, FL: Construction Inspector. KEITH assisted the Client in developing a KEITH Play project that includes several multi-purpose sports fields, concession stands, restrooms, sports and site lighting, walking paths, parking, dog park, and artificial turf and natural sod enhancements at the 20-acre site that is home to the Pompano Eagles youth football team. KEITH, utilizing a multi-disciplinary team, provided full services to the Client including civil engineering, survey/SUE, landscape architecture, planning, arborist services, tree disposition, and construction management from the early planning stages. The completed improvements continue to provide an activity destination for the community.

Covered Bridge Park, Parkland, FL: Construction Inspector. KEITH assisted the Client, under its continuing services contract, in developing a KEITH Play project that includes meandering natural trails with a connection to the iconic Covered Bridge, flexible open space, nature playground, meditation garden, and yoga lawn on a 3-acre site. KEITH provided full services to the Client including survey/SUE, civil engineering, landscape architecture, planning, traffic engineering, and construction observation and management. The KEITH Team assisted the Client, as prime consultant, in all aspects of development including conceptual design, public outreach, permitting, installation of a lush native landscape to provide shade throughout the park and educate the public of the importance of native species, and incorporating a small, gated parking lot providing access to Covered Bridge Park and the neighboring 6-acre park.

Quiet Waters Park, Deerfield Beach, FL: Construction Inspector. KEITH, as subconsultant to Walters Zackria Architects, assisted the Client in developing a KEITH Play project that includes complete demolition and reconstruction of the gatehouse/ticket booth facility, realignment of the main park entrance, construction of a new maintenance facility and service yard used for all Broward County Parks, new restroom building, rehabilitation of parking lots and sidewalks to meet ADA criteria, and drainage/water distribution/wastewater collection improvements at the 427-acre site. KEITH provided survey, civil engineering design, permitting, and construction observation services to the Client. The KEITH Team assisted the Client in the design and permitting of several lift stations, force mains, and/or septic systems throughout the park to provided sanitary sewer service to these isolated improvements.

MICHAEL J. VONDER MEULEN, AICP

Planner



EDUCATION

1986
B.S., Urban Planning
University of Cincinnati

YEARS OF EXPERIENCE

Industry: 38 years
KEITH: 11 years

PROFESSIONAL REGISTRATIONS

033957, American Institute of Certified Planners, Florida

9153, American Institute of Certified Planners, Washington

Achievement of Professional Practice Certificate

PROFESSIONAL AFFILIATIONS

Urban Planner Representative for the City of Fort Lauderdale CRA Board Affiliation

Urban Land Institute Member

American Planning Association Member

Broward Planning, American Planning Association (APA) Section Newsletter Member

PROFILE

Mr. Michael Vonder Meulen has 38 years of local, national, and international experience in urban planning, zoning and project management systems. Since 1986, Mr. Vonder Meulen's experience has included many phases of public sector and private sector land planning, site planning, and permitting services. He has directed project services from planning, design, and construction management throughout the United States, Caribbean and Brazil. He has drafted numerous zoning text amendments for many cities throughout South Florida including new and revised residential, commercial, educational, mixed use and transit oriented districts, density monitoring systems (DMS) and transfer of development rights (TDRs). Mr. Vonder Meulen also has extensive comprehensive planning experience preparing many Comprehensive Plans, Evaluation and Appraisal Reports (EARs) and Comprehensive Plan updates and amendments. He also has experience with grant writing in which he was awarded grants for more than $9 million including Florida Recreation Development Assistance Program (FRDAP), Land and Water Conservation Fund (LWCF), and Intermodel Surface Transportation Efficiency Act (ISTEA).

RELEVANT PROJECT EXPERIENCE

City of Parkland Plans Review, Parkland, FL: Planner. KEITH has served as the plans review consultant for the City of Parkland and the City of Deerfield Beach. Typical responsibilities included review Civil Engineering plans, Site Plans and Plats submitted and resubmitted to the City's Planning and Zoning Department and the City's Engineering Department, issuance of comments as necessary and discussions and/or meetings with applicant to discuss such comments at their request, coordination with the City's Planning and Zoning Department, Utilities Department, Fire Department and Inspectors.

City of Oakland Park On-Call Planning Services, Oakland Park, FL: Project Manager. KEITH has held a prime on-call planning contract with the City of Oakland Park since 2018. Services include general planning, concurrency review, land use and zoning analysis, transportation studies, environmental studies, plans and permit reviews, natural and cultural resources assessments, water resources planning, public outreach support, review of landscape plans, and other services as needed.

City of Parkland 36 Acre Park-Platting, Parkland, FL: Planner. KEITH, under its continuing services agreement with the City of Parkland, is assisting the Client in producing a plat for Beasley Park approximately 35.4 acres. KEITH is providing services to the Client including survey and planning. The KEITH Team is assisting the Client in boundary survey, plat application, post-plat recordation, and plat processing. The completed project will help build the foundation for future improvements to this community park.

Andrews Avenue/Oakland Park Boulevard Corridor Study, Wilton Manors, FL: Planner. KEITH assisted the Client in developing a KEITH Access project that included community outreach to various neighborhood associations and other stakeholders, photo documentation of the corridor, parcel analysis, public facility and traffic count analysis, examination of the land development regulations, and comprehensive plan and identification of pedestrian and bicycle opportunities, and mass transit routes. KEITH provided complete planning services to the Client. The KEITH Team assisted the Client in data collection and the successful completion of the analysis and public outreach, which yielded four recommendations: Adopt the Complete Streets Program city-wide and institute policies to convert the major thoroughfares in Wilton Manors to Complete Streets; monitor and participate in the Broward Next process through Broward County; consider changing the land use designations along Andrews

Avenue and Oakland Park Boulevard to Transit Oriented Corridor; consider creating two additional sub-districts within the urban center mixed-use zoning district to encourage redevelopment while preserving the unique characters of Andrews Avenue and Oakland Park Boulevard.

Pompano Crossings NE 48th Street Roadway Improvements, Pompano Beach, FL: Planner. The project scope included roadway improvements along NE 48th St between Dixie Hwy and NE 14th Ave and consisted of roadway widening to accommodate additional turn lanes and bicycle paths, curb and gutter, sidewalk repair, and swale restoration (Broward County right-of-way). KEITH's services included due diligence engineering and planning considerations; site plan preparation, coordination, and processing; access management plans; plat preparation, processing, and recordation; ALTA/NSPS land surveying; preliminary and final engineering; tree inventory and appraisal; tree disposition plan; irrigation plans; landscape plans; water distribution and sanitary sewer plans; paving, grading, and drainage plans; stormwater pollution plans; and final construction documents. The project was built in multiple phases.

Youth Sports Complex, Pompano Beach, FL: Planner. KEITH assisted the Client in the development of this KEITH Play project that includes several multi-purpose pitches, clubhouse with concessions, restrooms, storage, offices, landscaped walking paths, preservation of several mature canopy trees to provide a park experience that affords ample shade, and a 180-space parking lot in the 10-acre complex. KEITH, as prime consultant, provided full services to the Client throughout all design phases including public outreach, planning, design development and site plan approval, and ultimately permitting and construction observation. This brand-new park in the City's portfolio was designed to be a year-round destination for the community it serves.

City of Deerfield Beach Miscellaneous Engineering, Planning & Surveying Services, Deerfield Beach, FL: Planner. KEITH assisted the Client in developing KEITH Life/KEITH Campus/KEITH Facility/KEITH Play projects under a continuing services agreement. KEITH provided full services to the Client including civil engineering, survey/SUE, landscape architecture, plan review, and construction program administration. The KEITH Team assisted the Client on projects including Hillsboro Boulevard and A1A "S-Curve", Beach Roadway Drainage and Beautification (Phases I and II), Ocean Way Café Luna Improvements, Ocean Way Drainage, Infrastructure, and Beautification Improvements, Deerfield Beach Sand and Dune Stabilization, Re-nourishment, and Erosion Control, Deerfield Beach Boardwalk Volleyball Courts and Artificial Reef Improvements, Main Beach Parking Lot Improvements, Intersection Improvement Design of Goolsby Boulevard/Hillsboro Boulevard, Intersection Improvement Design of Century Boulevard/Hillsboro Boulevard, Hillsboro Boulevard Streetscape Improvements, SW 15th Street Roadway Improvements, Sullivan Park/Kester Marina Developments, Pioneer Park Improvements and Boat Ramp Improvements, Mayo Howard Park Surveys, Paradise Point Engineering Design Surveys, Comprehensive Plan Housing Element Update, Industrial Zoning Ordinance, Encroachment Exhibits Survey, ADA Sidewalk Assessments and Design, Powerline Industrial Park FEMA Drainage Study and Grant Application, The Cove Shopping Plaza, Parking Lot, and Alleyways Redevelopment and Beautification, Deer Run Parkway Boundary Survey, and Highlands Park Improvements. The breadth of projects for more than 16 years contributed to creating safe, and beautiful environments for the residents of the community and visitors.

Bombardier Aircraft Service Center at Miami-Opa Locka Airport, Opa Locka, FL: Planner. KEITH is providing professional services associated with the Miami-Opa Locka Bombardier Aircraft Service Center, for approximately 31.93 acres lease property located on the eastern side of Miami-Opa Locka Executive (OPF) airport. It is bounded on the North, West and South sides by existing taxilanes “P” and “B”. On the easterly side the project is bounded by NW 37th Court. The project consists of approximately 5.71-acres of hangar and office area, including a parking lot that will provide 226 parking spaces, and an 11.52-acre apron to support the operation of the proposed facility. The design for this project accounts for an addition 1.34-acre hangar expansion for a total of 7.05-acres of building area. The project originally began at Fort Lauderdale-Hollywood International Airport (FLL); however, it was later determined by the owner to move the project to OPF. KEITH is providing survey, planning and civil engineering services to include the site plan preparation and processing, water, sewer, paving for both airside and landside, Aqueous Film Forming Foam (AFFF) storage, airside pollution prevention system, grading and drainage design to support the proposed facility. As the Engineer of Record for this project, we are responsible for the modification of the Airport’s Master Drainage Plan for this basin and Permits to include the project’s proposed improvements and the modification of the OPF Watershed 4 ICPR model. The properly sized paving and drainage system for this project is providing storage of the AFFF after a catastrophic fire event has occurred. As part of Miami-Dade Aviation Division (MDAD) requirements we properly sized the grit chambers, pipes, and oil/water separators for the airside pollution prevention system. Additionally, we are designing the airside apron based on FAA requirements for airplanes weighing more than 100,000lbs with the use of FAARFIELD.

ANDREA HARPER

Planner



EDUCATION

1988
B.A., Urban and Regional Planning
University of Louisiana

YEARS OF EXPERIENCE

Industry: 33 years
KEITH: 4 years

PROFILE

Andrea Harper brings 33 years of experience reviewing and processing land development applications for municipalities ensuring compliance with land development codes. Andrea was previously employed as a Principal Planner for the City of Riviera Beach. In this capacity, she performed a multitude of planning assignments customarily associated with a municipality having beachfront properties, a thriving port, and a diverse population. Andrea was an independent project manager for new developments including industrial sites, commercial sites, residential sites and a waterfront condominium. She reviewed all building permits for compliance with the applicable codes. Andrea prepared zoning verification letters and conducted zoning inspections. Independently researching various topics and drafting new ordinances and policies/procedures to address changing needs, she prepared staff reports and presentations for board meetings to convey project information to City officials. Andrea has also served Palm Beach County Government for sixteen (16) years as Site Planner II/Permanent On-Call Planner.

RELEVANT PROJECT EXPERIENCE

City of Pompano Beach Senior Center, Pompano Beach, FL: Planner. KEITH was tasked with creating a new sketch and legal description to cover all lots within the proposed Pompano Senior Center on Martin Luther King Jr. Boulevard. KEITH also processed a plat amendment application through the City as well as a non-vehicular access line (NVAL) application.

Fort Lauderdale Police Headquarters, Fort Lauderdale, FL: Planner. KEITH, as subconsultant to AECOM, assisted the Client in the development of a KEITH Facility project including the demolition of existing buildings and the design and construction of a new Police Headquarters. KEITH provided full services to the Client including civil and traffic engineering, survey/SUE, utility coordination, planning, landscape architecture, and construction program management. The new headquarters, built in phases, began with the parking garage, firing range, and perimeter landscape buffers to neighboring residents. Phase two included initial site development, SW 13th Avenue extending up to the existing fleet maintenance facility, restriping of existing surface parking, and replacement of the radio tower. Demolition of outparcel buildings and construction of the new facility, including central plant, were phase three. Lastly, demolition of the old facility and a portion of the fleet maintenance facility followed by final site development including extension of SW 13th Avenue to Broward Boulevard, the creation of a linear park along Broward Boulevard, and the removal of all remaining surface parking and outparcel buildings. The project leaves the City of Fort Lauderdale with a state-of-the-art public safety headquarters to better serve the community.

Hoffman Gardens Hialeah, Hialeah, FL: Planner. KEITH assisted the Client in developing a KEITH Life project including the phased redevelopment of a 200-unit 13-acre site known as Hoffman Gardens. KEITH provided landscape architecture and construction/project management services to the Client. The KEITH Team assisted the Client in boundary and topographic survey including all phases, horizontal designation and location of utilities, due diligence and master plan, plat application, processing, and recordation, preliminary civil analysis, civil design, schematic design, and site plan/DRC, engineering permitting, final engineering and construction documents, traffic analysis, preliminary landscape design, schematic design, and site plan/DRC, tree inventory and appraisal by in-house Certified Arborist, final landscape and construction documents, utility coordination analysis, site planning assistance,

and preliminary landscape architecture, rezoning and/or conditional use assistance, construction observation, shop drawing reviews, site visits, as-built review, and final inspection. The result of a combined effort is much-needed affordable residential housing for the community

Market District Park - Landscape Architecture, Final Design, Permitting and Construction, Tallahassee, FL: Planner. KEITH is assisting the Client in developing a KEITH Play project including transformation of an underutilized 10-acre swath of utility corridor to maximize recreational programming for the community, fully integrated with stormwater and electrical functions, in time for the city's bicentennial celebration. KEITH provides services to the Client including civil engineering, landscape architecture, traffic and transportation engineering, and construction program management. The KEITH Team is assisting the Client in preliminary civil engineering, schematic design, site plan/DRC, pavement marking and signing plans, maintenance of traffic, demolition plan, parking study, parking lot design, sports court design, preliminary landscape, schematic design, landscape site plan/DRC, tree inventory and appraisal by in-house Certified Arborist, final landscape construction documentation, landscape construction observation, landscape shop drawing reviews, landscape final inspections, and certifications. The new space greatly expands the number of reasons the Market District is a compelling destination, providing a social and restorative counterpoint to the commercial and residential components of the district. The long history of the site's development and proximity to the evolving fabric points to the cyclical progression from a landscape of production to resident recreation, punctuating the ongoing Blueprint efforts to shape and refine placemaking for the Market District. The goal is to transform the concept into a vibrant destination integrated with the District and an evolving ecology.

City of Parkland 36 Acre Park-Platting, Parkland, FL: Planner. KEITH, under its continuing services agreement with the City of Parkland, is assisting the Client in producing a plat for Beasley Park approximately 35.4 acres. KEITH is providing services to the Client including survey and planning. The KEITH Team is assisting the Client in boundary survey, plat application, post-plat recordation, and plat processing. The completed project will help build the foundation for future improvements to this community park.

Calvary Chapel Fort Lauderdale Master Stormwater Permitting Plan, Fort Lauderdale, FL: Planner. KEITH is assisting in the development of an overall master storm water permit for the entire east campus of Calvary Christian School. The project site is located at 2401 W Cypress Creek Road, FortLauderdale, FL and consists of 4 parcels. Two of the parcels of the main/east campus total +/- 75acres and the remaining two parcels of the west campus total +/- 10 acres. KEITH is responsible for the surveying and mapping (including topography, boundary, and tree surveying), planning,and civil engineering services for the east campus.

Parcview Townhomes, Miramar, FL: Planner. KEITH, under its continuing services agreement, is assisting the Client in developing a KEITH Life project that includes the development of a 46-home residential property located at 6801 SW 34th Street, Miramar, FL. KEITH is providing survey/SUE and planning services to the Client. The KEITH Team is assisting the Client in a boundary and topographic survey showing boundary lines and surface improvements, trees, storm and sanitary structures, and elevations at 50' intervals, plat survey, permitting, post-plat recordation and processing with jurisdictional agencies, processing of on-site and/or off-site engineering cost estimates, and title search/certificate and right-of-way report in accordance with Broward County Land Development Code. The development will become a resilient community of townhomes within the city.

LORI TREVIRANUS, PE, RSP1

Transportation Engineer



EDUCATION

2001
B.S., Civil Engineering
University of Florida

YEARS OF EXPERIENCE

Industry: 23 years
KEITH: 7 years

PROFESSIONAL REGISTRATIONS

66508, Professional Engineer, California

73684, Professional Engineer, Florida

Road Safety Professional Level I

Temporary Traffic Control Certification, Advanced 76291

PROFESSIONAL AFFILIATIONS

American Society for Highway Engineering (ASHE) Member

WTS Central Florida Member

Florida Engineering Society (FES) Member

PROFILE

Lori Treviranus has more than two decades of experience in engineering, providing the highest quality solutions to transportation agencies, local governments, private developers and institutional clients. She is experienced in roadway design, intersection development, super-elevation transitions, roadway modeling, cross-sections, pedestrian/bicycle paths, public engagement/involvement, hydrology and hydraulic studies, cost estimation, stormwater control plans preparation, drainage and utility design, NPDES permitting, and SWPPP preparation and implementation. In addition, she is familiar with the surveying aspects of civil engineering and is experienced working with sustainable designs. The typical scopes of work she is responsible for include major and minor roadway improvements, milling and resurfacing, multimodal improvements, and complete streets.

RELEVANT PROJECT EXPERIENCE

SR A1A Landscaping and Pedestrian Safety Improvements, Deerfield Beach, FL: Roadway Engineer. For this FDOT MOA project, KEITH provided professional services associated with final design, permitting, and construction observation for the City's intent to add additional landscaping and mid-block crosswalk improvements along SR A1A, in conjunction with, and subsequent to completion of FDOT's upcoming RRR project (FPID 430595-1). KEITH collected, evaluated, and analyzed data (plans and specifications) from available sources to determine the feasibility and possibility of planting within the SR A1A right-of-way. KEITH coordinated with FDOT to incorporate high-emphasis crosswalk striping and Rectangular Rapid Flashing Beacons (RRFB) at the proposed crosswalks. Placement of the flashers included coordination with existing underground utilities and compliance with ADA requirements.

Mayfair Drainage Improvements, Sanford, FL: Principal-in-Charge. KEITH is assisting the Client, under its continuing services contract with the City, in developing a KEITH Access project to mitigate regular flooding issues along Virginia Avenue and 4th Street. KEITH provides services to the Client including survey/SUE, civil engineering, permitting, bidding assistance, and construction management. The KEITH Team assisted the Client with a drainage model consisting of existing conditions of the drainage basin using Stormwater Management Model (SWMM) software indicating problem areas, including a stormwater analysis report, construction documents, specifications, and final inspections to improve conditions in this neighborhood. The KEITH Team also provided services to replace a new water main within the project limits due to future water demand.

NW 183rd/186th Street/Miami Gardens Drive, from East of I-75 to SW 82nd Avenue, FDOT D6, Miami, FL: Principal-in-Charge. The scope of this project includes widening from four-lane divided roadway to six-lane divided roadway, drainage modifications, signing and pavement marking, signalization, and lighting. As part of a continuing service contract with District 6 to provide districtwide utility coordination, KEITH completed utility coordination efforts for the design project. Eight utility agency/owners (UAOs) were included in the coordination, including AT&T, Comcast, Florida City Gas, FPL, Mastek, and Miami-Dade County WASD.

Washington Street and 72nd Avenue Mobility Improvements, FDOT D4, Hollywood, FL: Principal-in-Charge. KEITH assisted the Client in the development of this KEITH Access design project including the addition of bicycle lanes and pedestrian improvements to each corridor (FPID 431770-1). KEITH provided full services to the Client including roadway, drainage, signing and pavement marking, ADA compliance, landscape design, survey, subsurface utility engineering, utility

coordination, geotechnical engineering, and public involvement. This is a Broward County Metropolitan Planning Organization (MPO) funded project while FDOT District 4 is the client and project facilitator. The KEITH Team's extensive experience coordinating multiple agencies and stakeholders were key factors in the successful completion of this community project.

Palm Beach County GEC, West Palm Beach, FL: Roadway Engineer. KEITH under our continuing services contract with Palm Beach County is providing services to the County for civil engineering. Some projects under this contract include: PBC-Belvedere Rd Canal Piping | West Palm Beach, FL:KEITH Team is providing civil engineering (survey, geotechnical, structural) services to pipe Canal adjacent to Belvedere Road in West Palm Beach, FL. The project involves piping 1,100 LF of an existing canal owned and maintained by Palm Beach County. KEITH will provide preliminary engineering plans and construction documents, permitting, and construction administration services. PBC-El Clair Ranch Rd & Pipers Glen Blvd | Boynton Beach, FLKEITH Team is providing engineering (survey, geotechnical) services for the El Clair Ranch Road and Pipers Glen Boulevard intersection improvements project. The project site is located in Boynton Beach, FL. The project involves the design of a proposed roundabout at this intersection to eliminate the 4-way stop condition. The project limits will be extended approximately 500 feet from the center of intersection in each direction to accommodate 30:1 travel lanes transitions for all approaches and match existing striping, eliminate existing left turn lanes and drain stormwater runoff into existing catch basins. KEITH will provide roadway analysis, roadway plans, drainage analysis and plans, and engineering permitting.

Bithlo Storage Traffic Study, Orlando, FL: Principal-in-Charge/Project Manager. KEITH has been selected to assist in the development of a traffic study for the Bithlo Storage Facility located at 16804 and 16902 Old Cheney Highway, Orlando, FL. KEITH is providing project research, document review and preparation, calculations, coordination, client meetings with additional consultants and regulatory agencies, and the preparation of a traffic study. KEITH has identified Orange County Transportation Planning Division as the agency that will require coordination, submittals and/or permitting throughout the project development.

SR A1A Streetscape Improvements, Pompano Beach, Pompano Beach, FL: Principal-in-Charge. Under our continuing services contract for GO Bond Improvements, KEITH assisted the Client in the development of a KEITH Access project including streetscape improvements such as landscaped medians, widened sidewalks where Right-of-Way is available, and street lighting along SR A1A from Sunset Lane to the Hillsboro Inlet. KEITH provided full services to the Client including survey/SUE, civil and transportation engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in topographic survey, digital terrain modeling, horizontal designation and location services, utility mapping, permitting, bid assistance, landscape concepts through schematic design, complete roadway analysis, pavement design package, temporary traffic control plan analysis, photometric and lighting design analysis, field reviews of roadway and drainage, construction observation and certification. During project coordination it was determined that FDOT had a resurfacing project overlapping the City's planned project. KEITH coordinated with FDOT to have the funds transferred to the City increasing the construction budget for this priority improvement project for the community.

Winter Park Drive Complete Streets, Casselberry, FL: Principal-in-Charge/Project Manager. KEITH provided professional services to conduct a Complete Street and Concept Development Study for the Winter Park Drive corridor focusing on opportunities for improved bicycle and pedestrian safety, connectivity, and comfort along this corridor. The Study also took into consideration land use and included high level analysis of transit needs and opportunities. During the project, the team worked to identify the preferred alternative solution for the corridor and included concept development of the alternatives, including developing a final design scope to facilitate the next phase of the project. The study took into consideration all users, including pedestrians, the disabled, cyclists, golf cart drivers, emergency services, municipal services (e.g., solid waste), and motorists, with a particular emphasis on promoting active transportation. KEITH provided transportation services including permitting and right-of-way design.

ENA GONZÁLEZ, PE

Transportation Engineer



EDUCATION

2004
B.S., Civil Engineering
Florida International University

YEARS OF EXPERIENCE

Industry: 20 years
KEITH: 4 years

PROFESSIONAL REGISTRATIONS

72358, Professional Engineer, Florida

Florida Advanced Work Zone Traffic Control

PROFILE

Ena González is a professional engineer with two decades of experience in Transportation Engineering. Ms. González has a solid background in the design/management phase services related to transportation projects with experience in highway/roadway design, horizontal/vertical alignment, stormwater management, drainage, maintenance of traffic, signing and pavement markings, signalization, lighting, construction estimates, preparing Design Exceptions/Variations, Specs, Pavement Design Selection Reports and permitting.

RELEVANT PROJECT EXPERIENCE

Block 57/Young Circle, Hollywood, FL: Project Engineer for roadway and signing and pavement marking design. As a subconsultant to BTI Partners, KEITH provides transportation engineering support and design to create and coordinate schematic signage and pavement marking plans per FDOT's Florida Design Manual and Florida Greenbook criteria for the Block 57 project. KEITH also provides subsurface utility engineering (SUE), utility coordination, planning, and due diligence services. KEITH, as subconsultant, is assisting the Client in the development of this KEITH Life/KEITH Access project on Hollywood's iconic Young Circle that includes approximately 850 multi-family units, 125,000-SF of retail space, and 30,000-SF of Class A office space, and the realignment of approximately 2,000-LF of 12" DIP water main in the heart of downtown. KEITH provides services including civil and transportation engineering, planning, survey, utility coordination, and landscape architecture. The KEITH Team is assisting the Client in coordinating closely with the City of Hollywood CRA and FDOT, the redevelopment of several roadways, including Hollywood Boulevard, Harrison Street, Tyler Street, and 17th Avenue, relocation of all underground infrastructure along 17th Avenue, and relocating all impacted utilities. The KEITH Landscape Architecture team provided urban streetscape design which is multi-functional. Block 57 is bifurcated with a new segment of Hollywood Boulevard allowing clear connection from downtown Hollywood to the beach giving it strategic importance to the community proving that careful Client, consultant, and government agency collaboration makes for spectacular projects.

Broward County Pompano Park Place Racetrack Road, Pompano Beach, FL: Roadway and Signing & Pavement Marking Engineer. KEITH is providing geospatial engineering, civil engineering, traffic engineering, and landscape architecture services to Broward County for this surtax complete streets project. The design of Pompano Park Place from Powerline Road to Cypress Road consists of adding bicycle lanes and sidewalk/ADA improvements along Pompano Park Place to provide multimodal transportation options. The project includes widening, milling and resurfacing, signalization, lighting improvements, and railroad coordination. KEITH is assisting the Client in the development of this KEITH Access project including the design of Pompano Park Place from Powerline Road to Cypress Road consisting of additional bicycle lanes and sidewalk/ADA improvements. KEITH provided full services to the Client including civil, geospatial, and traffic engineering, and landscape architecture. This is a Broward County surtax-funded complete streets project including widening, milling and resurfacing, signalization, lighting improvements, and railroad coordination. The completed project will provide safe multi-modal transportation options to the neighborhood.

SR A1A from North of SR 40 (Granada Boulevard) to North of Roberta Road, FDOT D5, Ormond Beach, FL: Roadway Engineer - roadway design, plans, and reports, including pavement design. KEITH is assisting FDOT D5 for this resurfacing and safety improvements project, part of a 3-project contract in Volusia County (FPID 442874-1). This 3.1-mile KEITH Access project is on SR A1A, from north of SR 40 (MP 6.713)

to Roberta Rd (MP 9.839), north of Daytona Beach. The project began as a resurfacing, restoration, and rehabilitation (RRR) project and was expanded to incorporate widening; speed management countermeasures/safety improvements such as horizontal/vertical deflections, raised mid-block crossings, chicanes/chockers, and raised medians; along with intersections improvements, converting flush shoulders to curb and gutter; sidewalks; and a new shared-use path. These multimodal improvements are part of FDOT's Target Zero and Complete Streets initiatives. Services include roadway, milling and resurfacing, drainage, signing and pavement marking, signalization, lighting, ADA upgrades, landscape architecture, utility coordination, subsurface utility engineering (SUE), TTCP, access management, geospatial services (survey, mapping, mobile LiDAR, design surveys, and right-of-way surveys), minor structures, public outreach, geotechnical services, environmental permitting, and coordination with the municipal airport. Once completed, this corridor will be safer for all road users for residents and visitors alike.

SR A1A Streetscape Improvements, Pompano Beach, Pompano Beach, FL: Roadway Engineer. Under our continuing services contract for GO Bond Improvements, KEITH assisted the Client in the development of a KEITH Access project including streetscape improvements such as landscaped medians, widened sidewalks where Right-of-Way is available, and street lighting along SR A1A from Sunset Lane to the Hillsboro Inlet. KEITH provided full services to the Client including survey/SUE, civil and transportation engineering, landscape architecture, and construction program management. The KEITH Team assisted the Client in topographic survey, digital terrain modeling, horizontal designation and location services, utility mapping, permitting, bid assistance, landscape concepts through schematic design, complete roadway analysis, pavement design package, temporary traffic control plan analysis, photometric and lighting design analysis, field reviews of roadway and drainage, construction observation and certification. During project coordination it was determined that FDOT had a resurfacing project overlapping the City's planned project. KEITH coordinated with FDOT to have the funds transferred to the City increasing the construction budget for this priority improvement project for the community.

Washington Street and 72nd Avenue Mobility Improvements, FDOT D4, Hollywood, FL: Roadway Engineer. KEITH assisted the Client in the development of this KEITH Access design project including the addition of bicycle lanes and pedestrian improvements to each corridor (FPID 431770-1). KEITH provided full services to the Client including roadway, drainage, signing and pavement marking, ADA compliance, landscape design, survey, subsurface utility engineering, utility coordination, geotechnical engineering, and public involvement. This is a Broward County Metropolitan Planning Organization (MPO) funded project while FDOT District 4 is the client and project facilitator. The KEITH Team's extensive experience coordinating multiple agencies and stakeholders were key factors in the successful completion of this community project.

Hollywood Boulevard Streetscape, Hollywood, FL: Roadway Engineer. KEITH has been tasked to provide professional design, cost analysis, and construction services for the redevelopment of Hollywood Boulevard between 21st Avenue and Young Circle including the North/South roadways extending from Tyler Street south to Harrison Street, the northern and southern East/West alleyways and the western North/South alleyway between 19th Avenue and 20th Avenue. Scope of work to include redesign of the existing roadway, new roadway and sidewalk lighting, pedestrian walkways and landscaping. Project scope also includes the design of a new 8" water main running east and west along the North side of Hollywood Boulevard the length of the project area with connections to fire hydrants along the south side of Hollywood Boulevard.

Dixie Highway Segment 1 Improvements, Pompano Beach, FL: Roadway Engineer. KEITH, as subconsultant, assisted the Client in the development of this KEITH Access project including design and planning for a high-traffic intersection in Pompano Beach, Florida. KEITH provided services to the Client including survey, transportation engineering, subsurface utility engineering, construction management, and engineering inspection. The KEITH Team assisted the Client by performing nearly 200 test holes to expose utilities and eliminate the potential for damage prior to construction. KEITH GIS tasks included converting test hole field information into data points using ArcGIS Pro which was then uploaded to a proprietary dashboard allowing clients to view data using a link. The KEITH Team provided survey and mapping services for approximately 9,200-LF of irrigation as-builts, plans for the installation of a temporary lane diet for converting lanes to future configurations, MOT, signing and pavement marking plans and analysis. The project implemented much needed improvements for the safety of the community.

OMAR RODRIGUEZ, PE, ENV SP, CAPM, CFM

Civil Engineer



EDUCATION

2023
M.S., Hydroinformatics and Water Management, Université Côte d'Azur

2023
M.S., Brandenburg University of Technology Cottbus-Senftenberg

2018
B.S., Civil Engineering, Escuela Superior Politecnica Del Litoral

M.S., Warsaw University of Technology

M.S., Technical University of Catalonia

M.S., Newcastle University

YEARS OF EXPERIENCE

Industry: 6 years
KEITH: 6 years

PROFESSIONAL REGISTRATIONS

94885, Professional Engineer, Florida

61736, Envision Sustainability Professional, Florida

PROFILE

Omar Rodriguez is a professional specializing in Hydrology and Hydraulic Modeling and Water Resources engineering. He is heavily involved in Stormwater Management and Design, Floodplain Management, Urban Drainage, and Climate Adaptation. Gaining experience in water resources and civil engineering design projects including water, sewer, drainage systems, stormwater master plans, and flood mapping as well as County and State-Wide permitting, Omar has demonstrated his various abilities and qualifications as an engineer including Flood Risk Management implementation using CAD, GIS, and Modeling software.

RELEVANT PROJECT EXPERIENCE

Fort Lauderdale Aquatic Center Renovation, Fort Lauderdale, FL: Omar, as a member of the KEITH Team, prepared the civil plans for water, wastewater, and drainage. He designed the stormwater management system per the local permitting agencies. In addition, Omar coordinated with the proper jurisdictional permitting agencies to obtain the necessary permits and close-out certifications for this project. KEITH assisted the Client in redeveloping a KEITH Life/KEITH Play project situated on a man-made pier extending approximately 600' into the Intracoastal Waterway including an expanded FINA compliant competition pool, diving pool, instruction pool, 27-meter iconic diving platform – the tallest in North America, spa for divers, grandstand for up to 1,500 spectators, restrooms, concessions, ticket office, pool deck and drainage system, improvements to existing parking drainage systems, and landscape beautification. KEITH provided full services to the Client including surveying, subsurface utility engineering, planning, landscape architecture, and civil engineering.

John Knox Village Stormwater Management Plan, Pompano Beach, FL: Omar was responsible for the culvert design for the Stormwater Management Plan using hydraulic modelling software EPA SWMM. KEITH is assisting the Client in the development of a KEITH Life/KEITH Campus project consisting of a senior residential facility, formal and semi-formal gardens, and surface parking. KEITH provides full services to the Client including civil engineering, survey/SUE, planning, landscape architecture, and CEI. The KEITH Team is assisting the Client with the preparation of a topographic and boundary survey, tree survey, existing utility map, and conceptual development of an overall Stormwater Master Plan for the property. Additional KEITH services include the estimated engineering design for Phase I projects, engineering for coordination and deliverable review, stormwater modeling, permitting, water distribution, and wastewater collection plan.

Southport Phase IXA, Hollywood, FL: Mr. Rodriguez performed 1D hydraulic modelling of the stormwater system in EPA SWMM for this project. Omar was responsible for providing construction management services, as well, including submittal reviews and RFI responses. He was also tasked with coordinating with the proper jurisdictional permitting agencies. KEITH is providing professional engineering and surveying services for the design, permitting, and construction contract administration associated with development of new cargo handling container yards. These container yards are integral to the expansion of Port Everglades' Southport Turning Notch, which currently is under development. The project consists of two components: Component I is the design, permitting, and construction administration of new container yards to be constructed east and west of McIntosh Road. Component II will include environmental assessments and demolition of the Foreign Trade Zone warehouse buildings and conversion of the site into a cargo handling container yard facility. Design services include existing facility and site documentation

and assessments; project budgeting; environmental evaluations, assessment and remediation plans; project cost estimating; project schedule development and analysis; complete engineering and design of proposed project scope project permitting, as required with local, state, and federal agencies; construction contract document development; construction specification development; contract and bidding document development; code analysis; bid/award support and concurrence; negotiation support; construction contract administration services; construction phase field support services; inspections, construction observation, and project progress documentation; project-related claims analysis and support; surveying and mapping; computer-aided and manually generated graphics support; preparation of narratives and other textual project support; photographic/videographic project support; geographic information systems (GIS) project support; and other data and information system project support.

Pompano Beach Fire/EOC - Synalovski, Pompano Beach, FL: Omar was responsible for PGD design in addition to stormwater and nutrient analysis calculations. KEITH assisted the Client, as subconsultant to Synalovski Romanik Saye, LLC, in developing a KEITH Facility project that includes a new fire, rescue, and logistics complex to include administrative and emergency operations center, and a fire and EMS distribution center with storage for emergency apparatus. KEITH provided services to the Client including civil engineering, LEED consulting, survey, landscape architecture, and construction management.

Live! Pompano - Cordish Master Development, Pompano Beach, FL: Omar performed 1D hydraulic modelling of the stormwater system in EPA SWMM for this master plan. He also performed permitting coordination efforts to receive all necessary permits from agencies having jurisdiction including state, county, and city permits. KEITH is assisting the Client in developing a KEITH Life/KEITH Play project that includes the redevelopment of a 225-acre site including nearly $2 billion of investment into one of the last development parcels of this type in South Florida including entertainment venue, casino, offices, retail, industrial, and residential with 4,100 units integrated to the plan. KEITH is providing full services to the Client including geospatial, planning, civil, traffic, and transportation engineering, and landscape architecture. The KEITH Team is assisting the Client in the entitlement and development process to create a distinct zoning district, allowing the creation of a Live! branded entertainment district with the existing casino at the heart. KEITH also provided public engagement, platting/plat note amendments, water and sewer modeling and planning, FEMA assessments, FDOT coordination, visioning, and utility coordination, roadway design, casino expansion, parking garage development, retail/grocery outlets, Live! entertainment venue and hotel, and the multi-family residential development.

Parkland Citywide Stormwater Master Plan, Parkland, FL: As a part of the civil engineering team on this project, Omar performed 1D hydraulic modelling of the stormwater system in EPA SWMM. He assisted in preparing the Master Plan report which included cost analysis, and capital improvements projects recommendations. Omar also coordinated with the City of Parkland for modeling summarization and an external consultant that performed quality control reviews. KEITH was retained to provide a full range of engineering services in order to develop a comprehensive Stormwater Master Plan (SWMP) for the City. The SWMP involves input from the public, City Officials, and staff. KEITH evaluated the existing stormwater system, updating the GIS database and evaluating future developments and required improvements. KEITH was responsible for developing an "Existing Conditions Model" and "Proposed Conditions Model" using the public domain United States Environmental Protection Agency, Stormwater Management Model for the Ranches area (652-acres), the Hendrix Farms Area (596-acres), and Pine Tree area (1,987-acres) covering a total of approximately 3,235 acres. The Final SWMP recommended policies, strategies, and a prioritized and phased stormwater improvement program for current and future stormwater infrastructure needs. The SWMP included projected costs alternative funding mechanisms for each phase; review of existing permits for the water management districts that serve the City, as well as Broward County, South Florida Water Management District, North Springs Improvement District, and Pinetree Water Control District. The City of Parkland presented a unique and challenging master planning process, with its large estate lots, newer single-family home developments, the on-going development of the annexed "Wedge", possible future annexation of the Hendrix property, and the limited commercial development, much of which occurred on prior agricultural land.

Abbott Avenue Drainage Improvements Final Design - Phase II, Surfside, FL: KEITH assisted the Client in developing the final phase of a KEITH Access project that included services for the Abbott Avenue Stormwater Drainage Design – Phase II. KEITH provided survey, SUE, civil engineering, FDOT coordination, bidding assistance, and construction program management services to the Client. KEITH oversaw structural engineering, mechanical and electrical engineering, and geotechnical engineering services provided by subconsultants. The KEITH Team assisted the Client in milling, resurfacing, restriping, preparation of construction documents, construction observation, final inspections, and final certification.

vii) Affidavits and Acknowledgements

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Keith and Associates, Inc. dba KEITH

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 65-0806421

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Alex Lazowick, PE, PMP, ENV SP Title: CEO/President

EMAIL ADDRESS: ALazowick@keithteam.com

MAILING ADDRESS:

Street Address: 5805 Blue Lagoon Drive, Suite 218

City, State, Zip: Miami, FL, 33126

TELEPHONE:
(305) 667.5474

FAX:
(n/a)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: January 16, 1998

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: None

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Collaboration with Artists: conduct a Call for Artists to create unique art pieces for governmental and private clients; Historic Preservation & Resiliency; FDOT Transportation Engineering and Planning;

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

No subconsultants are being utilized for this contract. All services are in-house for KEITH.

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Alex Lazowick Date: 10/22/2024

Print name: Alex Lazowick, PE, PMP, ENV SP Title: CEO/President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	Oct 18, 2024
Addendum 2	Oct 28, 2024
Addendum 3	Oct 31, 2024
Addendum 3 (revised)	Nov 7, 2024

PROPOSER: Keith and Associates, Inc. dba KEITH
(Company Name)


(Signature)

Alex Lazowick, PE, PMP, ENV SP, CEO/President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 26 years

(2) State of Florida business tax receipt type and number: CORP. - P98000006011

(3) County (state county) business tax receipt type and number: CORP. - 6945894

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

The KEITH Team is currently managing 40+ Continuing Services contracts with various municipalities. These contracts are most similar to the type and size of projects to be performed under this contract:

1. City of Delray Beach
2. City of Pompano Beach
3. City of Oakland Park
4. City of Pompano Beach CRA
5. City of Fort Lauderdale
6. City of Margate
7. City of Parkland
8. City of Deerfield Beach
9. City of Weston
10. Town of Southwest Ranches
11. Town of Davie
12. City of Lauderhill

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Sunny Isles Beach

Address: 16501 Collins Ave

City, State, & Zip Code: Sunny Isles Beach, FL 33160

Contact's Name & Phone #: Rick Labinsky, (305) 792-1769

Company Name: City of Hallandale Beach

Address: 400 South Federal Highway

City, State, & Zip Code: Hallandale Beach, FL 33009

Contact's Name & Phone #: Jesus Padron, (954) 457-1397

Company Name : Town of Surfside

Address: 9293 Harding Avenue

City, State, & Zip Code: Surfside, FL 33154

Contact's Name & Phone #: Andre Eugent, (305) 861-4863

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Pompano Beach

Address: 100 West Atlantic Boulevard

City, State, & Zip Code: Pompano Beach, FL 33060

Contact's Name & Phone #: Fernand Thony, (954) 786-4683

Company Name: City of Coconut Creek

Address: 4800 West Copans Road

City, State, & Zip Code: Coconut Creek , FL 33063-9221

Contact's Name & Phone #: Robert McDonald, (954) 973-6786

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: None

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

Company Name:

Address:

City, State, & Zip Code:

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

Alex Lazowick, PE, PMP, ENV SP, CEO/President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Alex Lazowick, PE, PMP, ENV SP or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____
Alex Lazowick, PE, PMP, ENV SP
Title: CEO/President

Sworn and subscribed before me this

22nd day of October, 2024

_____
Notary Public Shekinah Weber
State of Florida at Large

My commission expires: 12/5/2026

SHEKINAH WEBER
Notary Public
State of Florida
Comm# HH338288
Expires 12/5/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

_____, being first duly sworn, deposes and says that:

a) He/she is the CEO/President, (Owner, Partner, Officer, Representative or Agent) of Keith and Associates, Inc. dba KEITH the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness Greg Chavarria, PMP

Witness Paul Weinberg, PLA

By: Alex Lazowick

Alex Lazowick, PE, PMP, ENV SP
(Printed Name)

CEO/President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Alex Lazowick, PE, PMP, ENV SP personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Alex Lazowick, PE, PMP, ENV SP executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 22nd day of October, 20 24.

Notary Public Shekinah Weber
State of Florida At Large

My commission expires: 12/5/2026

SHEKINAH WEBER
Notary Public
State of Florida
Comm# HH338288
Expires 12/5/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____
Alex Lazowick, PE, PMP, ENV SP
Title: CEO/President

Sworn and subscribed before me this

22nd day of October, 20 24

_____
Notary Public Shekinah Weber
State of Florida at Large

My commission expires: 12/5/2026

SHEKINAH WEBER
Notary Public
State of Florida
Comm# HH338288
Expires 12/5/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Keith and Associates, Inc. dba KEITH

Address: 301 E Atlantic Blvd, Pompano Beach, FL 33060

Phone No.: 954-788-3400

Email Address: Marketing@keithteam.com

Contact Person (Regarding This Form): Yazmin Bryant, MBA - Director of Marketing

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

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SECTION 13

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Keith and Associates, Inc

2 Business name/disregarded entity name, if different from above.

dba KEITH

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

301 East Atlantic Boulevard

Requester's name and address (optional)

6 City, state, and ZIP code

Pompano Beach, FL 33060

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

6	5	–	0	8	0	6	4	2	1

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** Alex Lazowick | **Date** 6/27/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Keith and Associates, Inc. dba KEITH

Authorized Signature: 

Print Name: Alex Lazowick, PE, PMP, ENV SP

Title: CEO/President

Date: October 22, 2024

Company ID Number: 1215852 **Client Company ID Number:** 1643802

Approved by:

Employer Keith and Associates, Inc.	
Name (Please Type or Print) eVerify Team WFN	Title
Signature Electronically Signed	Date 02/17/2021
E-Verify Employer Agent ADP, Inc.	
Name (Please Type or Print) eVerify Team WFN	Title
Signature Electronically Signed	Date 02/17/2021
Department of Homeland Security – Verification Division	
Name (Please Type or Print) USCIS Verification Division	Title
Signature Electronically Signed	Date 02/18/2021

Company ID Number: 1215852 **Client Company ID Number:** 1643802

Information Required for the E-Verify Program **Information relating to your Company:**	
Company Name	Keith and Associates, Inc.
Company Facility Address	301 E Atlantic Blvd Pompano Beach, FL 33060
Company Alternate Address	
County or Parish	BROWARD
Employer Identification Number	650806421
North American Industry Classification Systems Code	237
Parent Company	
Number of Employees	100 to 499
Number of Sites Verified for	1 site(s)

State of Florida
Department of State

I certify from the records of this office that KEITH AND ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on January 20, 1998, effective January 16, 1998.

The document number of this corporation is P98000006011.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 11, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twentieth day of February, 2024



Secretary of State

Tracking Number: 1374073779CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

2024 FLORIDA PROFIT CORPORATION AMENDED ANNUAL REPORT

FILED
Apr 04, 2024
Secretary of State
8113003431CC

DOCUMENT# P98000006011

Entity Name: KEITH AND ASSOCIATES, INC.

Current Principal Place of Business:

301 E. ATLANTIC BLVD
POMPANO BCH, FL 33060

Current Mailing Address:

301 E. ATLANTIC BLVD
POMPANO BCH, FL 33060 US

FEI Number: 65-0806421

Certificate of Status Desired: No

Name and Address of Current Registered Agent:

KEITH-LAZOWICK, ADOLPHINE
301 E. ATLANTIC BLVD
POMPANO BCH, FL 33060 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE:

Electronic Signature of Registered Agent — Date

Officer/Director Detail :

Title	CHAIRMAN
Name	KEITH-LAZOWICK, ADOLPHINE P.L.S.
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

Title	VP
Name	WEINBERG, PAUL P.L.A.
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

Title	VP
Name	HALL, SAM P.S.M.
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

Title	VP
Name	WILLIAMS, STEPHEN P.E.
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

Title	CEO, PRESIDENT, TREASURER
Name	LAZOWICK, ALEXANDER S P.E.
Address	301 E ATLANTIC BLVD
City-State-Zip:	POMPANO BEACH FL 33060

Title	VP, SECRETARY
Name	UNDERWOOD, ELIZABETH A
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

Title	VP
Name	TREVIRANUS, LORI P.E.
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

Title	VP
Name	MEYERS, MICHAEL
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

Continues on page 2

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 607, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: ELIZABETH UNDERWOOD SECRETARY 04/04/2024

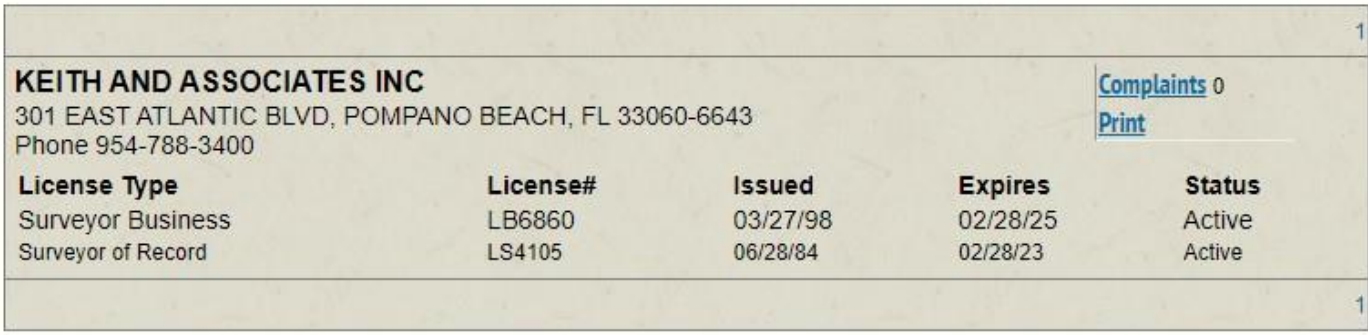
Electronic Signature of Signing Officer/Director Detail — Date

Officer/Director Detail Continued :

Title	VP
Name	VONDER MEULEN, MICHAEL AICP
Address	301 E. ATLANTIC BLVD
City-State-Zip:	POMPANO BCH FL 33060

KEITH Licenses





Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *2:18:13 PM 7/10/2024*

Licensee Information

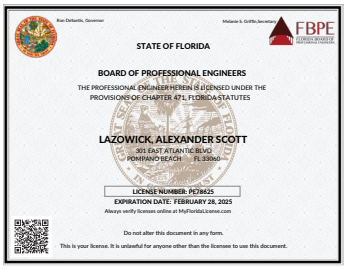
Name:	**WEINBERG, PAUL HARVEY (Primary Name)**
	KEITH AND ASSOCIATES, INC. (DBA Name)
Main Address:	**1201 SW 17TH STREET FORT LAUDERDALE Florida 33315**
County:	**BROWARD**
License Mailing:	**301 E. ATLANTIC BLVD POMPANO BEACH FL 33060**
County:	**BROWARD**

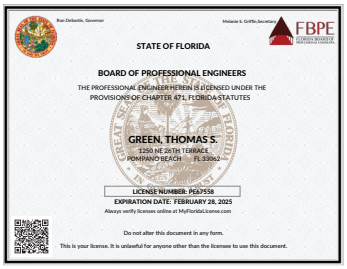
License Information

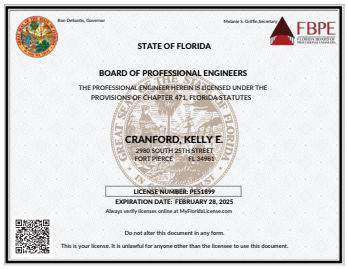
License Type:	**Registered Landscape Architect**
Rank:	**Landscape Arc**
License Number:	**LA6666804**
Status:	**Current,Active**
Licensure Date:	**10/10/2005**
Expires:	**11/30/2025**

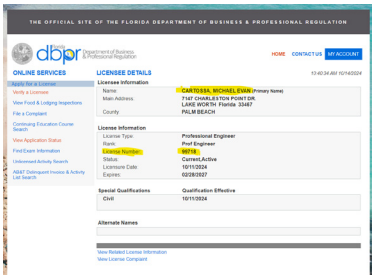
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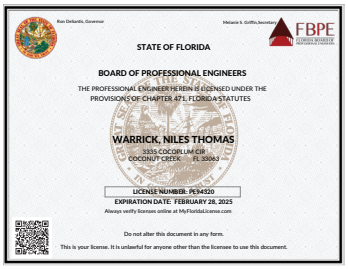
Personnel Licenses

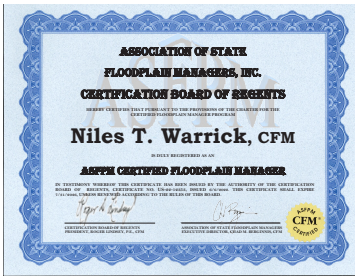

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
LAZOWICK, ALEXANDER SCOTT
201 EAST ATLANTIC BLVD
POMPANO BEACH FL 33060
LICENSE NUMBER: PE78625
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com
Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

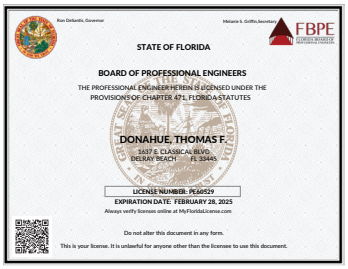

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
GREEN, THOMAS S.
1250 NE 26TH TERRACE
POMPANO BEACH FL 33062
LICENSE NUMBER: PE67558
EXPIRATION DATE: FEBRUARY 28, 2025
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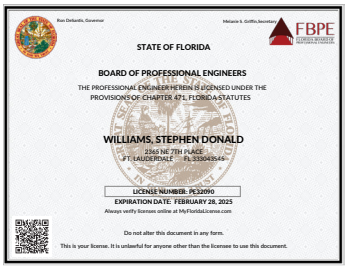

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
CRANFORD, KELLY E.
2980 SOUTH 25TH STREET
FORT PIERCE FL 34981
LICENSE NUMBER: PE51899
EXPIRATION DATE: FEBRUARY 28, 2025
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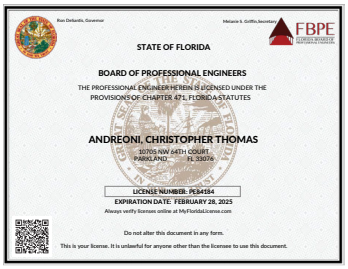

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION
dbpr Department of Business & Professional Regulation
HOME CONTACT US MY ACCOUNT
ONLINE SERVICES
LICENSEE DETAILS
Licensee Information
Name: CARTOSSA, MICHAEL EVAN (Primary Name)
Main Address: 7167 CHARLESTON POINT DR, LAKE WORTH Florida 33467, PALM BEACH
County:
License Information
License Type: Professional Engineer
Rank: Prof Engineer
License Number: 98718
Status: Current,Active
Licensure Date: 10/11/2024
Expires: 02/28/2027
Special Qualifications
Qualification: Effective
Civil: 10/11/2024
Alternate Names

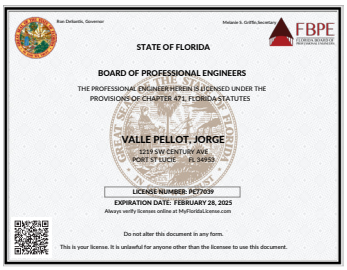

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
WARRICK, NILES THOMAS
3315 COCONUM CIR
COCONUT CREEK FL 33063
LICENSE NUMBER: PE34320
EXPIRATION DATE: FEBRUARY 28, 2025
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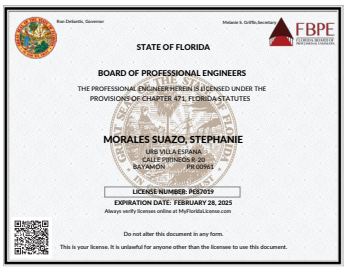

ASSOCIATION OF STATE FLOODPLAIN MANAGERS, INC.
CERTIFICATION BOARD OF REGENTS
Niles T. Warrick, CFM
IS DULY REGISTERED AS AN
ASFPM CERTIFIED FLOODPLAIN MANAGER
CFM CERTIFIED

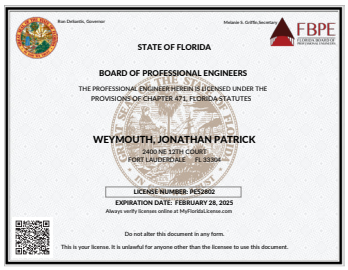

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
DONAHUE, THOMAS F.
5407 S. CONGRESS BLVD
DELRAY BEACH FL 33445
LICENSE NUMBER: PE50529
EXPIRATION DATE: FEBRUARY 28, 2025
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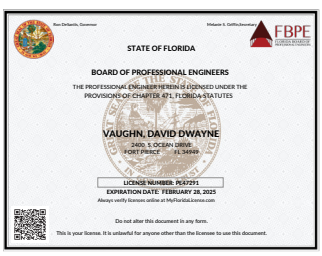

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
WILLIAMS, STEPHEN DONALD
2164 NW 7TH PLACE
FT. LAUDERDALE FL 333043545
LICENSE NUMBER: PE32090
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
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ANDREONI, CHRISTOPHER THOMAS
10705 NW 66TH COURT
PARKLAND FL 33076
LICENSE NUMBER: PE84184
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA
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VALLE PELLOT, JORGE
1219 SW CENTURY AVE
PORT ST LUCIE FL 34953
LICENSE NUMBER: PE72939
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
MORALES SUAZO, STEPHANIE
URB VILLA ESPANA
CALLE TIPHEDS B-20
BAYAMON PR 00961
LICENSE NUMBER: PE87019
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
WEYMOUTH, JONATHAN PATRICK
2400 NE 12TH COURT
FORT LAUDERDALE FL 33304
LICENSE NUMBER: PE52402
EXPIRATION DATE: FEBRUARY 28, 2025
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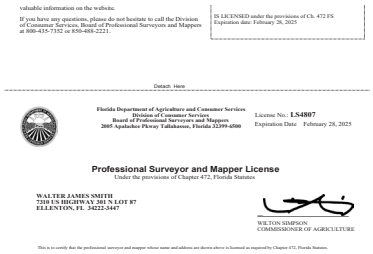

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
VAUGHN, DAVID DWAYNE
2400 S OCEAN DRIVE
FORT PIERCE FL 34949
LICENSE NUMBER: PE47291
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
SALAZAR, DIEGO FERNANDO
2642 COLLINS AVE
UNIT 2601
MIAMI BEACH FL 33140
LICENSE NUMBER: PE97516
EXPIRATION DATE: FEBRUARY 28, 2025
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CHARLES RICHARD SCHRAMM JR
2260 NE 37TH CT, LIGHTHOUSE POINT, FL 33064

License Type	License#	Issued	Expires	Status
Surveyor and Mapper	LS5366	07/06/94	02/28/25	Active

Personnel Licenses



valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: LS4807
Expiration Date February 28, 2025

Professional Surveyor and Mapper License
Under the provisions of Chapter 472, Florida Statutes

WALTER JAMES SMITH
7310 US HIGHWAY 301 N LOT 87
ELLENTON, FL 34222-3447

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



DONALD A SPICER
1215 SW 81 TERRACE, POMPANO BEACH, FL 33068-3536

Complaints 0
Print

License Type	License#	Issued	Expires	Status
Surveyor and Mapper	LS4677	01/20/89	02/28/25	Active



Ron DeSantis, Governor
Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

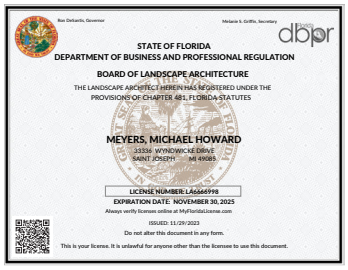
BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SCHUELER, KELLI BETH
3100 NW 81ST TER
MARGATE FL 33063

LICENSE NUMBER: LA6667565
EXPIRATION DATE: NOVEMBER 30, 2025
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Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

MEYERS, MICHAEL HOWARD
33336 WYNDWICKE DRIVE
SAINT JOSEPH MI 49085

LICENSE NUMBER: LA6666998
EXPIRATION DATE: NOVEMBER 30, 2025
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ISSUED: 11/29/2023
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Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PHILLIPS, MICHAEL J
470 NW 8TH STREET
BOCA RATON FL 33432

LICENSE NUMBER: LA0001540
EXPIRATION DATE: NOVEMBER 30, 2025
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Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SUTTON, ABIGAIL
575 RIDGEWAY ST.
PO BOX 236
AUBURN IN 47001

LICENSE NUMBER: LA6667617
EXPIRATION DATE: NOVEMBER 30, 2025
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ISSUED: 11/18/2023
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Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PHILLIPS, CHRISTOPHER MICHAEL
1542 BAY MEADOWS AVENUE NW
CONCORD NC 28027

LICENSE NUMBER: LA6667361
EXPIRATION DATE: NOVEMBER 30, 2025
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ISSUED: 11/10/2023
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Local Business Tax Receipts

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6675897

RECEIPT NO.
RENEWAL
6948146

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
LAZOWICK ADOLPHINE M LS
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

OWNER
LAZOWICK ADOLPHINE M LS

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

LS4105

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 07/23/2024
INT-24-445934

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6673660

RECEIPT NO.
RENEWAL
6945894

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
KEITH AND ASSOCIATES INC
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

OWNER
KEITH AND ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI P/FIRM

Employee(s) 3

LC26000457

PAYMENT RECEIVED BY TAX COLLECTOR
75.00 07/23/2024
INT-24-445934

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7084015

RECEIPT NO.
RENEWAL
7361892

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
WEINBERG PAUL HARVEY
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

OWNER
WEINBERG PAUL HARVEY
C/O KEITH AND ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

1 LA6666804

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 07/23/2024
INT-24-445934

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The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7084023

RECEIPT NO.
RENEWAL
7361900

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
WILLIAMS STEPHEN DONALD PE
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

OWNER
WILLIAMS STEPHEN DONALD PE
C/O KEITH AND ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

32090 PE

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 07/23/2024
INT-24-445934

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY


KEITH

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 02/16/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Brown & Brown Insurance Services, Inc. 1201 W Cypress Creek Rd Suite 130 Fort Lauderdale FL 33309	PHONE (A/C, No, Ext):	FAX (A/C, No): (954) 776-4446
	E-MAIL ADDRESS: 053.Certs@bbrown.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
KEITH & Associates, Inc., dba Keith 301 East Atlantic Blvd Pompano FL 33060	INSURER A : Transportation Insurance Company	20494
	INSURER B : The Continental Casualty Company	20443
	INSURER C : The Continental Insurance Company	35289
	INSURER D : National Fire Insurance Company of Hartford	20478
	INSURER E : Arch Insurance Company	11150
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** 24-25 GL/BA/WC/Umb/Prof **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:			7036722272	02/19/2024	02/19/2025	EACH OCCURRENCE	$ 1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
							MED EXP (Any one person)	$ 15,000
							PERSONAL & ADV INJURY	$ 2,000,000
							GENERAL AGGREGATE	$ 2,000,000
							PRODUCTS - COMP/OP AGG	$ 2,000,000
								$
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			7036722417	02/19/2024	02/19/2025	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [X] RETENTION $ 10,000			7036722286	02/19/2024	02/19/2025	EACH OCCURRENCE	$ 5,000,000
							AGGREGATE	$ 5,000,000
								$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		WC736723311	02/19/2024	02/19/2025	[X] PER STATUTE [ ] OTH-ER	
							E.L. EACH ACCIDENT	$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
E	Professional Liability/Pollution Liability			CPP006493604	02/19/2024	02/19/2025	Per Claim	2,000,000
							Aggregate	6,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Sample

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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AGENCY CUSTOMER ID: _____

LOC #: _____

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
Brown & Brown Insurance Services, Inc.	KEITH & Associates, Inc., dba Keith
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability Insurance: Notes

CYBER LIABILITY
Carrier: Arch Specialty Insurance Company NAIC #21199
Policy #: C4LPX232023CYBER2024
Effective Date: 02/19/2024 – 02/19/2025
Limit: $1,000,000 / Retention: $5,000

EMPLOYMENT PRACTICES LIABILITY
Carrier: Zurich American Insurance Company
NAIC #16535
Policy #: MPL08596801
Effective Date: 02/19/2024 – 02/19/2025
Limit: $1,000,000 EPLI/$1,000,000 Additional Limit for Defense Cost/ Retention: $25,000

FOREIGN LIABILITY
Carrier: The Continental Insurance Company
NAIC #35289
Policy #: PST734913788
Effective Date: 02/19/2024 – 02/19/2025

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

Alex Lazowick, PE, PMP, ENV SP, CEO/President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

_____, being first duly sworn, deposes and says that:

a) He/she is the CEO/President, (Owner, Partner, Officer, Representative or Agent) of Keith and Associates, Inc. dba KEITH the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness Greg Chavarria, PMP

Witness Paul Weinberg, PLA

By: Alex Lazowick

Alex Lazowick, PE, PMP, ENV SP
(Printed Name)

CEO/President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Alex Lazowick, PE, PMP, ENV SP personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Alex Lazowick, PE, PMP, ENV SP executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 22nd day of October, 20 24.

Notary Public Shekinah Weber
State of Florida At Large

My commission expires: 12/5/2026

SHEKINAH WEBER
Notary Public
State of Florida
Comm# HH338288
Expires 12/5/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____
Alex Lazowick, PE, PMP, ENV SP
Title: CEO/President

Sworn and subscribed before me this

22nd day of October, 20 24

_____
Notary Public Shekinah Weber
State of Florida at Large

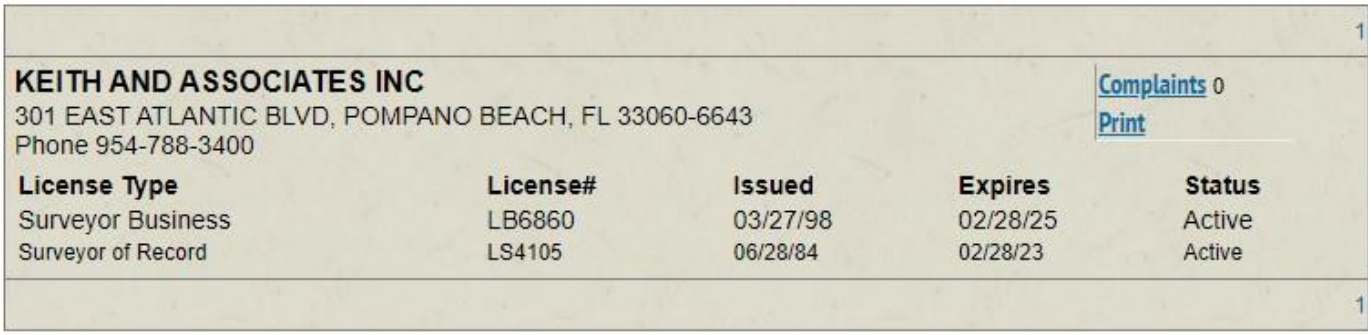
My commission expires: 12/5/2026

SHEKINAH WEBER
Notary Public
State of Florida
Comm# HH338288
Expires 12/5/2026

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KEITH Licenses





Florida dbpr Department of Business & Professional Regulation

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View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *2:18:13 PM 7/10/2024*

Licensee Information

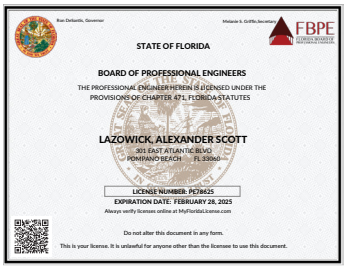
Name:	**WEINBERG, PAUL HARVEY (Primary Name)**
	KEITH AND ASSOCIATES, INC. (DBA Name)
Main Address:	**1201 SW 17TH STREET FORT LAUDERDALE Florida 33315**
County:	**BROWARD**
License Mailing:	**301 E. ATLANTIC BLVD POMPANO BEACH FL 33060**
County:	**BROWARD**

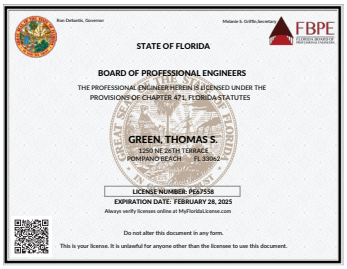
License Information

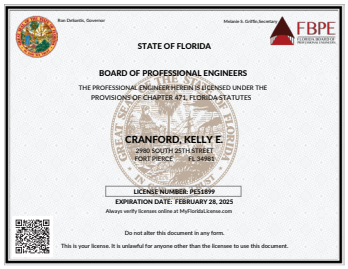
License Type:	**Registered Landscape Architect**
Rank:	**Landscape Arc**
License Number:	**LA6666804**
Status:	**Current,Active**
Licensure Date:	**10/10/2005**
Expires:	**11/30/2025**

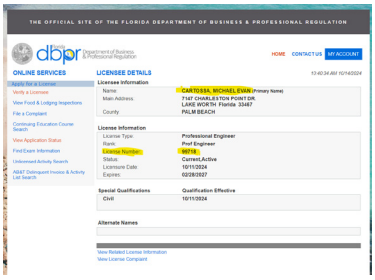
Special Qualifications	Qualification Effective

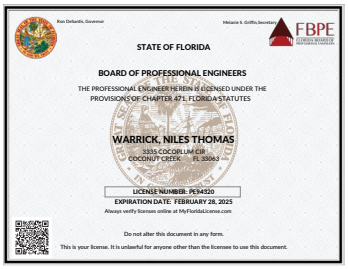
Personnel Licenses

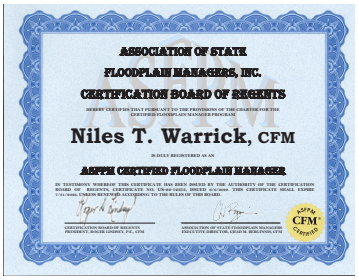

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
LAZOWICK, ALEXANDER SCOTT
201 EAST ATLANTIC BLVD
POMPANO BEACH FL 33060
LICENSE NUMBER: PE78625
EXPIRATION DATE: FEBRUARY 28, 2025
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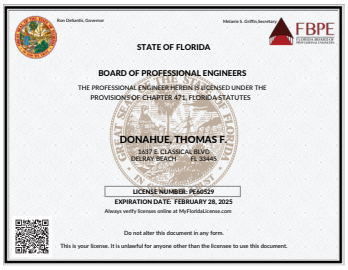

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
GREEN, THOMAS S.
1250 NE 26TH TERRACE
POMPANO BEACH FL 33062
LICENSE NUMBER: PE67558
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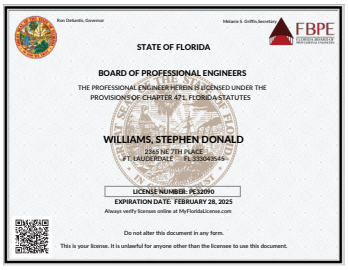

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
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CRANFORD, KELLY E.
2980 SOUTH 25TH STREET
FORT PIERCE FL 34981
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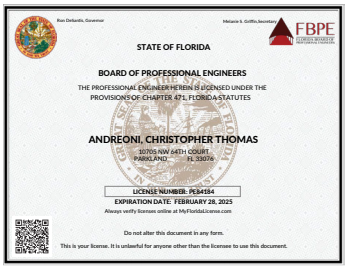

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION
dbpr Department of Business & Professional Regulation
HOME CONTACT US MY ACCOUNT
ONLINE SERVICES
LICENSEE DETAILS
Licensee Information
Name: CARTISSA, MICHAEL EVAN (Primary Name)
Main Address: 7167 CHARLESTON POINT DR, LAKE WORTH Florida 33467, PALM BEACH
County:
License Information
License Type: Professional Engineer
Rank: Prof Engineer
License Number: 98718
Status: Current,Active
Licensure Date: 10/11/2024
Expires: 02/28/2027
Special Qualifications: Civil
Qualification Effective: 10/11/2024
Alternate Names
View Related License Information
View License Complaint

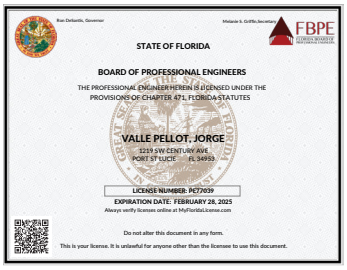

STATE OF FLORIDA
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WARRICK, NILES THOMAS
3315 COCONUM CIR
COCONUT CREEK FL 33063
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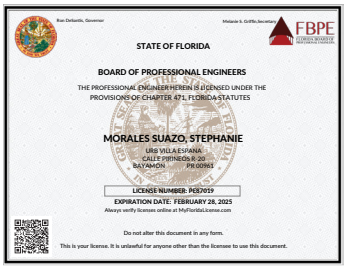

ASSOCIATION OF STATE FLOODPLAIN MANAGERS, INC.
CERTIFICATION BOARD OF REGENTS
Niles T. Warrick, CFM
HAS DULY REGISTERED AS AN
ASFPM CERTIFIED FLOODPLAIN MANAGER
CFM CERTIFIED

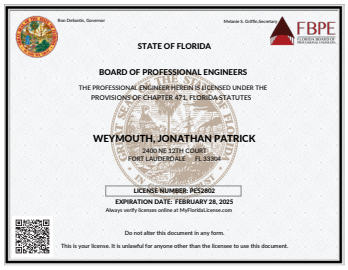

STATE OF FLORIDA
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DONAHUE, THOMAS F.
5407 S. CONGRESS BLVD
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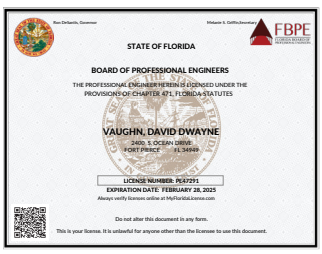

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WILLIAMS, STEPHEN DONALD
2164 NW 7TH PLACE
FT. LAUDERDALE FL 333043545
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ANDREONI, CHRISTOPHER THOMAS
10705 NW 66TH COURT
PARKLAND FL 33076
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VALLE PELLOT, JORGE
1219 SW CENTURY AVE
PORT ST LUCIE FL 34953
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MORALES SUAZO, STEPHANIE
URB VILLA ESPANA
CALLE TIPHON B-20
BAYAMON PR 00961
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WEYMOUTH, JONATHAN PATRICK
2400 NE 12TH COURT
FORT LAUDERDALE FL 33304
LICENSE NUMBER: PE52402
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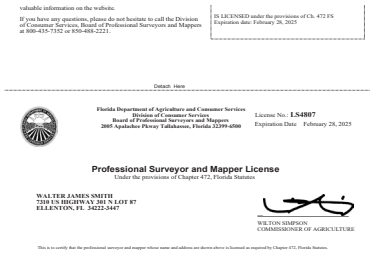

STATE OF FLORIDA
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VAUGHN, DAVID DWAYNE
2400 S OCEAN DRIVE
FORT PIERCE FL 34949
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SALAZAR, DIEGO FERNANDO
2642 COLLINS AVE
UNIT 2601
MIAMI BEACH FL 33140
LICENSE NUMBER: PE97516
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CHARLES RICHARD SCHRAMM JR
2260 NE 37TH CT, LIGHTHOUSE POINT, FL 33064

License Type	License#	Issued	Expires	Status
Surveyor and Mapper	LS5366	07/06/94	02/28/25	Active

Personnel Licenses



valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkwy Tallahassee, Florida 32399-6500

License No.: LS4807
Expiration Date February 28, 2025

Professional Surveyor and Mapper License
Under the provisions of Chapter 472, Florida Statutes

WALTER JAMES SMITH
7310 US HIGHWAY 301 N LOT 87
ELLENTON, FL 34222-3447

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



DONALD A SPICER
1215 SW 81 TERRACE, POMPANO BEACH, FL 33068-3536

Complaints 0
Print

License Type	License#	Issued	Expires	Status
Surveyor and Mapper	LS4677	01/20/89	02/28/25	Active



Ron DeSantis, Governor
Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

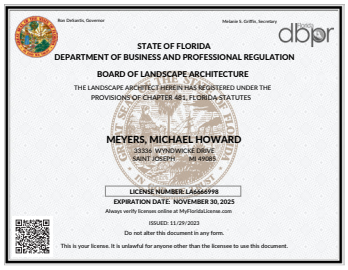
BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SCHUELER, KELLI BETH
3100 NW 81ST TER
MARGATE FL 33063

LICENSE NUMBER: LA6667565
EXPIRATION DATE: NOVEMBER 30, 2025
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Ron DeSantis, Governor
Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

MEYERS, MICHAEL HOWARD
33336 WYNDWICKE DRIVE
SAINT JOSEPH MI 49085

LICENSE NUMBER: LA6666998
EXPIRATION DATE: NOVEMBER 30, 2025
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Ron DeSantis, Governor
Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PHILLIPS, MICHAEL J
470 NW 8TH STREET
BOCA RATON FL 33432

LICENSE NUMBER: LA0001540
EXPIRATION DATE: NOVEMBER 30, 2025
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Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SUTTON, ABIGAIL
575 RIDGEWAY ST.
PO BOX 236
AUBURN IN 47001

LICENSE NUMBER: LA6667617
EXPIRATION DATE: NOVEMBER 30, 2025
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Melanie S. Griffin, Secretary
dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PHILLIPS, CHRISTOPHER MICHAEL
1542 BAY MEADOWS AVENUE NW
CONCORD NC 28027

LICENSE NUMBER: LA6667361
EXPIRATION DATE: NOVEMBER 30, 2025
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ISSUED: 11/10/2023
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Local Business Tax Receipts

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6675897

RECEIPT NO.
RENEWAL
6948146

BUSINESS NAME/LOCATION
LAZOWICK ADOLPHINE M LS
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
LAZOWICK ADOLPHINE M LS

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

LS4105

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 07/23/2024
INT-24-445934

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6673660

RECEIPT NO.
RENEWAL
6945894

BUSINESS NAME/LOCATION
KEITH AND ASSOCIATES INC
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
KEITH AND ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI P/FIRM

Employee(s) 3

LC26000457

PAYMENT RECEIVED BY TAX COLLECTOR
75.00 07/23/2024
INT-24-445934

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7084015

RECEIPT NO.
RENEWAL
7361892

BUSINESS NAME/LOCATION
WEINBERG PAUL HARVEY
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
WEINBERG PAUL HARVEY
C/O KEITH AND ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

1 LA6666804

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 07/23/2024
INT-24-445934

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7084023

RECEIPT NO.
RENEWAL
7361900

BUSINESS NAME/LOCATION
WILLIAMS STEPHEN DONALD PE
5805 BLUE LAGOON DR STE 218

MIAMI, FL 33126-2053

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
WILLIAMS STEPHEN DONALD PE
C/O KEITH AND ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL

32090 PE

PAYMENT RECEIVED BY TAX COLLECTOR
100.00 07/23/2024
INT-24-445934

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

KEITH
Engineering Inspired Design.

Public Entity Crimes

Sworn Statement on Public Entity Crimes

I, Alex Lazowick, PE, PMP, ENV SP, do hereby swear or affirm that KEITH, pursuant to Paragraph 2(a) of Section §287.133, Florida Statutes, is in compliance with the following:

"[A] person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

I affirm that KEITH is not subject to any restrictions as outlined in the above statute and is in full compliance.

Sworn to and subscribed before me this 12th day of November 2024, by Alex Lazowick, PE, PMP, ENV SP, who is **personally known to me** or has produced [Type of Identification] as identification.

Signature: Alex Lazowick

Printed Name: ____Alex Lazowick, PE, PMP, ENV SP, _____

Notary Public, State of Florida

My Commission Expires: 12/5/2026

Shekinah Weber

FLORIDA NOTARY ASSOCIATION SINCE 1978

SHEKINAH WEBER
Notary Public
State of Florida
Comm# HH338288
Expires 12/5/2026

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Keith and Associates, Inc

2 Business name/disregarded entity name, if different from above.

dba KEITH

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

301 East Atlantic Boulevard

6 City, state, and ZIP code

Pompano Beach, FL 33060

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–		–				

or

Employer identification number

		–							
6	5	–	0	8	0	6	4	2	1

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** Alex Lazowick **Date** **6/27/2024**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Kimley»Horn

Expect More. Experience Better.



City of
OPA-LOCKA



ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO. 24-1028200



SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Kimley-Horn and Associates, Inc

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
56-0885615

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Stefano Viola, PE Title: Project Manager

EMAIL ADDRESS: stefano.viola@kimley-horn.com

MAILING ADDRESS:

Street Address: 8201 Peters Road, Suite 2200

City, State, Zip: Plantation, FL 33324

TELEPHONE:
(954) 535.5133

FAX:
(N/A)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 1967

State of Incorporation/Organization: North Carolina

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
N/A

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:
N/A

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/29/2024

Print name: Leonte Almonte, PE Title: Vice President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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November 12, 2024

Mr. Jay Bergel
Procurement Officer
City of Opa-Locka
780 Fisherman Street, 4th Floor
Opa-Locka, FL 33054

RE: City of Opa-Locka Architectural and Engineering Consulting Services, RFQ NO. 24-1028200

Kimley»Horn
Expect More. Experience Better.

8201 Peters Road
Suite 2200
Plantation, FL 33324



PROJECT MANAGER

Stefano Viola, PE
954.535.5133
stefano.viola@kimley-horn.com



DEPUTY PROJECT MANAGER

Cesar Borges, PE
305.535.7754
cesar.borges@kimley-horn.com

EXECUTIVE SUMMARY

Dear Members of the Selection Committee,

Kimley-Horn is pleased to submit this Qualifications Package for review and consideration by the City of Opa-Locka in reference to the Request for Qualifications (RFQ) 24-1028200, Architectural and Engineering Consulting Services. The City of Opa-Locka is seeking a consultant who offers not only remarkable credentials in architectural and engineering consulting services, but also a team that has extensive, relevant, and local experience in similar projects within South Florida. **Kimley-Horn is that team.**

Kimley-Horn is a deeply invested member of South Florida, backed by over 200 professional, technical, and support staff located in our Fort Lauderdale and Coral Gables offices. With 56 years of experience in Florida, Kimley-Horn provides the City with a local, full-service team of professionals living and working in the South Florida community. Our team understands the needs of the residents, business owners, visitors, traveling public, and the natural environment and we stand ready to serve the City in addressing those needs. The services we have identified within our response—Categories i, iii, iv, v, vi, vii, and x—will be delivered by local experts, well versed in the intricacies of developing resilient, sustainable, and cost-effective engineering solutions within the City's urbanized and environmentally-sensitive areas.

LOCAL EXPERIENCE, PRESENCE, AND RESPONSIVENESS. Kimley-Horn has been serving the South Florida region for more than 50 years. We have a deep bench of more than 450 professional engineers, planners, and design consultants with a wide range of skill sets to call upon in the South Florida region alone. We have conscientiously served various local municipal clients that include Miami, Miami Beach, South Miami, Coral Gables, Bay Harbor Islands, Pinecrest, Doral, Palmetto Bay, Homestead, Miami Shores, Miami Gardens, Miami Lakes, Medley, Fort Lauderdale, Hollywood, Pompano Beach, and Miramar. The City will be served by our Fort Lauderdale and Coral Gables offices, which are ready to serve the City at a moment's notice.

HIGHLY QUALIFIED PERSONNEL. The key staff we present to the City are recognized and proven professionals in the major disciplines and services required for this contract. Leading this team of professionals will be **Stefano Viola, PE**, who will serve as project manager. Stefano has 19 years of diverse civil engineering experience, including roadway restoration and resurfacing, stormwater modeling, water/wastewater utility design, stormwater master planning, preparation of engineering drawings, permitting, and site/plan preparation and review. Stefano's proactive approach to project management focuses on consistent and reliable communication with his team and City staff. Stefano also understands the importance of keeping stakeholders and residents informed and has been involved in numerous stakeholder and community outreach efforts throughout his career.

Supporting Stefano will be the deputy project manager, **Cesar Borges, PE**, who brings 25 years of experience to the team. Cesar's experience encompasses a wide range of projects that have included stormwater management systems, pump stations, adaptation and resiliency due to sea level rise, water and sewer design, master planning, asset management, as well as geographic information systems (GIS) projects.

Luis Silva, PE, will serve as the Quality Control/Quality Assurance (QC/QA) manager for the team and is an industry veteran with a 23-year career that spans every facet of the engineering project cycle including feasibility studies, design basis reports, master plans, detailed design, construction, permitting, public outreach, and client and public involvement.

Furthermore, the key staff identified in our organizational chart presents a diverse group of experts across multiple disciplines, all under one roof. Each key team member plays an essential role in the success of the projects anticipated under this contract, bringing expertise in primary specialized areas such as stormwater, water and sewer design, transportation, roadway, and landscape architecture. With a blend of technical knowledge and hands-on, in-the-ground experience, this team is specifically equipped to address the intricacies of this contract while maintaining a focus on delivering innovative, sustainable, and high-quality solutions that will meet and exceed the City's needs and objectives.

UNPARALLELED CIVIL ENGINEERING EXPERTISE. As the City of Opa-Locka experiences an increase in development and redevelopment, the strain on existing and aging infrastructure intensifies. This challenge is further compounded by the impacts of sea level rise affecting the region, especially low-lying areas such as those found within the City. Kimley-Horn brings extensive experience developing municipal roadway, stormwater management, and water and sewer projects through all project development phases, from the early planning stages and feasibility studies to final permitted design plans and construction. We focus on actively identifying and solving critical issues to find reliable and innovative solutions, ensuring timely and effective implementation. Additionally, as noted within this qualifications package, our team works extensively on the full range of projects anticipated under this contract and we are extremely familiar with local design codes, permitting requirements, environmental regulations, and agency staff, which facilitates our team's ability to deliver constructable projects on schedule and within budget.

YOUR PARTNER IN SERVING THE COMMUNITY AND THE ENVIRONMENT. We know a strong commitment to the City's satisfaction is the foundation of our service to the City of Opa-Locka, its residents, and the environment. Our proposal outlines the compelling reasons why Kimley-Horn offers the City the best value option that is fully aligned with your expectations and the City's future. Our relevant and verifiable qualifications, proven staff experience, informed design philosophy, thoughtful process, recognized technical capabilities, and thorough approach affirms our commitment to the City.

We appreciate this opportunity to express our team's interest in being of service to the City of Opa-Locka and we look forward to your favorable evaluation of our proposal. With Kimley-Horn, you can truly expect more and experience better.

Sincerely,

Stefano Viola, PE
Project Manager

Cesar Borges, PE
Deputy Project Manager

Leonte Almonte, PE
Authorized Signer

Kimley-Horn is submitting to the following service categories:
Categories i, iii, iv, v, vi, vii, and x

TECHNICAL INFORMATION

PROJECT APPROACH

Project Understanding

Kimley-Horn understands the City of Opa-Locka has a vested interest in its residents and in creating a safe, enjoyable, and beautiful community. As the City experiences an increase in development and redevelopment, the strain on existing and aging infrastructure intensifies. Kimley-Horn brings extensive experience developing municipal roadway, stormwater management, water, and sewer projects through all project development phases, from the early planning stages and feasibility studies to final permitted design plans and construction.

Our team brings an integrated combination of local staff and firmwide expertise who are eager to support the City in its planning, designing, and implementing infrastructure improvements. We focus on actively identifying and solving critical issues to find reliable and innovative solutions, ensuring timely and effective implementation. Our extensive experience in planning and designing all types of municipal infrastructure enables us to assist the City in making informed decisions that maximize the impact of every dollar spent on improvements. As your partner, we are committed to making the City of Opa-Locka the best place to live, work, and play.

Our Proven Project Approach

Kimley-Horn recognizes a teamwork-based approach is critical to successfully serving the City and exceeding your expectations for each assignment. Our project management plan is centered on the combined efforts of our local leadership team, composed of the project manager, **Stefano Viola, PE**, the deputy project manager, **Cesar Borges, PE**, the QC/QA manager, **Luis Silva, PE**, and the principal-in-charge, **Burt Baldo, PE**, an engineer with over three decades of experience in the public sector. **Stefano will be the main point of contact on a day-to-day basis and will be in charge of identifying the appropriate task manager, as needed, for each assignment.** Each assignment will be considered individually based on the City's needs and the specific skill set of various team members. This approach allows Kimley-Horn to provide efficient and productive service at a great value.

Due to the wide variety of tasks that could be assigned under this contract, a variety of task managers are available to be utilized for this contract. When other task managers are involved, Stefano will monitor performance, coordinate with the City when needed, identify appropriate resources, and track quality control.

A work plan will be developed to include project elements, such as staffing, schedule, project requirements, and implementation strategies. Our approach to project management is characterized by the following philosophies and policies, which are ingrained in Kimley-Horn's culture:

- Promote efficiency, clarify communication protocols, and provide project direction.
- Clearly identify the staffing requirements, schedule, budget, and plan for effectiveness.
- Stringent quality control and independent review of all deliverables.
- View the project from your perspective, examine issues in a strategic context, and provide you with innovative, sustainable, and cost-effective solutions.
- Delivering results that exceed expectations.

Our approach to project management includes budget and schedule controls but begins with clear communication. We hold weekly production meetings to enable staff, task managers, and project managers to stay up-to-date regarding current and projected workloads.

Our depth of staff and ability to leverage resources from other offices will ensure we meet your deadlines and complete your projects on time.

Strategies for Completing Assigned Work on Time

Our approach for each assigned task order will include identifying realistic goals, developing a focused action plan that addresses the items necessary to accomplish the goals, anticipating the implications of decisions made in early phases to future phases, and preparing a mechanism for addressing unexpected challenges. This approach builds the framework for completing projects both on schedule and within budget.

Internal Kimley-Horn production meetings are held weekly to enable staff, task managers, and project managers to stay up to date regarding current and projected workloads. Weekly Kimley-Horn regional production meetings are also held to assess the availability and distribution of resources among our Florida offices. We know the importance of meeting our client's deadlines and we proactively take the necessary steps that enable us to confidently commit to meeting yours. With our depth of staff and ability to leverage resources from other offices, we can confirm your projects will be completed on time.

Schedules are paramount to the effort and operations of the City and we know active planning, regular communication, and extensive follow-through are expected on every project. As your trusted consultant, Kimley-Horn will be the driving force behind schedule compliance. Progress meetings will be held with the City on a frequency to be determined by your needs.

Innovative Interaction and Communication with the Community, City Staff, and Stakeholders

Working with City Staff

Responsiveness is of the utmost importance, especially when providing civil engineering services on a variety of parallel assignments. Effective communication begins with listening to the City's ideas, concerns, and goals for each project. Communication occurs in all forms: face-to-face or virtual meetings, telephone, email, and written. Our team members all adhere to the same principles—communicate frequently, keep involved/responsible team members in the loop, and, most importantly, keep the City informed and involved.

Problem/task resolution is a critical element of management and the derivative of effective communication and interaction. Our approach is to "deal with it now" by making good basic decisions and seeking advice, as necessary, without allowing a problem to get out of hand due to indecision. Problems require immediate attention to be effectively addressed - there is no more effective or efficient means of doing so. Our firm also takes a proactive leadership role, where possible. A concerted effort is made to anticipate potential problems or negative impacts on operations and project development before these situations occur. These efforts allow us to make decisions that can pre-empt difficulties that could hinder project development.

Our client's staff, local municipalities, citizens and residents, business owners, neighbors, business associations, the traveling public, and your consultant team each bring a different perspective that can enrich the project. Proactive and effective communication allows for each perspective to be considered and incorporated, which leads to successful project outcomes.

This approach helps us to control costs, involve company experts in our project review processes in real-time, and take maximum advantage of our vast resources. Most importantly, it enables us to provide you—our client—with the quality, responsive service you are looking for in your consultant.

Engaging with Community and Stakeholders

Kimley-Horn's professionals are experienced in both small- and large-scale projects that often demand close coordination among multiple specific stakeholder groups. Our clients expect a high level of responsiveness, communication, and quality. These high standards have been engrained in Kimley-Horn's staff through our continued service to clients who require adherence to demanding schedules, expect strict quality assurance processes, and benefit from open lines of communication. Moreover, our approach to community involvement is continually evolving as we find new ways to innovatively serve our clients, the community, and all stakeholders alike.

Our experience has shown that there is no such thing as "over-communication." Effective communication begins with listening to our client's ideas and goals for each project. Making certain that our team and our client's staff are on the same page throughout the project will help avoid or mitigate potential problems or issues that might arise. To do this, we will:

- Keep you informed through progress meetings and progress reports.
- Provide you with regular conference calls to keep you abreast of critical issues as they arise and solicit your continued input throughout the design process.
- Encourage ongoing electronic communications among all members of the project team, including e-mail and an Internet ShareFile site dedicated to the project. This will allow team members convenient and fast access to information and serve as a tool to keep everyone up to speed with the progress of the project and upcoming meetings and activities.

In addition to ensuring effective communication with our clients, other consultants, and subconsultants, Kimley-Horn has learned through experience on similar projects that success is best assured through involving those people who have a vital interest in making the project successful—and for your projects, we want to allow those "stakeholders" to help us create the right solutions for you.

Consequently, we have developed effective methods of bringing the community into the process, including:

- Charrette design and facilitation
- Virtual or physical workshop design and facilitation
- Webinars
- Online survey tools
- Project websites
- Narrated PowerPoints or educational videos
- Videos with real-time polling
- PDF booklets
- GIS analysis and graphics
- Extensive graphics support, including 3-D modeling

PublicCoordinate

We have used interactive tools in the public engagement process through the development of web applications to allow the public access from their home to document and provide feedback on the type of projects they want to see. One tool we use is PublicCoordinate (developed by Kimley-Horn), which shares project information with the public and gathers comments/ feedback online and interactively in a user-friendly map-based platform. This approach allows us to reach a broader audience, especially in rural counties where attendance at public workshops can be challenging. Visualization and storymapping tools empower the public and stakeholders to understand the impact of proposed changes and to make informed decisions.



»PublicCoordinate
A Kimley-Horn Software Solution

Our Capabilities to Effectively Meet the City's Needs with Relevant Examples

Kimley-Horn provides an integrated spectrum of services designed to meet our clients' immediate needs and big-picture priorities. Our experience is unsurpassed as one of the largest and most diverse design firms in the country. Listed below are some of the service areas in which our team has expertise.

- Transportation
- Land Planning and Landscape Architecture
- Aviation
- Multimodal Transportation
- Site Development
- Energy
- Drainage
- Roadway and Bridge
- Parking
- Water & Sewer
- Structures
- Technology
- Environmental
- Asset Management
- Telecommunications

Our team is committed to serving local municipalities and delivering responsive, exceptional client service. Kimley-Horn has a history of being a successful consultant to local governments on numerous Civil Engineering services contracts throughout our history. We have served more than 100 cities, counties, and local government clients throughout Florida and more than 50 of these municipalities have chosen Kimley-Horn as their on-call consultant. A good demonstration of our exceptional service is more than 90 percent of the firm's services are for repeat clients.



HOW KIMLEY-HORN CAN HELP ENSURE THE QUALITY OF THE PROJECT

Kimley-Horn has been committed to quality performance and improvement throughout the firm's more than 57 years of practice. **Ninety percent of the work we do is for repeat clients**. Our firm takes pride in partnering with our clients and meeting their needs in a timely manner, and we are committing this high level of service to this project. This is accomplished through our project's organizational structure and our internal QC/QA process.

KIMLEY-HORN QUALITY CONTROL

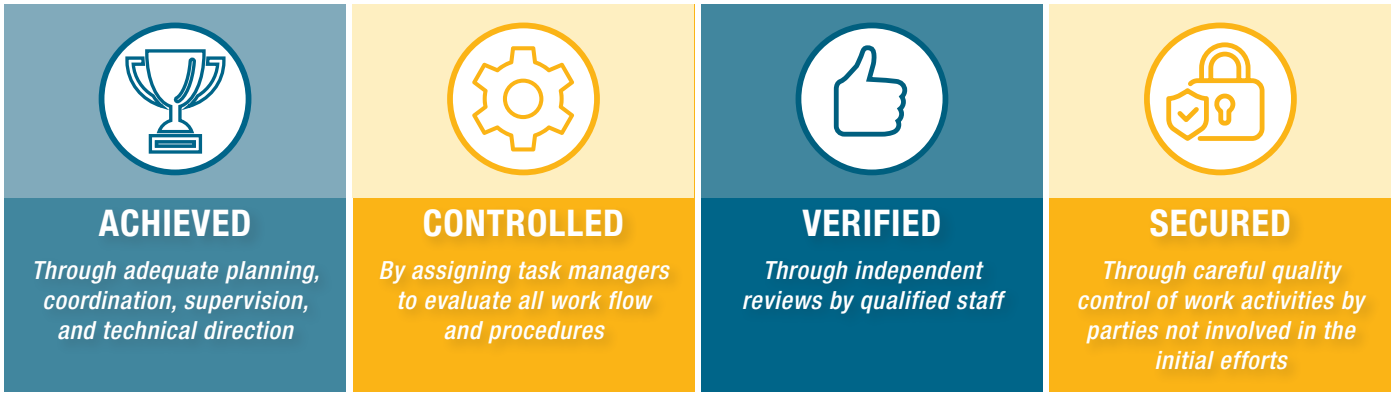
Along with timely performance, Kimley-Horn also is committed to providing quality services. Throughout the years, we have developed and implemented a detailed QC/QA program within the firm, which is tailored to suit each project we undertake. We will employ a four-tiered QC/QA program including:

- All activities will undergo peer review.
- The project manager, **Stefano Viola, PE**, and deputy project manager, **Cesar Borges, PE**, will perform quality control measures through periodic milestone reviews.
- A quality assurance review will be undertaken by the QC/QA manager, **Luis Silva, PE**.

A key part of quality control, though, is quality people. We will provide you with a team of experienced and technically proficient professionals who know how to implement innovative, cost-saving ideas. Furthermore, senior professionals who are not involved in this project will make quality control calls to gauge your level of satisfaction and reinforce our corporate commitment to you.

The Kimley-Horn team offers you the perfect combination of relevant experience, discipline experts, and proven cost control management techniques. We are confident that we are the best team for you, and we sincerely want to serve you.

Kimley-Horn Quality Control Is



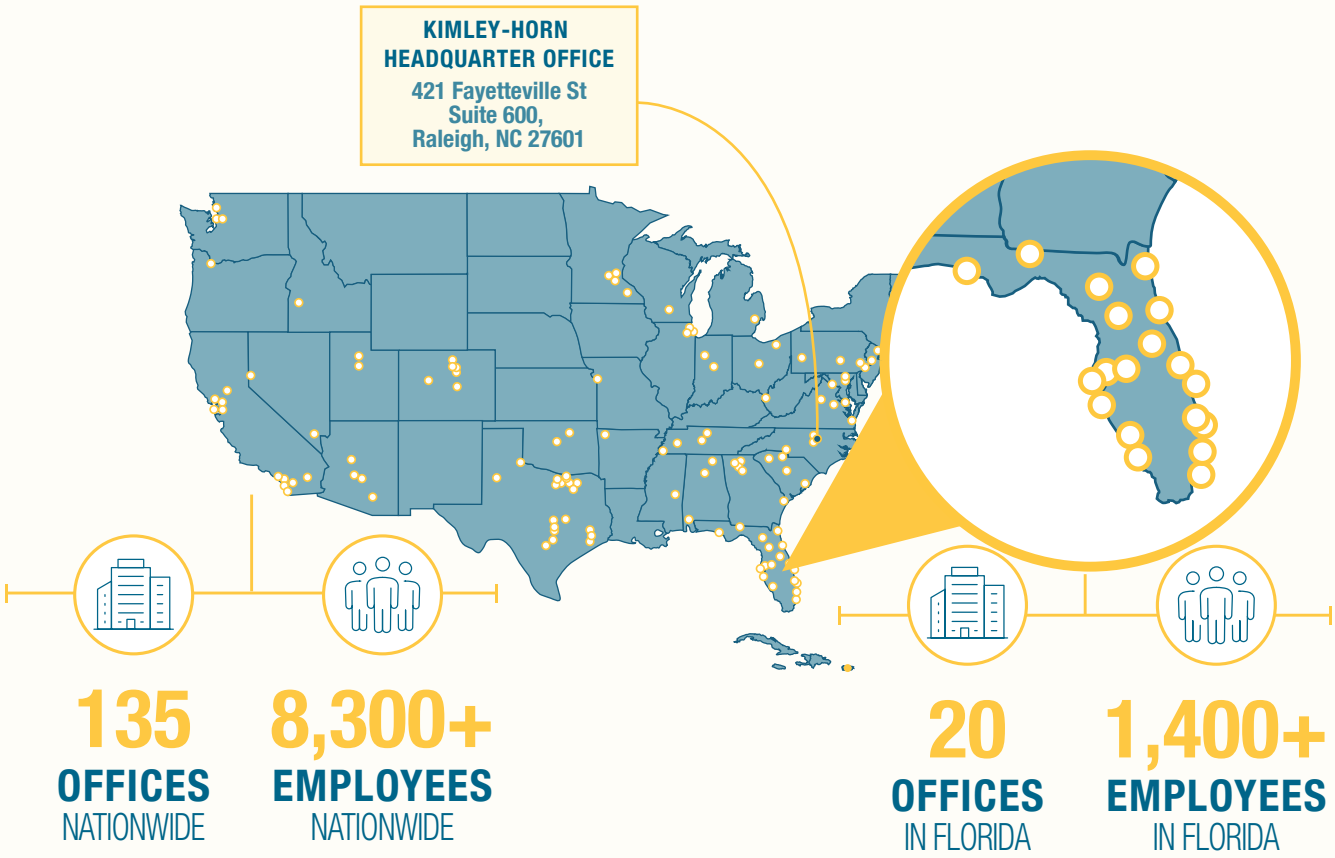
KIMLEY-HORN'S FIRM BACKGROUND

Brief History and Firm Overview

Kimley-Horn is a full-service, multidisciplinary consulting firm offering a broad range of planning, engineering, structural, landscape architecture, and environmental services to public- and private-sector clients. We were founded in 1967 as a three-person transportation planning and traffic engineering firm in Raleigh, NC. The following year, we opened our first Florida office in West Palm Beach to serve local utilities. In the early 1970s, the firm built an impressive track record in regional and urban area transportation planning, traffic impact analysis, parking planning and design, traffic control system design, and statewide and local traffic operations and safety studies. During this period, the firm also added practices in structural, highway, and bridge design as well as airport planning and design. Kimley-Horn is now one of Florida's largest and fastest-growing full-service consulting firms.

With 57 years of continuously conducting business, Kimley-Horn's staff includes many former municipal engineers and planners who have been on our client's side of the table and are familiar with local government procedures. Today, Kimley-Horn has more than 8,300 employees in 135 offices across the United States and Puerto Rico offering a full range of consulting services to local, regional, national, and international clients. In the Florida region alone, there are more than 1,400 employees in 20 offices.

Organizational Structure



SUBSIDIARIES/AFFILIATE COMPANIES

Relevant Affiliates of Kimley-Horn and Associates, Inc.

NAME	ADDRESS	RELATIONSHIP
M Street Enterprise, LLC	1100 New Jersey Avenue SE Suite 420 Washington, DC 20003	Subsidiary of Kimley-Horn
Kimley-Horn Puerto Rico, LLC	Millennium Park Plaza Suite 435, #15 Calle Guaynabo, PR 00968	Company shares resources through contractual arrangements
Kimley-Horn of Michigan, Inc.	1000 Town Center Suite 1900 Southfield, MI 48075	Subsidiary of Kimley-Horn
Kimley-Horn Engineering and Landscape Architecture of New York, P.C.	421 Fayetteville Street Suite 600 Raleigh, NC 27601	Company shares resources through contractual arrangements
Kimley-Horn Technology Solutions, Inc.	421 Fayetteville Street Suite 600 Raleigh, NC 27601	Subsidiary of Kimley-Horn
Kimley-Horn of the Caribbean, Inc.	Burnham Court Bishop's Court Hill Upper Collymore Rock Saint Michael, Barbados	Subsidiary of Kimley-Horn



Financial Capabilities

In business since 1967, Kimley-Horn is privately owned, financially strong, and positioned for continued financial health. We maintain a disciplined focus on business fundamentals and operate the firm conservatively, and our internal controls and business standards are designed to keep our financial foundation strong. In addition to sustaining healthy annual revenues and equity, Kimley-Horn maintains a robust cash flow and has an untapped eight-figure operating line of credit available for short-term cash flow needs. Kimley-Horn has the financial ability to successfully perform the services required by the City of Opa-Locka for this contract.

Kimley-Horn uses one institutional lender, Wells Fargo. If necessary, reference information can be obtained from the following contact:

> Michael Pugsley, Senior Vice President,
> Wells Fargo Bank, N.A.
> 150 Fayetteville Street, Suite 600 P.O. Box 3008 Raleigh, NC 27601
> Telephone: 919.881.6469
>
> For any questions regarding Kimley-Horn's financial status, please contact:
> Lindsey Balltzglier, Controller Telephone: 919.678.4141

Litigation History

Kimley-Horn and its subsidiaries have provided services in all 50 states and numerous countries. Because of the many and varied projects we have completed, we are subject to various legal proceedings from time to time and in the ordinary course of business. It is not practical to provide a complete list as part of this proposal. In the last five (5) years, Kimley-Horn has had more than 27,624 active projects in Florida, 32 of which had some form of litigation. Of these cases, 3 were dismissed, 21 were settled, and 8 are pending. This represents 0.1158% of all projects completed by Kimley-Horn in Florida over the past five years. None of the pending cases, if decided against Kimley-Horn, would have a material impact on our financial statements or impair in any way our ability to serve our clients. Generally, these matters are covered by insurance, and we consider them to be without merit. If you would like to discuss our legal matters in more detail, please contact Kimley-Horn's General Counsel, Richard Cook, at 919.677.2058.

Legal proceedings in Florida within the past five (5) years are as follows:

3315 Tower Condominium Association, Inc., v. Tower 3315, LLC, et al; 11th Judicial Circuit Court, Miami-Dade County, FL; Cause No. 2020-019825-CA-01; filed 2020; alleged economic loss; settled; closed 2021.

Acosta Tractors, Inc. v Biltmore Construction Co, Inc, et al; In the Circuit Court of the 11th Judicial Circuit of Miami-Dade, Florida; Cause No 18-020135-CA-25; filed 2018; served 2022; alleged economic loss; pending

Enrique R. Antezana, et al. v Kimley-Horn and Associates, Inc.; Applied Technical Services, LLC; and City of Miramar; 17th Judicial Circuit for Broward County, Florida; Case No. CACE23012261; filed 2023; alleged property damage; pending

Kala Gurley, as Personal Representative of the Estate of Jerry Bell, Deceased v Marriott International, Inc., et al: 9th Judicial Circuit Court, Orange County, FL; Case No. 2019CA10855O; wrongful death claim; dismissed; closed 2019.

Kathleen Conti v. Simon Property Group, Inc., et al: 15th Judicial Circuit Court Palm Beach County; Case No. 502017CA008616XXXXMB Division: AE; filed 2017; personal injury claim; settled; closed 2019.

Angela Briguglio v Palm Avenue Hospitality Holdings LLC, et al; In the Circuit Court of the 12th Judicial Circuit of Sarasota County, Florida; Cause No 2022-CA-3952-NC; filed 2022; served 2022; alleged personal injury; settled; closed 2023

Vernon Brown v. Marriott International, Inc., et al: 9th Judicial Circuit Court, Orange County, FL; Case No. 2019CA007825O; filed 2019; personal injury claim; dismissed; closed 2019

Community Asphalt Corporation v. Wantman Group, Inc., et al; Florida Department of Transportation; 11th Judicial Circuit Court, Miami-Dade County, FL; Cause No. 2018-029816-CA-01; filed 2018; alleged economic loss; settled; closed 2023

Cone & Graham, Inc. v. Kimley-Horn and Associates, Inc.; In the Circuit Court of Broward County, Florida; Cause No. CACE-21-014631; filed 2021; alleged economic loss; settled; closed 2022

Kathleen Conti v. Simon Property Group, Inc., et al: 15th Judicial Circuit Court Palm Beach County; Case No. 502017CA008616XXXXMB Division: AE; filed 2017; personal injury claim; settled; closed 2019.

Jennifer Curell v Florida Department of Transportation, et al; 19th Judicial Circuit in and for St. Lucie County, Florida; Cause No. 562022CA001297AXXXXHC; alleged personal injuries claimed; settled; closed 2024

Florida Silt and Sod, Inc. v. City of Plant City, et al: 13th Judicial Circuit Court, Hillsborough County, Florida; Case No. 22-CA-004094; filed 2022; alleged economic loss; settled; closed 2023

Irene Gomes v. Aldi, L.L.C., et al; In the Circuit Court of the 11th Circuit, Miami-Dade County, Florida; Cause No. 2020-009878-CA-01; filed 2020; served 2022; alleged personal injuries claimed; settled; closed 2022

Iconbrickell Master Association, Inc. v Complete Property Services, Inc., et al; 11th Judicial Circuit, Miami-Dade County, Florida; Case No. 2023-028981-CA-0121; filed 2023; served 2024; alleged property damage claimed; pending

Barbara Kline v. Simon Property, et al: 15th Judicial Circuit Court Palm Beach; Case No. 502019CA009926; filed 2019; served 2021; personal injury claim; settled; closed 2022

Grande Oaks at Heathrow Association v Kolter Signature Homes, et al; 18th Judicial Circuit Court, Seminole County; Case No. 2020-CA-003188; filed 2020; alleged economic loss; settled; closed 2023.

Heron Bay Community Association, Inc. vs. WCI Communities, LLC, et al; 15th Judicial Circuit Court, Broward County; Case No.: CACE16003120; filed 2016; alleged economic loss; settled; closed 2020

Jennifer Lancaster v. VCC, LLC, et al; 15th Judicial District Court of Palm Beach County, Florida; Cause No. 502019CA011526; filed 2019; served 2020; alleged personal injuries claimed; settled; closed 2021.

Adrian E. Langford v. Suffolk Construction Co., et al; 12th Judicial Circuit Court, Sarasota County, FL; Cause No. 582020CA005449XXXANC; filed 2020; served 2021; alleged personal injuries claimed; pending

Medline Industries, Inc. V. McShane Construction Company, LLC v. Ware Malcomb, Inc., et al.; 10th Judicial Circuit Court, Polk County, FL; Case # 2020-CA-0022790; filed 2020; alleged economic loss; settled; closed 2023

Lawrence Milder v. RT GeoSolutions Inc., et al; In the Circuit Court of the 17th Judicial District Court, in and for Broward County, Florida; Case No. 20-020512(25); filed 2020; served 2023; alleged personal injuries claimed; Kimley-Horn dismissed; closed 2023

Harris Mitchell v. Frank Anderson, et al; 15th Judicial Circuit Court, Palm Beach County, Florida; Case No. 50-2019-CA-006676; filed 2019, served 2020; alleged personal injuries claimed; settled; closed 2020

Morrison-Cobalt JV v. Kimley-Horn and Associates, Inc.; 11th Judicial Circuit in and for Miami-Dade County, Florida; Cause No. 2021-013239-CA-01; alleged economic loss; pending

Yolanda Peaslee v The City of West Palm Beach, et al; Circuit Court of the 15th Judicial Circuit, Palm Beach County, Florida; Cause No. 502021CA004964XXXXMB; personal injury claim; settled; closed 2023

Sherri Reed v. Town Center Boca Raton Trust, et al: 15th Judicial Circuit Court Palm Beach; Case No. 21CA005161; filed 2021; personal injury claim; settled; closed 2023

Christ Rose v. Wal-Mart Stores, Inc., et al; 17th Judicial Circuit Court, Broward County, FL; Cause No. CACE-18-027255; filed 2018; served 2020; alleged personal injuries claimed; settled; closed 2021

Sema Construction, Inc. v. City of Altamonte Springs; 18th Judicial Circuit Court, Seminole County; Case No. 2015-CA-002951-15-W; filed 2016; alleged economic loss; settled; closed 2024

Esther Silberman v Town Center at Boca Raton, et al; 15th Judicial District Court of Palm Beach Co, Florida; Cause No. 50-2018-CA-009724-MB; filed 2018; served 2021; alleged personal injuries claimed; settled; closed 2021

Kevin Sona, et al v. Stone Creek Community Association, et al; Circuit Court of the Fifth Judicial Circuit, Marion County, FL; Case # 20CA0026; filed 2020; served 2021; alleged personal injuries claimed; settled; closed 2022

Donald Stroman, Jr. v FDOT, et al; Cause No. 2023-CA-007165-O; In the Ninth Judicial District Court of Orange County, Florida; filed 2023; alleged personal injuries claimed; pending

Terrazas Riverpark Village Condominium Association, Inc. v. Windmoor Project LLC, et al; 11th Judicial Circuit Court, Miami-Dade County, FL; Cause No. 2020-017647-CA-01; filed 2020; alleged economic loss; settled; closed 2021

Wal-Mart Stores East, LP, et al. v. Bandes Construction Company, Inc., et al; 15th Circuit Court, Palm Beach County; Case No. 2019CA005775; filed 2019; alleged economic loss; settled; closed 2019

Leticia Zavala, as Personal Representative of the Estate of Lorenzo Zavala, Deceased v Marriott International, Inc., et al: 9th Judicial Circuit Court, Orange County, FL; Case No. 2019CA9781O; wrongful death claim; dismissed; closed 2019.

Royal Palm Polo Property Owners Association, Inc. v. Toll FL I, LLC, et al; In the Circuit Court of the 15th Judicial Circuit, Palm Beach County, Florida; Cause No. 50-2024-CA-006059XXXAMB; Filed 2024; alleged economic loss, pending

Julington Lakes Homeowners Association, Inc. v Toll FL XIII Limited Partnership, et al; In the Circuit Court of the 7th Judicial Circuit, St. Johns County, Florida; Filed 2024; alleged economic loss, pending

Social Responsibility, Charitable Acts, and Benevolence Programs

Kimley-Horn employees are strongly encouraged to participate in community activities in their local areas. The Kimley-Horn Foundation is a non-profit entity formed to support the charitable and community enhancement activities of our employees. The primary goal of the Foundation is to give back to the communities in which we do business and to support the volunteer efforts of Kimley-Horn employees. In the last several years, the Kimley-Horn Foundation awarded grants to Safe Families for Children, Camp Ronald McDonald for Good Times, Habitat for Humanity, School on Wheels, International Rescue Committee, Family Promise of the South Bay, and C.A.S.A.

THE KIMLEY-HORN FOUNDATION

— 2023 SUMMARY —

Founded in 2000, the Kimley-Horn Foundation was established to foster volunteerism, give back to our communities where we live and work, and support the passions of our people. Foundation grants are awarded annually, and Kimley-Horn staff are encouraged to request funding for organizations in which they actively participate.



- Annual Grant Cycle
  100 GRANTS
- Fall Giving
- Additional Donations

Foundation giving is centered around eight areas focused on supporting organizations that provide direct services to local communities.

- Housing, health care, and food for the disadvantaged
- Children's services for the disadvantaged
- Programs and special events for the disadvantaged
- Special education programs for those with disabilities
- Disaster relief
- Drug and alcohol rehabilitation
- Environmental conservation
- Promotion of STEM education in underrepresented communities

Organization-wide Green and Environmental Programs and Initiatives

Our largest prospects for environmental and community impact come through the work we do for our clients. Client projects provide immense opportunities to make large-scale, positive impacts—such as specifying low-carbon concrete or using local suppliers that provide recycled materials. We also focus on our own footprint to ensure we are responsible stewards of the communities in which we operate. The fact that our internal efforts have a smaller impact than our client projects does not deter our focus on internal sustainability. We continuously monitor and take steps to improve our internal practices to reduce the environmental impact of our operations, while improving our employee's experiences and our workspaces.

This involves implementing tools and strategies, such as Green Leasing Checklists or shifting resources to the cloud. As a firm that is 100% privately held by active full-time employees, our approach to reporting is through our Responsibility Report. In 2023, we began documenting, measuring, and tracking our sustainability efforts and we made that report publicly available. We document the ways we are responsibly serving our clients and employees and using resources (including our own Scope 1 and 2 emissions) in our Responsibility Report that can be found on our website (https://www.kimley-horn.com/responsibility-report).

Years in Business as Kimley-Horn

57 ***Years in Business***



SIMILAR PROJECTS

Shores Estates Drainage Improvements

MIAMI SHORES VILLAGE, FL

Kimley-Horn is providing professional engineering services for the design and construction of a drainage collection system with water quality treatment measures for the residential neighborhood known as Shores Estates. Improvements consist of underground piping, a stormwater pump station, and an outfall connection to the adjacent canal system. Professional services include surveying, stormwater analysis, civil and electrical engineering design, landscaping and irrigation, permitting, coordinating with utility providers, preparing quantity calculations, and engineering estimates of probable costs. The construction phase services will include site visits, pay application reviews, responding to Requests for Information (RFIs), and project closeout/certifications. Design challenges include natural topography that causes parts of the neighborhood roads to have elevations three feet lower than the high areas. The roadways regularly experience king tide flooding due to the low-lying elevations of the area. The project was part of a Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant due to the heavy flooding occurring in the area.

Project cost: $2.2M

Project Categories:

I. Civil Engineering

X. General Consulting Engineering

Contact: Frank Ruiz, 305.795.2210

Timeline: Ongoing

Role: Kimley-Horn is the prime consultant



Rehabilitation and Upgrade of Triplex Pumping Stations

FORT LAUDERDALE, FL

Kimley-Horn developed plans and construction documents for the rehabilitation and upgrade of nine triplex wet well/dry pit pumping stations to improve system performance, increase system efficiency, and reduce system maintenance. The pumping stations identified are A-8, B-4, A-20, A-22, A-27, A-29, A-23, A-31, and B-11, and the work included removal and replacement of mechanical, electrical, and ventilation equipment, replacement of pumps, pipes, valves, suction and discharge piping, wet well/dry pit repairs and protective coatings, replacement and relocation of controls to above ground, and structural repairs. Our team evaluated the current wastewater system flow patterns, pump station capacities, and pump station operations to develop rehabilitation requirements, evaluated force main capacity and connections for adjacent pipe replacement/upgrades, assessed gravity sewer piping to adjacent upstream manholes for rehabilitation, weighed options of pump station sites and available City right-of-way (ROW) for landscaping and architectural improvements, and examined pump stations B-4 and B-11 for the installation of new generator systems. In addition to the design services we delivered, our team provided permitting, contract document development, bidding assistance, and construction phase services. This project is anticipated to be completed on time and within budget.

Project cost: $1.03M

Project Categories:

I. Civil Engineering

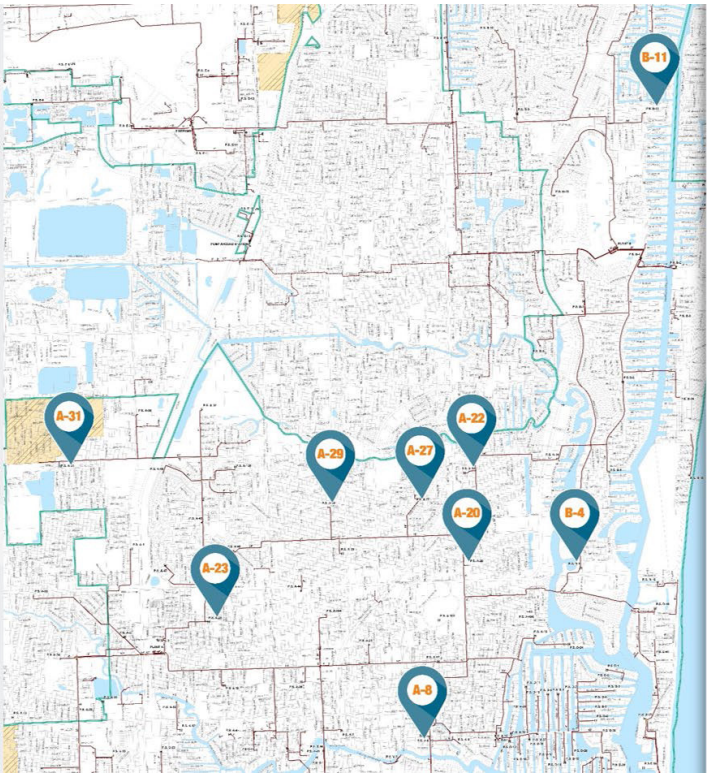
IV. Structural Engineering Services

Contact: Daniel Fisher, 954.828.5850

Timeline: 2022-2024

Role: Kimley-Horn is the prime consultant





Miami Beach Convention Center

MIAMI BEACH, FL

This project involves the expansion and renovation of the existing convention center as well as the redevelopment of surrounding areas into active parks to create a Convention Center District (CDD). This multidisciplinary project includes streetscape; the redesign of Convention Center Drive, 19th Street, and 18th Street; and the realignment of all underground utilities, including large storm culverts, water mains, sewer mains, force mains, and dry utilities. Other civil services associated with the project include improvements and modifications to three signalized intersections; coastal engineering, including the design of the Collins Canal edge stabilization and a secondary floodwall; and environmental engineering, including the preparation of a soil management plan for earthwork management during construction. Construction phasing and coordination is a large component of the project since the convention center exhibit halls and general areas will remain active throughout construction for events such as Art Basel 2016 and 2017. This project involves the redevelopment and expansion of the existing Miami Beach Convention Center campus, including utility improvements. The sewer main improvements include a total of approximately 300 linear feet (LF) of 8-inch sanitary sewer main, 800 LF of 10-inch sanitary sewer main, 520 LF of 18-inch sanitary sewer main, 11 manholes, 1 lift station, 10 LF of 4-inch sanitary force main, and 800 LF of 30-inch sanitary force main. The water main improvements include a total of approximately 3,050 LF of 20-inch water main, 1,500 LF of 12-inch water main, 100 LF of 10-inch water main, 350 LF of 8-inch water main, 1,150 LF of 6-inch water main, and 100 LF of 4-inch water main. This project includes the redesign of Convention Center Drive, 19th Street, 18th Street, and Washington Avenue. Kimley-Horn's work scope includes a change in each roadway's vertical alignment, a new drainage system, upgrades to the adjacent pedestrian facilities to meet current American with Disabilities Act (ADA) standards, improvements to three signalized intersections, and installation of several rectangular rapid flashing beacons (RRFB) for pedestrian crosswalks. These improvements are being done in the heart of the City of Miami Beach and require extensive intergovernmental coordination with the City and Miami-Dade County Public Works Department.

Project cost: $2.04M

Project Categories:

I. Civil Engineering

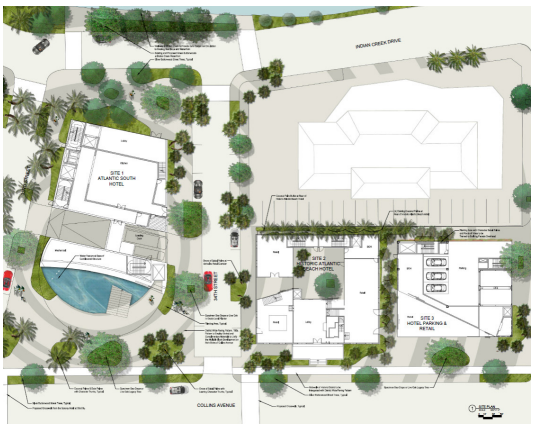
III. Landscape Architectural Services

VI. Utilities Engineering

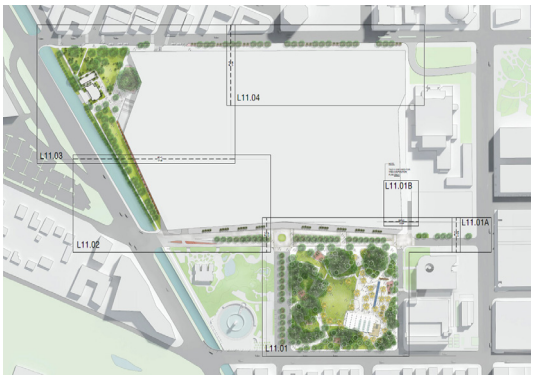
Contact: Maria Hernandez, 305.673.7010

Timeline: Ongoing

Role: Kimley-Horn is the prime consultant







OB Johnson Park

HALLANDALE BEACH, FL

Kimley-Horn worked on this 6.4-acre park in Hallandale Beach Park, which was part of the City-wide Park Master Plan that set forth a program to enhance 13 of the City's parks and recreation areas in support of community-wide goals and neighborhood needs. As part of the development, the park included a 42,000-square-foot multigenerational facility that included a teen center, indoor basketball courts, after-school and senior programming, exercise room, administrative offices, and other accessory uses for computer and dance classes, food distribution, and other programming for all ages. The exterior park amenities included a walking trail, playground, tennis courts, a fieldhouse, and a football/soccer field. Additionally, the park improvements included a centrally located surface parking lot, site infrastructure, and landscaping. This is a LEED Gold-certified project. Kimley-Horn provided master planning, landscape architecture, engineering design, and permitting services, as well as construction observation and administration.

Project cost: $15M

Project Categories:

I. Civil Engineering

III. Landscape Architectural Services

X. General Consulting Engineering

Contact: Cathie Schanz, 954.457.1452

Timeline: 2016-2019

Role: Kimley-Horn was the prime consultant







Continuing Engineering and Planning Services

WINTER PARK, FL

Kimley-Horn has provided a variety of transportation planning and transportation engineering services to the City of Winter Park, including updates to the City's Transportation Element, development of a Mobility Plan, and a corridor study and master plan for Orange Avenue. The Orange Avenue Corridor Study included public involvement, an assessment of existing conditions, the development of best practices, and evaluation and recommendations of specific concepts in support of the Orange Avenue Overlay District. Improvement recommendations include lane reduction, pedestrian improvements, turn lane modifications, and roundabouts at two key locations. An operational assessment has been completed for 16 intersections in Winter Park, along and adjacent to Orlando Avenue (US 17/92). The project identified several operational improvements to maximize the efficiency of the existing transportation system in concert with pedestrian improvements to be implemented by the Florida Department of Transportation (FDOT). Improvement recommendations include roadway realignments, turn lane extensions and modifications, additional turn lanes, a lane reduction, roundabouts, and signal timing/phasing modifications.

Project cost: Varies by task

Project Categories:

VII. Traffic Engineering

Contact: Allison McGillis, 407.599.3665

Timeline: Ongoing

Role: Kimley-Horn is the prime consultant



Wiles Road Design Phases I and II

BROWARD COUNTY, FL

Phase 1: Kimley-Horn was selected by the Broward County Engineering Division to prepare complete contract plans for the reconstruction and widening of Wiles Road to a 6-lane divided urban arterial from Rock Island Road to US 441 (SR 7). The firm incorporated the Broward Complete Streets guidelines (also prepared by Kimley-Horn) that were endorsed by the Broward Metropolitan Planning Orgazination (MPO). Complete streets, which are designed to balance all modes of transport, ensure safe access for all users, including pedestrians, bicyclists, motorists, and transit riders. Key elements of the project included a successful public involvement program that included input from area Homeowner Associations (HOAs), public schools, and the City of Coral Springs regarding decorative streetlamps and the design of a City entrance monument. Utility impacts were minimized with innovative drainage design techniques that involved filling in an existing ditch/canal that encroached into existing R/W. Kimley-Horn's engineers designed a dry detention area for stormwater attenuation and coordinated with the U.S. Army Corps of Engineers, Pine Tree Water Control District, and SFWMD to develop drainage solutions that avoided the need to acquire additional R/W. Our team also provided utility relocation design services for the City of Coral Springs regarding the repositioning of their water and sewer lines and coordinated the relocation of Florida Power and Light (FPL) Transmission poles. We also provided design coordination for landscaping and new decorative streetlamp lighting between the County and the City of Coral Springs for a new entrance monument and lighting for the City. Kimley-Horn's design services included roadway design, drainage, lighting, landscaping, irrigation, signing and marking, signalization, utility coordination, and detailed traffic control plans. The road widening took into consideration not just the needs of vehicular traffic but also of bikers and pedestrians. Among the different components of the project are a new lane on both sides, wider sidewalks, street lighting, landscaping, a three-foot buffer, and four-foot bike lanes. The existing traffic signals were replaced with mast arm signals.

Project cost:
Phase I: $1.1M, Phase II: $1.1M

Project Categories:

- I. Civil Engineering
- III. Landscape Architectural Services
- V. Mechanical/Electrical/ Plumbing Services
- VI. Utilities Engineering
- VII. Traffic Engineering
- X. General Consulting Engineering

Contact: Richard Tornese, 954.577.4579

Timeline: 2021-2021

Role: Kimley-Horn was the prime consultant

Phase 2: Kimley-Horn created complete contract plans for the widening of Wiles Road to a 6-lane divided urban arterial from Riverside Drive to Rock Island Road. One of the major accomplishments of this segment's design was to work with all stakeholders to avoid issues related to private property impacts given the narrow corridor and proximity of private features. Another major accomplishment was an innovative drainage solution that added new outfalls through City-owned property to an existing undersized drainage system to avoid reconstructing the entire Wiles Road system. We coordinated closely with the County to tackle issues related to the narrow areas of the corridor, including a balance between traffic lane, sidewalk, and bike lane widths. This segment had grant funding from FDOT and the improvements included roadway design, Complete Streets design, drainage, lighting, landscaping, irrigation, bicycle lanes, signalization, utility coordination, permitting coordination with the City of Coral Springs, and detailed traffic control plans. The project required extensive landscape plans and coordination to resolve issues related to private landscape encroachments into the County's ROW. Our team provided tree mitigation permit services and coordinated with both County and City foresters. We incorporated the Broward Complete Streets guidelines on this project (also prepared by Kimley-Horn), which were endorsed by the Broward MPO.

Grand National Drive

ORLANDO, FL

Kimley-Horn is providing preliminary engineering, design, and preparation of construction plans for Grand National Drive from Oak Ridge Road to Sand Lake Road. One of the main goals of this project is to improve multimodal safety by implementing a shared-use path, wider sidewalks, and landscape features. The project involves widening the roadway to four lanes, drainage upgrades, access management features, enhancing pedestrian features, multiuse trails, other bicycling facilities, landscape architecture, OUC water main improvements, and the City of Orlando wastewater main improvements. Additionally, modifications to the intersection of International Drive and Grand National Drive include a review of the existing mast arms structural capacity due to the additional signal head loading as well as maintaining the connection to the existing fiber optic network that is being impacted by the improvements. Kimley-Horn is responsible for reviewing the historical and anticipated growth that is planned for the corridor and developing 2025 and 2045 growth rates in addition to performing a traffic signal warrant at the intersection of Grand National Drive and Fun Spot Way under existing and future conditions. Kimley-Horn is responsible for developing traffic capacity improvements and safety solutions. The project also includes public involvement with meetings to inform the public about the project, different alignment alternatives, and build consensus on the preferred alternative. This project includes a preliminary engineering phase for data collection, traffic analysis, and safety improvements. The final design phase includes the preparation of construction and bid documents consistent with City requirements and environmental permits.

Project cost: $1.9M

Project Categories:

- I. Civil Engineering
- VII. Traffic Engineering
- X. General Consulting Engineering

Contact: Gabriel Lara, 407.246.3168

Timeline: Ongoing

Role: Kimley-Horn is the prime consultant





The Shoppes at Highland

HIALEAH, FL

Kimley-Horn provided structural engineering services for a single-story retail center and outparcels. Our scope included the structural design of the square-foot main retail building, two 18,000 square-foot outparcels, and the grocery store façade. The main retail building is composed of multiple tenants and includes the grocery store. The structure utilizes an open web steel joist for the roof framing supported by interior steel columns and concrete tilt-up panels. Each space has an enhanced entry feature that will utilize structural steel with cold-form steel framing. The structure is supported by shallow foundations. Utilizing AutoCAD, Kimley-Horn coordinated structural documents with architectural, mechanical, electrical, plumbing, and geotechnical consultants to prepare structural construction documents and calculations to submit for permit.

Project cost: $139,000K

Project Categories:

IV. Structural Engineering Services

Contact:
Lawrence Levinson, 713.600.3607

Timeline: 2020-2024

Role: Kimley-Horn was the prime consultant

Projects Performed for the City of Opa-Locka

Opa-Locka Transit Circulatory Study I 2009-2011

Kimley-Horn performed a planning study to develop a local transit circulator for the City of Opa-locka. This study included the following major tasks: public involvement, data analysis, system development, and implementation strategy. Workshops were held to obtain residents' input at the outset on the needs and, later on in the process, on the preliminary recommendation for the transit circulator system. In addition, a Study Advisory Committee (SAC) consisting of representatives from City staff, MPO, Miami-Dade Transit (MDT), and FDOT was formed to guide the study and review deliverables. A transit operations plan was developed that includes route alignments, locations of major stops, headways, and hours of operation. Several alternative route alignments were developed and refined based on input from City staff and the SAC. A preliminary schedule was developed for the preferred route alignment. We determined the suitable type and seating capacity for the transit vehicle and fleet size. We also assessed the pros and cons of charging a fare. Two major components of the implementation strategy are the management plan and financial plan. The management plan outlines responsible parties and their roles for operating the circulator system. The financial plan includes an estimate of capital, operating, and maintenance costs associated with the transit circulator system. Kimley-Horn assisted the City to identify potential funding sources and establish an inter-agency partnership with the South Florida Regional Transportation Authority to implement the circulator system. The service was implemented in March 2011.



KEY PERSONNEL AND SUBCONSULTANTS

ORGANIZATIONAL CHART

CITY OF OPA LOCKA

PRINCIPAL-IN-CHARGE
Burt Baldo, PE*

PROJECT MANAGER
Stefano Viola, PE*

QC/QA MANAGER
Luis Silva, PE*

DEPUTY PROJECT MANAGER
Cesar Borges, PE*

*Key Personnel

Category i - Civil Engineering

ROADWAY DESIGN
Gabriella Ramirez, PE

GENERAL CIVIL ENGINEERING
Cesar Borges, PE
Maggie Giraldo, PE

WATER & SEWER SYSTEMS
Juan Jimenez, PE*
Stefano Viola, PE
Tom Jensen, PE

STORMWATER PUMP STATIONS
Cesar Borges, PE
Kevin Schanen, PE

STORMWATER SYSTEMS
Matt Brosman, PE*
Alejandro Toural, PE

W&S HYDRAULIC MODELING
Fannie Howard, PE

PERMITTING
Tori Bacheler, PWS*
Maggie Giraldo, PE

SANITARY LIFT STATIONS
Marissa Maring, PE
Kevin Gerszuny, PE

STORMWATER MODELING (H&H)
Alejandro Toural, PE

STREET/SITE LIGHTING
Jordan Leep, PE

Category iii - Landscape Architectural Services

HARDSCAPE DESIGN
Gregory Gonzalez, PLA

LANDSCAPE DESIGN
George Puig, PLA*
Michelle Latte, PLA

IRRIGATION SYSTEM DESIGN
Tricia Richter, PLA, ASLA
Krista Alexa, PLA

TREE INVENTORY/ DISPOSITION
Amy Lieberman

Category iv - Structural Engineering Services

NEW CONSTRUCTION (STAND ALONE BUILDINGS & ADDITIONS)
Juan Fuentes, PE, SE, SI, LEED AP

GENERAL STRUCTURAL
Juan Fuentes, PE, SE, SI, LEED AP*

RECERTIFICATIONS/PROPERTY CONDITION ASSESSMENTS/REPAIR DOCUMENTS
Ally Goolabsingh, PE, FRSE

Category v - Mechanical/Electrical/Plumbing Services

MECHANICAL
Al LaPera, CxA, LEED AP BD+C, LEED AP, O&M, EMP, FWA*

ELECTRICAL/INSTRUMENTATION
Erkan Gungor, PE*

Category vii - Traffic Engineering

TRAFFIC ENGINEERING & TRANSPORTATION PLANNING
John McWilliams, PE
Ian Rairden, PE
Cory Dorman, PE, PTOE, IMSA II

TRAFFIC SIGNAL STUDIES & DESIGN
John McWilliams, PE*
Elizabeth Perez, PE, IMSA II
Brandon Fleming, PE, PTOE, IMSA II

TRANSIT DEVELOPMENT & PLANNING
John Lafferty*
Clarence Eng, FAICP
Ryan Suarez, AICP

Category x - General Consulting Engineering

ENVIRONMENTAL ENGINEERING/HAZARD MITIGATION
Kellie Clark, PE*
Bill Spinner, PG

HMGP/GRANT FUNDING
Laura Wittenbauer*
Joe Crozier, AICP

RESILIENCY/SUSTAINABILITY
Chris Niforatos, PE*
Alejandro Toural, PE

CONSTRUCTION PHASE SERVICES
Luis Guerra
Juan Jimenez, PE

LEED/ENVISION
Barton Fye, PE, ENV SP
Juan Fuentes, PE, SE, SI, LEED AP

WATER/WASTEWATER PLANNING/ FEASIBILITY STUDIES
Fannie Howard, PE
Nick Black, PE

PRELIMINARY ENGINEERING & PLANNING STUDIES
Alberto Herrera, PE
Jorge Fernandez, PE

GIS/ASSET MANAGEMENT
Erin Emmons, GISP



STEFANO VIOLA, PE

Project Manager; Water & Sewer Systems

Stefano has 19 years of diverse civil engineering experience, including roadway restoration and resurfacing, drainage modeling, water/wastewater utility design, stormwater master planning, preparation of engineering drawings, permitting and site/plan preparation and review. He also has experience serving a diverse group of clients, including counties, municipalities, government agencies, and private developers. He has direct working knowledge of software programs including AutoCAD, WaterCAD, StormCAD, and Cascade software programs and design analysis software. Stefano is familiar with municipal stormwater requirements across South Florida due to his involvement with numerous drainage projects implemented in the area.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- BS, Civil Engineering, Florida International University

RELEVANT EXPERIENCE

Shores Estates Drainage Improvements, Miami Shores Village, FL — Kimley-Horn is providing professional engineering services for the design and construction of a drainage collection system with water quality treatment measures for the residential neighborhood known as Shores Estates. Improvements consist of underground piping, a stormwater pump station, and an outfall connection to the adjacent canal system. Professional services include surveying, stormwater analysis, civil and electrical engineering design, landscaping and irrigation, permitting, coordinating with utility providers, preparing quantity calculations, and engineer's estimates of probable costs.

Margate City Center Stormwater Master Permit, Margate, FL — The Margate Community Redevelopment Agency (CRA) selected Kimley-Horn to prepare a conceptual stormwater master plan for their 43.7-acre downtown area. The project area included a complete stormwater system re-design to incorporate the proposed development, which will include garden style apartments, townhomes, mid-rise condominiums, civic uses, and commercial developments. The project also included the preparation of a master drainage model (created using the ICPR software), an evaluation of the existing drainage system within this area, the creation of drainage basin delineations and maps, a complete hydraulic/hydrologic analysis of the area, and the proposed master conceptual drainage improvement plans. Kimley-Horn was successful in obtaining a new conceptual permit through the Broward County Surface Water Management Section, as well as a new conceptual Environmental Resource Permit (ERP) through the South Florida Water Management District.

Lloyd Estates Streetscape and Drainage Improvements, Oakland Park, FL — Kimley-Horn provided professional engineering services and landscape architecture for the design and construction of improvements to the Lloyd Estates residential area. The project involves phased drainage and water distribution system improvements consisting of the construction of a stormwater collection system with water quality treatment measures and possible upgraded outfalls, as well as replacement of select existing water mains within the project area. Landscape architecture enhancements included palms, new turf, and shrubs in the medians and larger islands. We overcame design challenges in placing and selecting plant material under overhead utilities and providing clear sight and offset clearances from numerous driveways and intersections.

Stormwater Master Plan, Medley, FL — Kimley-Horn was retained to prepare a Stormwater Master plan for the Town, which faces a number of challenges, including a high water table relative to the existing grade (which are generally very flat; numerous pockets of contamination throughout the Town caused by industrial tenants); Florida East Coast Railway, which bisects the Town and thus often makes conveyance of stormwater to the nearby C-6 Canal (the Miami River) cost prohibitive; and the lingering threat of sea level rise and climate change. Kimley-Horn is helping to prioritize 12 problem areas for the Town; plan and model projects to improve the conditions; and considering the Southeast Florida Unified Sea Level Rise Study findings, a requirement to ensure the projects provide long-term flood protection and to ensure eligibility for financial assistance from Miami-Dade County in the future.

SW 82nd Avenue Palmetto Bay Drainage Basin 59/60 Paving and Drainage Improvements, Palmetto Bay, FL
Kimley-Horn assisted the Village address flooding issues throughout Drainage Basin 59-60, as defined in the Village's Stormwater Master Plan. The project consisted of analyzing the drainage area associated with the following roadways: SW 82nd Avenue from SW 152nd Street to SW 160th Street, SW 81st Street from SW 152nd Street to SW 155th Street, and a localized improvement at the intersection of SW 160th Street and SW 81st Avenue.



CESAR BORGES, PE

Deputy Project Manager; General Civil Engineering; Stormwater Pump Stations

Cesar is a Civil Engineer possessing 25 years of engineering experience. Cesar has amassed an impressive track record of successfully completing a wide range of projects that span various disciplines. His expertise extends to water and sewer design, pump station design, hydrology, hydraulic and stormwater quality modeling, roadway design, water resources engineering, stormwater infrastructure analysis and design, roadway drainage design, environmental permitting, utility coordination and relocation, evaluation of Best Management Practices (BMPs) for surface water disposal projects, Master Planning, and the implementation of GIS technologies in civil engineering projects. With his comprehensive skill set, Cesar has proven his proficiency in tackling complex challenges across multiple domains. From conceptualization to implementation, he has played a pivotal role in delivering innovative solutions in the fields of water and sewer infrastructure, ensuring efficient and sustainable design practices.

Throughout his career, Cesar has had the privilege of serving a diverse clientele, encompassing private entities, state organizations, and municipal clients throughout the State of Florida. With a hands-on and proactive approach to project management, Cesar firmly believes in leading by example. Taking charge of his team, he instills a sense of efficiency, active engagement, and a commitment to promptly address critical project issues. His dedication to meeting and exceeding client requirements is unwavering, as he harnesses the exceptional talents of his team to deliver exceptional results. Moreover, given his extensive background and expertise in various specialties within civil engineering.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- BS, Civil Engineering, Florida International University

RELEVANT EXPERIENCE

19th Street Stormwater Pump Station, Miami Beach, FL — Prior to joining Kimley-Horn, Cesar served as the Engineer-of-Record (EOR) for the pump station, pollution control structure, and trash rack structure. Additionally, Cesar also was involved during construction to resolve field changes. This design-build project included the design, permitting, and post-design services for twin 40,000 gallons of water per minute (GPM) stormwater pump stations on 19th Street, between Convention Center Drive and Meridian Avenue in Miami Beach.

SR 907/Alton Road from 5th Street to Michigan Avenue, Miami Beach, FL — Prior to joining Kimley-Horn, Cesar served as the drainage EOR for the reconstruction of this segment of Alton Road. This 1.5-mile project included drainage pipe interconnectivity along the corridor and three separate 20,000 GPM pump stations discharging at different points along the project via 36" ductile iron pipe (DIP) force mains. Water quality was met using pollution control structures prior to discharging to the Intracoastal Waterway. Additionally, Cesar also was involved in post-design services.

Village of Key Biscayne (VKB) Stormwater Master Plan and Implementation Update Study, Key Biscayne, FL Prior to joining Kimley-Horn, Cesar worked on the VKB SWMP Update. VKB's 850 acres lie in a coastal community, which is completely influenced by tidal waters. Cesar was involved in the task to update the current SWMP by performing the H/H analyses and evaluation of VKB's storm watershed to include sea level rise. Cesar developed the Data Collection TM, revised and updated the InfoSWMM model to the current version, and developed basin ranking methodology.

D2-C-2; 16", 12", & 8" D.I. WM and 10" & 8" D.I. Gravity Sewer along NW 22 Ave from NW 79 St to NW 90 St and 8" D.I. FM along NW 87 St. PCTS 15835. ER S043982, Miami, FL — Prior to joining Kimley-Horn, Cesar worked on this project consisting of 9,000 LF design of 8", 12", 16" water main, 9,400 LF of 8" & 12" D.I. Gravity Sewer and 450 LF of 8" D.I. FM. The project includes providing service and laterals to approximately 100 properties within the project limits. The project also required coordination with connecting design to Pump Station D2-C-2.

SR 823/NW 57 Ave from South W. 53rd Ter to North of W. 65th St and at NW 138th St, Prop. 54" D.I. WM (Post Design Revision to 54" BWCCP WM), Miami, FL — Prior to joining Kimley-Horn, Cesar worked on this project which was a design revision during construction. This project was bid as a roadway improvement project for FDOT and it includes the replacement/relocation of the existing 54" prestressed concrete cylinder pipe (PCCP). Cesar prepared the design and construction plans for this project are part of a post-design revision of the water main replacement/relocation portion.



BURT BALDO, PE

Principal-in-Charge

Burt has 31 years of extensive experience in the fields of highway design, drainage design, and traffic operations plans. He has worked on projects for FDOT Districts Three, Four, and Six. His principal areas of practice include roadway design, preliminary engineering studies, drainage design, stormwater permitting, pavement design, utility coordination, maintenance of traffic, roadway lighting design, signing and pavement marking, traffic signalization, and traffic planning. Burt is serving as project manager responsible for developing vertical and horizontal alignments, providing drainage design, signing and pavement markings, and signalization plans for this corridor on the NE 2nd Avenue reconstruction from NE 91st Street to NE 105th Street project for the City of Miami; providing traffic operational analyses for nine intersection locations for the Miami-Dade County Public Works Department; and providing roadway improvements on NE 17th Street, NE 17th Terrace, NE 2nd Avenue, N. Miami Avenue, and Biscayne Boulevard for the Bayview Market Place in Miami-Dade County.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- FDOT Advance Work Zone Traffic Engineer
- BS, Civil Engineering, Florida International University

RELEVANT EXPERIENCE

Hollywood Streetscape PH 4 Stage 2, Hollywood, FL — Kimley-Horn is providing planning, landscape architecture, civil and traffic engineering services for the City of Hollywood/CRA for Phase IV of streetscape improvements and undergrounding of overhead utilities along SR A1A and 18 intersecting east-west (E/W)side streets (Phase IV). Tasks for the parallel 18 E/W side streets phase include project management for the entire project; roadway design; signing and marking design and plans; paving and grading; drainage design; landscape, hardscape, environmental services and permitting, and irrigation.

North Ponce Streetscape Phase I, Coral Gables, FL — Kimley-Horn is providing improvements to three local roads in Coral Gables: Madeira, Majorca, and Navarre Avenues. Ultimately, these roadway improvements will enhance the pedestrian experience, safety, and connectivity within the City. Improvements along this 1.16-mile stretch of roadways include bulb-outs, raised pedestrian crossings, and landscaped areas. Kimley-Horn will perform a preliminary cross-sectional analysis to determine the constructability, impact, and opinion of the probable cost of two design alternatives. A preliminary drainage analysis will determine which alternative minimizes impact on the existing corridor, specifically pavement reconstruction, milling, resurfacing, and overbuilding.

Last Mile Transit Stop Improvements, Coral Gables, FL — Kimley-Horn is providing roadway and signing improvements to 46 existing trolley stop facilities. This project is LAP-funded with a goal to enhance safety, connectivity, and pedestrian access. Additionally, Kimley-Horn will update facilities with the City's standard trolley signing, trash receptacles, bicycle racks, and benches. The project's scope of work includes a preliminary assessment and recommendation, construction documents, permitting, a cultural resource assessment, an environmental survey, and a shelter structural design. Kimley-Horn will complete a preliminary existing site analysis as Phase I of the design process to determine the current substandard criteria and recommend improvements for 14 stops along Ponce de Leon Boulevard from Douglas Road to Majorca Avenue.

Reconstruction of Krome Avenue from South of SW 296 Street to South of SW 232 Street, FDOT District Six, Miami-Dade County, FL — Kimley-Horn provided roadway, signing and marking, signalization, lighting, structures, and landscape design. This project is part of the Krome Avenue South Corridor and has several environmentally sensitive areas. This segment of Krome Avenue, a strategic intermodal system (SIS) facility, handles part of the main freight activity in South and West Miami-Dade County, with a daily truck percentage of 15%. The project finished construction in 2020, two years ahead of schedule.

I-95 Corridorwide Planning for Operational Deficiencies, US 1 to Broward County Line, FDOT District Six, FL
Kimley-Horn developed and evaluated improvement concepts and performed a detailed planning-level operational analysis for the I-95 corridor within District Six. The analysis included evaluation of the study interchanges, interchange influence areas, and ramp junctions, as well as post-implementation operational conditions of the 95 Express corridor improvements. The purpose of this evaluation was to identify deficiencies focusing on recurring bottlenecks and to develop a series of proposed improvements to address the existing and future demands of the corridor.



LUIS SILVA, PE

QC/QA Manager

Luis Silva, PE has established himself as an accomplished civil engineer with a career spanning over 23 years. His vast experience encompasses a wide range of projects that includes water and sewer design, roadway design, hydrology, hydraulic and stormwater quality modeling, water resources engineering, stormwater infrastructure analysis and design, roadway drainage design, environmental permitting, utility coordination and relocation, master planning, and the application of GIS technologies in civil engineering projects. Luis distinguishes himself through his meticulous attention to detail and expansive expertise that extends beyond water and sewer engineering to encompass drainage, roadway design, and permitting. This comprehensive knowledge equips him with a holistic understanding of civil engineering, allowing him to devise innovative solutions for his clients. Luis has demonstrated exceptional leadership and project management skills, effectively overseeing and working on a diverse portfolio of projects for clients. His list of clients includes Miami-Dad Water and Sewer Department (MDWASD), private entities, state organizations, and municipal clients throughout the State of Florida. By combining his technical expertise with his project management abilities, he consistently delivers successful outcomes that meet and exceed client expectations.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- BS, Civil Engineering, Florida International University

RELEVANT EXPERIENCE

SR 826/Palmetto Expressway from East of Northwest 42 Avenue from East of Northwest 32 Avenue, Miami, FL
Prior to joining Kimley-Horn, Luis worked on the drainage design associated with the reconstruction, including express lanes, of the Palmetto Expressway. Luis is the drainage EOR for this project that includes plans production of the drainage design and calculations. The drainage for this 1-mile project includes French drain along the frontage roads and eventually overflow to the Florida City Canal. This portion of the Palmetto Expressway includes over 180 structures.

SW 336 Street/Davis Parkway from SR 997/Krome Avenue to US-1, Miami, FL — Prior to joining Kimley-Horn, Luis was the drainage EOR for the drainage design associated with the widening of Krome Ave and reconstruction of Davis Parkway, which has been dedicated as one of the truck bypass routes for Krome Ave improvements. Luis was in charge of the drainage calculations/report, as well as worked on the drainage infrastructure layout. The drainage for this project consisted of self-contained system of approximately 1,500 LF of French drain.

D2-C-2; 16", 12", & 8" D.I. WM and 10" & 8" D.I. Gravity Sewer along NW 22 Ave from NW 79 St to NW 90 St and 8" D.I. FM along NW 87 St. PCTS 15835. ER S043982, Miami, FL— Prior to joining Kimley-Horn, Cesar worked on this project consisting of 9,000 LF design of 8", 12", 16" water main, 9,400 LF of 8" & 12" D.I. Gravity Sewer and 450 LF of 8" D.I. FM. The project includes providing service and laterals to approximately 100 properties within the project limits. The project also required coordination with connecting design to Pump Station D2-C-2.

48" WM at Downtown Miami "The Loop", Contract W-933, Miami, FL — Prior to joining Kimley-Horn, Luis worked on this project, which was a design-build project for the "downtown loop closure". This was a design-build project for upgrades to water mains that connect the Hialeah/Preston Water Treatment Plant (WTP) to the Alexander Orr WTP with the Downtown Miami area.

SR 933/Northwest 12 Avenue from South of Northwest 20 Street to North of Northwest 29 Street, Miami, FL
Prior to joining Kimley-Horn, Luis worked on this ride rehabilitation project with safety improvements along NW 12 Ave. This roadway project includes upgrades to curb ramps, a pedestrian hybrid beacon, and widening to the turning radius requiring ROW acquisition. The project also includes adding drainage at an existing low point and connection to an existing 42" main line. The project is approximately 0.6 miles long.



JUAN JIMENEZ, PE

Water & Sewer Systems; Construction Phase Services

As a civil engineer, Juan has 30 years of municipal and utility engineering consulting experience in South Florida, most of it in Miami-Dade County. His broad and diverse experience includes projects involving water supply and distribution, wastewater collection and transmission, stormwater management, roadway, general civil engineering and land development. He brings not only technical analysis and design expertise, but also sound project management experience in the preparation of work plans and schedules, permit documents, bid/contract documents, specifications, opinions of construction costs and quality control. Juan also understands the importance of maintaining clear and constant communication with clients through all phases of the project.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- BS, Civil Engineering, Florida International University

RELEVANT EXPERIENCE

12-inch Diameter Watermain and 8-inch Gravity Sewer Main Improvements Between NW 52nd Street- 41st Street and NW 36th-35th Avenue, MDWASD, Miami-Dade County, FL — This project is part of the MDWASD's "Needs Assessment Program" (NAP) and consists of implementing water and sewer infrastructure upgrades for a 70+ acre area within Miami-Dade County. The scope of services includes hydraulic modeling, environmental assessment, infrastructure design, public information and stakeholder coordination services, permitting, assistance with right-of-way/easement acquisition, assistance during bidding and award of the construction contract, and construction phase services. These badly needed infrastructure improvements are being provided to sustain future economic redevelopment within the area: infrastructure design, public information and stakeholder coordination services, permitting, assistance with right-of-way/ easement acquisition, assistance during bidding and award of the construction contract, and construction phase services.

North Central Septic to Sewer Conversion Program, Hollywood, FL — This project consists of expanding the City of Hollywood's existing sanitary sewage collection system across the north-central area of the City and converting approximately 1,700 properties from private on-site wastewater treatment (septic) systems and private sewage lift stations to public collection and conveyance systems. Kimley-Horn's services included sewage flow projections, basin delineation, hydraulic modeling, design and preparation of construction documents, regulatory assistance, assistance with bid and award of the construction contract, and limited construction phase services.

Aventura 36-inch Force Main Design, MDWASD, North Miami Beach, FL — Kimley-Horn was selected by the MDWASD for the design and preparation of bid documents for approximately 3.21 miles (16,929 feet) of 36-inch diameter force main including four 24-inch diameter force main connections to the existing force main. Trenchless construction methods will be designed of major roadways/canals, aerial crossings, air release valves, manhole access points and isolation plug valves along the corridor. Four micro tunnels will be used to cross railroad owned by FEC. Two canal crossings will be designed one via horizonal drill (HDD) an the other via an aerial crossing.

Hollywood General Engineering Consultant Services: Water, Sewer, Reuse, and Stormwater Infrastructure Projects (includes North Central Septic to Sewer Conversion project), Hollywood, FL — Under the City of Hollywood's general engineering consultant contract, Kimley-Horn is providing services for water, sewer, reuse, and stormwater infrastructure projects. These services include projects for the potable water transmission and distribution system, wastewater collection system, reuse distribution system, and stormwater systems. Projects under this contract will include, but not be limited to, the following: evaluation, predesign, design, improvements, permitting, and upgrades for existing and/or proposed sewer lift stations, stormwater pump stations and structures, and pipelines associated with water, reuse, stormwater, and sewer networks. Services for these projects would include, but not be limited to: design, permitting, construction management and administration, and field services.

Brickell City Centre, Miami, FL— Located at the core of Miami's Financial District, Brickell City Centre is a nine-acre mixed-use development, comprised of three city blocks. This Leadership in Energy and Environmental Design (LEED) Neighborhood Certified project also includes sustainable elements such as a climate ribbon, green roofs, and cisterns for irrigation use. Our scope of work included design, permitting services, and construction administration for the installation of more than 7,000 LF of new water and sewer utilities within an extremely congested utility corridor; full roadway reconstruction including drainage improvements; traffic signalization; and on-site stormwater management.



MATT BROSMAN, PE

Stormwater Systems

Matt has 11 years of experience, involving hydrologic and hydraulic modeling, bridge and culvert hydraulic design, and stormwater master planning. He has stormwater modeling experience with ICPR, EPASWMM, XPSWMM, HEC-RAS, and other H&H modeling software. Matt also is experienced with GIS data management and visualization.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL and TX
- BS, Civil Engineering, University of Florida

RELEVANT EXPERIENCE

Business Case Analysis for the City of Miami Beach Stormwater Resiliency Program Pilot Project, Miami Beach, FL — Kimley-Horn led an integrated flood modeling task as a subconsultant to another firm. The purpose of the task was to assess four design storm events that represented a combination of rainfall, sea level rise, storm surge, and tide stage scenarios under no-build, public investment, and private investment scenarios. The resulting flood depths for the 12 scenarios were mapped out by Kimley-Horn and provided to the City. The outcome of the project was concise communication materials to help City decision-makers articulate the business case for resilience investments backed by technical analyses, integrated flood modeling, and economic analyses.

SWFMD, South Florida Water Management District (SFWMD), Indian River Lagoon, C-25 Reservoir and Storm Water Treatment Area, SFWMD, FL — Kimley-Horn is providing professional design services for a 647-acre, eight-foot normal pool depth, 5,176 acre-feet-storage aboveground reservoir and a 142-acre, 2-foot normal pool depth, 284 acre-feet-storage Stormwater Treatment Area (STA). The reservoir is expected to capture runoff from the C-25 Basin and the Ft. Pierce Farms Basin (a total of approximately 147,225 acres). The STA was sized to retain 80% of the phosphorus load entering the STA from the reservoir on a long-term average annual basis. Our services include the development of a comprehensive Design Documentation Report (DDR) and the preliminary design for all features including but not be limited to groundwater modeling and hydraulic modeling.

Multi-Basin Stormwater Assessments, Naples, FL — Kimley-Horn is currently assisting the City of Naples in developing a stormwater basin assessment for five selected basins within the City limits. As a low-lying coastal area, the City has experienced increasing flooding incidents and has developed a long term plan to address the increasing flooding by basin. Our team is working with subconsultants WGI and ICF to develop short, medium, and long range plans to address not only the current flooding occurring in the area; but also future flooding caused by climate change, including the impacts of sea level rise, and the increasing intensity return intervals of extreme events. Also included in these efforts are the financial models that will assist the City's decision makers in determining the long-term costs of sea level rise to the tax base and home values, and how changes supported by the planning efforts will mitigate those loses.

Arcadia Watershed Management Plan, Arcadia, FL — Kimley-Horn is provided a hydrologic and hydraulic evaluation of current and proposed conditions associated with the City of Arcadia's existing stormwater management system. The project established existing flood stages, establish Flood Protection Level of Service (FPLOS), identify cost-effective drainage improvements through the simulation of various storm events, and estimate resulting floodwater depths. The project also analyzed the City of Arcadia's TMDL's by creating a Pollutant Loading Estimate Simulation that estimated annual pollutant loading for specific areas based on the event mean concentrations of certain pollutants, annual rainfall depth, and land use.

Surfside CDBG-MIT Townwide Drainage Improvement and Flood Hazard Mitigation Plan, Surfside, FL — Kimley-Horn is currently providing professional assistance to the Town of Surfside for development of a Stormwater Master Plan, consistent with the Federally Funded Community Development Block Grant Mitigation Program (CDBG-MIT). The goal of the project is to eliminate stormwater network data gaps to identify opportunities for current and future infrastructure resiliency planning, as well as detailed modeling analysis of alternatives and determination of preliminary opinion of probable costs to ultimately assist the Town in developing a capital improvement plan.



TORI BACHELER, PWS

Permitting

Tori has 12 years of experience working with state and federal agencies conducting endangered species surveys, delineating wetlands, designing wetland mitigation and restoration areas, and permitting projects throughout Florida. She is also a Florida Fish and Wildlife Conservation Commission (FWC) certified gopher tortoise agent for surveying and backhoe excavation supervision. Her expertise includes conducting environmental assessments to determine potential listed species habitat and wetland habitat types to determine permitting implications. She also is an expert in permitting linear infrastructure including utility lines (aerial and underground) and roadways.

PROFESSIONAL CREDENTIALS

- Professional Wetland Scientist in FL
- Gopher Tortoise Agent in FL
- MS, Marine and Environmental Biology, Nicholls State University
- BS, Wildlife Ecology and Conservation, University of Florida

RELEVANT EXPERIENCE

Sykes Creek Lift Stations C-08, C-09, and C-10 Replacement, Merritt Island, FL — This project is a rehabilitation project that is rerouting and replacing infrastructure within the Sykes Creek collection system on Merritt Island. Lift Station C-08 is a can pump station and being rehabilitated into a standard submersible station. This station is located in a rear yard easement with restricted access. The force main from the station is being replaced and rerouted to the C-09 collection system. Lift station C-10 is being decommissioned and the gravity infrastructure is being extended to deliver flows directly to the C-09 collection area. Lift station C-09 is being upgraded with new pumps and backup power to handle the additional flows.

Delray Beach Raw Water Transmission Main Replacement and Golf Course Renovation Design Services, Delray Beach, FL — As part of the renovation of the City's golf course, Kimley-Horn was retained as part of a team with a local golf course designer to replace the existing raw watermain. The project includes replacement of two existing surficial wells within the golf course, replacement of all the existing raw watermains within the course including two aerial canal crossings, minimum improvements to the existing reclaimed system, and provisions for a second source connection for irrigation water.

Design & Permitting of the 30" and 24" Raw Water Main Projects, Port St. Lucie, FL — Kimley-Horn was retained by the City of Port St. Lucie to design and permitting for the City's extension of a new raw water main to serve three (3) new Floridan Wells in western Port St. Lucie. Kimley-Horn developed a hydraulic model to size the main for the three new wells and possible future addition of two other wells. It was determined that the most efficient pipe size would be a combination of 30- and 36-inch PVC pipe. The design is now complete and is in the permitting phase currently.

Sunrise City Hall and Municipal Campus Improvements, Sunrise, FL — Kimley-Horn served as lead engineering consultant for site civil design, landscape and irrigation design, hardscape design, traffic, and parking studies; garage design, water park design, permitting, and construction phase services. This project consisted of a new 100,000-square foot City Hall building, a 600-space parking garage, an interactive water park, covered pedestrian connections, and improvements and expansion of existing facilities including an amphitheater. Tori was responsible for wetland delineation and listed species survey; obtaining Broward County Environmental Resource License; and USACE Nationwide permit.

McNab Road Over Cypress Creek (C-14) Bridge Replacement and Terra Mar Drive over Spanish River Bridge Rehabilitation Projects, Pompano Beach, FL — Kimley-Horn is currently serving the City of Pompano Beach to provide design and consulting services for two separate bridge projects within the City as part of the current G.O. Bond. The project at McNab Road includes the full replacement of the existing bridge and relocation of existing utilities. The proposed bridge will incorporate aesthetic features appropriate to the surrounding areas. Kimley- Horn is leading permitting of this project, including USCG, SFWMD, and Broward County.



GEORGE PUIG, PLA

Landscape Design

With 34 years of professional practice in South Florida, George Puig is a registered landscape architect with experience on a number of projects throughout the United States, Latin America, and abroad, within both private- and public-sectors. George's project knowledge has been built by his critical involvement in master planning, urban design/streetscape, site development, and conceptual and final design for resorts, hotels, single-family, multifamily, mixed-use, and entertainment/recreational facility projects. His responsibilities include management of designers and planners, marketing, recruiting, team leadership and project management, and ensuring that our clients receive the best possible service.

PROFESSIONAL CREDENTIALS

- Professional Landscape Architect in FL
- BS, Landscape Architecture, University of Florida

RELEVANT EXPERIENCE

Biscayne Green, Miami, FL — Working with the Miami Parking Authority and in collaboration with the Miami Downtown Development Authority, Kimley-Horn is actively developing a long-term vision for the redesign of a portion of Biscayne Boulevard in downtown Miami. The segment of Biscayne Boulevard between SE 1st Street and NE 6th Street will be transformed from parking lots and travel lanes into a dynamic linear park and promenade linking downtown and Bayfront Park. The intent is to narrow the vehicular corridor along this stretch from 8 lanes to 4 lanes of traffic and remove the NE 1st and 4th Streets intersections to increase connectivity and meet the transportation needs of all street users safely and enjoyably. Throughout the visioning process, from information gathering and consensus building to program planning, the Kimley-Horn team engaged the public as well as advisory and stakeholder committees to inform the design.

Legacy Park (Northwest 114th Avenue Park), Doral, FL — Kimley- Horn prepared the conceptual plan and construction plans of an 18-acre park located on the corner of NW 82nd Street and NW 114th Avenue. The concept for the park consists of two adjacent sites with both active and passive recreational amenities. Park amenities include the following recreational components, community center building, baseball fi elds, tennis courts, basketball courts, sand volleyball, soccer fields, playground, multi-use field, walkways, boardwalk, and wetlands.

Gables Station Mixed-Use Development, Coral Gables, FL — The Gables Station is a mixed-use, transit-oriented development that includes an onsite parking garage, two residential buildings, 105,000 square feet of retail space, and a 66-room hotel. Kimley-Horn provided landscape architectural design services for the 4.45-acre project site. Our scope of services included landscape, hardscape, furniture, and irrigation design for the amenity decks, as well as the Underline, North Linear Park, and McFarlane Linear Park areas.

Regatta Park, Miami, FL — Kimley-Horn provided landscape architecture and civil engineering services from concept through construction administration for Regatta Park in the City of Miami. Regatta Park is a new 15- acre waterfront passive park that will transform the underutilized waterfront into a more cohesive and vibrant public space to help connect the general public to the waterfront. The main features of the park include the Expo Lawn, Regatta Lawn, tropical gardens, a pedestrian promenade, multi-use path connector, Tree Alee Pedestrian Connector, children's play area, and parking area.

The Underline Phases I and II, Miami, FL — Kimley-Horn is providing professional services to Miami-Dade County to develop a design-build criteria package for the Underline, a 10-mile linear trail and urban park underneath Miami's elevated Metrorail line. Services included utility coordination, development of design standards, schematic layouts for six intersection crossings, including bike lanes and pedestrian crossings, signage, pavement markings, and signal modifications. Design criteria for landscape architectural features and amenities was also included.



JUAN FUENTES, PE, SE, SI, LEED AP

New Construction; General Structural; LEED/Envision

Juan has more than two decades of structural engineering experience. During this time, he has been involved in all aspects of a project from design concept through construction administration. He has worked on a variety of project types including educational, healthcare, institutional, municipal and sports facilities. Holding an architectural engineering degree (along with his civil engineering degree), Juan has a true appreciation for the artistic vision the architect is creating. He exhausts every option- pushing the envelope to create the landmarks that define a city. His personal philosophy is to provide the soul of a city through the seamless combination of architecture, structure, and vision embodied in Frank Lloyd Wrights Kaufmann Residence. Juan is able fulfill this philosophy through his firsthand knowledge of building materials and construction methods and working meticulously with the architect through all the stages of a project's life cycle. The combination of his real world experience and work ethic forms a perfect complement to Kimley-Horn's company culture.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- Structural Engineer in IL
- CSITB in FL
- LEED Accredited Professional
- BS, Civil Engineering, University of Miami
- BS, Architectural Engineering, University of Miami

RELEVANT EXPERIENCE

Structural Design Services for the Miccosukee Service Plaza, Broward County, FL — The project consists of a gas station canopy and a single-story retail building with approximately 11,000 square feet of area. It is anticipated the project will utilize open web joist, load-bearing masonry, and shallow foundations. The gas station canopy will be designed by a delegated engineer, Kimley-Horn will be designing the foundations. Scope of services include construction document phase services, permitting and bidding phase services, and limited construction phase services.

Cyril E. King Airport Modernization Program, St. Thomas, U.S. Virgin Islands — Prime designer and owner's representative responsible for an airport modernization program to develop a new multi-level parking garage and rental car facility. The project includes structural design, redevelopment of the circulation roads and the cargo terminal access road and extensive landscape architecture elements.

Culmer Community Center, Miami, FL — Renovation of existing community center that consists of three buildings. The renovation is primarily an interior renovation that included new stage, new exterior wall openings, new covered lobby, and new mechanical equipment and screens.

Structural Design Services for JAXPORT Wall Repair, Jacksonville, FL — The client retained Kimley-Horn to provide structural design services for JAXPORT Wall Repair in Jacksonville after a precast concrete wall panel and post were damaged due to an impact by a forklift. Scope of services include site visits, repair documents, and limited construction phase services.

The Shoppes at Highland, Hialeah, FL — Kimley-Horn provided structural engineering services for a single-story retail center and outparcels. Our scope included structural design of the square-foot main retail building, two 18,000 square-foot outparcels, and the grocery store façade. The main retail building is composed of multiple tenants and includes the grocery store. The structure utilizes open web steel joist for the roof framing supported by interior steel columns and concrete tilt-up panels. Each space has an enhanced entry feature that will utilize structural steel with cold form steel framing. The structure is supported by shallow foundations. Utilizing AutoCAD, Kimley-Horn coordinated structural documents with architectural, mechanical, electrical, plumbing, and geotechnical consultants to prepare structural construction documents and calculations to submit for permit.



AL LAPERA, CXA, LEED AP BD+C, LEED AP, O&M, EMP, FWA

Mechanical

Al has worked on a broad range of building types within his more than 47 years of experience, including municipal, educational, healthcare, and commercial facilities. His expertise in the design and analysis of HVAC systems has contributed to his successful management of projects, from inception to construction administration. Al's specialty lies in energy services such as systems commissioning, energy analysis, and energy auditing. Many projects have attained LEED certification with Al's leadership and assistance during design or commissioning. Al currently sits on the Board of Directors for the Energy Management Association, along with leading one of two lectures that teaches the national Energy Management Professional (EMP) Workshop and Operation and Maintenance (O&M) Workshop. Additionally, he serves on the ACG (AABC Commissioning Group) Education Committee and is one of four experts who teaches their National Commissioning Authority Workshop.

PROFESSIONAL CREDENTIALS

- Commissioning Authority
- LEED Accredited Professional Building Design and Construction
- LEED Accredited Professional Operations and Maintenance
- Energy Management Professional
- AS, Pre-Architecture, Staten Island Community College
- AA, Liberal Arts, College of Staten Island

RELEVANT EXPERIENCE

Marina District Block A Medical Office Building MEP_S_Solar, Clearwater FL — Kimley-Horn is providing mechanical, electrical, plumbing, and fire protection engineering services as well as commissioning services associated with a 129,600-square-foot, three-story office building with integral two-level parking garage, rooftop terrace, and solar. Tasks include schematic design, design development, and construction documents phases, as well as permitting, and construction phase site visits and observation. Code required commissioning services will be provided. Roof top solar design and engineering services include electrical interconnection application support and process support, PV array electrical drawings. Structural services include canopy framing and parking design.

Johnson Pope MEP for Rivergate Tower Interior Renovation, Tampa, FL — Kimley-Horn is providing mechanical, electrical, plumbing, and fire protection engineering services for multiple floors of the Rivergate Tower. The project team will complete due diligence and preliminary engineering phases, produce construction documents, assist with permitting, and provide construction phase services. The project specified reuse of the existing HVAC systems, so the project team evaluated the existing ductwork for reuse. The team also rebalanced existing ventilation for the needs of this renovation.

Bal Harbour New Village Hall and Police Station, Bal Harbour, FL — Kimley-Horn is providing professional engineering services for mechanical, electrical, and plumbing design for the proposed New Bal Harbour Village Hall Complex located in Bal Harbour, FL. The New Village Hall will be a 35,000-square-foot, 3-story municipal office building built above a ground-level garage. The ground floor is proposed to include a plaza with multi-purpose flex spaces that blend with the adjacent streetscape and Bal Harpour Shops Expansion. Kimley-Horns scope of services include HVAC, plumbing, electrical, and fire protection design, sustainability consulting, LEED energy modeling, LEED administration, permitting, bid phase assistance, construction phase services, and LEED fundamental commissioning.

LYNX Architectural & Engineering Design Services for HVAC Systems Replacement, Orlando, FL — Kimley-Horn is providing mechanical, electrical, and plumbing design and commissioning services to replace the HVAC systems at Central Florida Regional Transportation Authority (LYNX) facilities. The facilities include LYNX Central Station (LCS), a six-story, 66,095-square-feet multi-use administration building connected to a single-story bus terminal. The second facility is the LYNX Operations Center (LOC), a campus that consists of a large maintenance garage, parts warehouse and office area, two-story administration building, and a single-story fuel island with an attached break room. Our design services include replacing the chiller and air handling units at LCS, and replacing the air handling units, boiler, and building controls at LOC.

Crystal Lagoons Grand Cypress, Orlando, FL — Kimley-Horn was selected to provide professional civil and structural engineering services for the development of this resort community featuring a 8-acre crystal lagoon. Our services for this project include project management, civil engineering documents, structural reviews, and associated permitting. This project is a billion-dollar-plus redevelopment of the former Villas at Grand Cypress that opened phase one in 2023.



ERKAN GUNGOR, PE

Electrical/Instrumentation

Erkan has twelve years of experience in electrical power distribution, SCADA systems design, automation of industrial processes, power delivery and overcurrent protection schemes, communications, and cost management of project lifecycles. He has designed several unique industrial automation projects that include control systems for loading rail cars with hazardous materials, systems that purify and pump potable and wastewater, systems that de-ice roadways and train tracks in inclement weather, and many other interesting projects that involve automating or controlling an industrial task. Along with a passion for designing intelligent systems and helping clients achieve their goals, Erkan has a strong background in power delivery, NEC Codes, electrical equipment selection and specification and all other facets of designing a safe and working system for our clients.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL, AZ, and TX
- BS, Electrical Engineering, University of Kansas

RELEVANT EXPERIENCE

Dunnellon Rainbow Springs Infrastructure Development Project, Dunnellon, FL — Kimley-Horn provided engineering design, permitting, bidding assistance, construction phase services, environmental services, FDEP grant administration assistance, geotechnical services, and surveying. The Rainbow Springs Infrastructure Development project is located in the Dunnellon utility system. The project consisted of the construction of approximately 28,520 linear feet of sanitary sewer force main piping from the Juliette Falls Water Reclamation Facility (WRF) to the Dunnellon WRF. The force main route begins at the Juliette Falls WRF and follows 180th Avenue Road south to Marion County Road 484 then west to San Jose Blvd. then south to the City of Dunnellon WRF. Funding for the project was made available through a cost reimbursement grant administered by the Florida Department of Environmental Protection (FDEP).

Babcock Ranch 8.0-MGD Reverse Osmosis Water Treatment Plant Expansion for MSKP Town and Country Utilities, Babcock Ranch, FL — Kimley-Horn provided the design services for the water treatment plant expansion from 1.0 MGD capacity to 3.0 MGD capacity within the design phase and incorporated the future phased expansions for the ultimate buildout of 8.0 MGD. This effort included detailed design, permitting, and extension through the construction services. Electrical design portion consisted of a site wide readiness report, along with recommendations for standardization of pump control panels, redundant motor starters, investigation of generator standby power and interconnection. Design plans incorporated the approved report recommendations and ultimately resulted in design of a new irrigation pump station, lift station instrumentation, fiber backbone network, and instrumentation and controls design of aeration systems, chlorine injection systems, and irrigation pump skids.

180th Street Abatement, Dunnellon, FL — Kimley-Horn provided engineering services for the design, bid, and engineering construction phase services necessary to connect the Dunnellon High School wastewater system and the Rainbow Springs State Park wastewater system to the existing force main along 180th avenue. Electrical analysis included the review of existing lift station control panels, supporting generators and automatic or manual transfer switches, review of the electrical distribution system and analysis of the existing SCADA system. A condition assessment with location-based photos was provided to the client in preparation for electrical design revisions.

Marion County Utilities Tradewinds Water Reclamation Facility Decommissioning and Force Main, Marion County, FL — Kimley-Horn prepared the construction documents and assisted the County with bidding and construction phase services for the following: approximately 14,600 LF of 8-inch force main; a new master lift station with portable generator; and decommissioning and site restoration of the Tradewinds WRF. The project consisted of survey, design, permitting, construction plans, specifications, and bid administration assistance.

Buckeye Emergency Generators, Buckeye, AZ — Erkan designed standby electrical generation systems for six sites designated as Red Cross facilities or high-risk assets during an emergency declaration. This entailed analysis and functionality and standby classification of each facility. Kimley-Horn worked with the City facility staff to deliver a functional plan for providing backup power to each site. In analyzing sites independently and with the assistance of City personnel, both diesel and natural gas type generation schemes were used, and a varying range of generator sizes and transfer types. Additionally, Kimley-Horn performed field investigations and review of as-built site conditions compared to available record drawings.



JOHN MCWILLIAMS, PE

Traffic Engineering & Transportation Planning; Traffic Signal Studies & Design

John has more than 26 years of traffic engineering and transportation planning experience in South Florida. This experience includes traffic impact studies multimodal planning/design, and site plan development. John graduated with a Bachelor of Science in Civil Engineering from Ohio Northern University and is a member of the Urban Land Institute (ULI) and the Institute of Transportation Engineers (ITE). He is also a graduate of ULI's Leadership Institute. He served as the transportation project manager for numerous Transit-Oriented Development (TOD) projects throughout South Florida, including Brightline's Fort Lauderdale Station, Grove Central, Dolphin Station, and Miami Central. His services on these projects include traffic impact analysis (TIA), station site plan development, and agency permitting services. John's clients include Florida Department of Transportation (FDOT), City of Pompano Beach, and City of Aventura. He has been successful in developing creative operational roadway improvements/site circulation design in constrained areas by combining his transportation planning knowledge with his expertise in design.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- BS, Civil Engineering, Ohio Northern University

RELEVANT EXPERIENCE

Fort Lauderdale General On-Call Traffic Engineering Services (2008), Fort Lauderdale, FL — Kimley-Horn was selected for general traffic engineering and transportation planning services as part of an on-call contract with the city. Kimley-Horn serves as an extension of the City of Fort Lauderdale staff reviewing traffic impact studies and parking analyses. Projects to date have included peer review of traffic impact and parking studies, site plan review, and representation at public hearings.

The Underline Phase I, II, and III Design Criteria Package, Miami, FL —Kimley-Horn is providing site civil and traffic engineering services for the development of a design-build criteria package for the Underline, a 10-mile linear trail and urban park underneath Miami's elevated Metrorail line. Services included utility coordination, development of design standards, schematic layouts for six intersection crossings, including bike lanes and pedestrian crossings, signage, pavement markings, and signal modifications. Design criteria for landscape architectural features and amenities were also included. Kimley-Horn initially prepared a traffic engineering study that forecasted the potential usage of The Underline and estimated the amount of motor vehicle trip reduction on the adjacent U.S. 1 corridor. Our initial traffic engineering study resulted in the approval for the use of Miami-Dade Road Impact Fee (RIF) funding for The Underline.

Districtwide Complete Streets Contract, FDOT District Six, South Miami, FL — Kimley-Horn is currently supporting FDOT District Six, performing professional services and development, evaluation, and implementation of complete street projects through an ongoing districtwide contract. Kimley-Horn's duties include the preparation of Complete Street Analysis for arterials or collector road corridors, context-sensitive multimodal community transportation network planning, and cost-feasible complete street improvements and strategy identification. Deliverables include recommendations for cost-feasible improvements/strategies and a summary of associated project phasing and funding.

Districtwide Modal Development Consultant (includes South Florida Regional Freight Plan), FDOT District Four, FL — Kimley-Horn is currently providing traffic signal design services and traffic operational analyses for several task work orders, including the Bus Queue Jumper demonstration project. Kimley-Horn has served as a Districtwide Modal Development Consultant to Florida Department of Transportation (FDOT) District Four since 2006. Kimley-Horn's responsibilities include travel demand modeling (multimodal), transportation systems management, congestion management, intermodal facilities, park-and-ride lot planning, multimodal alternatives analysis, transit planning, and bicycle and pedestrian planning.

City of Aventura General Services Contract, Aventura, FL — Kimley-Horn provided general traffic engineering and transportation planning services to city staff. Primary assignments include peer review of traffic impact and parking studies, site plan review, representation at public hearings, and signalization design. Additional assignments include the comprehensive study of various proposed infrastructure modifications, including Aventura Mall access and circulation, William Lehman Causeway interchange justification, US 1 median closures, and the extension of Miami Gardens Drive (east of US 1/ Biscayne Boulevard).



JOHN LAFFERTY

Transit Development & Planning

John has more than 28 years of professional experience in project management, multimodal transportation planning, and stakeholder outreach. His experience includes technical analyses/assessments for public agencies to advance transit investment projects in accordance with the Florida Department of Transportation Project Development and Environmental (PD&E) process, the National Environmental Policy Act (NEPA), and the Federal Transit Administration (FTA) project development requirements. John has successfully led eight (8) corridor studies through the PD&E / FTA process for the implementation of premium transit to include BRT. John has worked extensively with the FDOT, metropolitan planning organizations, transit operators, and Florida municipalities.

PROFESSIONAL CREDENTIALS

- MS, Environmental Policy, University of Maryland
- BS, Environmental Biology, State University of New York

RELEVANT EXPERIENCE

South Florida Regional Transportation Authority (SFRTA), Transit Asset Management (TAM) Plan Update, Fort Lauderdale, FL — Kimley-Horn is assisting SFRTA in creating its second-generation TAM Plan. This work focuses on updating the TAM policy framework for the agency, based on a status assessment of the current TAM program. In addition, our team is aligning the TAM plan with the recent SFRTA 20-year Capital Plan and updates to SFRTA's decision support tool process. As part of this plan, the Kimley-Horn team is reviewing the use of TransAM and making recommendations to improve SFRTA's inventory and annual activities to better inform decisionmakers.

Pembroke Pines Mobility Hub Planning, Phase II, Broward MPO, Broward County, FL — Developed near-term concepts to prepare the project for FTA grant capital funding. The Master Plan recommends crosswalk improvements along Pines Boulevard to facilitate pedestrian movements and transit connections; transit improvements on Pines Boulevard; the addition of three community shuttle stops; and other improvements such as a multi-use path with lighting to improve transit connections. Since FTA 5307 funds will be used for design and construction, these concept plans will help confirm the costs, feasibility, and constructability of the proposed improvements in order to move forward to the design and construction phase.

South Florida Regional Transportation Authority (SFRTA) National Transit Database (NTD) Passenger Counts, Pompano Beach, FL — Kimley-Horn completed on-board passenger counts of the SFRTA Tri-Rail passenger rail system for purposes of reporting passenger miles traveled (PMT) to the National Transit Database (NTD) to maintain eligibility for the Federal Transit Administration's (FTA) Urbanized Area Formula Grant Program. A primary task was the development of a sampling plan in accordance with NTD Sampling Manual requirements and NTD approval. The sampling plan included an approach for random sample selection, sample frequency, and the necessary sample size that meets the FTA's 95% confidence and 10% precision levels. Additionally, Kimley-Horn was responsible for extensive coordination with SFRTA, surveyor training, logistics coordination, data collection, data validation, and the preparation of a report that presented survey findings.

Broward MPO, Transportation Surtax Services General Planning Consultant (GPC) Services Task Work Order (TWO) 1, Fort Lauderdale, FL — Kimley-Horn was selected to assist the Broward MPO in the development of a GIS-based analysis tool, using the existing Complete Streets and other Localized Initiatives (CLIP) process to evaluate and rank over 500 projects submitted by municipalities for Broward County Transportation Surtax funding. The output of the application was a ranked list of projects for use in programming funding as well as an interactive web-based Esri project Dashboard for sharing project location information with the public. As part of this project, an application user guide on how to edit and maintain the application was created as well as a training workshop for staff. The project also included in-house professional engineering services support to assist in the review of the municipal surtax projects before ranking.

Miami-Dade Transportation Planning Organization (TPO), SW 244th Street Mobility Hub Study, Miami, FL
Kimley-Horn led this TPO Mobility Study to provide connectivity, mobility, and safety for pedestrians, bicyclists, and transit users. The mobility plan identifies the appropriate scale of transportation technology, infrastructure, and amenities to facilitate the usage of the bus rapid transit (BRT) station as well as efficient multimodal connections within the study area. Kimley-Horn's services included an evaluation of land use, multimodal infrastructure, and mobility options for the development of site-specific recommendations.



KELLIE CLARK, PE

Environmental Engineering/Hazard Mitigation

Kellie is a registered professional engineer with 16 years of water resources engineering experience. She has provided project management, GIS, modeling, design, and permitting services for wetland restoration projects, regional stormwater treatment facility projects, and stormwater retrofit projects, as well as watershed management programs ranging from less than 15 square miles to over 800 square miles. She has spent her entire career serving municipalities throughout the state of Florida, completing projects in more than a dozen counties statewide. Kellie has special expertise with leveraging GIS to develop watershed management programs, hydrologic and hydraulic models, and water resources master plans. Her project experience includes stormwater master planning; infrastructure inventory and data management; water quality assessment; public outreach; and design and permitting. Kellie's impact on the surface water community in Florida is evident by her role as 2021 president for the Florida Section of the American Water Resources Association.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- MS, Civil Engineering, University of Florida
- BS, Civil Engineering, University of Florida

RELEVANT EXPERIENCE

Larry Kiker Preserve Planning, Design, and Permitting (Phase 1), Fort Myers, FL — Kimley-Horn was selected by Lee County to complete various planning, design, and permitting services for the Larry Kiker Preserve, a 4,350-acre conservation area. Kimley-Horn conducted a natural resource habitat assessment to identify wetlands, surface water and upland habitats (including potential sensitive habitats that provide habitat for listed plant and wildlife species).

Lee County Iona Drainage District Canal H-7 Drainage, Fort Myers, FL — Kimley-Horn coordinated with the Client, SFWMD, and FDOT to collect data concerning the existing drainage/stormwater management systems within the Iona Drainage District Canal H-7 watershed. This data included existing reports/studies, roadway drainage plans, utility record drawings, permit files, topographic data, NRCS soils, land use, geotechnical reports, gauge data, NEXRAD data, and past flooding documentation available.

Sarasota County Dona Bay Watershed Environmental Restoration, Sarasota, FL — The Dona Bay Watershed Environmental Restoration project involved design work to implement the results of the Dona Bay Watershed Management Plan. Kimley-Horn designed a 180-acre wetland restoration area, stormwater conveyance facilities from Cow Pen Slough to the Venice Minerals site, and a major water control structure. The second phase of the project included extensive ICPR modeling.

Lake Wales Watershed Management Plan, Lake Wales, FL — Kimley-Horn is assisting the City of Lake Wales to develop a Watershed Management Plan to identify locations and extents of flooding. An existing conditions model is being developed based on data provided by various agencies including the City that will map floodplains associated with various storm events. Results from the developed model are used to determine the Flood Protection Level of Service for existing buildings and roads. Kimley-Horn is working to coordinate with FDEP to help the city apply for grants and complete technical memorandums for project screening. Kimley-Horn is performing water quality sampling of Lake Wales to determine swim ability based on EPA guidelines.

Miami Beach Resiliency Program, Miami Beach, FL — Kimley-Horn led an integrated flood modeling task as a subconsultant to another firm. The purpose of the task was to assess four design storm events that represented a combination of rainfall, sea level rise, storm surge, and tide stage scenarios under no-build, public investment, and private investment scenarios. The resulting flood depths for the 12 scenarios were mapped out by Kimley-Horn and provided to the City. The outcome of the project was concise communication materials to help City decision-makers articulate the business case for resilience investments backed by technical analyses, integrated flood modeling, and economic analyses.



CHRIS NIFORATOS, PE

Resiliency/Sustainability

Chris leads Kimley Horn's national resilience practice and has more than 30 years of experience in resiliency planning, numerical modeling, asset management, and devising risk-based strategies. He brings a detailed knowledge of conducting inundation modeling, performing data gap and vulnerability analyses, assigning criticality, and developing adaptation schemes. Chris has evaluated the impacts of sea level rise, surge, and rainfall intensification on the built and natural environments of many coastal communities. His work experience extends internationally and nationally and has successfully delivered a wide variety of projects from assigning remaining useful life to preparing hardening plans and formulating energy management roadmaps.

PROFESSIONAL CREDENTIALS

- Professional Engineer in FL
- Certified Professional Erosion and Sediment Control
- MS, Environmental Engineering, University of South Florida
- MBA, University of South Florida
- BS, Civil Engineering, Clarkson University

RELEVANT EXPERIENCE

Miami Beach Resiliency Program, Miami Beach, FL — Kimley-Horn led an integrated flood modeling task as a subconsultant to another firm. The purpose of the task was to assess four design storm events that represented a combination of rainfall, sea level rise, storm surge, and tide stage scenarios under no-build, public investment, and private investment scenarios. The resulting flood depths for the 12 scenarios were mapped out by Kimley-Horn and provided to the City. The outcome of the project was concise communication materials to help City decision-makers articulate the business case for resilience investments backed by technical analyses, integrated flood modeling, and economic analyses.

City of Sebastian, Coastal Resiliency Plan and Comprehensive Plan Updates, Sebastian, FL — Kimley-Horn was selected to prepare the City's Coastal Resiliency-Resilience Plan Development and corresponding Comprehensive Plan amendments to address state mandates regarding sea level rise (peril of flood) assessment. The Plan was developed using information and an in-depth analysis of sea level rise, rainfall and surge data, public infrastructure locations, land use, and societal exposures. The plan culminated in the vulnerability summary and an adaptation action plan. Following the Resiliency Plan, the Kimley-Horn team prepared comprehensive plan amendments to the Goals, Objectives and Policies (GOPs) and Data, Inventory and Analysis (DIA) for the Future Land Use, Public Facilities, and the Coastal and Conservation Elements of the City's Comprehensive Plan.

Town Wide Undergrounding of Utilities Program, Palm Beach, FL — Subsequent to a state of Florida mandate that FPL "storm harden" all vital infrastructure and utility lines statewide, resulting in the installation of taller, concrete electric poles, the Town of Palm Beach chose instead to convert all aerial electric, communication, and cable lines to an underground location. Kimley-Horn serves as program manager and prime consultant designing and permitting the underground conversion process in close coordination with FPL, AT&T and Comcast. Kimley-Horn first developed a master plan to outline the schedule, sequencing, phasing, management of traffic impacts, project delivery methods, data collection, public outreach, design criteria, and projected costs.

Coastal Resiliency Plan: Funding and Flooding Vulnerability Assessment, St. Pete Beach, FL — Providing general engineering services to identify funding sources available for the City's evolving resiliency program. The goal of this program is to evaluate available national, state, and local resources available and identify grant funding sources, including application requirements and deadlines. In addition, areas within the City limits that are vulnerable to flooding due to storm events and sea level rise will be identified.

Ocean Outfall Legislation Program – Climate Change Resilience, Miami-Dade Water and Sewer Department, Miami-Dade County, FL — Developed hardening plans for the Department's wastewater assets (treatment plants and critical pump stations) based on evaluating the impacts of sea-level rise and extreme weather events. Key main components included: An assessment of projected climate change for key climate variables — sea level rise, precipitation, and wind Modeling the extent of inundation due to sea-level rise, storm surge, and rainfall, for a range of scenarios based on the service life of wastewater facilities.



LAURA WITTENBAUER

HMGP/Grant Funding

Laura has over two decades of grant writing and administration experience, serving both private- and public-sector clients. Prior to joining Kimley-Horn, she worked as a senior process analyst for the City of Sarasota where she identified relevant grant opportunities and completed grant applications. She ensured that grant accounting and financial reporting was consistent with governmental accounting standards and kept within the terms and conditions of the grant. Her experience with Sarasota was preceded by her tenure in the private sector, where she served as a grant consultant. In this role she supported municipal clients, providing grant-related services from application through award. Laura understands and can apply the principles, practices, and procedures of government budgeting, cost analysis, financing, and funds administration. She can evaluate, audit, deduce, and assess data using established criteria through the lens of a public agency.

PROFESSIONAL CREDENTIALS

- MBA, University of Phoenix/ Nellis AFB
- BS, Social Work, Florida State University
- AA, Business Administration, Pensacola State College

RELEVANT EXPERIENCE

County-Wide Facility Study for Tourism and Recreation Opportunities, Highlands County, FL — Kimley-Horn provided grant application assistance to Highlands County for a DEO Community Planning Technical Assistance Grant (CPTAG). The purpose of the DEO funding will be to outline an Implementation Plan of the Parks and Recreation Master Plan. Funds were awarded in the amount of $50,000.

DEO Competitive Florida Partnership Program (CFP) Grant Preparation, Archer, FL — Kimley-Horn prepared a Florida Department of Economic Opportunity (DEO) Competitive Florida Partnership Program Grant application for the City of Archer for the FY 2022-23 Grant Funding Period. DEO has been allocated funding by the Florida Legislature to assist local governments pursuing asset-based economic development and community resiliency through innovative planning and development strategies.

High Ridge TOD RAISE Grant, Boynton Beach, FL — Kimley-Horn provided grant writing services for a Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant to conduct extensive feasibility studies for a Transit Oriented Development (TOD) for the High Ridge neighborhood. TODs are designed to connect people, traffic, and other activities around a transit station or transit hub. The High Ridge area of Boynton Beach is nestled around I-95 and Gateway Boulevard. The specific boundary of what the High Ridge TOD should include will be identified through the completion of multiple land use, transportation, and economic development studies and analyses.

African American Cultural and Historical Grant Program Grant Administration, Archer, FL — The City of Archer secured grant funding through the Florida Department of State African American Cultural and Historical Grant Program. Kimley-Horn is providing Grant Administration Services to comply with the grant guidelines and forthcoming grant agreement between the DOS and the City.

Grant Related Services, Boynton Beach, FL — Kimley-Horn has been contracted by the City of Boynton Beach for miscellaneous grants services including grant identification, evaluation, preparation, and writing services. Tasks include a Low-to-Moderate Income evaluation of the City's neighborhoods, identifying and applying for funding opportunities, State Revolving Fund (SFR) Loan funding investigation and application, pre-grant implementation guidance, as well as lead and copper rule implementation.

AFFIDAVITS AND ACKNOWLEDGEMENTS

A) Proposal Cover Page (Section 4)
B) Addenda Acknowledgement Form (Section 5)
C) Proposer Information Form (Section 6)
D) Proposer's Disclosure of Subcontractors,Subconsultants, and Suppliers (Section 7)
E) Drug-free Workplace Affidavit (Section 8)
F) Anti-kickback Affidavit (Section 9)
G) Non-collusive Affidavit (Section 10)
H) Non-discrimination Affidavit (Section 11)
I) Business/vendor Profile Survey (Section 12)
J) Form W-9 Request for Taxpayer Identification Number and Certification (Section 13)
K) E-verify Form (Section 15)
L) Public Entity Crimes Form

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Kimley-Horn and Associates, Inc

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
56-0885615

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Stefano Viola, PE Title: Project Manager

EMAIL ADDRESS: stefano.viola@kimley-horn.com

MAILING ADDRESS:

Street Address: 8201 Peters Road, Suite 2200

City, State, Zip: Plantation, FL 33324

TELEPHONE:

(954) 535.5133

FAX:

(N/A)

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 1967

State of Incorporation/Organization: North Carolina

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

N/A

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

N/A

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/29/2024

Print name: Leonte Almonte, PE Title: Vice President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	10/18/2024
2	10/28/2024
3	11/07/2024

PROPOSER:

Kimley-Horn and Associates, Inc.
(Company Name)

(Signature)

Leonte Almonte, PE, Vice President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 57 years

(2) State of Florida business tax receipt type and number: Lic. No. 696

(3) County (state county) business tax receipt type and number: Miami-Dade County 7128960

(4) City business tax receipt license type and number: N/A for Opa-Locka (Coral Gables Office - Coral Gables BT-0025013638)

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

An example that highlights our ability to deliver similar projects with the community and business involvement is Broward County South US 1 Bus Rapid Transit. This project outlined Bus Rapid Transit improvements for Broward County's South US 1 corridor between Downtown Fort Lauderdale and Aventura Mall (Miami-Dade County), including connections to the Fort Lauderdale-Hollywood International Airport and other regional destinations. Multijurisdictional coordination for the 12-mile corridor study was conducted through a project advisory committee consisting of five municipalities, two counties, two state agencies, an international airport, and eight additional stakeholder agencies. Public involvement activities included stakeholder interviews, transit onboard survey, and a community workshop.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes No no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade County Water and Sewer Department

Address: 3071 Southwest 38th Avenue

City, State, & Zip Code: Miami, FL 33146

Contact's Name & Phone #: Lisel Suarez Toldeo, 786.552.4439

Company Name: City of Aventura, FL

Address: 19200 West Country Club Drive

City, State, & Zip Code: Aventura, FL 33180

Contact's Name & Phone #: Jake Ozyman, 305.466.8970

Company Name : Town of Miami Lakes, FL

Address: 6601 Main Street

City, State, & Zip Code: Miami Lakes, FL 33014

Contact's Name & Phone #: Omar Santos Baez, 305.364.3100 ext. 1182

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Miami Gardens, FL

Address: 1050 Northwest 163rd Drive

City, State, & Zip Code: Miami Gardens, FL 33169

Contact's Name & Phone #: Bernard Buxton-Tetteh, 786.279.1270

Company Name: Town of Pembroke Park, FL

Address: 3150 Southwest 52nd Avenue

City, State, & Zip Code: Pembroke Park, FL 33023

Contact's Name & Phone #: Osmanny Larzabal, 954.966.4600 ext. 600

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

(2) State of Florida business tax receipt

State of Florida
Department of State

I certify from the records of this office that KIMLEY-HORN AND ASSOCIATES, INC. is a North Carolina corporation authorized to transact business in the State of Florida, qualified on April 24, 1968.

The document number of this corporation is 821359.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on April 3, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-fourth day of April, 2024

Secretary of State

Tracking Number: 2703192226CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

(3) County (state county) business tax receipt

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6854435

RECEIPT NO.
RENEWAL
7128960

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
KIMLEY HORN AND
ASSOCIATES INC
2 ALHAMBRA PLZ STE 500
CORAL GABLES, FL
33134-5237

OWNER
KIMLEY HORN AND ASSOCIATES INC
C/O ASSOC GROUP SERVICES INC
Employee(s) 88

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
396.00 07/24/2024
INT-24-446684

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

(4) City business tax receipt license

CITY OF CORAL GABLES
Renewal Notice of Local Business Tax
Renewal Notice of Annual Fire Inspection Fee
P.O. Box 141549, Coral Gables, Florida 33114-1549

2024-2025

Customer #: 225870

Business Tax #: BT-0025013638 Activity # : 00293906
Description: BUSINESS TAX RENEWAL

KIMLEY-HORN AND ASSOCIATES INC
2 ALHAMBRA PLZ, 500
CORAL GABLES, FL 33134-5202

JUL 2 2 2024

	Classification Description	Prior Year # of Units	Units Description	Current Year # of Units
1	Professional Service Corporati	0		
2				
3				
4				
5				
6				

Square Footage of Space: 25289
Primary Address : 2 ALHAMBRA PLZ, 500, CORAL GABLES, FL 33134-5202
Phone Number : (305) 673-2025
Primary Contact : MAR RODRIGUEZ

☐ No longer doing business in Coral Gables
☐ Transferred within Coral Gables to: _____ Address

_____ Signature Required _____ Date

Kimley-Horn Licenses

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Florida dbpr Department of Business & Professional Regulation

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- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *9:12:14 AM 2/26/2024*

Licensee Information

Name:	KIMLEY-HORN & ASSOCIATES, INC. (Primary Name)
Main Address:	421 FAYETTEVILLE STREET SUITE 600 RALEIGH North Carolina 27601
County:	OUT OF STATE
License Mailing:	421 FAYETTEVILLE STREET SUITE 600 RALEIGH NC 27601
County:	OUT OF STATE

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	696
Status:	Current
Licensure Date:	05/10/1977
Expires:	

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LICENSEE DETAILS *1:25:10 PM 12/14/2023*

Licensee Information

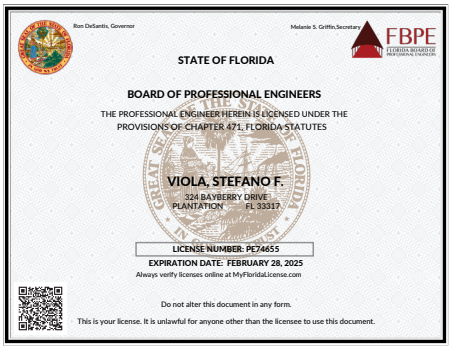
Name:	MINGONET, MILTON SCOTT (Primary Name) KIMLEY-HORN AND ASSOCIATES INC (DBA Name)
Main Address:	200 SOUTH ORANGE AVENUE SUITE 600 ORLANDO Florida 32801
County:	ORANGE

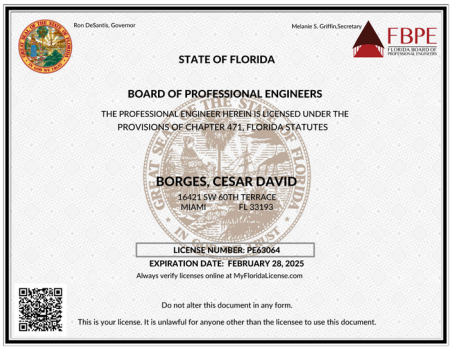
License Information

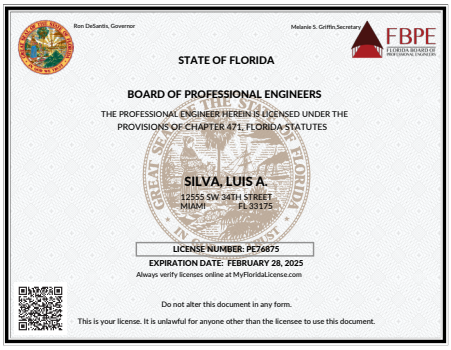
License Type:	Registered Landscape Architect
Rank:	Landscape Arc
License Number:	LA0001428
Status:	Current,Active
Licensure Date:	10/14/1991
Expires:	11/30/2025

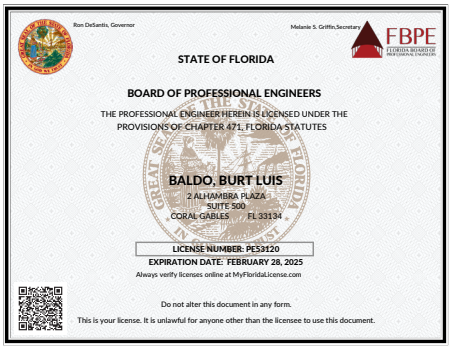
Special Qualifications	Qualification Effective

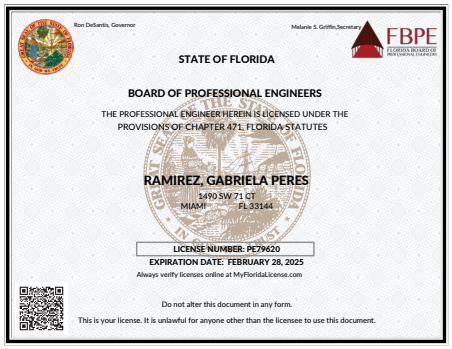
Kimley-Horn Staff Licenses

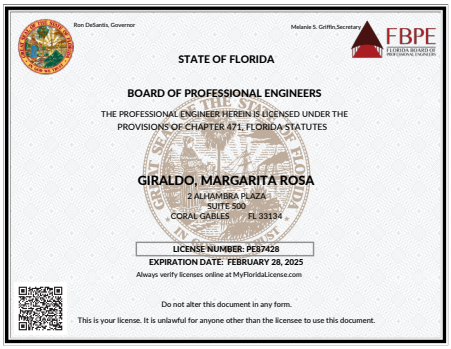

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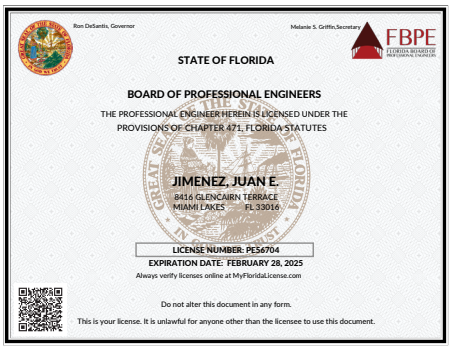

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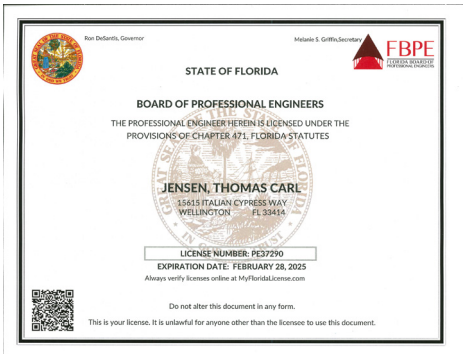

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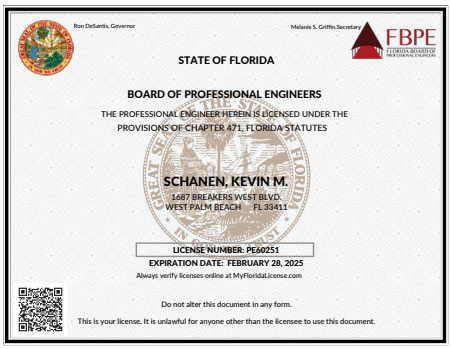

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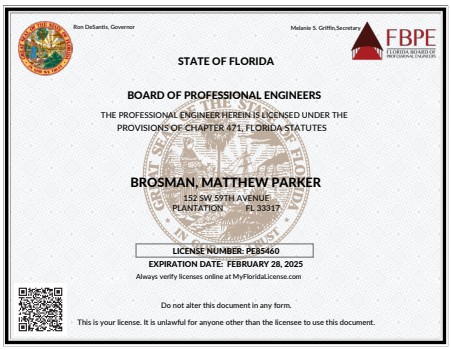

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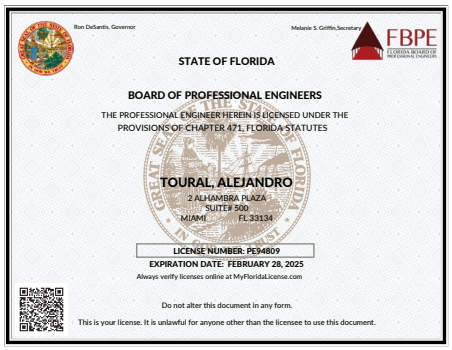

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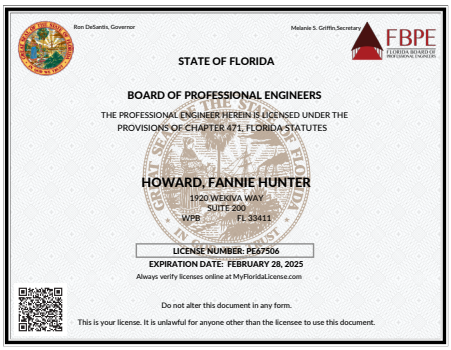

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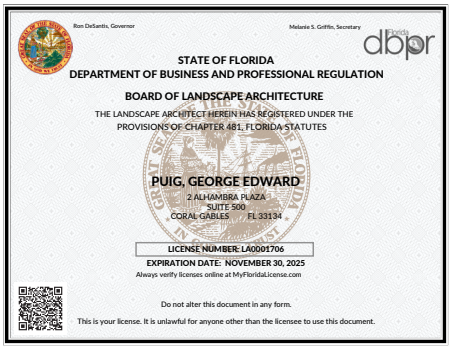

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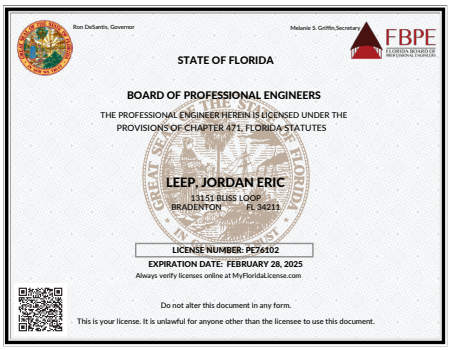

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1687 BREAKERS WEST BLVD
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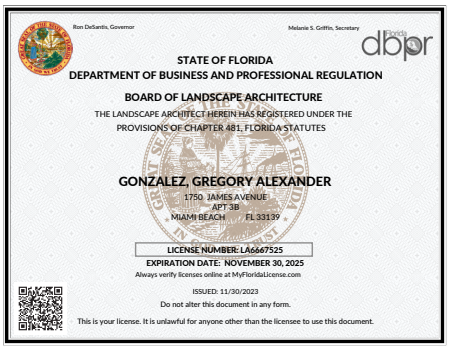

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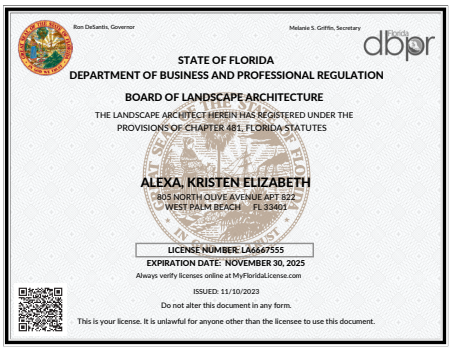

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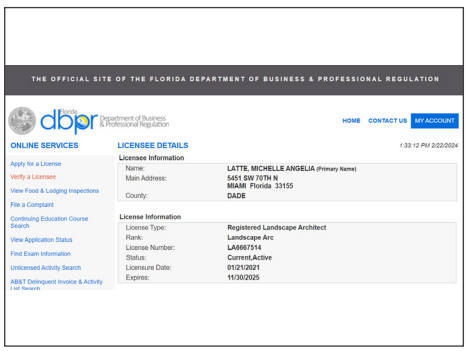

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WPB FL 33411
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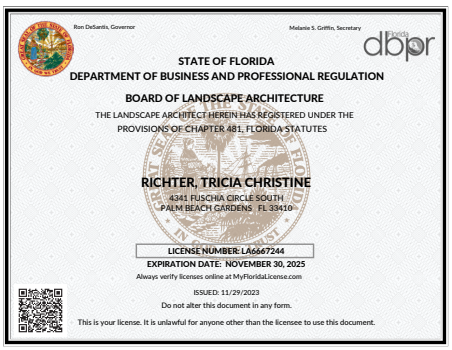

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PUIG, GEORGE EDWARD
2 ALHAMBRA PLAZA
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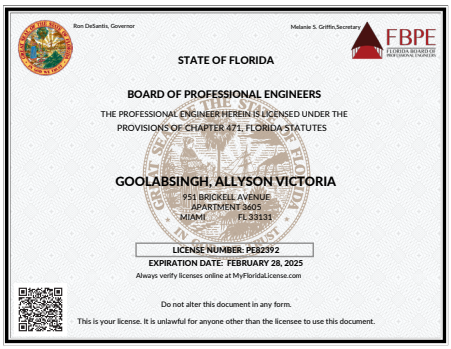

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1750 JAMES AVENUE
APT 3B
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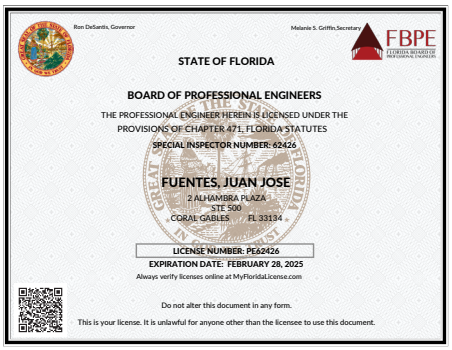

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WEST PALM BEACH FL 33401
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LICENSEE DETAILS
1:33:12 PM 2/22/2024
Licensee Information
Name: LATTE, MICHELLE ANGELIA (Primary Name)
Main Address: 5451 SW 70TH N MIAMI Florida 33155
County: DADE
License Information
License Type: Registered Landscape Architect
Rank: Landscape Arc
License Number: LA6667514
Status: Current,Active
Licensure Date: 01/21/2021
Expires: 11/30/2025

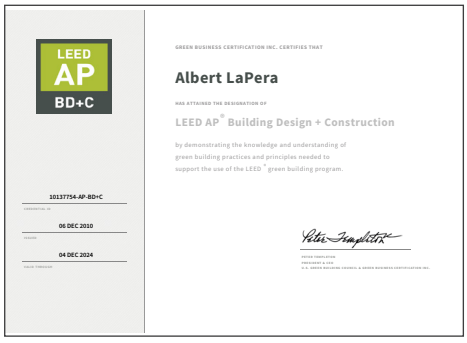

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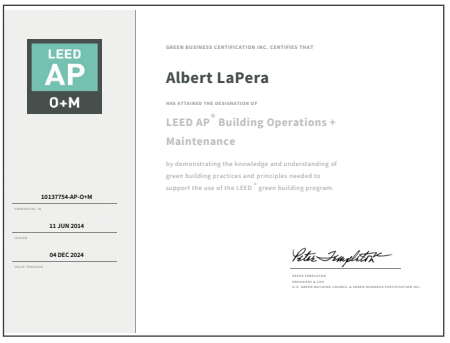

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STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
GOOLABSINGH, ALLYSON VICTORIA
951 BRICKELL AVENUE
APARTMENT 3605
MIAMI FL 33131
LICENSE NUMBER: PE82392
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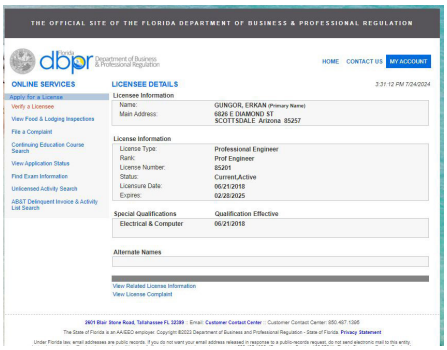

GBCI
GREEN BUILDING CERTIFICATION INSTITUTE
HEREBY CERTIFIES THAT
Juan Fuentes
HAS ACHIEVED THE DESIGNATION OF
LEED® ACCREDITED PROFESSIONAL
BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.
8/1/2008
Chairman
Date Issued
S. Richard Fedrizzi, President and CEO

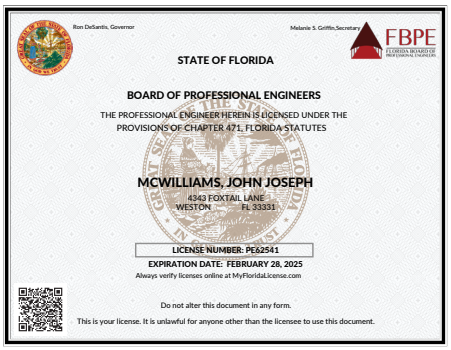

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
SPECIAL INSPECTOR NUMBER: 62426
FUENTES, JUAN JOSE
2 ALHAMBRA PLAZA
STE 500
CORAL GABLES FL 33134
LICENSE NUMBER: PE62426
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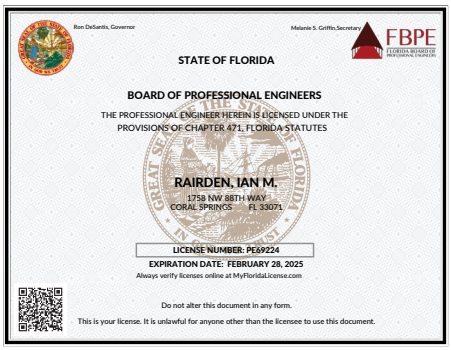

Society of Wetland Scientists
Professional Certification Program, Inc
grants the designation
Professional Wetland Scientist
For
Victoria Bacheler, M.S.
In recognition of all the professional requirements approved by the Society of Wetland Scientists Certification Program, Inc. and verified by the Society's Certification Review Panel on 3/25/2022. Professional Wetland Scientist number 3486. Due to recertify by 3/25/2027.
Gillian Davies, PWS
President
Robert D. Sheerron, Ph.D., PWS
Review Panel Chair

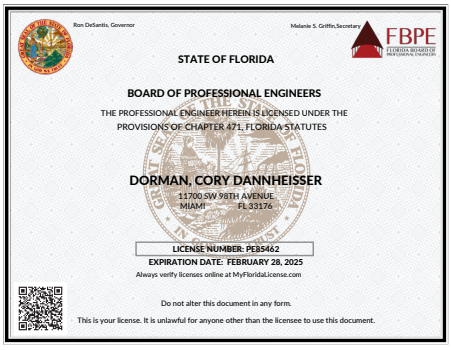

LEED AP BD+C
GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT
Albert LaPera
HAS ATTAINED THE DESIGNATION OF
LEED AP® Building Design + Construction
by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED® green building program.
10137754-AP-BD+C
06 DEC 2010
04 DEC 2024


LEED AP O+M
GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT
Albert LaPera
HAS ATTAINED THE DESIGNATION OF
LEED AP® Building Operations + Maintenance
by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED® green building program.
10137754-AP-O+M
11 JUN 2014
04 DEC 2024

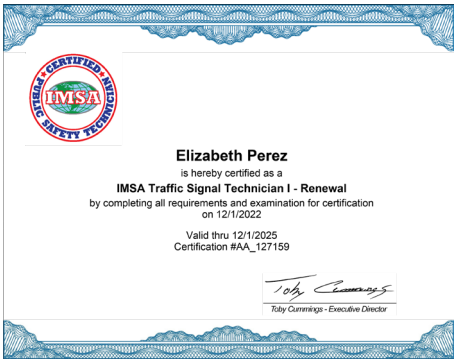

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION
dbpr
ONLINE SERVICES
LICENSEE DETAILS
Licensee Information
GUNGOR, ERKAN
6826 E DIAMOND ST
SCOTTSDALE Arizona 85257
License Information
License Type: Professional Engineer
Rank: Prof Engineer
License Number: 85201
Status: Current,Active
Licensure Date: 06/21/2018
Expires: 02/28/2025
Special Qualifications
Electrical & Computer 06/21/2018
Alternate Names

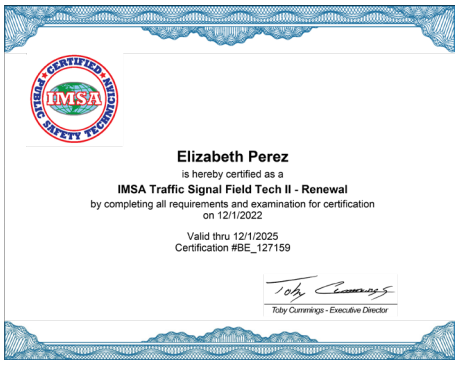

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
MCWILLIAMS, JOHN JOSEPH
4343 FOXTAIL LANE
WESTON FL 33331
LICENSE NUMBER: PE62541
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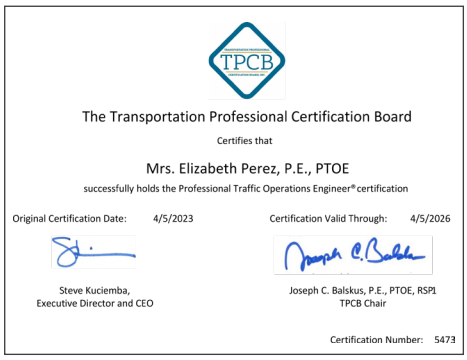

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
RAIRDEN, IAN M.
1758 NW 88TH WAY
CORAL SPRINGS FL 33071
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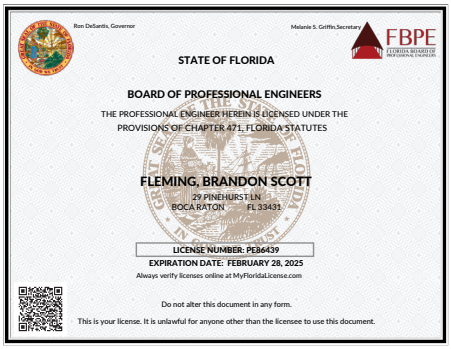

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
DORMAN, CORY DANNHEISSER
11700 SW 98TH AVENUE
MIAMI FL 33176
LICENSE NUMBER: PE83462
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PEREZ, ELIZABETH
18791 SW 29TH COURT
MIRAMAR FL 33029
LICENSE NUMBER: PE93227
EXPIRATION DATE: FEBRUARY 28, 2025
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IMSA
Elizabeth Perez
is hereby certified as a
IMSA Traffic Signal Technician I - Renewal
by completing all requirements and examination for certification
on 12/1/2022
Valid thru 12/1/2025
Certification #AA_127159
Toby Cummings - Executive Director

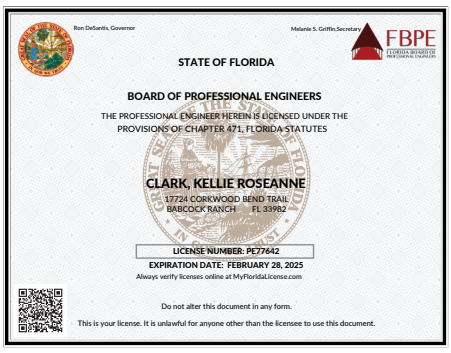

IMSA
Elizabeth Perez
is hereby certified as a
IMSA Traffic Signal Field Tech II - Renewal
by completing all requirements and examination for certification
on 12/1/2022
Valid thru 12/1/2025
Certification #BE_127159
Toby Cummings - Executive Director

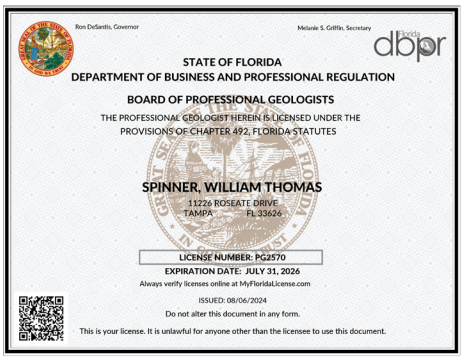

TPCB
The Transportation Professional Certification Board
Certifies that
Mrs. Elizabeth Perez, P.E., PTOE
successfully holds the Professional Traffic Operations Engineer® certification
Original Certification Date: 4/5/2023
Certification Valid Through: 4/5/2026
Steve Kuciemba,
Executive Director and CEO
Joseph C. Balskus, P.E., PTOE, RSP1
TPCB Chair
Certification Number: 5473

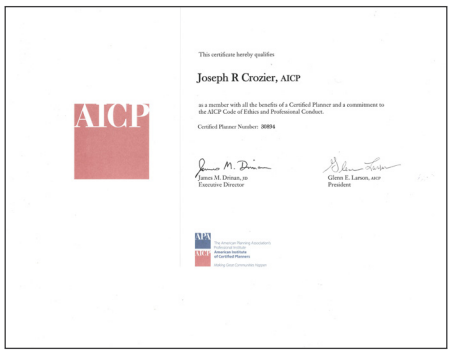

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
FLEMING, BRANDON SCOTT
29 PINEHURST LN
BOCA RATON FL 33431
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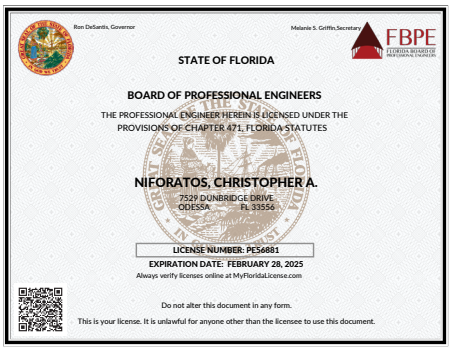

AICP
THE AMERICAN INSTITUTE OF CERTIFIED PLANNERS
CLARENCE ENG
Has qualified as a
Member
with all benefits of a Certified Planner and responsibility to the AICP Code of Ethics and Professional Conduct.
Membership Certificate Number 015595
July 1, 2000

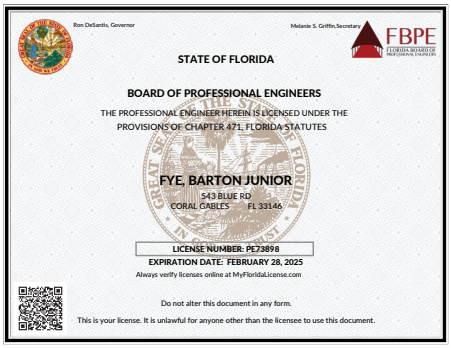

The American Institute of Certified Planners
The Professional Institute of the American Planning Association
hereby qualifies
Ryan Suarez
as a member
with all the benefits
of a Certified Planner and
responsibility to the
AICP Code of Ethics
and Professional Conduct.
Certified Planner Number: 021106
July 14, 2006
PRESIDENT
EXECUTIVE DIRECTOR


Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
CLARK, KELLIE ROSEANNE
17724 CORKWOOD BEND TRAIL
BABCOCK RANCH FL 33982
LICENSE NUMBER: PE77642
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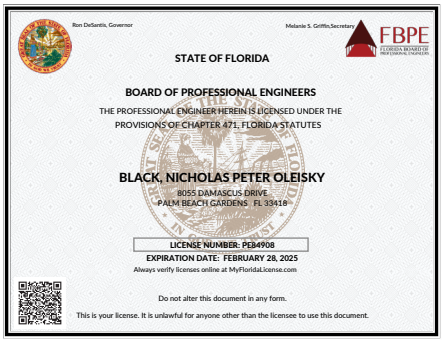

Ron DeSantis, Governor Melanie S. Griffin, Secretary
STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL GEOLOGISTS
THE PROFESSIONAL GEOLOGIST HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 492, FLORIDA STATUTES
SPINNER, WILLIAM THOMAS
11226 ROSEATE DRIVE
TAMPA FL 33626
LICENSE NUMBER: PG2570
EXPIRATION DATE: JULY 31, 2026
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ISSUED: 08/06/2024
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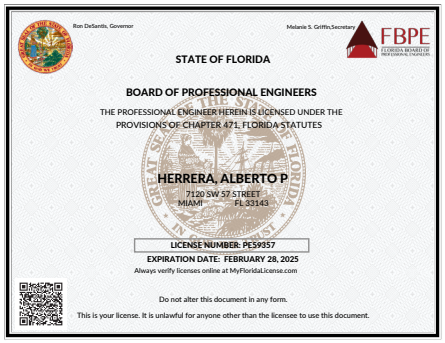

This certificate hereby qualifies
Joseph R Crozier, AICP
as a member with all the benefits of a Certified Planner and a commitment to the AICP Code of Ethics and Professional Conduct.
Certified Planner Number: 30894
James M. Drinan, JD Executive Director
Glenn E. Larson, AICP President

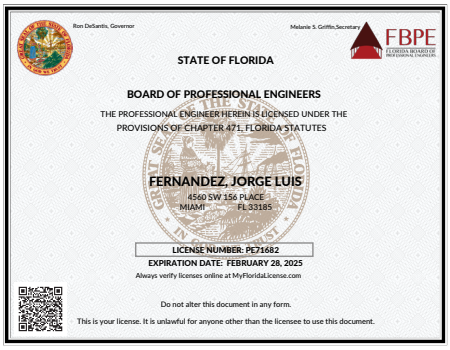

Ron DeSantis, Governor Melanie S. Griffin, Secretary
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
NIFORATOS, CHRISTOPHER A.
7529 DUNBRIDGE DRIVE
ODESSA FL 33556
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FYE, BARTON JUNIOR
543 BLUE RD
CORAL GABLES FL 33146
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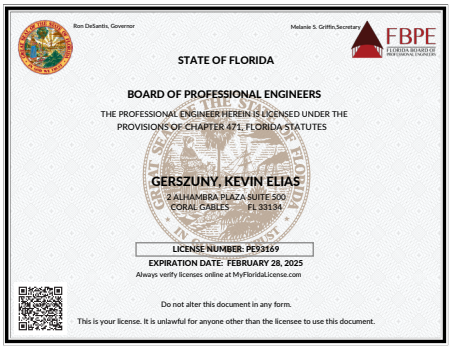

Institute for Sustainable Infrastructure
ENVISION SUSTAINABILITY PROFESSIONAL
THIS CREDENTIAL PRESENTED TO
Barton Fye
Presented On: 08/21/2018
John M. Stanton
President and CEO
Institute for Sustainable Infrastructure

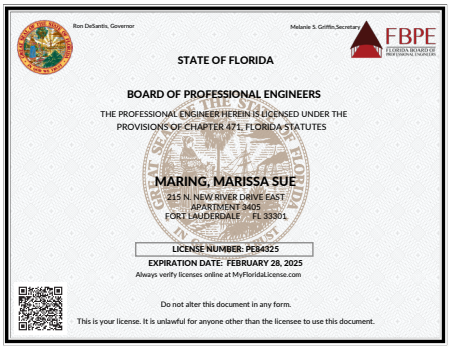

Ron DeSantis, Governor Melanie S. Griffin, Secretary
STATE OF FLORIDA
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BLACK, NICHOLAS PETER OLEISKY
8055 DAMASCUS DRIVE
PALM BEACH GARDENS FL 33418
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HERRERA, ALBERTO P
7120 SW 57 STREET
MIAMI FL 33143
LICENSE NUMBER: PE59357
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FERNANDEZ, JORGE LUIS
4560 SW 156 PLACE
MIAMI FL 33185
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GIS Certification Institute
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RECERTIFICATION > GISP REGISTRY
SEARCH for Individuals with GISP®
Check the status of your GISP or any of the GISPs in our registry.
GISP Registry (December 2022) Excel Spreadsheet here.
We strive to keep the information accurate and updated. Please report errors to: info@gisci.org
A GISP search (active / inactive) in real time from the database is available here (For best results use the state abbreviation):
LastName emmons Search
Name Cert Number Zipcode Title Expiration Date
Erin Emmons 66559 33322 Planner 10/25/2026


Ron DeSantis, Governor Melanie S. Griffin, Secretary
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
GERSZUNY, KEVIN ELIAS
2 ALHAMBRA PLAZA SUITE 500
CORAL GABLES FL 33134
LICENSE NUMBER: PE93169
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MARING, MARISSA SUE
215 N. NEW RIVER DRIVE EAST
APARTMENT 3405
FORT LAUDERDALE FL 33301
LICENSE NUMBER: PE84325
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SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: N/A

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

N/A

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

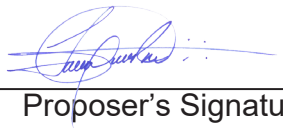
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF ~~MIAMI-DADE~~ ORANGE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Kimley-Horn and Associates, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: Vice President

Sworn and subscribed before me this

29th day of October, 2024

_____
Notary Public
State of Florida at Large

Notary Public State of Florida
Jeanne M. Doucet
My Commission
HH 253990
Exp. 8/12/2026

My commission expires: 08/12/2026

By means of ✓ physical presence or ___ online notarization.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Orange)

Leonte Almonte, PE, Vice President being first duly sworn, deposes and says that:

a) He/she is the Representative, (Owner, Partner, Officer, Representative or Agent) of Kimley-Horn and Associates, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness Mike Kazimir

Witness Millie Kulakoski

By: _____

Leonte Almonte, PE
(Printed Name)

Vice President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Orange)

BEFORE ME, the undersigned authority, Leonte Almonte, PE personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Leonte Almonte, PE executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 29th day of October, 2024.
By means of ✓ physical presence or ___ online notarization.

Jeanne M. Doucet
Notary Public
State of Florida At Large

Notary Public State of Florida
Jeanne M. Doucet
My Commission
HH 253990
Exp. 8/12/2026

My commission expires: 08/12/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By:_____
Leonte Almonte, PE
Title: Vice President

Sworn and subscribed before me this

29th day of October, 2024

_____
Notary Public
State of Florida at Large

Notary Public State of Florida
Jeanne M. Doucet
My Commission
HH 253990
Exp. 8/12/2026

My commission expires: 08/12/2026

By means of ✓ physical presence or ___ online notarization.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Kimley-Horn

Address: 8201 Peters Road, Suite 2200

Phone No.: 954.535.5133

Email Address: stefano.viola@kimley-horn.com

Contact Person (Regarding This Form): Stefano Viola, PE

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.

- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.

- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.

- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.

- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.

- ☒ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Kimley-Horn and Associates, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☒ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

421 Fayetteville Street, Suite 600

6 City, state, and ZIP code

Raleigh, NC 27601

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	6	–	0	8	8	5	6	1	5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** | **Date** 10/29/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Kimley-Horn

Authorized Signature: 

Print Name: Leonte Almonte, PE

Title: Vice President

Date: 10/29/2024

SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a)
FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to City of Opa-Locka

by Leonte Almonte, PE, Vice President

(Print individual's name and title)

For Kimley-Horn and Associates, Inc.

(Print name of entity submitting sworn statement)

whose business address 8201 Peters Road, Suite 2200, Plantation, FL 33324

and if applicable its Federal Employer Identification Number (FEIN) is 56-0885615 If the entity has not FEIN, include the Social Security Number of the individual signing this sworn statement.

2. I understand that a "public entity crime" as defined in paragraph 287.133(1)(g), Florida Statues, means a violation of any state or federal law by a person with respect to an directly related to the transactions of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to any bid or contract for goods or services to be provided to public entity or agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1) (b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "Affiliate" as defined in paragraph 287.133(1) (a), Florida Statutes means:

    a) A predecessor or successor of a person convicted of a public entity crime, or

b) An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a *pooling* of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1) (e), Florida Statues, means any natural person or entity organized under the laws of any state or of the United States within the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

X
_____ Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity had been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND (please indicate which additional statement applies.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND

THAT THIS FORM IS VALID THROUGH DECEMBER 31 OR THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

(Signature)

Sworn to and subscribed before me this 29th day of October, 2024.

Personally known ✓

Or produced identification _____ Notary Public-State of Florida

_____ My commission expires 08/12/2026
(Type of identification)

By means of ✓ physical presence or ___ online notarization.

Notary Public State of Florida
Jeanne M. Doucet
My Commission
HH 253990
Exp. 8/12/2026

(Printed, typed or stamped commissioned name of notary public)

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 3/18/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Greyling Ins Brokerage/EPIC 3780 Mansell Rd. Suite 370 Alpharetta GA 30022	**CONTACT NAME:** Jerry Noyola **PHONE (A/C, No, Ext):** **FAX (A/C, No):** 770-220-7699 **E-MAIL ADDRESS:** greylingcerts@greyling.com
INSURED KIMLASS Kimley-Horn and Associates, Inc. 421 Fayetteville Street, Suite 600 Raleigh, NC 27601	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** The Hanover Insurance Company — 22292 **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** 1126538833 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☐ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC ☐ OTHER:						EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ $ $ $ $ $
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $
	☐ **UMBRELLA LIAB** ☐ OCCUR ☐ **EXCESS LIAB** ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A					☐ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $
A	Crime Liability			BDYJ66772200	4/1/2024	4/1/2025	Limit	$5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Umbrella Follows Form with respects to General, Automobile Liability & Workers Compensation.

CERTIFICATE HOLDER

Sample Certificate

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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KIMLEY-HORN AND ASSOCIATES, INC.

DRUG-FREE WORKPLACE

POLICY & PROCEDURES

revised October 2020

Disclaimer & Statement of Copyright

This document has been prepared for Kimley-Horn and Associates, Inc. with every effort made to ensure accuracy and completeness. Responsibility for any errors or omissions, or responsibility for any interpretations, applications, and changes made by Kimley-Horn and Associates, Inc. are that of Kimley-Horn and Associates, Inc. The enclosed document is not intended to substitute for a labor attorney should legal advice or representation be necessary in protecting the company's legal rights. Kimley-Horn and Associates, Inc. should consult and rely upon the advice of their own legal counsel when making decisions pertaining to their employees.

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POLICY

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POLICY PARAMETERS

Purpose

Kimley-Horn and Associates, Inc. (Kimley-Horn) is committed to provide a safe, healthy, and productive work environment. To meet this objective, as well as our obligations under applicable federal and state laws, Kimley-Horn has a drug-free workplace policy and program that provides Kimley-Horn with reasonable measures to ensure that an employee drug or alcohol problem does not jeopardize the successful operation of our business, or otherwise negatively affect Kimley-Horn, our employees, or the general public.

Who Is Covered

The drug-free workplace policy covers all temporary employees, part-time employees, and full-time employees, including contract employees and interns of Kimley-Horn. When used throughout this policy, the term "employee" refers collectively to contract employees and interns, as well as temporary, part-time, and full-time employees, unless specified otherwise.

Final candidates for all job positions will be drug tested and if the individual is considered to have failed the employment screen process, the offer will be withdrawn.

Implementation of the Drug-Free Workplace Policy is subject to restrictions and/or requirements contained in federal, state and local laws, as well as specific collective bargaining agreements.

For the purpose of this policy, all Kimley-Horn employees are deemed to be in "safety-sensitive" positions.

Availability of Treatment

All employees and their family members have access to the Employee Assistance Program (EAP) at no charge.

Should there be a need for treatment, coverage is based on the parameters set forth in the employee's medical benefits plan. Employees who participate in another provider's plan should refer to that plan to determine what coverage is available. Employees are responsible for all costs of treatment that are not covered by their applicable medical benefits plan.

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HELP & INTERVENTION

Support for Voluntarily Seeking Help

Kimley-Horn encourages early diagnosis and sound treatment for drug- and alcohol-related problems and encourages employees to voluntarily and confidentially seek help.

In an effort to support employees in obtaining treatment, Kimley-Horn offers the services of an Employee Assistance Program (EAP). This service provides counseling and referral services for employees with drug- and alcohol-related problems and other personal problems. This service should be accessed directly and is available 24 hours a day, 365 days a year. The EAP provides experienced counselors to help with personal problems, including those related to drugs or alcohol. Anonymity and confidentiality are assured. In situations where an employee requests leave for treatment, Kimley-Horn will reasonably accommodate such requests and will attempt to place the employee in a comparable position upon his or her return to work.

Those employees who undergo voluntary counseling or treatment and who continue to work are subject to the same job performance and behavior standards as other employees. As with all employees at Kimley-Horn, those employees seeking voluntary counseling or treatment who fail to meet performance standards are subject to disciplinary action.

Intervention When Not Voluntarily Seeking Help

Whenever an employee has reasonable suspicion that the questionable behavior and/or action(s) of a fellow employee may be related to the use of drugs or alcohol, the employee should contact a member of his/her Regional Human Resources team. The information provided to Human Resources is confidential.

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PROHIBITED CONDUCT

The following employee conduct is prohibited on company property, on company business, and in company-supplied vehicles or vehicles being used for company business or during working hours, inclusive of meals and breaks. Engaging in any of the following prohibited conduct is considered a violation of the policy:

- Being under the influence of a controlled substance, illegally used drug, or alcohol
- Use, possession, manufacture, distribution, dispensation, sale, attempted sale, purchase, attempted purchase, cultivation, or storage (including in a desk, locker, automobile, or other repository) of a controlled substance, illegally used drug, or drug paraphernalia

  In addition, in accordance with state and/or federal law, Kimley-Horn does not allow any employee to use, possess, consume, distribute, store or be under the influence of any synthetic products simulating the effects of cannabinoid, cocaine, amphetamine products or other illegal drugs.
- Consumption, possession, manufacture, distribution, dispensation, sale, or storage (including in a desk, locker, automobile, or other repository) of alcohol.
  In addition, Kimley-Horn prohibits employees who leave company property during work hours to consume alcohol if they will be returning to work (e.g. meals and breaks).
- Refusing to consent to, submit to, tampering with or a failure to report for a test will result in termination.
- Disclosure of any information to individuals related to the following (other than in accordance with this policy, or as required by law):

  - Drug or alcohol testing referrals
  - The results of such testing
  - Treatment referrals

- For those employees referred for assessment or treatment by Kimley-Horn, failing to adhere to any of the requirements of the Rehabilitation Agreement.
- Conviction under any criminal drug or alcohol statute related to the following:
  - Conviction occurring in the workplace or occurring while conducting company business or while driving a company-owned or -leased vehicle or a personal vehicle for company business
  - Conviction that may adversely affect Kimley-Horn, the work performance or safety of Kimley-Horn employees, or the safety of others at work
  - Failure to notify a member of the Regional Human Resources team of any conviction under any criminal drug or alcohol statute within 24 hours or the next working day from the time of the conviction
  - Employees must immediately report any change in driver's license status to a member of the Regional Human Resources team if his/her job function may include driving a vehicle for company business.

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- Failure to notify a member of the Regional Human Resources team of the use of a prescription drug that may alter the employee's physical or mental ability to perform his/her functions or operate a motor vehicle.

  In addition, the employee who reports the use of a prescription drug that may alter the employee's physical or mental ability to perform his/her job function must provide a memo from the prescribing licensed physician if it is recommended that the employee not continue to perform his/her job function for the term of the prescription, including any specified restrictions. The type of drug being taken and the purpose for taking the drug need not be reported.

  Kimley-Horn may temporarily place an employee in another position during the course of the employee's treatment. The employee's supervisor and a member of the Regional Human Resources team will determine whether the employee's job assignment should be temporarily changed while the prescription is being administered. The company reserves the option to contact the prescribing licensed physician or the pharmacist directly for guidance as to the employee's ability to continue performing his/her job function. The employee shall be present whenever possible.

- Refusing, when required under Kimley-Horn's policy, to sign the following:
  - Drug-free Workplace Policy Acknowledgment & Consent Form
  - Rehabilitation Agreement

- For employees engaging in the following conduct, either off company premises or during off-duty hours, the following is prohibited and will constitute a violation of the drug-free workplace policy:
  - Possession, use, manufacture, distribution, dispensation, cultivation or sale of controlled substances or illegally used drugs off company premises that may adversely affect the employee's work performance, or the employee's safety or others' safety at work
  - Illegal use of legal substances off company premises or during off-duty hours that may adversely affect the employee's work performance, the employee's safety or others' safety at work

Kimley-Horn never encourages the consumption of alcohol and alcohol will not be consumed at any Kimley-Horn function, unless expressly allowed. Alcohol may not be consumed in a Kimley-Horn office, including during office open houses. In rare situations, Regional Leaders may approve the consumption of alcohol in the office at after-hours industry functions. In addition, Kimley-Horn employees are prohibited from consuming alcohol during the business day or while on company business with the following exception: in the case of certain functions that include client entertainment, professional meetings, or senior recruitment activities, the company recognizes that alcohol may be consumed. In these cases, each employee must know his or her physiological limits and act responsibly to avoid impairment.

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DRUG & ALCOHOL TESTING

The methods used to determine the presence of alcohol or drugs in the system under this policy include a urine and/or breath test.

Kinds of Tests

Pre-Employment Drug Testing. Applicants shall be advised in connection with their application for employment that once offered a position they will be required to take a drug test. The following will disqualify an applicant from consideration: a verified positive drug test result, failure to consent to such a test, or not having the test conducted within seventy-two (72) hours of being notified unless additional time is approved by a member of Human Resources.

Reasonable Suspicion Drug and Alcohol Testing. Kimley-Horn shall test its employees for drugs and alcohol when there is reasonable suspicion of drug and/or alcohol use. Reasonable suspicion will be documented. Referrals for reasonable suspicion testing shall be coordinated by a member of the Regional Human Resources team.

Post-Incident Drug and Alcohol Testing. All employees who may have caused or contributed to an incident, as defined below, will be subject to a drug and alcohol test as soon as possible following the incident.

For the purposes of this policy, an incident is an unintended or intentional event which occurs on company property, on company business, or during working hours, or involves company-supplied motor vehicles or motor vehicles used for company purposes in which the employee is determined to be at fault, and which results in *any* of the following:

- A fatality of any party
- Bodily injury of any party requiring immediate medical treatment away from the scene
- A citation issued for a serious offense such as but not limited to: reckless driving or driving under the influence.

Due to time constraints, formal estimates and/or assessments are not required. A member of the Regional Human Resources team's estimate and/or assessment is acceptable for the purposes of determining the need for a drug and alcohol test based on the definition above.

The employee is required to immediately notify a member of his/her Regional Human Resources team of an incident. In cases of a vehicle accident, the procedures included in the supplied vehicle accident guidelines must be followed.

If required by a member of the Regional Human Resources team, an individual must remain available for testing. An individual who does not make himself or herself readily available for testing may be deemed to have refused to be tested. If the individual must leave the scene of the incident, he/she must make every effort to be tested or to contact a member of the Regional Human Resources team to inform them of his/her whereabouts.

A post-incident alcohol test must occur immediately or no later than 8 hours following the incident and a post-incident drug test must occur immediately or no later than 32 hours following the incident. For more information on the timing of post-incident tests, refer to the post-incident referral procedures in the Procedures Section of this document.

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If an employee who causes or contributes to an incident is exempt from post-incident testing because of state law, testing may still occur if reasonable suspicion exists.

Client-Required Drug and/or Alcohol Testing. Kimley-Horn employees will be tested when required by a client of Kimley-Horn when the client has a drug and alcohol testing policy in place and when such testing is in accordance with the client's policy and consistent with state and federal law.

Follow-Up Drug and/or Alcohol Testing. Employees referred by Kimley-Horn for treatment will be required to sign a Rehabilitation Agreement and may be subject to follow-up drug and alcohol testing.

- **For drugs.** Individuals referred for a drug problem will be subject to unannounced testing for the illegal use of drugs. Follow-up drug testing applies during the two (2) year period following referral and upon return to work.

- **For alcohol.** Individuals referred for an alcohol-related problem will be subject to unannounced testing for alcohol use. Follow-up alcohol testing will begin following referral and upon return to work and will continue until Kimley-Horn determines that the individual's alcohol use does not pose a direct threat to the safety of the individual or others in the workplace. However, follow-up alcohol testing will not exceed a two (2) year period.

Cost of Testing

The company will pay for any drug and/or alcohol test that it requests or requires. Should an employee request a retest, the cost is to be assumed by the employee unless otherwise stated.

Right to a Retest

An employee who tests positive on a confirmatory drug test required by the company may consult with the Medical Review Officer (MRO) to identify possible legitimate, biomedical explanations for the positive result. In addition, the employee may request in writing a retest of the original specimen at his/her expense within five (5) working days after the employee has been informed of the confirmed positive test result. An employee who tests positive for alcohol by breath is automatically given a retest at the time of the original collection as a confirmation.

Consequences for Policy Violations

A violation of the policy, even a first offense, will serve as the basis for discipline, up to and including termination. The degree of the discipline administered will depend on the circumstances of each case. However, employees need to be aware that certain offenses, including but not limited to possession, sale, or use of controlled substances or illegally used drugs on Kimley-Horn premises, on company time or on company business will normally result in immediate termination.

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Confidentiality

All information, interviews, reports, statements, memoranda, and drug or alcohol test results, written or otherwise, are confidential. Any written agreements, reports, statements, memoranda, and drug or alcohol test results shall not be maintained in the employee's personnel file, but rather in a secured medical records file. Access to this information is limited to those who have a legitimate need to know in compliance with relevant laws. This includes occasions when various employees within Kimley-Horn will have a "need to know" and this will not be considered a breach of confidentiality.

Kimley-Horn, the laboratory, the Medical Review Officer, EAP, treatment providers, and their agents who receive or have access to information concerning test results shall keep all information confidential and may not release any of the information without the written consent of the employee unless the release is required by law, is in accordance with this policy, or is relevant to a legal claim asserted by the employee.

Reservation of Rights

Kimley-Horn reserves the right to interpret, change, or rescind the policy in whole or in part, with or without notice. In addition, applicable federal or state laws or regulations may require Kimley-Horn to modify or supplement the policy. This policy does not create a binding employment contract.

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PROCEDURES

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REFERRAL PROCEDURES FOR REASONABLE SUSPICION DRUG & ALCOHOL TESTING

All Kimley-Horn employees are responsible for being alert to declining job performance, erratic behavior, and other symptoms of possible drug and alcohol use. Whenever such conduct and/or performance is recognized and there is a concern about an employee, a member of the Regional Human Resources should be contacted.

Observe & Document: Sometimes a reasonable suspicion test referral may occur based on a single significant event. If a significant event occurs where the employee's actions or behavior causes a potential threat of harm to himself/herself or others, the employee will be promptly removed from the immediate work site.

When there is reasonable suspicion to believe that drugs or alcohol may be involved in the significant event, a member of the Regional Human Resources will refer the employee for drug and/or alcohol testing as outlined below. However, immediate medical attention should never be delayed due to testing.

Most often, a reasonable suspicion test will occur after a period of observation and documentation. The documentation will include appropriate dates and times of questionable conduct or behavior, declining job performance, reliable and credible sources of information, and rationale leading to referral for testing and the action(s) taken.

Make a Referral: Confer with a member of your Regional Human Resources team to discuss the situation. Only a member of the Regional Human Resources team can make a referral.

Notify the Employee: Once a determination has been made that reasonable suspicion exists, a member of the Regional Human Resources team will notify the employee.

Prepare the Employee for the Collection Process: To prepare the employee for specimen collection, a member of the Regional Human Resources team shall:

- Initiate the Drug and/or Breath Alcohol Test via our online system and provide the employee with the authorization to take to the collection site.
- Notify the collection site that the employee is being sent for testing.
- Escort or plan for the employee to get to the collection site for the drug and/or alcohol test and to get home following the collection process.
- Verify that the employee has a valid photo identification to present at the collection site.
- Call the collection site to determine whether the collection procedures were completed.
- If needed, place the employee on leave from work pending receipt by Kimley-Horn of the test results.

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REFERRAL PROCEDURES FOR POST-Incident DRUG & ALCOHOL TESTING

All employees who may have caused or contributed to an incident as determined by a member of the Regional Human Resources team, will be subject to a drug and alcohol test as soon as possible following the incident.

A post-incident alcohol test must occur immediately or no later than 8 hours following the incident. A post-incident drug test must occur immediately or no later than 32 hours following the incident.

Determine Whether the Emergency Is Over:

- Take all necessary precautions to stabilize the situation.
- Ensure that all employees involved in the incident safely cease performing their jobs.
- Call the proper authorities at the company and at the local community level.

Determine:

- If medical attention is needed and if so, call the proper authorities.
- If the employee may have caused or contributed to the incident.
- If a drug and alcohol test is needed. Only a member of the Human Resources team can make a referral.

Notify the Employee: Once a determination has been made that reasonable suspicion exists, a member of the Regional Human Resources team will notify the employee.

Prepare the Employee for the Collection Process: To prepare the employee for specimen collection, a member of the Regional Human Resources team shall:

- Initiate the Drug and/or Breath Alcohol Test via our online system and provide the employee with the authorization to take to the collection site.

- Notify the collection site that the employee is being sent for testing.

- Escort or plan for the employee to get to the collection site for the drug and/or alcohol test and to get home following the collection process.

- Verify that the employee has a valid photo identification to present at the collection site.

- Unless otherwise determined, place the employee on leave from work pending receipt by Kimley-Horn of the test results.

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GENERAL REHABILITATION AGREEMENT

Name (Print): _____

On this day, _____, Kimley-Horn and Associates, Inc. (Kimley-Horn), in lieu of or in addition to discipline and as a condition of my continued employment, agreed that I seek an assessment and/or rehabilitation for alcohol and/or drug abuse, as required by my treatment provider. The following conditions apply to my Rehabilitation Agreement:

1. I authorize my treatment provider to submit on a scheduled basis proof of enrollment in a rehabilitation program and proof of attendance to a member of the Kimley-Horn's Regional Human Resources Team. I understand that my attendance will be monitored closely and that Kimley-Horn may institute disciplinary procedures if I do not regularly attend all sessions.

2. I must adhere to all of the requirements of the drug or alcohol treatment program in which I am enrolled.

3. If I am absent from work during the rehabilitation period, Kimley-Horn will review the reasons for the absence(s) and may require documentation, as appropriate.

4. I will be responsible for all costs of rehabilitation not covered under Kimley-Horn's medical benefits plan.

5. Upon completion of the rehabilitation program, I understand that I will be required to supply Kimley-Horn with a statement from my treatment provider that I have completed the rehabilitation program in a satisfactory manner.

6. During the treatment period and the two-year period following completion of the assessment or rehabilitation program, I agree to submit to unannounced testing for the illegal use of drugs. I agree to submit to alcohol testing until Kimley-Horn determines that my alcohol use does not pose a direct threat to my safety or others in the workplace.

7. I must meet all established standards of conduct and job performance. Kimley-Horn may terminate me if my on-the-job conduct or job performance is unsatisfactory.

8. I agree that Kimley-Horn has grounds, based on my unsatisfactory performance or behavior related to my drug and/or alcohol use, to discipline me or terminate me from my position, and that I am being held to the same job performance and behavior standards as other employees.

9. I understand that failure to comply with the above conditions will most likely result in my immediate discharge.

I hereby agree to all of the above conditions. This agreement does not alter my at-will employment status or create a binding employment contract or modify any existing contract.

_____	_____
Employee's Name (print)	Human Resources Representative's Name (print)
_____	_____
Employee's Signature	Human Resources Representative's Signature
_____	_____
Date	Date

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SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Orange)

Leonte Almonte, PE, Vice President being first duly sworn, deposes and says that:

a) He/she is the Representative, (Owner, Partner, Officer, Representative or Agent) of Kimley-Horn and Associates, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness Mike Kazimir

Witness Millie Kulakoski

By: _____

Leonte Almonte, PE
(Printed Name)

Vice President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Orange)

BEFORE ME, the undersigned authority, Leonte Almonte, PE personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Leonte Almonte, PE executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 29th day of October, 2024.
By means of ✓ physical presence or ___ online notarization.

Jeanne M. Doucet
Notary Public
State of Florida At Large

Notary Public State of Florida
Jeanne M. Doucet
My Commission
HH 253990
Exp. 8/12/2026

My commission expires: 08/12/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 57 years

(2) State of Florida business tax receipt type and number: Lic. No. 696

(3) County (state county) business tax receipt type and number: Miami-Dade County 7128960

(4) City business tax receipt license type and number: N/A for Opa-Locka (Coral Gables Office - Coral Gables BT-0025013638)

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

An example that highlights our ability to deliver similar projects with the community and business involvement is Broward County South US 1 Bus Rapid Transit. This project outlined Bus Rapid Transit improvements for Broward County's South US 1 corridor between Downtown Fort Lauderdale and Aventura Mall (Miami-Dade County), including connections to the Fort Lauderdale-Hollywood International Airport and other regional destinations. Multijurisdictional coordination for the 12-mile corridor study was conducted through a project advisory committee consisting of five municipalities, two counties, two state agencies, an international airport, and eight additional stakeholder agencies. Public involvement activities included stakeholder interviews, transit onboard survey, and a community workshop.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes No no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade County Water and Sewer Department

Address: 3071 Southwest 38th Avenue

City, State, & Zip Code: Miami, FL 33146

Contact's Name & Phone #: Lisel Suarez Toldeo, 786.552.4439

Company Name: City of Aventura, FL

Address: 19200 West Country Club Drive

City, State, & Zip Code: Aventura, FL 33180

Contact's Name & Phone #: Jake Ozyman, 305.466.8970

Company Name : Town of Miami Lakes, FL

Address: 6601 Main Street

City, State, & Zip Code: Miami Lakes, FL 33014

Contact's Name & Phone #: Omar Santos Baez, 305.364.3100 ext. 1182

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Miami Gardens, FL

Address: 1050 Northwest 163rd Drive

City, State, & Zip Code: Miami Gardens, FL 33169

Contact's Name & Phone #: Bernard Buxton-Tetteh, 786.279.1270

Company Name: Town of Pembroke Park, FL

Address: 3150 Southwest 52nd Avenue

City, State, & Zip Code: Pembroke Park, FL 33023

Contact's Name & Phone #: Osmanny Larzabal, 954.966.4600 ext. 600

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

(2) State of Florida business tax receipt

State of Florida
Department of State

I certify from the records of this office that KIMLEY-HORN AND ASSOCIATES, INC. is a North Carolina corporation authorized to transact business in the State of Florida, qualified on April 24, 1968.

The document number of this corporation is 821359.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on April 3, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-fourth day of April, 2024

Secretary of State

Tracking Number: 2703192226CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

(3) County (state county) business tax receipt

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6854435

RECEIPT NO.
RENEWAL
7128960

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
KIMLEY HORN AND
ASSOCIATES INC
2 ALHAMBRA PLZ STE 500
CORAL GABLES, FL
33134-5237

OWNER
KIMLEY HORN AND ASSOCIATES INC
C/O ASSOC GROUP SERVICES INC
Employee(s) 88

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
396.00 07/24/2024
INT-24-446684

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

(4) City business tax receipt license

CITY OF CORAL GABLES
Renewal Notice of Local Business Tax
Renewal Notice of Annual Fire Inspection Fee
P.O. Box 141549, Coral Gables, Florida 33114-1549

2024-2025

Customer #: 225870

Business Tax #: BT-0025013638 Activity # : 00293906
Description: BUSINESS TAX RENEWAL

KIMLEY-HORN AND ASSOCIATES INC
2 ALHAMBRA PLZ, 500
CORAL GABLES, FL 33134-5202

JUL 2 2 2024

	Classification Description	Prior Year # of Units	Units Description	Current Year # of Units
1	Professional Service Corporati	0		
2				
3				
4				
5				
6				

Square Footage of Space: 25289
Primary Address : 2 ALHAMBRA PLZ, 500, CORAL GABLES, FL 33134-5202
Phone Number : (305) 673-2025
Primary Contact : MAR RODRIGUEZ

☐ No longer doing business in Coral Gables
☐ Transferred within Coral Gables to: _____ Address

_____ Signature Required _____ Date

Kimley-Horn Licenses

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *9:12:14 AM 2/26/2024*

Licensee Information

Name:	KIMLEY-HORN & ASSOCIATES, INC. (Primary Name)
Main Address:	421 FAYETTEVILLE STREET SUITE 600 RALEIGH North Carolina 27601
County:	OUT OF STATE
License Mailing:	421 FAYETTEVILLE STREET SUITE 600 RALEIGH NC 27601
County:	OUT OF STATE

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	696
Status:	Current
Licensure Date:	05/10/1977
Expires:	

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

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- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS *1:25:10 PM 12/14/2023*

Licensee Information

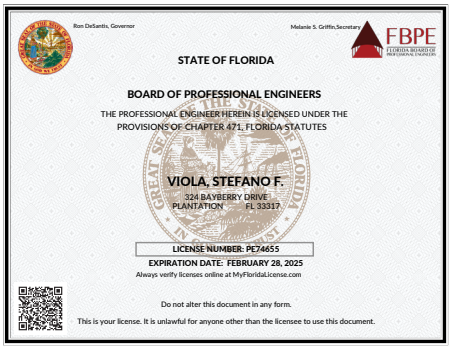
Name:	MINGONET, MILTON SCOTT (Primary Name) KIMLEY-HORN AND ASSOCIATES INC (DBA Name)
Main Address:	200 SOUTH ORANGE AVENUE SUITE 600 ORLANDO Florida 32801
County:	ORANGE

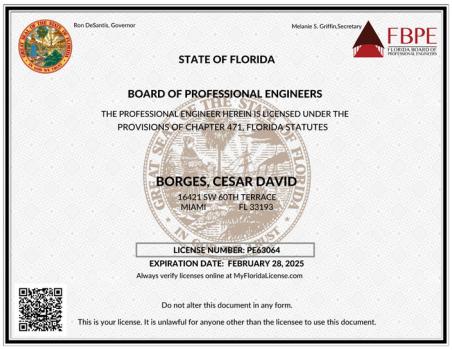
License Information

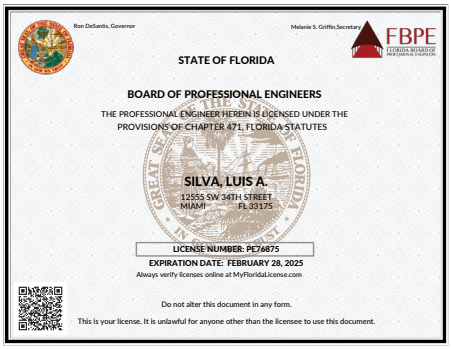
License Type:	Registered Landscape Architect
Rank:	Landscape Arc
License Number:	LA0001428
Status:	Current,Active
Licensure Date:	10/14/1991
Expires:	11/30/2025

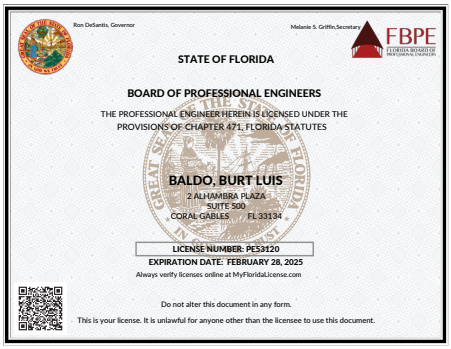
Special Qualifications	Qualification Effective

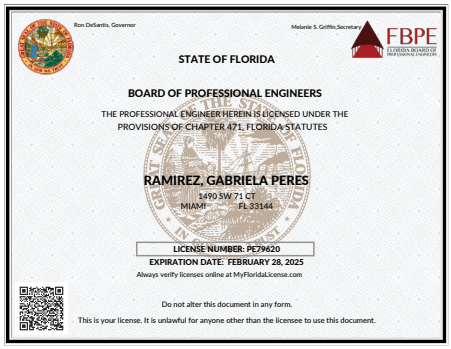
Kimley-Horn Staff Licenses

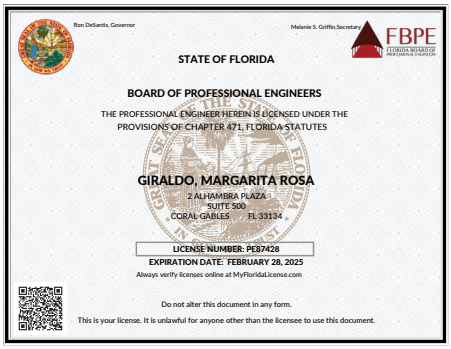

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
VIOLA, STEFANO F.
324 BAYBERRY DRIVE
PLANTATION FL 33317
LICENSE NUMBER: PE74655
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com
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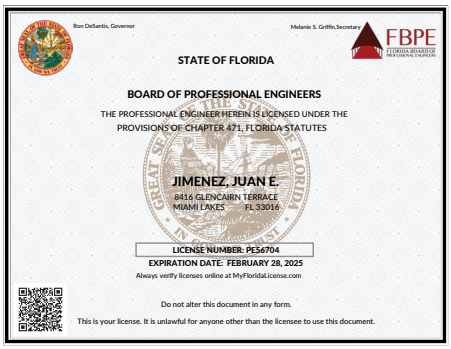

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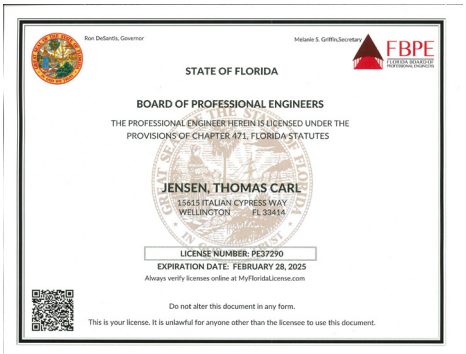

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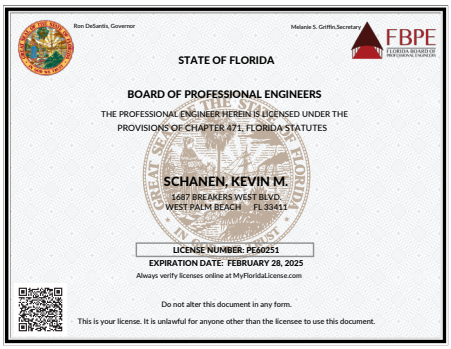

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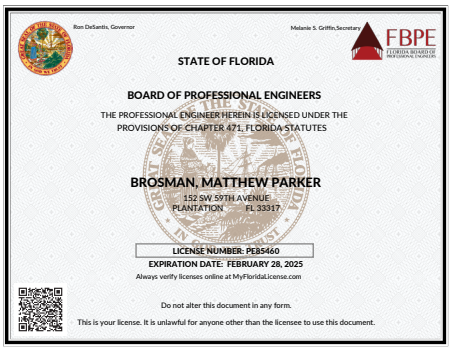

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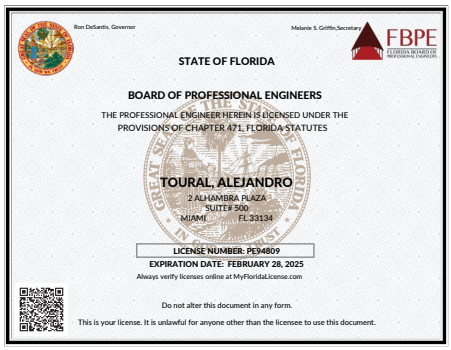

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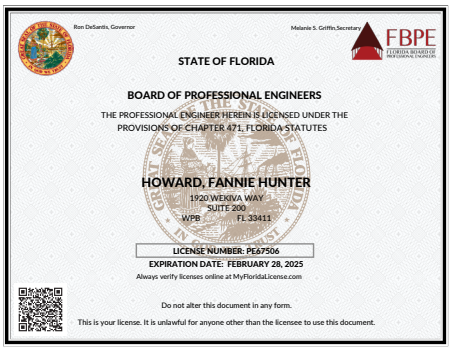

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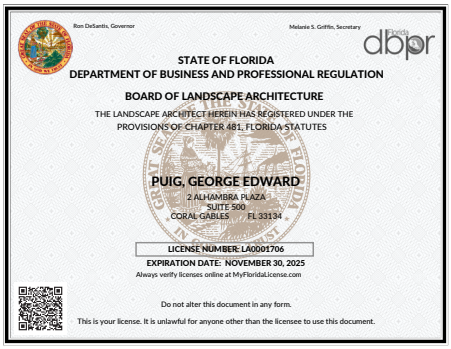

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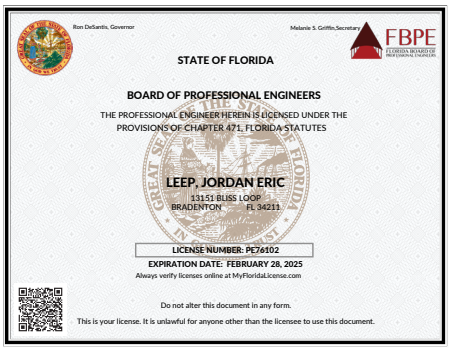

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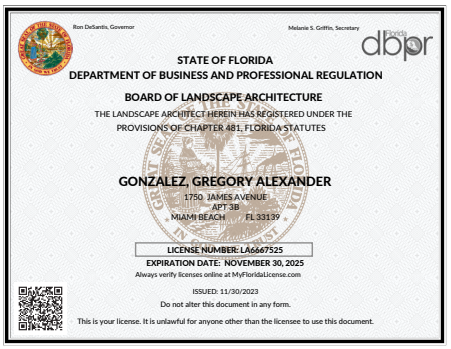

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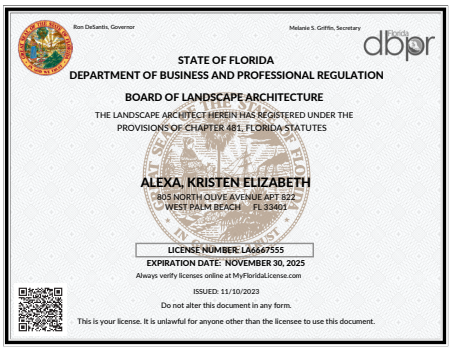

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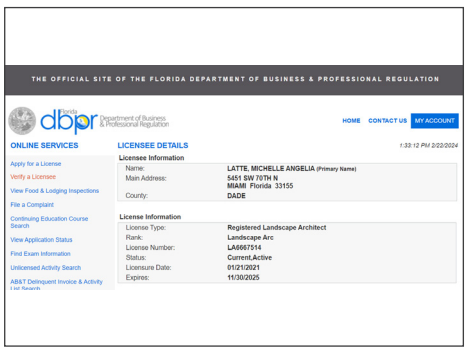

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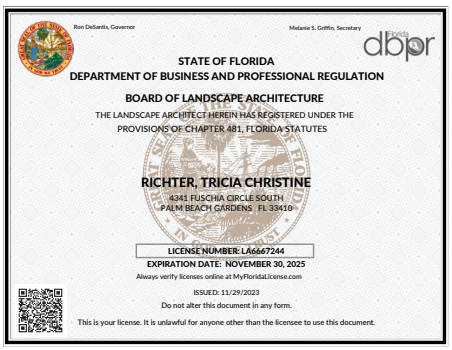

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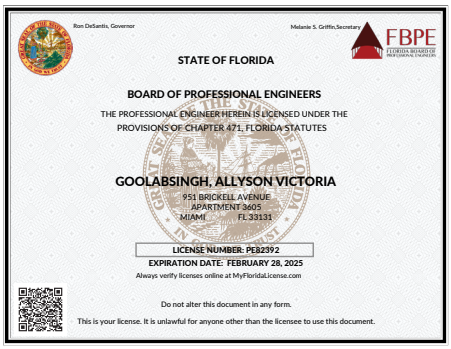

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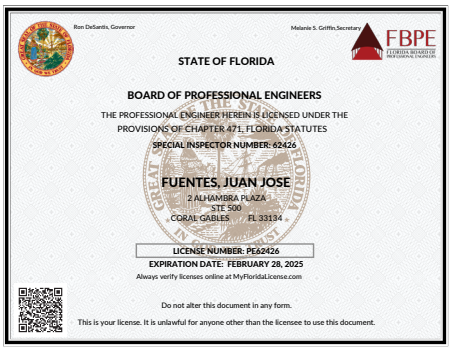

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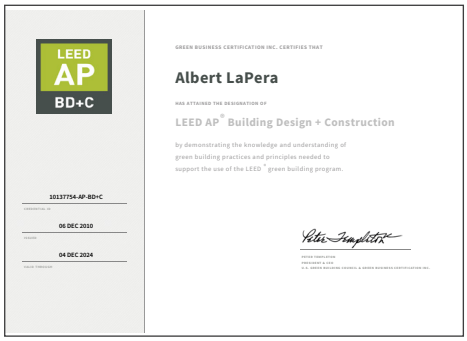

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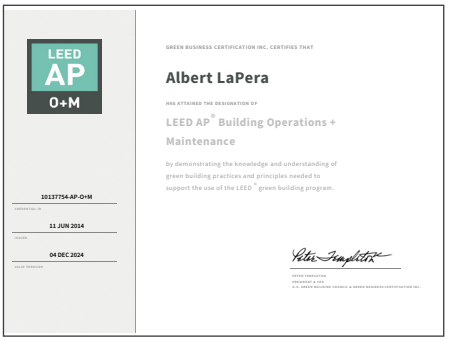

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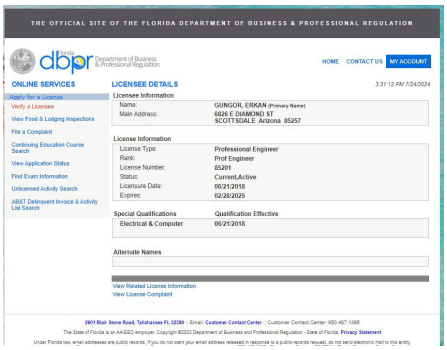

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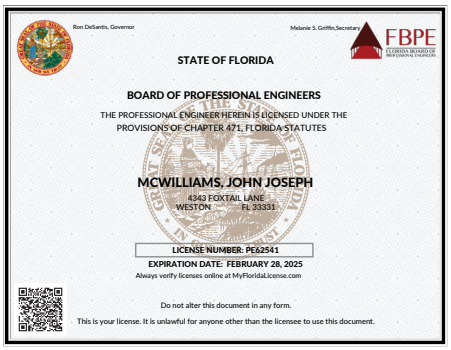

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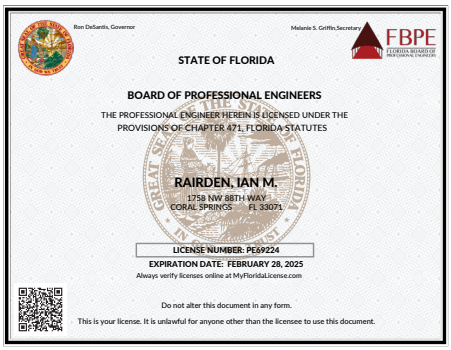

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In recognition of all the professional requirements approved by the Society of Wetland Scientists Certification Program, Inc. and verified by the Society's Certification Review Panel on 3/25/2022. Professional Wetland Scientist number 3486. Due to recertify by 3/25/2027.
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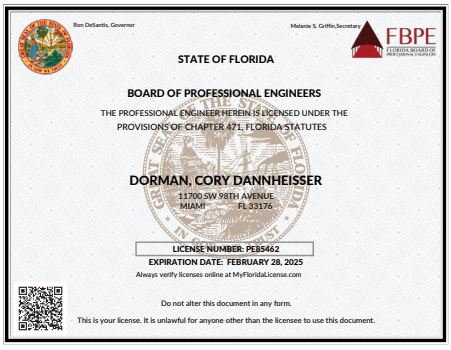

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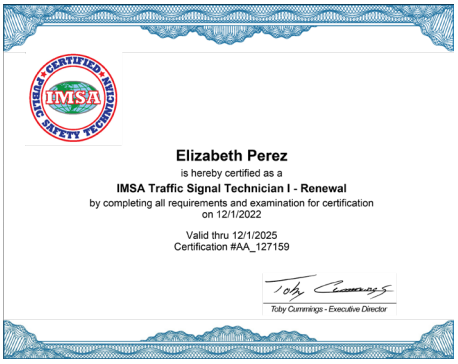

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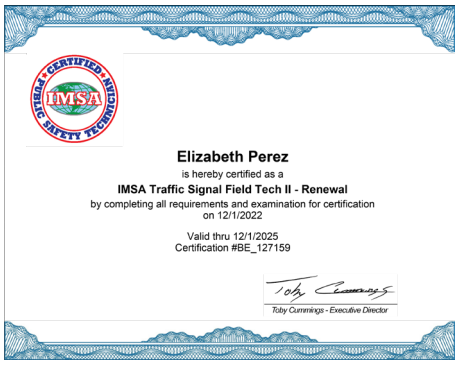

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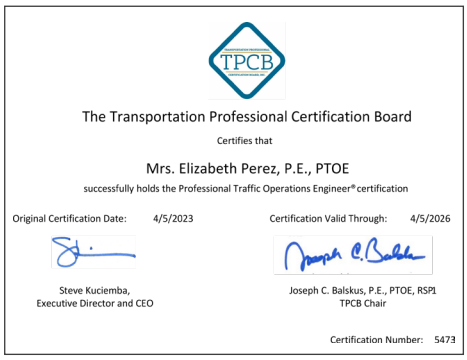

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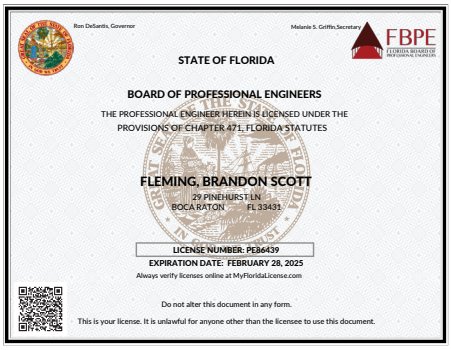

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IMSA
Elizabeth Perez
is hereby certified as a
IMSA Traffic Signal Technician I - Renewal
by completing all requirements and examination for certification
on 12/1/2022
Valid thru 12/1/2025
Certification #AA_127159
Toby Cummings - Executive Director

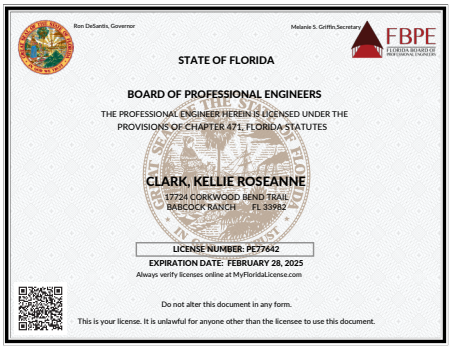

IMSA
Elizabeth Perez
is hereby certified as a
IMSA Traffic Signal Field Tech II - Renewal
by completing all requirements and examination for certification
on 12/1/2022
Valid thru 12/1/2025
Certification #BE_127159
Toby Cummings - Executive Director


TPCB
The Transportation Professional Certification Board
Certifies that
Mrs. Elizabeth Perez, P.E., PTOE
successfully holds the Professional Traffic Operations Engineer® certification
Original Certification Date: 4/5/2023
Certification Valid Through: 4/5/2026
Steve Kuciemba,
Executive Director and CEO
Joseph C. Balskus, P.E., PTOE, RSP1
TPCB Chair
Certification Number: 5473


Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
FLEMING, BRANDON SCOTT
29 PINEHURST LN
BOCA RATON FL 33431
LICENSE NUMBER: PE86439
EXPIRATION DATE: FEBRUARY 28, 2025
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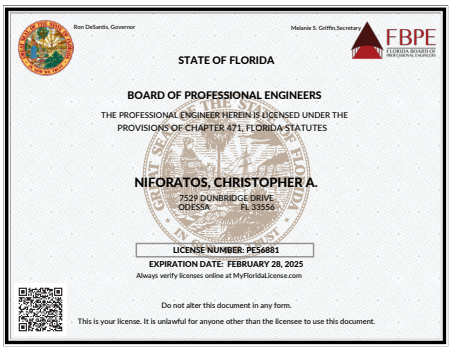

AICP
THE AMERICAN INSTITUTE OF CERTIFIED PLANNERS
CLARENCE ENG
Has qualified as a
Member
with all benefits of a Certified Planner and responsibility to the AICP Code of Ethics and Professional Conduct.
Membership Certificate Number 015595
July 1, 2000

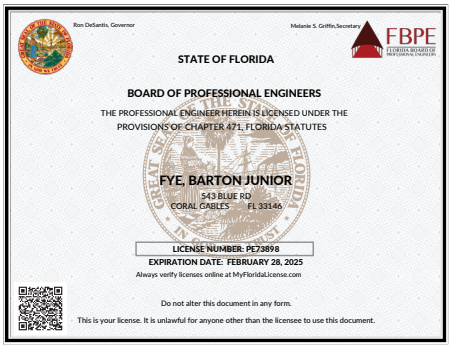

The American Institute of Certified Planners
The Professional Institute of the American Planning Association
hereby qualifies
Ryan Suarez
as a member
with all the benefits
of a Certified Planner and
responsibility to the
AICP Code of Ethics
and Professional Conduct.
Certified Planner Number: 021106
July 14, 2006


Ron DeSantis, Governor
Melanie S. Griffin, Secretary
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STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
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CLARK, KELLIE ROSEANNE
17724 CORKWOOD BEND TRAIL
BABCOCK RANCH FL 33982
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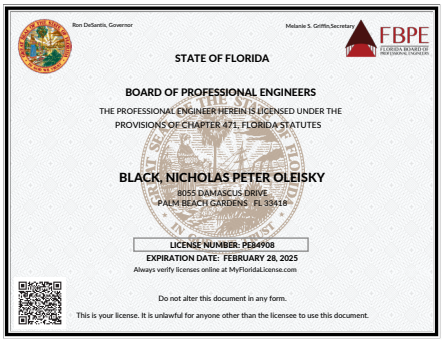

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
Florida dbpr
STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL GEOLOGISTS
THE PROFESSIONAL GEOLOGIST HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 492, FLORIDA STATUTES
SPINNER, WILLIAM THOMAS
11226 ROSEATE DRIVE
TAMPA FL 33626
LICENSE NUMBER: PG2570
EXPIRATION DATE: JULY 31, 2026
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ISSUED: 08/06/2024
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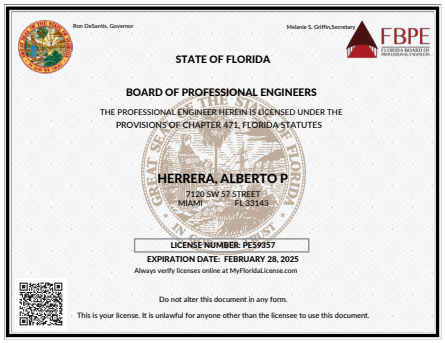

This certificate hereby qualifies
Joseph R Crozier, AICP
as a member with all the benefits of a Certified Planner and a commitment to the AICP Code of Ethics and Professional Conduct.
Certified Planner Number: 30894
James M. Drinan, JD
Executive Director
Glenn E. Larson, AICP
President

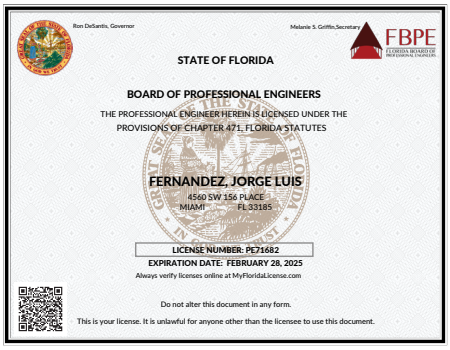

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
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NIFORATOS, CHRISTOPHER A.
7529 DUNBRIDGE DRIVE
ODESSA FL 33556
LICENSE NUMBER: PE56881
EXPIRATION DATE: FEBRUARY 28, 2025
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FYE, BARTON JUNIOR
543 BLUE RD
CORAL GABLES FL 33146
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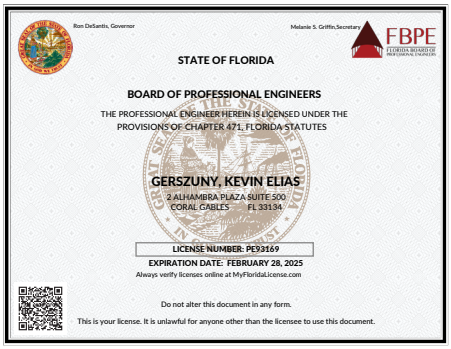

Institute for Sustainable Infrastructure
ENVISION SUSTAINABILITY PROFESSIONAL
THIS CREDENTIAL PRESENTED TO
Barton Fye
Presented On: 08/21/2018
John M. Stanton
President and CEO
Institute for Sustainable Infrastructure

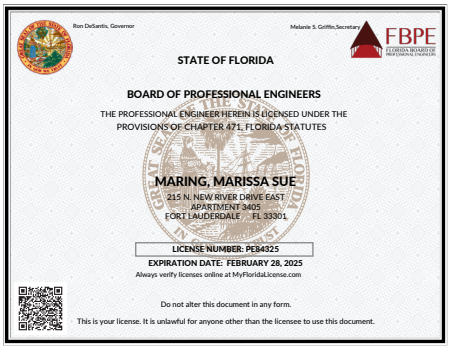

Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
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BLACK, NICHOLAS PETER OLEISKY
8055 DAMASCUS DRIVE
PALM BEACH GARDENS FL 33418
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HERRERA, ALBERTO P
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MIAMI FL 33143
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FERNANDEZ, JORGE LUIS
4560 SW 156 PLACE
MIAMI FL 33185
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SEARCH for Individuals with GISP®
Check the status of your GISP or any of the GISPs in our registry.
GISP Registry (December 2022) Excel Spreadsheet here.
We strive to keep the information accurate and updated. Please report errors to: info@gisci.org
A GISP search (active / inactive) in real time from the database is available here (For best results use the state abbreviation):
LastName emmons Search
Name Cert Number Zipcode Title Expiration Date
Erin Emmons 66559 33322 Planner 10/25/2026


Ron DeSantis, Governor
Melanie S. Griffin, Secretary
FBPE
STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS
THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES
GERSZUNY, KEVIN ELIAS
2 ALHAMBRA PLAZA SUITE 500
CORAL GABLES FL 33134
LICENSE NUMBER: PE93169
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Melanie S. Griffin, Secretary
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MARING, MARISSA SUE
215 N. NEW RIVER DRIVE EAST
APARTMENT 3405
FORT LAUDERDALE FL 33301
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SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a)
FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to City of Opa-Locka

by Leonte Almonte, PE, Vice President

(Print individual's name and title)

For Kimley-Horn and Associates, Inc.

(Print name of entity submitting sworn statement)

whose business address 8201 Peters Road, Suite 2200, Plantation, FL 33324

and if applicable its Federal Employer Identification Number (FEIN) is 56-0885615 If the entity has not FEIN, include the Social Security Number of the individual signing this sworn statement.

2. I understand that a "public entity crime" as defined in paragraph 287.133(1)(g), Florida Statues, means a violation of any state or federal law by a person with respect to an directly related to the transactions of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to any bid or contract for goods or services to be provided to public entity or agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1) (b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "Affiliate" as defined in paragraph 287.133(1) (a), Florida Statutes means:

    a) A predecessor or successor of a person convicted of a public entity crime, or

b) An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a *pooling* of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1) (e), Florida Statues, means any natural person or entity organized under the laws of any state or of the United States within the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

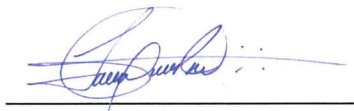
X
_____ Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity had been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND (please indicate which additional statement applies.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND

THAT THIS FORM IS VALID THROUGH DECEMBER 31 OR THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.



(Signature)

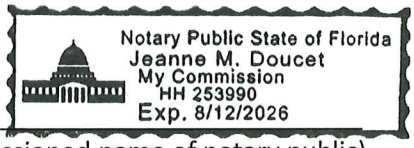
Sworn to and subscribed before me this 29th day of October, 2024.

Personally known ✓

Or produced identification _____ Notary Public-State of Florida

_____ My commission expires 08/12/2026
(Type of identification)

By means of ✓ physical presence or ___ online notarization.



(Printed, typed or stamped commissioned name of notary public)

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Kimley-Horn and Associates, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☒ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

421 Fayetteville Street, Suite 600

6 City, state, and ZIP code

Raleigh, NC 27601

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	6	–	0	8	8	5	6	1	5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** | **Date** 10/29/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): Lakdas/Yohalem Engineering, Inc

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 65-0014248

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Lakdas Nanayakkara P.E. Title: President

EMAIL ADDRESS: lye@lyengineering.com

MAILING ADDRESS:

Street Address: 16250 NW 59th Ave. Ste. 207A

City, State, Zip: Miami Lakes, FL 33014

TELEPHONE:

(954) 771-0630

FAX:

( )

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: November 9th, 1987

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Lakdas/Yohalem Engineering Inc., is a medium-sized Structural and Civil Engineering consulting firm offering Structural and Civil engineering design and inspection services to governmental agencies and private companies located in South Florida and the Caribbean Basin.

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

N/A

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10-27-24

Print name: Lakdas Nanayakkara P.E. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

City of Opa-Locka

Request for Qualifications

RFQ #24-1028200

Architectural and Engineering Consulting Services

Disciplines:

Structural Engineering Services

Submitted By:

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

16250 NW 59th Ave., Ste 207A

Miami Lakes, FL 33014

Lakdas Nanayakkara, P.E.
President

Tel: (954) 771-0630

Email: lye@lyengineering.com

Submitted To:

City of Opa-Locka

780 Fisherman Street

Opa-Locka, Florida 33054

Tel: (786) 514-4518

Due Date:

11th November, 2024

Table of Contents

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Required Information	**4**
Technical Information	**11**
Key Personnel and Subcontractors	**30**
Affidavits and Acknowledgments	**41**

Executive Summary

City of Opa-Locka
780 Fisherman Street
Opa-Locka, Florida 33054
Tel: (786) 514-4518

Re: **Request for Qualifications For Architectural and Engineering Consulting Services RFQ 24-1028200**

Category: Structural Engineering Services

To Whom It May Concern:

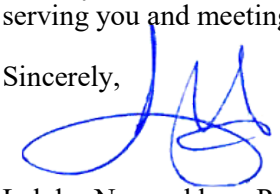
Lakdas/Yohalem Engineering, Inc. is pleased to submit this Statement of Qualifications in response to your Request for Qualifications For Architectural and Engineering Consulting Services RFQ 24-1028200 in the Category of Structural Engineering Services.

Lakdas/Yohalem Engineering, Inc. (L.Y.E) is a professional Structural and Civil Engineering consulting firm that has been serving clients in South Florida and the Caribbean since 1970. During the past 54 years we have provided structural and civil engineering services to over 4,500 projects carried out for numerous state, county, and city agencies. These projects have included city complexes, institutional buildings, parking garages, water treatment plants, wastewater treatment plants, emergency power stations, marinas, water control structures, pump stations, pedestrian bridges, highway bridges, and miscellaneous highway structures. We offer a variety of structural and civil engineering services which include feasibility studies, design, site inspections, condition survey of structures prior to purchase, restoration damage assessments, value engineering, land development, construction inspection, and expert witness services for construction litigation.

L.Y.E utilizes state-of-the-art software such as (Revit and AutoCad) systems to provide efficient, detail oriented engineering services. Our staff is made up of a highly experienced technical group of licensed Professional Engineers, certified General Contractors and Engineering Technicians who have extensive experience and an in-depth knowledge of state, county and local building codes and requirements. In addition we are also State Certified Threshold Inspectors. L.Y.E is certified as a Small/Minority Business Enterprise (SBE/MBE) firm by the Dade County School Board, and as a Minority Business Enterprise (MBE) and Small Business Enterprise (SBE) by Palm Beach County. In addition, our firm is also certified as a Minority Business Enterprise (MBE) by the State of Florida.

As the firm's President and Principal in Charge, I will be the primary liaison and Project Manager for any contracts resulting from this Request for Qualifications. I am also authorized to make representations for and enter into contracts on behalf of Lakdas/Yohalem Engineering, Inc. I believe the information presented in this Statement of Qualifications will demonstrate to you in detail the scope of the structural and civil engineering services we offer. All structural, marine, and bridge engineering services will be provided to the City of Opa-Locka from our Miami Lakes office located at 16250 NW 59th Ave, Ste 207A, Miami Lakes, FL 33014. Please feel free to contact me at your convenience if you have any questions or if you require additional information. We look forward to serving you and meeting your structural and civil engineering project needs.

Sincerely,



Lakdas Nanayakkara P.E., President
Lakdas/Yohalem Engineering, Inc.
16250 NW 59th Ave., Ste 207A, Miami Lakes, FL 33014
Tel: 954-771-0630, Email: lye@lyengineering.com

Required Information



State of Florida

Minority Business Certification

Lakdas/Yohalem Engineering, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
05/18/2023 to 05/18/2025

J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd



Palm Beach County
Office of Equal Business Opportunity

Certifies That
Lakdas/Yohalem Engineering, Inc., d/b/a
Vendor # **VC0000012456**
is a Small/Minority Business Enterprise (S/MBE) as prescribed by section 2-80.21 - 2.80.30 of the Palm Beach County Code for a three year period from
October 29, 2022 to October 28, 2025

The following services and/or products are covered under this certification:

92517 - Civil Engineering; 92536 - Engineering Services (Not Otherwise Classified); 92555 - Inspecting, General/Engineering;

92556 - Inspecting, Structural/Engineering; 92588 - Structural Engineering

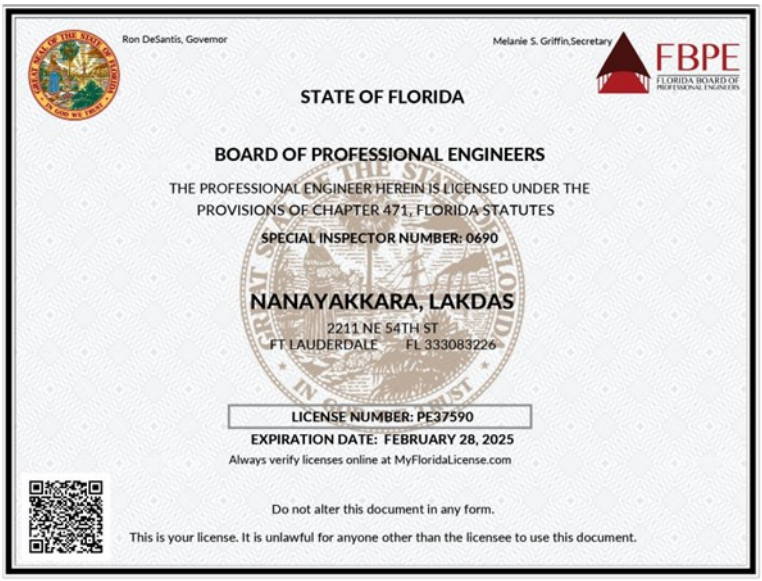
Allen Gray, Manager
04/06/2023

PALM BEACH COUNTY FLORIDA

Palm Beach County Board of County Commissioners
Robert S. Weinroth, Mayor
Gregg K. Weiss, Vice Mayor
Maria G. Marino
Dave Kerner
Maria Sachs
Melissa McKinlay
Mack Bernard

County Administrator
Verdenia C. Baker

Required Information



Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 0690

NANAYAKKARA, LAKDAS

2211 NE 54TH ST
FT LAUDERDALE FL 333083226

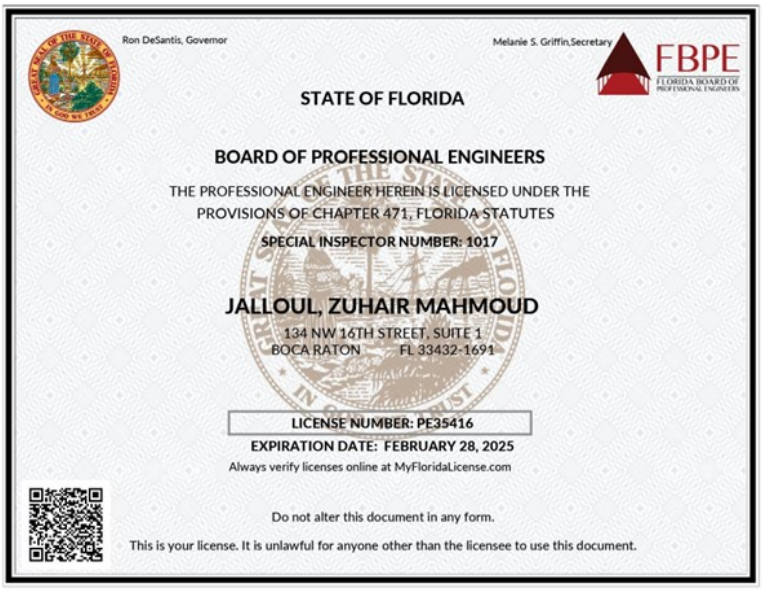
LICENSE NUMBER: PE37590

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 1017

JALLOUL, ZUHAIR MAHMOUD

134 NW 16TH STREET, SUITE 1
BOCA RATON FL 33432-1691

LICENSE NUMBER: PE35416

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

5:38:22 AM 9/29/2024

Licensee Information

Name:	LAKDAS/YOHALEM ENGINEERING INC (Primary Name)
Main Address:	2211 NE 54TH ST FT LAUDERDALE Florida 333083226
County:	BROWARD

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	5458
Status:	Current
Licensure Date:	09/25/1989
Expires:	

Required Information

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/17/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Customer Service	
Pettineo Insurance Agency, Inc 2428 E Commercial Blvd Fort Lauderdale FL 33308	PHONE (A/C, No, Ext): 954-493-9424 FAX (A/C, No): 9544939424 E-MAIL ADDRESS: coi@pettineo.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Lloyds of London	
	INSURER B : NorGuard Insurance Company	31470
	INSURER C : AmGuard Insurance Company	42390
	INSURER D : Mt Hawley Ins Company	37974
	INSURER E :	
	INSURER F :	

INSURED	
Lakdas-Yohalem Engineering Inc 2211 NE 54th St Fort Lauderdale FL 33308	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	✖ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ✖ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ✖ POLICY ☐ PRO-JECT ☐ LOC ✖ OTHER: Business Pers Property	Y	Y	LABP588908	08/23/2024	08/23/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Limit:	$ 1,000,000 $ 50,000 $ 5,000 $ Included $ 2,000,000 $ 2,000,000 $ 35,000
C	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ✖ HIRED AUTOS ONLY ✖ NON-OWNED AUTOS ONLY	Y	Y	LABP588908	08/23/2024	08/23/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $ $
D	☐ UMBRELLA LIAB ✖ OCCUR ✖ EXCESS LIAB ☐ CLAIMS-MADE ✖ DED ☐ RETENTION $	Y	Y	GXS0017868	06/13/2024	06/13/2025	EACH OCCURRENCE AGGREGATE	$ 1,000,000 $ 1,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	LAWC531876	08/23/2024	08/23/2025	✖ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
A	Professional Liability			PLC-03116-01	08/23/2024	08/23/2025	Per Claim Limit Aggregate Limit	$1,000,000 $2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Proof of Insurance

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Frank Pettineo

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State of Florida
Department of State

I certify from the records of this office that LAKDAS/YOHALEM ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on November 9, 1987.

The document number of this corporation is K01968.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 13, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Thirteenth day of February, 2024

Secretary of State

Tracking Number: 5089413450CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: LAKDAS YOHOLEM ENGINEERING INC
Receipt #: 315-184819
Business Type: ENGINEER (PROFESSIONAL ENGINEER CORP)

Owner Name: NANAYAKKARA LAKDAS
Business Location: 2211 NE 54 ST
FT LAUDERDALE
Business Phone: 771-0630

Business Opened: 12/18/1987
State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		5		

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	3.00	0.00	0.00	33.00

Receipt Fee 30.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

NANAYAKKARA LAKDAS
2211 NE 54 ST
FT LAUDERDALE, FL
33308-0000

Receipt #WWW-24-00002121
Paid 10/14/2024 33.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
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Business Name: LAKDAS YOHOLEM ENGINEERING INC
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State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		5		

Signature

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	3.00	0.00	0.00	33.00

Receipt #WWW-24-00002121
Paid 10/14/2024 33.00

CITY OF FORT LAUDERDALE

BUSINESS TAX YEAR 2024-25

Business Tax Division
700 NW 19TH AVE. | FORT LAUDERDALE, FL 33311 | (954) 828 - 5195

Business ID: BL-415778 **Business Name:** NANAYAKKARA, LAKDAS

Business Address: 2211 NE 54 ST

LAKDAS NANYAKKARA
NANAYAKKARA, LAKDAS
2211 NE 54 ST
FORT LAUDERDALE FL 33308

TAX CATEGORIES
408800 ENGINEER

Contact: LAKDAS NANAYAKKARA
Business Email: Lye@Lyengineering.Com

- This Receipt is issued for the period commencing October 1st and ending September 30th of the years shown above.
- If you have closed or moved out of the city, please email businesstax@fortlauderdale.gov and include the Business ID #.
- A transfer of business location within city limits is subject to zoning approval. Complete a Business Tax Transfer Application online to obtain the necessary approval. A transfer fee of 10% of the Business Tax fee applies, not less than $3.00, no more than $25.00.
- If you have sold your business, please email a copy of the Bill of Sale to businesstax@fortlauderdale.gov and include the Business ID #. A transfer of ownership will incur a transfer fee of 10% of the Business Tax fee, not less than $3.00, no more than $25.00.

Please be advised that this issuance of a Business Tax Receipt establishes that the business you intend to conduct is a use permitted by the City Zoning Code for the location at which you intend to operate. The issuance of a Business Tax Receipt in no way certifies that the property located at this address is in compliance with other provisions of the City Code of Ordinances.

Required Information

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES
September 30, 2025

License Number: **BTR-8923**
Issued: 9/28/2020

BUSINESS NAME / LOCATION
LAKDAS-YOHALEM ENGINEERING INC
LAKDAS NANAYAKKARA
16250 NW 59 AVE 207 A
MIAMI LAKES,FL 33014

LICENSE TYPE
BUSINESS OFFICE

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7362993

RECEIPT NO.
RENEWAL
7657295

BUSINESS NAME/LOCATION
LAKDAS YOHALEM
ENGINEERING INC
16250 NW 59TH AVE STE 207A
MIAMI LAKES, FL 33014-7542

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
LAKDAS YOHALEM ENGINEERING INC
C/O LAKDAS NANAYAKKARA PRES
Employee(s) 3

SEC. **TYPE OF BUSINESS**
212 P.A./CORP/PARTNERSHI P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/17/2024
INT-24-436680

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES
September 30, 2025

License Number: **BTR-8924**
Issued: 9/28/2020

BUSINESS NAME / LOCATION
LAKDAS NANAYAKKARA
LAKDAS NANAYAKKARA
16250 NW 59 AVE 207 A
MIAMI LAKES,FL 33014

LICENSE TYPE
PROFESSIONAL ENGINEER

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

Approach and Capabilities

Here at Lakdas/Yohalem Engineering, Inc. we create innovative engineering solutions and implement them in projects that benefit a variety of industries. Our advanced engineering services, including Bridge Designs, Construction Surveying and Building Planning, are meticulously designed to provide efficient and sustainable solutions and results over long periods of time. We offer the following professional capabilities with the individual services within these areas as noted.

Buildings
- Feasibility studies
- Design & details of Civil & Structural concepts
- Construction & material specifications
- Budget cost estimates
- Construction observation & troubleshooting

Bridges
- Feasibility studies
- Design & details of Civil & Structural concepts
- Construction & material specifications
- Budget cost estimates
- Construction observation & troubleshooting

Condition Surveys
- Existing SC reports on design & construction
- Design & detail restoration procedures
- Construction and material specifications
- Construction Observation & troubleshooting

Water Control Structures
- Feasibility studies
- Design & details of Civil & Structural concepts
- Construction & material specifications
- Budget cost estimates
- Construction observation

Treatment Plants
- Design & details of Structural concepts
- Construction & material specifications
- Budget cost estimates
- Construction observation & troubleshooting

Threshold Inspections
- Construction Observations
- Quality control procedures in subsoil preparation (Pile Installation)
- Masonry construction inspections
- Structural steel fabrications & erections
- Concrete Construction

Technical Information

Land Development

- Design & details of paving, grading, water and sewer
- Construction & Material Specification
- Permitting
- Construction observations & troubleshooting

Expert Witness

- Buildings
- Bridges
- Wastewater & Water Treatment Plants
- Roofing

Organization and Management

Lakdas/Yohalem Engineering, Inc. currently employs 12 full time Engineers and Technicians to carry out the firm's workload of structural design, construction inspection and general engineering services. Detailed resumes with qualifications of the top staff members are included under the previous Key Personnel section. All available resources will be utilized to carry out any projects for the Town of Opa-Locka which are awarded as a result of this RFQ. We trust that you will find that it has the capabilities and expertise to provide you with the Structural and Civil Engineering, and Construction Inspection services you require.

Lakdas/Yohalem Engineering, Inc. and its team of consultants' approach will be primarily based on excellent communication between the Prime Contractors, each Sub-Consultant and the client. Clear and prompt communication along with our extensive experience with governmental agencies in South Florida will assist our firm in meeting project expectations. With the support staff, L.Y.E will develop a scope of services, communicate, and discuss alternatives and provide a budgetary cost estimate for each project required and applicable. Once a Contract and Notice to Proceed has been issued, L.Y.E will mobilize the necessary resources to perform each of the requested tasks as scheduled on a timeline. L.Y.E will provide progress of the work in bi-weekly progress meetings and e-mails to the project's manager. We will carry out each task in a timely, thorough and methodical manner addressing all alternatives to provide the most professional and cost-effective services. Upon completion of our services, a final report will be provided to the client as required for review and comments.

To enhance our approach to providing the requested services, we have developed individual approaches for the various types of general engineering and consulting projects. The following detailed approach areas clearly focus on the importance of continued communication and quality service.

Proposal

- Attend meetings between the client's representatives, L.Y.E, and team members to review and define project objectives and to establish scope of study and time required to complete the scope of work.
- Research all available data, such as existing construction documents, maintenance records, etc.
- Submit a preliminary proposal to the client's Project Manager
- Agree on proposal and receipt of Notice to Proceed
- Assign a project team for specific project tasks.
- Schedule activities for Professional Services Support, Planning, Design Services, Support and Construction Management as required.

Field Investigation and Testing

- Perform field reconnaissance to determine existing conditions pertaining to project information.
- Record data obtained during reconnaissance and additional information provided by the city personnel or records.
- Generate summary report based on findings for use by the client's staff and for further preparation of design and construction documents.
- Communicate findings to the client's Project Manager

Professional Services, Support, Planning and Design Services

- Perform project management services and conduct field inspections.
- Evaluate results of Field Investigation and Testing
- Analyze and evaluate alternatives.
- Develop Engineering parameters from the final field and laboratory data.
- Outline potential alternative solutions.
- Discuss possible alternatives, associated risks, and costs with the Project Manager

- Develop schedules, estimates and other necessary information for review of contractor's bids.
- Select and recommend alternatives.
- Review and provide professional opinions of various types of plans, projects and information.
- Review and coordinate work with sub-consultants.
- Review and comment on the submission of construction plans for 30, 60 and 90% submittals.
- Provide Constructability and Code Compliance review.
- Generate or review proposed scope of services to ensure that project will be competitively bid by multiple contractors.
- Provide Value Engineering.
- Provide services associated with other unforeseen circumstances.

Pre-Construction Phase

- Reply to City staff review comments.
- Reply to Contractors Pre-Bid RFI's
- Submit documents for City permit for dry run.
- Evaluate bids with emphasis given to efficiency, understanding and skill of the contractor.
- Provide constructability reviews for plans and specifications (shop drawings) as prepared by the Specialty Contractor
- Review contract documents, drawings, details, shop drawings, product approval, etc. prepared by other Consultants.

Construction Administration / Inspection

- Provide project management and Resident Engineer service as necessary, depending on the size and schedule of the project.
- Provide professional support for daily activities and all aspects of construction inspection projects.
- Review Contractor Pay request services.
- Sign off the project at substantial and final completion upon successful execution of the work.

Reporting

- Complete all tasks associated with the project.
- Provide daily reports on a weekly format for City records.
- Submit a final report with an executive summary in the cover letter.
- Submit all invoices in a timely manner in the fashion agreed to with the client at the beginning of the project

Delivering a quality product is essential for client satisfaction. That is why L.Y.E maintains an unyielding quality assurance/quality control plan that is implemented throughout every project.

Background Information

Lakdas/Yohalem Engineering, Inc. (L.Y.E) is a medium-sized professional Structural and Civil Engineering consulting firm offering structural and civil engineering design and inspection services to governmental agencies and private companies located throughout South Florida and the Caribbean Basin. L.Y.E has been in business since 1970 and has been incorporated in the State of Florida since 1987. The firm's President and Principal-in-Charge Mr. Lakdas Nanayakkara P.E is a Florida licensed Professional Engineer (P.E.) and a Certified General Contractor. L.Y.E. is currently certified as a Small/Minority Business Enterprise (SBE/MBE) firm by The School Board of Broward County as well as a Minority Business Enterprise and Small Business Enterprise (MBE/SBE) by Palm Beach County and as a Minority Business Enterprise (MBE) by the State of Florida.

The Structural and Civil Engineering Design and Construction Inspection services offered by L.Y.E are focused mainly on high-profile projects including Schools, Airport Passenger Terminals and Port Cruise Terminals, City Complexes, Institutional Buildings, Residential properties, Water Treatment Plants, Wastewater Treatment Plants, Fire Stations, Police Stations, Libraries, Emergency Power Stations, Parks, Bridges, Marinas, Resorts and Hotels. The firm's Field of Services includes the following:

- Structural Engineering Services
- Value Engineering Services
- Civil Engineering Services
- Construction Engineering Inspection Services
- Wind Mitigation and Hurricane Hardening
- Water Control Structures
- Mast Arm and Signage Structures
- Communication Towers
- 3-, 40- & 50-Year Certification of Existing Buildings for Code Compliance
- Independent Damage Assessment for Insurance Claims and Settlements

L.Y.E has won several State and National Awards for designing building and bridge structures during the last 53 years including the 2011 Outstanding National Award for 4 story tilt wall construction building for the City of Lauderhill City Complex. The firm also currently holds 11 Structural Engineering patents in the Building and Bridge Engineering fields. It is also estimated that Value Engineering services provided by L.Y.E have saved over 15 million dollars on various structural engineering projects and have saved over 17 million dollars on various bridge construction projects. L.Y.E is staffed to provide professional Structural and Civil Engineering project management services from inception through design and construction completion.

Lakdas/Yohalem Engineering, Inc. understands that clients are looking for a firm with experience and the capabilities to provide professional structural engineering services for various projects. We are accustomed to working on task orders of varying sizes and scopes, issued simultaneously sometimes. Also, we are very sensitive to the fact that many times client's projects and facilities are occupied. L.Y.E therefore makes every effort to have a clean, safe, and respectful environment so as to not interfere with our client's current activities. L.Y.E is committed to providing the highest quality of engineering and project management work and we assure you that we will perform under the role of the Structural Engineer of Record in a timely manner and in a good standard of professional practices within the established budget. We are fully committed to partnering with our clients and providing services as needed. We appreciate your consideration for our firm and look forward to the future we can build as a team.

Project Experience

A sampling of some of the major projects completed by Lakdas/Yohalem Engineering, Inc. which demonstrate its experience and expertise is as follows:

Miramar Water Treatment Plant



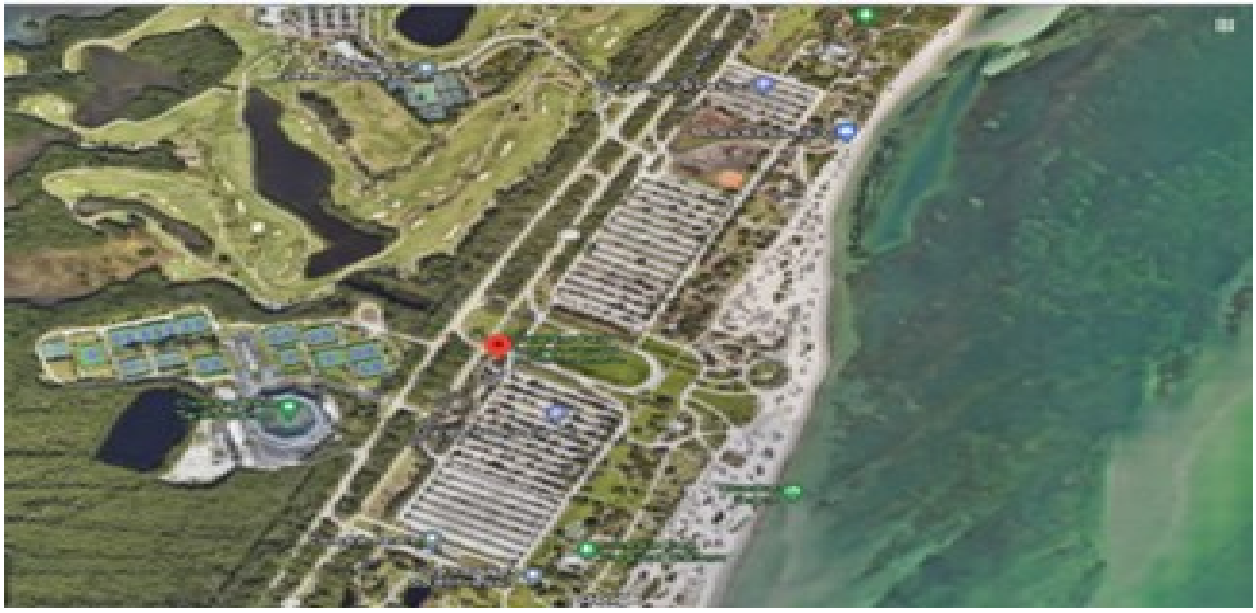
Project Summary: Twenty-eight million Dollar Water Treatment Plant Expansion from 18 MGD to 30 MGD. Structural Site Condition Survey, Structural Analysis, Design, Construction Phase Services, and Special Inspection Services for the renovation upgrades of the existing east water treatment plant, including a new membrane plant. Replacement of the existing filter gallery and construction of a new ground storage tank. Construction phase engineering services included coordinating and reviewing all structural shop drawings, product approval and troubleshooting, full-time inspection services, and final certification.

Hallandale Pump Station and Water Control Structure



Project Summary: The eleven-million-dollar project consists of structural engineering services for new pump stations. Lakdas/Yohalem Engineering Inc. Services Included: Structural Engineering Services, Structural Engineer of Record, Prepared Construction Document. In addition, construction phase engineering services included the following: a review of shop drawings and product approval, daily Inspection services, troubleshooting, review of the contractor's pay request, and final certification.

New Ocean Rescue Headquarters at Crandon Park, Key Biscayne



Project Summary: Lakdas/Yohalem Engineering, Inc. was commissioned to perform design services for the 8,020 square foot office building, built on existing parking lot grounds. LYE services included Preparing paving and drainage plans and calculations. Also, LYE was responsible for Preparing required drainage calculations, preparing plans including all the necessary details and sections for permitting, Attending meetings, and corresponding with the city and contractors.

City of Oakland Pump Station



Project Summary: The Eight Million Dollars Project consists of Services for developing a pump station for drainage improvement. Design and Construction Phase Inspection Services for combined Gate Structure and Pump Stations at North, Fork, Middle River, and 3 Lift Station in the City of Oakland Park neighborhood. Structural Engineer of Record. Construction Phase Engineering Services included the Following: Structural engineer of record, review of shop drawings and product approval, daily inspection services, troubleshooting, review of contractor's pay request, and final certification.

Palm Beach County Water Treatment Plants 2 and 9 Hurricane Hardening Evaluation





Project Summary: Water Treatment Plants (WTP) Nos.2 and 9 are water treatment facilities owned and operated by Palm Beach County Water Utilities Department (PBCWUD) needed improvements to the Florida Building Code (FBC), particularly with respect to wind loading. The scope of work included evaluating structures at WTP 2 & 9 and researching the design/permitted information available for structures.

Five Bridges: 865005, 865003, 865002, 865001, and 865000, City of Coconut Creek,



Bridge #865000



Bridge #865001



Bridge #865002



Bridge #865002



Bridge #865005

Project Summary: The Bridges consist of single-span, precast concrete solid slab between each bent and abutment on the north and south sides of the canal. Lakdas/Yohalem Engineering Services included a condition survey and assessment, compiling a report with findings and recommendations.

Margate Blvd Bridge #867305





Project Summary: The existing bridge is 61'-0 wide with spans 19'-0 between the east and west abutment walls. The bridge deck construction appears to be a 24" deep precast concrete plank with an asphalt overlay. The deck supporting abutment walls are constructed with 14 x 14 precast concrete piles with panels and bent beams at the top over the piles. All wing walls are constructed with T piles and precast concrete panels with a lap joint behind the piles. The boat ramp is located on the northwest corner of the bridge. Lakdas/Yohalem Engineering performed the structural condition survey of the bridge and its related structures. The condition survey would include a visual inspection of the bridge's structural defects, locations, and sizes on each of the bridge's structural components. The condition survey will outline the structure's defects and provide recommendations on how to approach repairing them.

Swap Shop Pedestrian Bridge over Sunrise Blvd, Fort Lauderdale



Project Summary: Pedestrian Bridge over Sunrise Blvd at the Swap Shop. Steel 3D frame girder bridge single span, 157'-0 span stay in place metal deck with concrete. The original design and inspection were done by Lakdas/Yohalem Engineering in 1989. Inspection 2020 for repair and renovation. Inspection in 2022 for repair work, including roof structure and screen wall replacement. Lakdas/Yohalem Engineering Services Included Bridge Structural Evaluation, Evaluation of materials selection, Bridge Design, Means and Methods for Bridge Construction, Bridge Cost Estimating, and Bridge Construction Techniques.

Deerfield Beach Pier



Project Summary: Restoration/Replacement of 70’0 existing wood pier and boat ramp. The condition survey has been completed, and preliminary design is underway for immediate restoration of $150,000 and restoration/replacement cost of $600,000.

References

Reference #1
Project Name: Bayview Pre-K - 8 School Building Renovations
Owner: The School Board of Broward County
Address: 1175 Middle River Dr., Fort Lauderdale, FL 33304
Reference Name: Jorge A. Gutierrez,AIA (Architect of Record)
Tel: 786-657-2352
Email: Jor-G@jagaia.com
Project Completion Date: 3/2018
Cost of Construction: $1,904,035

Project Summary: Repaired or replaced damaged components of prefabricated Aluminum covered walkways connecting the school buildings. There are two types of covered walkways in the campus, standing seam metal and aluminum covered walkways. Re roofing, new mechanical unit supports, guard-rail and ladder connects, and covered walkway new extension.

Reference #2
Project Name: Blanche Ely High School - Auditorium Renovations
Owner: The School Board of Broward County
Address: 1201 NW 6th Avenue, Pompano Beach, FL 33060
Reference Name: Cheryl Fields, Projects Maintenance Coordinator
Tel: 754-321-4631
Email: cheryl.fields@browardschools.com
Project Completion Date: In progress
Cost of Construction: TBD

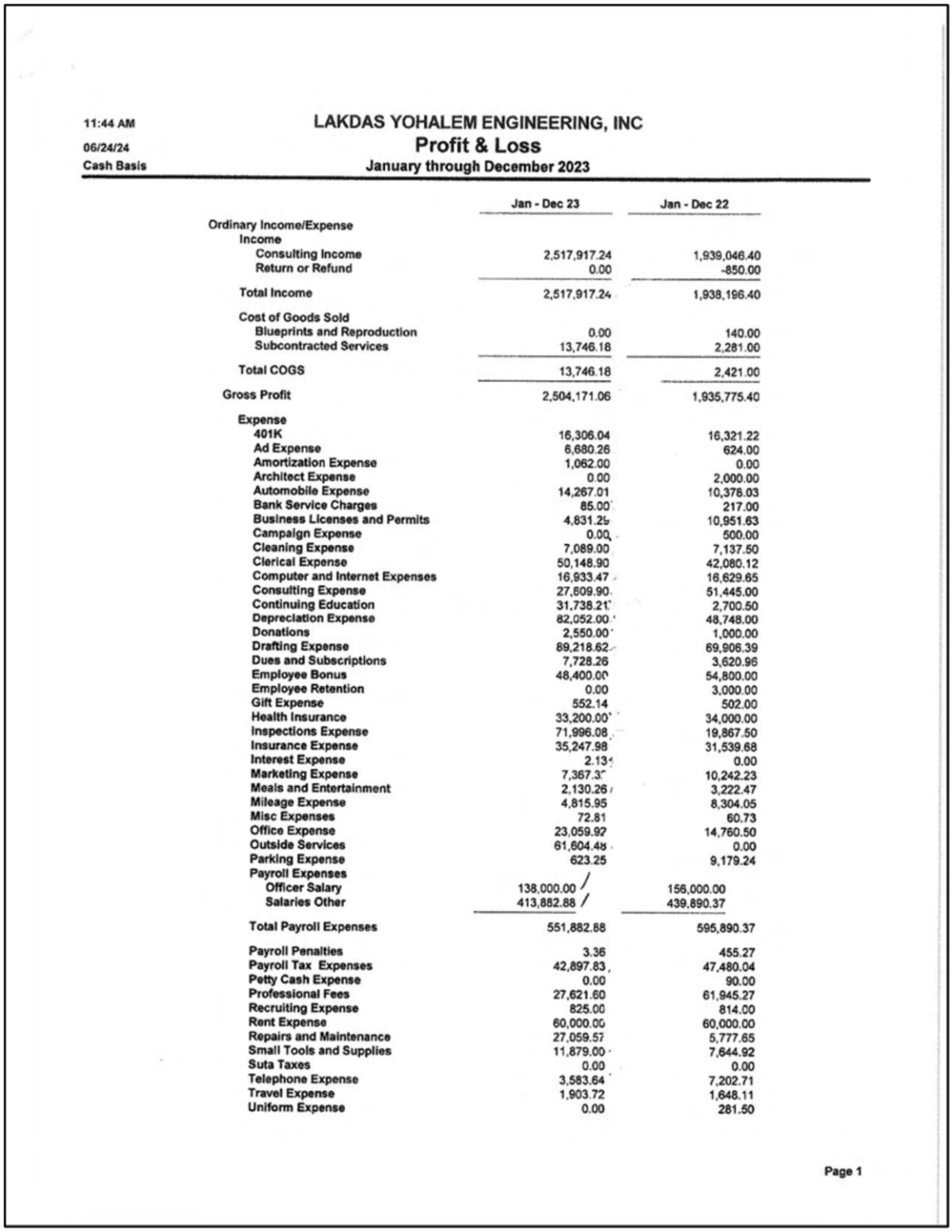
Project Summary: L.Y.E provided structural engineering design services for the renovation of Blanche Ely High School Auditorium. This included engineering design, construction documents, and shop drawing review, product approval and troubleshooting and inspection services.

Reference #3
Project Name: William T Dwyer High School
Owner: The School Board of Palm Beach County
Address: 13601 N. Military Trail, Palm Beach Gardens, FL 33410
Reference Name: Daniel Arrieta, Project Manager
Tel: 561-649-6705
Email: dr@robling.com
Project Completion Date: In progress
Cost of Construction: $14,822,085

Project Summary: Provided design services for facilities renovations and repairs. Structural site condition survey, structural analysis and design services

Financial Stability

The Financial Information as required by this RFQ is being provided as "Confidential". Lakdas/Yohalem Engineering, Inc. has been in business since 1970 and is a well-established and financially stable engineering firm which has no current or prior bankruptcy proceedings. Copies of the firm's most recent P&L and Balance Sheet are as follows:



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06/24/24
Cash Basis

LAKDAS YOHALEM ENGINEERING, INC
Profit & Loss
January through December 2023

	Jan - Dec 23	Jan - Dec 22
Ordinary Income/Expense		
Income		
Consulting Income	2,517,917.24	1,939,046.40
Return or Refund	0.00	-850.00
Total Income	2,517,917.24	1,938,196.40
Cost of Goods Sold		
Blueprints and Reproduction	0.00	140.00
Subcontracted Services	13,746.18	2,281.00
Total COGS	13,746.18	2,421.00
Gross Profit	2,504,171.06	1,935,775.40
Expense		
401K	16,306.04	16,321.22
Ad Expense	6,680.26	624.00
Amortization Expense	1,062.00	0.00
Architect Expense	0.00	2,000.00
Automobile Expense	14,267.01	10,378.03
Bank Service Charges	85.00	217.00
Business Licenses and Permits	4,831.25	10,951.63
Campaign Expense	0.00	500.00
Cleaning Expense	7,089.00	7,137.50
Clerical Expense	50,148.90	42,080.12
Computer and Internet Expenses	16,933.47	16,629.65
Consulting Expense	27,609.90	51,445.00
Continuing Education	31,738.21	2,700.50
Depreciation Expense	82,052.00	48,748.00
Donations	2,550.00	1,000.00
Drafting Expense	89,218.62	69,906.39
Dues and Subscriptions	7,728.26	3,620.96
Employee Bonus	48,400.00	54,800.00
Employee Retention	0.00	3,000.00
Gift Expense	552.14	502.00
Health Insurance	33,200.00	34,000.00
Inspections Expense	71,996.08	19,867.50
Insurance Expense	35,247.98	31,539.68
Interest Expense	2.13	0.00
Marketing Expense	7,367.3	10,242.23
Meals and Entertainment	2,130.26	3,222.47
Mileage Expense	4,815.95	8,304.05
Misc Expenses	72.81	60.73
Office Expense	23,059.92	14,760.50
Outside Services	61,604.48	0.00
Parking Expense	623.25	9,179.24
Payroll Expenses		
Officer Salary	138,000.00	156,000.00
Salaries Other	413,882.88	439,890.37
Total Payroll Expenses	551,882.88	595,890.37
Payroll Penalties	3.36	455.27
Payroll Tax Expenses	42,897.83	47,480.04
Petty Cash Expense	0.00	90.00
Professional Fees	27,621.60	61,945.27
Recruiting Expense	825.00	814.00
Rent Expense	60,000.00	60,000.00
Repairs and Maintenance	27,059.57	5,777.65
Small Tools and Supplies	11,879.00	7,644.92
Suta Taxes	0.00	0.00
Telephone Expense	3,583.64	7,202.71
Travel Expense	1,903.72	1,648.11
Uniform Expense	0.00	281.50

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Cash Basis

LAKDAS YOHALEM ENGINEERING, INC
Profit & Loss
January through December 2023

	Jan - Dec 23	Jan - Dec 22
Utilities	7,224.32	13,078.14
Welding Equipment	0.00	280.00
Total Expense	1,382,253.20	1,276,326.38
Net Ordinary Income	1,121,917.86	659,449.02
Other Income/Expense		
Other Income		
Gain/Loss Sale of Assets	0.00	0.00
Interest Income	548.87	120.97
Total Other Income	548.87	120.97
Net Other Income	548.87	120.97
Net Income	**1,122,466.73**	**659,569.99**

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Cash Basis

LAKDAS YOHALEM ENGINEERING, INC
Balance Sheet
As of December 31, 2023

	Dec 31, 23	Dec 31, 22
ASSETS		
Current Assets		
Checking/Savings		
WELLS FARGO 7695-SAV	124,632.57	100,015.52
Wells Fargo 8845	32,462.61	102,389.87
Total Checking/Savings	157,095.18	202,405.39
Other Current Assets		
Child Support Rolle	-382.56	0.00
Due From BJR Construction Corp	189,125.64	187,703.00
Employee Receivable L Rolle	2,800.00	0.00
Loan Receivable L Nguyen	15,000.00	0.00
Loan Receivable RN Plantation	674,696.14	691,147.00
Loan to Shareholder	26,618.00	26,618.00
Prepaid Payroll Taxes	743.75	794.00
Prepaid Pension Contribution	3,599.00	3,599.00
RN Boca Receivable Bank	4,011.19	0.00
RN Boca Receivable Cap On	2,926.27	322.02
RN Plantation Receivable Cap On	29,957.16	20,992.16
Total Other Current Assets	949,094.59	931,175.18
Total Current Assets	1,106,189.77	1,133,580.57
Fixed Assets		
Accumulated Amortization	-16,351.00	-15,289.00
Accumulated Depreciation	-241,523.00	-159,471.00
Assets	78,242.00	78,242.00
Autos and Trucks		
2014 BMW	60,660.00	60,660.00
2021 BMW x4	61,500.00	61,500.00
2022 Ford Explorer	44,175.00	44,175.00
2024 BMW X7	93,666.24	0.00
Total Autos and Trucks	260,001.24	166,335.00
Computer Equipment	9,997.53	4,112.52
Equipment	6,727.56	0.00
Furniture and Equipment	11,332.51	1,058.39
Intangible Assets	26,539.00	26,539.00
Total Fixed Assets	134,965.84	101,526.91
TOTAL ASSETS	**1,241,155.61**	**1,235,107.48**
LIABILITIES & EQUITY		
Liabilities		
Current Liabilities		
Credit Cards		
Credit Card	14,765.44	9,290.48
Total Credit Cards	14,765.44	9,290.48
Other Current Liabilities		
Futa Payable	395.42	0.00
Loan Payable RN Plantation	184,508.00	184,508.00
Suta Payable	38.05	0.00
Uncashed Paychecks	40,888.09	40,888.09
Total Other Current Liabilities	225,829.56	225,396.09
Total Current Liabilities	240,595.00	234,686.57

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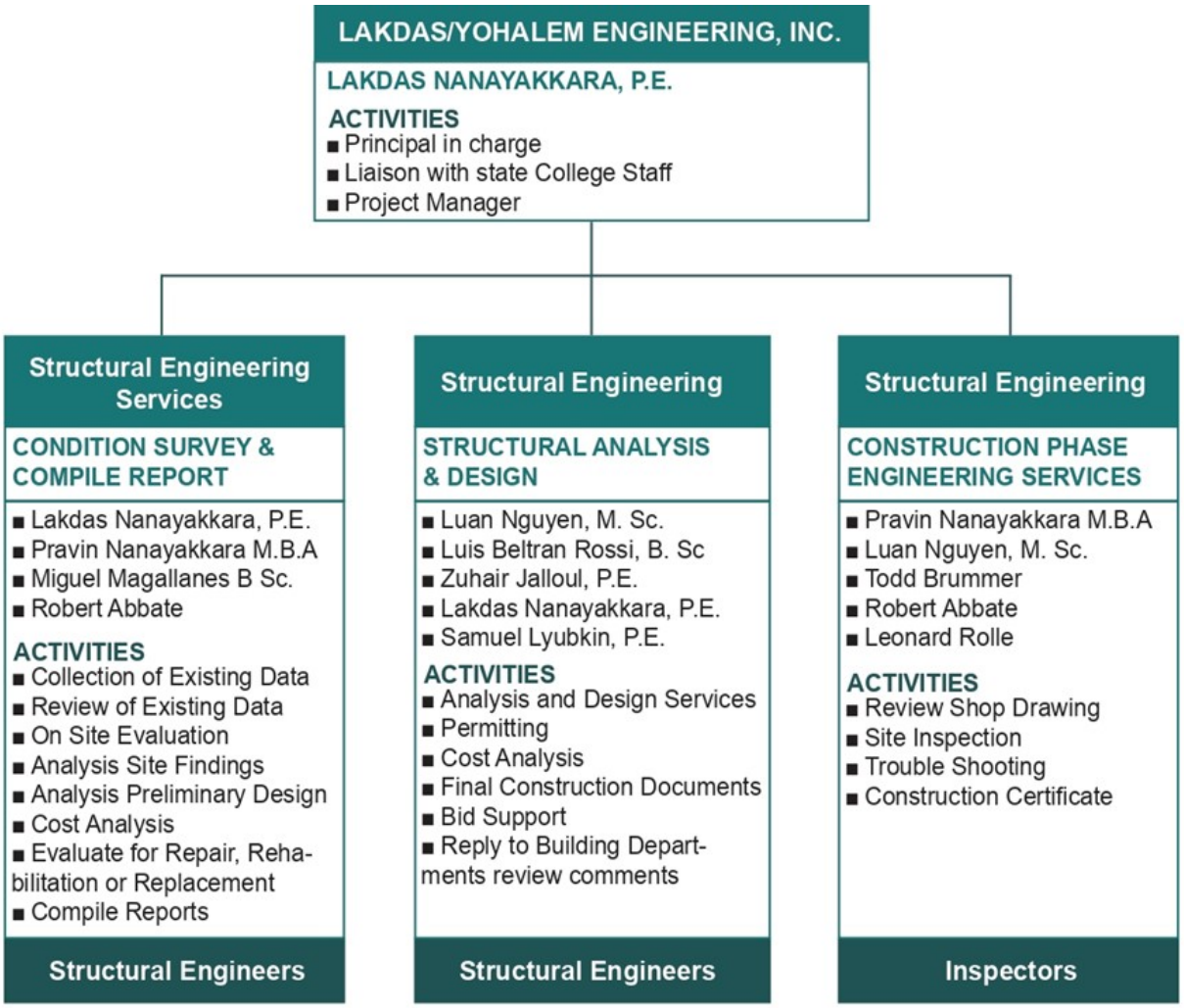
LAKDAS YOHALEM ENGINEERING, INC
Balance Sheet
As of December 31, 2023

	Dec 31, 23	Dec 31, 22
Long Term Liabilities		
Loan Payable J Nanayakkara	8,000.00	0.00
Loan Payable Pravin Nanayakkara	13,822.00	13,822.00
Loan Payable Shareholder	1,100.00	1,100.00
Total Long Term Liabilities	22,922.00	14,922.00
Total Liabilities	263,517.00	249,608.57
Equity		
Addition Paid-In Capital	700.00	700.00
Capital Stock	100.00	100.00
Retained Earnings	985,199.00	1,147,183.00
Shareholder Distributions	-1,130,827.12	-822,054.08
Net Income	1,122,466.73	659,569.99
Total Equity	977,638.61	985,498.91
TOTAL LIABILITIES & EQUITY	1,241,155.61	1,235,107.48

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Key Personnel and Subcontractors

The following organization chart along with resumes show the proposed principal Lakdas/Yohalem Engineering, Inc. staff with their individual qualifications, who will perform work as required if the firm is awarded a contract.



Lakdas Nanayakkara, P.E.
Principal Engineer

Education
- Post Graduate Diploma in Structural Engineering London England, United Kingdom
- Bachelor of Science Honors Degree in Civil Engineering with Structural Engineering Major University of Hartford England, United Kingdom
- Higher National Certificate in Civil Engineering Hertfordshire College of Building England, United Kingdom

Registrations

Engineering
- Charted Structural Engineering, London, England – 1981
- Florida #037590
- South Dakota – 4058
- Minnesota - #17947
- Structural Engineering Expert of Unsafe Structure Board – City of Margate Since "2001"
- Structural Expert Witness Services Over 400 Residential Projects for Insurance Companies, 58 Projects Failure, Analysis and Expert Testimony Litigation Representation

Construction
- Florida Certified General Contractor – GC 044303

Inspection
- Certified Structural Masonry Inspector – 1992
- Certified Threshold Inspector – 1987
- Certified Uniform Building Code Inspector – 69

Professional Societies:
- Institute of Structural Engineers, London, England
- American Society of Civil Engineers, American Concrete Institute
- Florida Institute of Consulting Engineers, The Masonry Society

Civic Organizations:
- Member of Broward County Construction Executive Association and Member of Florida Consulting Engineers

Key Qualifications

Lakdas Nanayakkara has remained a licensed Professional Engineer in the state of Florida for the last thirty-eight with over forty-six years as a Professional Structural Engineer in total. Lakdas leads the structural engineering services at Lakdas/Yohalem Engineering Inc.

Lakdas' Experiences Includes Structural Design, Permitting, and Construction Phase Engineering Services for the following:

- High Visible and Miscellaneous Public Projects
- Mast Arm Structures
- Building Structures
- Major Water and Wastewater Treatment Plants and Water Control Structures
- Bridge Engineering Structures

Lakdas has completed over 1200 projects in South Florida and the Caribbean Basin during the last 38 years.

Value Engineering: Lakdas has participated as a structural expert for over 31 value-engineering sessions for both FDOT and the County's major projects in building, bridges and water and wastewater treatment plants.

Our Value-Engineering services have saved:
- Bridge projects over $4.5 Million
- Building Projects, saved over #4.1 Million.
- Water & Wastewater Treatment Plants saved over $4.6 Million.

Structural Failure Analysis and Expert Witness; Construction-Related Litigation
- 12 Commercial Building Projects
- 58 Residential Projects

Project experience includes:

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – Engineer of record to construct new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permits, as well as construction administration services. Lakdas designed and reviewed all relevant shop drawings. Also, Lakdas was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

City of Lauderhill, South Gateway Park Bridge Renovations (Bridge Engineering and Project Management Services) - This project consists of bridge renovations. Lakdas/Yohalem Engineering was responsible for reviewing shop drawings and contractor RFI's, troubleshooting, punch list items, inspection services, and project certification. Lakdas designed and reviewed all relevant shop drawings. Also, Lakdas was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

Lakdas Nanayakkara, P.E.
Principal Engineer

City of Fort Lauderdale, George English Park Boat Ramp - This project consists of boat ramp renovations and installations of floating docks and boat ramp construction. Lakdas/Yohalem Engineering was responsible for reviewing shop drawings and contractor RFI's, troubleshooting, punch list items, inspection services, and project certification. Lakdas designed and reviewed all relevant shop drawings. Also, Lakdas was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

City of Fort Lauderdale, Mills Pond Park Athletic Fields – **This project's scope consists of designing a** new 382' long sea wall at the east edge of the field and a 100'-0 long seawall at the west edge of the field. Chain link fence and foundation designed for placement along the seawall. Lakdas/Yohalem Engineering was responsible for the Analysis, Design, and Preparation of Construction Documents. Lakdas was the Structural Engineer of Record.

Lauderdale Municipal Complex, City of Lauderdale, FL - Lakdas/Yohalem, Inc. acted as Structural Engineer on Record for the construction of a new city complex with a hurricane shelter supporting up to 100 people. We provided Structural Engineering, Design, and Threshold Inspection Services for this Project. Structural Design was performed to meet hurricane wind load requirements. 2011, Tilt-up Concrete Association National Award Winner. Lakdas designed and reviewed all relevant shop drawings. Also, Lakdas was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

West Wind Community Park, City of Lauderhill, FL –Structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Lakdas designed and reviewed all relevant shop drawings. Also, Lakdas was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

Plantation Central Park (Aquatics Complex), City of Plantation, FL – engineer of record for structural renovations. Services included structural condition survey and preparation of construction documents for corrective work. Lakdas designed and reviewed all relevant shop drawings. Also, Lakdas was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

Luis Beltran Rossi, B.Sc. Eng.
Structural Engineer

Luis served as the Engineer and was responsible for the design services.

Education
- Bachelor of Civil Engineering, University of Carabobo, Venezuela

Registrations
- Board of Engineers of Venezuela. License No:55.753

Additional Training Courses
- Welding and Inspection
- . Hydraulic Fire System Design
- Preparation, Repair and Protection of Structures
- Sika Construction Products Application

Key Qualifications

Luis Beltran Rossi has over thirty years of experience in structural design and coordinating residential, commercial, and office facilities projects. In addition, Luis has extensive experience as a Structural AutoCAD Drafter. He is responsible for design services at Lakdas/Yohalem Engineering Inc.

Luis has provided Project Management, Site Inspections, Project Coordination, Design, and Calculations for structural and civil engineering projects.

Luis's Experience includes Structural Design, Field Evaluation and Resident Engineer for the following project types:

- High Visible and Miscellaneous Projects
- Building Structures
- Public Sector Buildings
- Port and Airport Facilities
- Water and Wastewater Treatment Plans
- Water Control Structures

Project experience includes:

Pompano Beach Cultural Center/Library, Pompano Beach, FL - Lakdas / Yohalem Engineering Inc. provided Structural Engineering Consultation, Construction Engineering Inspection Services, and Special Inspection Services for the newly built Pompano Beach Cultural Center and Library. Luis served as the Engineer and was responsible for the design services.

Lauderhill Municipal Complex, City of Lauderdale, FL Lakdas acted as Structural Engineer on Record for constructing a new city complex with a hurricane shelter supporting up to 100 people. We provided Structural Engineering, Design, and Threshold Inspection Services for this Project. The Structural Design was performed to meet hurricane wind load requirements. 2011, Tilt-up Concrete Association National Award Winner. Luis served as the Engineer and was responsible for the design services.

North Lauderdale City Complex, North Lauderdale, FL – Two-story building constructed with a single building with a drive-thru made for city employees under the 2nd level. The existing building is 206'-0 by 90'-0 and 24'-0 in height. The two-lane road runs under the building at the 1st level 22'-0 wide and the full width of the building. Luis served as the Engineer and was responsible for the design services.

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

Luis Beltran Rossi, B.Sc. Eng.
Structural Engineer

Town of Davie Storage Building Renovation, Davie. FL - The storage facility is located off Orange Drive at the North end of the fire station facility on the West side of the Town of Davie, FL. The reference steel frame metal cladding building evaluated is 40'-0" wide by 80'-0" long. The building has a gabled roof with a ridge height of 17'-0" in the center that slopes toward East and West to a height of 16'-0". Lakdas/Yohalem, Inc. acted as the Structural Engineer on Record for renovations of the storage facility. Services included structural engineering design services, pre-construction and construction phases, and inspection services. Luis served as the Engineer and was responsible for the design services.

Dania Beach Fire Station #1, Dania Beach, FL - The Fire Station No. 1 was originally constructed in the late 90's, located at 116 West Dania Beach Boulevard. The site is composed of several structures, including the Fire Station Building, Fire Administration Building, CBS Building, Training Tower, and the Swanson House. The Fire Station holds the apparatus bay, service area, dormitory area, generator room, and storage area; the Fire Administration Building holds the chief office and additional administrative offices. Lakdas/Yohalem Engineering Inc. (LYE) scope of services included the structural evaluation of the exterior envelope of the buildings. LYE tasks included data collection and survey, preparation of technical Memorandum, design services, bidding services, and engineering services during construction. Luis served as the Engineer and was responsible for the design services.

Zuhair Jalloul, PE

Senior Engineer / Senior Project Manager

Education
- Bachelor of Science in Civil Engineering, University of Tennessee, 1977

Registrations
- Special Inspector: Florida, Alabama, and Kentucky

Professional Associations
- American Society of Civil Engineers

Key Qualifications

Zuhair Jalloul has over twenty-five years of engineering experience. He is responsible for civil engineering services at LYE. Zuhair provides design, permitting and construction phase engineering services.

Zuhair's Experiences Includes structural design, permitting and construction phase engineering services for the following project types:

- Storm Drainage
- Municipal, educational, and public sector projects
- Bridges, Marinas
- Roadway Improvements
- Buildings
- Land Development Projects
- Major Water and Wastewater Treatment Plans including Water, Sewer, Paving and grading

Project experience includes:

Tropical Research and Education Center (TREC) Laboratory Building Remodeling, Homestead, FL – Project Manager for a laboratory addition and remodeling of existing laboratories at the University of Florida's Tropical Research and Education Center. Enlarged existing laboratory facilities and modernized interiors. Const. Cost: $2.5M

Santaluces High School Auditorium, Lantana, FL – a remodeling/renovation project. We performed structural analysis design, construction phase services and special inspection services. Const. Cost: $3.5M

Henry Perry Education Center Conversational Renovations and Remodeling, Miramar, FL – renovations and remodeling that converted an existing middle school to an educational center. Project included administrative office renovations, restroom additions, teacher's lounge remodeling, daycare classroom remodeling and clinic remodeling. Services included inspections, structural design, and condition surveys. Const. Cost: $800,000

Marco Island Middle School, Marco Island, FL – Project Manager for the remodel/renovation. Structural site condition survey, structural analysis design, construction phase services and special inspection services.

Hallandale High School Re-Roofing, Hallandale, FL – reroofing, roof design, structural improvements, analysis, and inspections. Services also included wind mitigation and condition survey. Const. Cost: $1.4M

Oakridge Elementary School, Hollywood, FL – Project Manager for the roof design, wind mitigation and condition surveying, construction administration for a 180,000 SF re-roofing for existing school buildings 1-4. Const. Cost: $40,000

Young Circle Amphitheater, Hollywood, FL – Project Manager for New Amphitheater venue, located at Young Circle which included the design of structural system housing the new amphitheater, as well as, threshold inspections. Const. Cost: $3M

Pine Ridge Education Center, Fort Lauderdale, FL - Project Manager for the design of a new educational center. Services included inspections, planning, construction documents and assisted with permitting. Const. Cost: $12M

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

Zuhair Jalloul, PE

Senior Engineer / Senior Project Manager

Radius Garage (over 20 Buildings and Parking Garages), City of Fort Lauderdale, FL – Project Manager for structural condition survey and load rating analysis, analyzed and designed construction documents for the renovation and phased construction engineering inspections and certification.

Northside Elementary School Historic Preservation/Remodeling and Addition, Fort Lauderdale, FL – project included the addition/renovation and remodeling to an existing history building, 2-story classroom addition including a kitchen, multipurpose room, window replacement. Safe planning and phasing projects while school was in operation. Size was approx. 3,000 SF classroom addition and 9,000 SF kitchen and multipurpose area. Services included inspections, evaluations, and feasibility assessment, planning and design development, construction document, etc. Const. Cost: $2.5M

Sherman Street Seawall, City of Hollywood, FL – project included the design of both aluminum and concrete seawalls. A restoration project with a construction cost of $455,000.

Linear Park Pavilions 1, 4, 6, 8 & 11, Davie, FL – project included construction new docs for pavilions located at each Park Pavilion. Services included detailed construction documents for electrical and plumbing systems only with specifications and coordination with regulatory agencies and building departments for permit, as well as construction administration services.

Bahia Mar Pedestrian Bridge, City of Fort Lauderdale, FL – Project Manager provided CEI services and final certification for the pedestrian bring that included structural condition survey and Loan Rating analysis.

West Wind Community Park, City of Lauderhill, FL – Project Manager for structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Construction Cost: $4M

Deerfield Beach Pier, Deerfield Beach, FL – Project Manager for the restoration/replacement of 70'0 existing wood pier and boat ramp. Construction Cost: $600,000.

Gateway Park Renovation, Lauderhill, FL – Project Manager for the replacement of an existing pedestrian bridge as well as replacement of irrigation pump and landscape features. Structural engineering design and construction inspection services.

McNab Bridge, Pompano Beach, FL – services including condition survey, restoration, and expansion of a 5 spam, 4 lane bridge. Girder bridge with continuous coast in place and pre-stressed concrete pile foundation. Const. Cost: $1.2M

Pravin Nanayakkara, M.B.A., M. Sc.
Project Manager

Education
- Bachelor of Science in Biology, University of Central Florida
- Master of Business Administration, University of Florida
- Bachelor's in Civil Engineering, Florida Atlantic University
- Master of Science in Finance University of Miami

Key Qualifications

Pravin Nanayakkara has over fourteen years of engineering experience. He is responsible for Project Management at LYE.

Pravin has provided Project Management, Site Inspections, Project Coordination, Design, and analysis for structural and civil engineering projects.

Pravin's Experience includes Structural Design, Field Evaluation, and Resident Engineer for the following project types:

- High Visible and Miscellaneous Projects
- Building Structures
- Public Sector Buildings
- Port and Airport Facilities
- Water and Wastewater Treatment Plants
- Water Control Structures

Project experience includes:

Pompano Beach Cultural Center/Library, Pompano Beach, FL - Lakdas / Yohalem Engineering Inc. provided Structural Engineering Consultation, Construction Engineering Inspection Services, and Special Inspection Services for the newly built Pompano Beach Cultural Center and Library. Pravin served as the Project Manager and was responsible for the condition survey and construction phase services.

Pompano Beach Amphitheater, Pompano Beach, FL – Lakdas/Yohalem Engineering, Inc. provided Structural Engineering Design services for the foundation for the renovation of the Pompano Beach Amphitheatre. This included Engineering Design, Construction Document and Shop Drawing Review, Product Approval, Troubleshooting, and inspection services. Pravin served as the Project Manager and was responsible for this project's condition survey and construction phase services.

North Lauderdale City Complex, North Lauderdale, FL – Two-story building constructed with a single building with a drive-thru made for city employees under the 2nd level. The existing building is 206'-0 by 90'-0 and 24'-0 in height. The two-lane road runs under the building at the 1st level 22'-0 wide and the full width of the building. Pravin served as the Project Manager and was responsible for this project's condition survey and construction phase services.

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

Pravin Nanayakkara, M.B.A., M. Sc.
Project Manager

Five Bridges: 865005, 865003, 865002, 865001, and 865000, City of Coconut Creek, FL – The Bridges consist of single-span, precast concrete solid slab between each bent and abutment on the north and south sides of the canal. Lakdas/Yohalem Engineering Services included a condition survey and assessment, compiling a report with findings and recommendations.

Port Everglades New Gantry Crane Rails and Crane Maintenance Facility, Fort Lauderdale, FL – Demolition of the existing buildings and new 2-story maintenance facility. Pravin served as the Project Manager and was responsible for this project's design and construction phase services.

Linear Park Pavilions 1, 4, 6, 8, & 11, Davie FL

The town of Davie contracted L.Y.E to provide structural design, value engineering, and construction inspection services for the construction of new docks at Park Pavilions 1, 4, 6, 8, and 11.

Lauderdale Municipal Complex-

City of Lauderdale, FL - Lakdas/Yohalem, Inc. acted as Structural Engineer on Record for the construction of a new city complex with a hurricane shelter supporting up to 100 people. We provided Structural Engineering, Design, and Threshold Inspection Services for this Project. Structural Design was performed to meet hurricane wind load requirements. 2011, Tilt-up Concrete Association National Award Winner. Lakdas and Pravin designed and reviewed all relevant shop drawings. Also, Lakdas was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

West Wind Community Park-

City of Lauderhill, FL –Structural renovations and hurricane hardness for the Park Communication Center renovation and addition. Services included threshold inspection services. Pravin designed and reviewed all relevant shop drawings. Also, Pravin was responsible for inspection services and troubleshooting at the site. Lakdas was the structural engineer of record.

Luan Nguyen, M. Sc.
Senior Designer

Education
- Master of Science in Structural Engineering, University of Florida, 2002
- Bachelor of Science in Civil Engineering, University of Florida, 2000

Registrations
- Engineer-in-Training (EIT), US Florida Tallahassee Certification

Scheduled Certifications
- CTQP Final Estimates Level II
- FDOT Advanced MOT
- CTQP Quality Control Manager

Key Qualifications

Luan Nguyen has over 22 years of engineering experience and is responsible for structural design services at LYE. In addition, Luan provides design, project management, inspection, permitting, and construction phase engineering services.

Luan's Experiences Includes structural analysis and design services for the following types of projects:
- Mast Arm Structures, Port Structures
- Bridge Structures
- City Complexes, Police Stations, and Libraries
- Water Control Structures
- Wastewater and Water Treatment Plants
- Highway Related Structures

Project experience includes:

Port Everglades New Gantry Crane Rails and Crane Maintenance Facility, Fort Lauderdale, FL – Demolition of the existing buildings and new 2-story maintenance facility. Luan served as the Project Manager and was responsible for this project's design and construction phase services.

Fort Lauderdale Airport Exit Roadway & Valet Routing Improvements, Fort Lauderdale, FL – A new bridge, helix ramp, new roadway, overhead signage, and retaining structural wall design and permitting. Luan served as the Project Engineer and was responsible for the condition survey and the structural design services

Fort Lauderdale Airport Terminal 2 Expansion and Renovations, Fort Lauderdale, FL – Evaluation of the existing structure for the new building code and design services for 120,000 sqft expansion. Luan served as the Project Engineer and was responsible for this project's foundation and miscellaneous structural design services.

McNab Bridge Expansion, City of Pompano Beach, Florida- This structure is a 177' long, 50' wide 5 spans 4 lane bridge with sidewalks and a bicycle path. Luan served as the Project Engineer and was responsible for the design of the bridge. Luan designed and reviewed all relevant shop drawings. Luan also served as the Field Engineer (Inspector).

SE 8th Couth Bridge Replacement, City of Pompano Beach, Florida- This structure is a 32' long, 18' wide single-span precast concrete bridge with precast concrete vertical abutment walls on concrete grade beams with augured piles. Luan served as the Project Engineer and was responsible for the design of the bridge. Luan designed and reviewed all relevant shop drawings. Luan also served as the Field Engineer (Inspector) .

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

Luan Nguyen, M. Sc.
Senior Designer

Sherman Street Bridge and Seawall Restoration, City of Hollywood, Florida structure is a 123' long, 32' wide concrete 3-span bridge with aluminum wing walls with concrete cap beam. Luan served as the Project Engineer and was responsible for the design and review of all relevant shop drawings. bridge. Luan also served as the Site Engineer and Inspector.

New FPL Bridge Fort Lauderdale, Florida –This structure is a 217' long, 36' wide 3-span Type III bridge beam with a stay-in-place concrete deck on 24x24 precast piles with bent beams. Luan served as the Project Engineer and was responsible for the design review of the bridge. Luan designed and reviewed shop drawings. Luan also served as the Junior Resident Engineer.

Pompano Beach Library and Community Center, Pompano Beach, FL – This project involved designing and constructing a new library and cultural center on a vacant tract of land roughly 2.6 acres in size that lies north of S.W. 1st court and spans from Cypress Road to the east to S.W. street on the west. Lakdas/Yohalem Engineering Inc. provided Structural Engineering of Record, Threshold Inspection Services, and Special Inspection Services for the newly built Pompano Beach Cultural Center and Library. Luan served as the Project Manager and Field Engineer for this project's construction phase services.

Fort Lauderdale Airport Terminal 2 and Modernization, Fort Lauderdale, FL – This project includes evaluating the new building code and providing design services for 120,000 sqft expansion for Terminal 2 and Terminal 3. Scope of Work included Structural Engineer of Record and Threshold Inspection Services. Luan served as the Project Manager and Field Engineer for this project's construction phase services.

LAKDAS/YOHALEM ENGINEERING, INC.
CONSULTING ENGINEERS

Affidavits and Acknowledgments

The following affidavits and acknowledgements are attached as required by this RFQ.

A) PROPOSAL COVER PAGE (SECTION 4)
B) ADDENDA ACKNOWLEDGEMENT FORM (SECTION 5)
C) PROPOSER INFORMATION FORM (SECTION 6)
D) PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (SECTION 7)
E) DRUG-FREE WORKPLACE AFFIDAVIT (SECTION 8)
F) ANTI-KICKBACK AFFIDAVIT (SECTION 9)
G) NON-COLLUSIVE AFFIDAVIT (SECTION 10)
H) NON-DISCRIMINATION AFFIDAVIT (SECTION 11)
I) BUSINESS/VENDOR PROFILE SURVEY (SECTION 12)
J) FORM W-9 REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION (SECTION 13)

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum #1	October 18th, 2024
Addendum #2	October 28th, 2024
Addendum #3	November 6th, 2024

PROPOSER: Lakdas/Yohalem Engineering, Inc.
(Company Name)

(Signature)

Lakdas Nanayakkara P.E., President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 37 years

(2) State of Florida business tax receipt type and number: Corporation Document #K01968

(3) County (state county) business tax receipt type and number: Miami-Dade LBT #7657295 Broward LBT #315-184819

(4) City business tax receipt license type and number: Fort Lauderdale Tax Receipt #BL-415778

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Lakdas/Yohalem Engineering Inc., is a medium-sized Structural and Civil Engineering consulting firm offering structural and Civil engineering design and inspection services to governmental agencies and private companies located in South Florida and the Caribbean Basin.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Deerfield Beach

Address: 150 NE 2nd Avenue

City, State, & Zip Code: Deerfield Beach, FL 33441

Contact's Name & Phone #: Josef Farbiarz, City Engineer, 954-544-0509

Company Name: City of Fort Lauderdale

Address: 100 N Andrews Avenue

City, State, & Zip Code: Fort Lauderdale, FL 33301

Contact's Name & Phone #: Kristen Thompson 954-828-3721

Company Name : City of Lauderhill

Address: 5581 W. Oakland Park Blvd

City, State, & Zip Code: Lauderhill, FL 33313

Contact's Name & Phone #: Juan Martin Cala, 954-730-2961

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: The School Board of Broward County

Address: 1175 Middle River Dr.

City, State, & Zip Code: Fort Lauderdale, FL 33304

Contact's Name & Phone #: Jorge A. Gutierrez, AIA, 786-657-2352

Company Name: The School Board of Palm Beach County

Address: 13601 N. Military Trail

City, State, & Zip Code: Palm Beach Garden, FL 33410

Contact's Name & Phone #: Daniel Arrieta, Project Manager, 561-649-6705

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

No Subcontractors will be used.

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: N/A

Address:

City, State, & Zip Code:

Company Name: N/A

Address:

City, State, & Zip Code:

Company Name: N/A

Address:

City, State, & Zip Code:

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

Company Name: N/A

Address: _____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

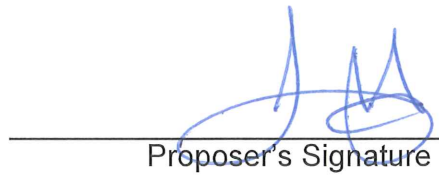
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Lakdas/Yohalem Engineering, Inc or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: Lakdas Nanayakkara P.E., President

(personally known)

Sworn and subscribed before me this

28th day of October, 2024

_____
Notary Public
State of Florida at Large
LUAN A. NGUYEN

LUAN A. NGUYEN
Notary Public - State of Florida
Commission # HH 477848
My Comm. Expires Feb 23, 2028
Bonded through National Notary Assn.

My commission expires: Feb 23, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Lakdas Nanayakkara P.E., being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Lakdas/Yohalem Engineering, Inc the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

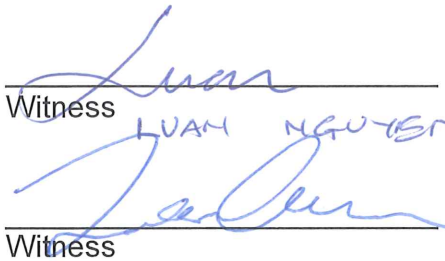
d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

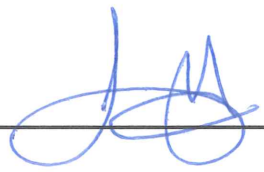
Signed, sealed and delivered
in the presence of:



Witness

LUAN NGUYEN

Witness

By: 

Lakdas Nanayakkara P.E.,
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Lakdas Nanayakkara P.E., personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Luan Nguyen
Notary Public
State of Florida At Large LUAN A. NGUYEN

LUAN A. NGUYEN
Notary Public - State of Florida
Commission # HH 477848
My Comm. Expires Feb 23, 2028
Bonded through National Notary Assn.

My commission expires: Feb 23, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: Lakdas Nanayakkara P.E., President

(personally known)

Sworn and subscribed before me this

28th day of October, 2024

_____
Notary Public
State of Florida at Large
LUAN NGUYEN

My commission expires: Feb 23, 2028

LUAN A. NGUYEN
Notary Public - State of Florida
Commission # HH 477848
My Comm. Expires Feb 23, 2028
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Lakdas/Yohalem Engineering, Inc

Address: 2211 N.E. 54th Street, Ft. Lauderdale, Fl 33308

Phone No.: 954-771-0630

Email Address: lye@lyengineering.com

Contact Person (Regarding This Form): Lakdas Nanayakkara P.E., President

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.

- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.

- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.

- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.

- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.

- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: Lakdas/Yohalem Engineering, Inc.

Business name, if different from above:

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ▶ ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 2211 N.E. 54th Street

City, state, and ZIP code: Ft. Lauderdale, Fl 33308

Requester's name and address (optional): City of Opa-Locka, 2300 Civic Center Place, Opa-Locka, FL 33025

List account number(s) here (optional):

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | |

or

Employer identification number: 6 5 - 0 0 1 4 2 4 8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ▶ [signature] Date ▶ 10-27-24

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

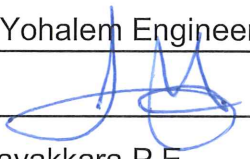
Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Lakdas/Yohalem Engineering, Inc

Authorized Signature: 

Print Name: Lakdas Nanayakkara P.E.,

Title: President

Date: 10-27-24

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/17/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Pettineo Insurance Agency, Inc 2428 E Commercial Blvd Fort Lauderdale FL 33308	**CONTACT NAME:** Customer Service **PHONE (A/C, No, Ext):** 954-493-9424 **FAX (A/C, No):** 9544939424 **E-MAIL ADDRESS:** coi@pettineo.com
INSURED Lakdas-Yohalem Engineering Inc 2211 NE 54th St Fort Lauderdale FL 33308	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Lloyds of London **INSURER B :** NorGuard Insurance Company — 31470 **INSURER C :** AmGuard Insurance Company — 42390 **INSURER D :** Mt Hawley Ins Company — 37974 **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	✖ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ✖ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ✖ POLICY ☐ PRO-JECT ☐ LOC ✖ OTHER: Business Pers Property	Y	Y	LABP588908	08/23/2024	08/23/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Limit:	$ 1,000,000 $ 50,000 $ 5,000 $ Included $ 2,000,000 $ 2,000,000 $ 35,000
C	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ✖ HIRED AUTOS ONLY ✖ NON-OWNED AUTOS ONLY	Y	Y	LABP588908	08/23/2024	08/23/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
D	☐ UMBRELLA LIAB ✖ OCCUR ✖ EXCESS LIAB ☐ CLAIMS-MADE ✖ DED ☐ RETENTION $	Y	Y	GXS0017868	06/13/2024	06/13/2025	EACH OCCURRENCE AGGREGATE	$ 1,000,000 $ 1,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	LAWC531876	08/23/2024	08/23/2025	✖ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
A	Professional Liability			PLC-03116-01	08/23/2024	08/23/2025	Per Claim Limit Aggregate Limit	$1,000,000 $2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER	CANCELLATION
Proof of Insurance	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Frank Pettineo

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

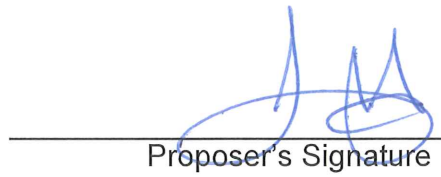
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Lakdas Nanayakkara P.E., being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Lakdas/Yohalem Engineering, Inc the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

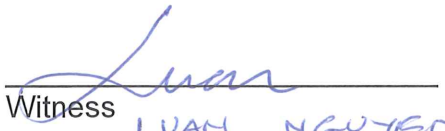
d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

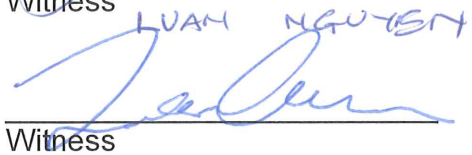
FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

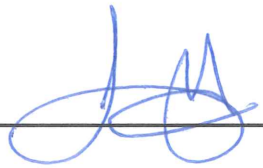
Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

Lakdas Nanayakkara P.E.,
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Lakdas Nanayakkara P.E., personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

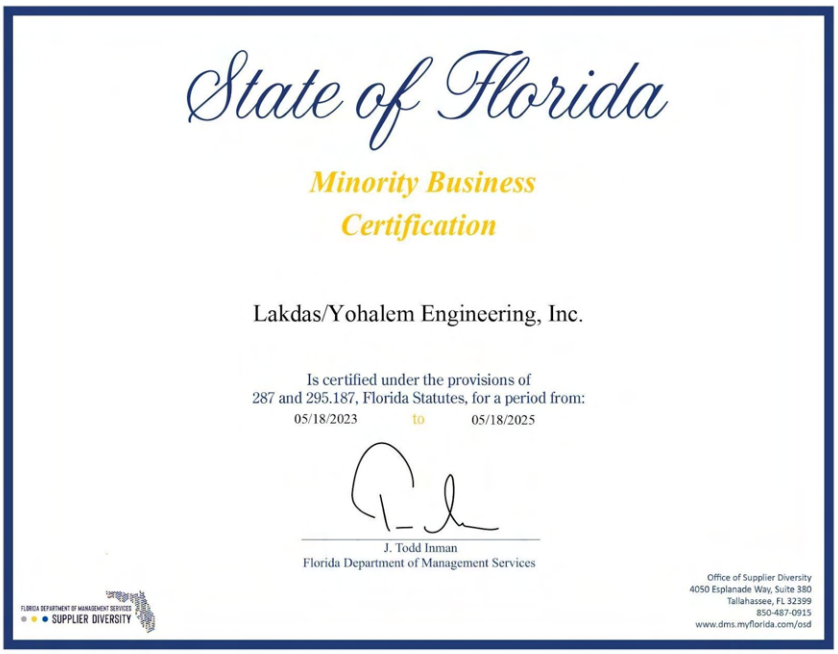
Luan Nguyen
Notary Public
State of Florida At Large LUAN A. NGUYEN

LUAN A. NGUYEN
Notary Public - State of Florida
Commission # HH 477848
My Comm. Expires Feb 23, 2028
Bonded through National Notary Assn.

My commission expires: Feb 23, 2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Required Information



State of Florida

Minority Business Certification

Lakdas/Yohalem Engineering, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
05/18/2023 to 05/18/2025

J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd



Palm Beach County
Office of Equal Business Opportunity

Certifies That
Lakdas/Yohalem Engineering, Inc., d/b/a
Vendor # **VC0000012456**
is a Small/Minority Business Enterprise (S/MBE) as prescribed by section 2-80.21 - 2.80.30 of the Palm Beach County Code for a three year period from
October 29, 2022 to October 28, 2025

The following services and/or products are covered under this certification:

92517 - Civil Engineering; 92536 - Engineering Services (Not Otherwise Classified); 92555 - Inspecting, General/Engineering;

92556 - Inspecting, Structural/Engineering; 92588 - Structural Engineering

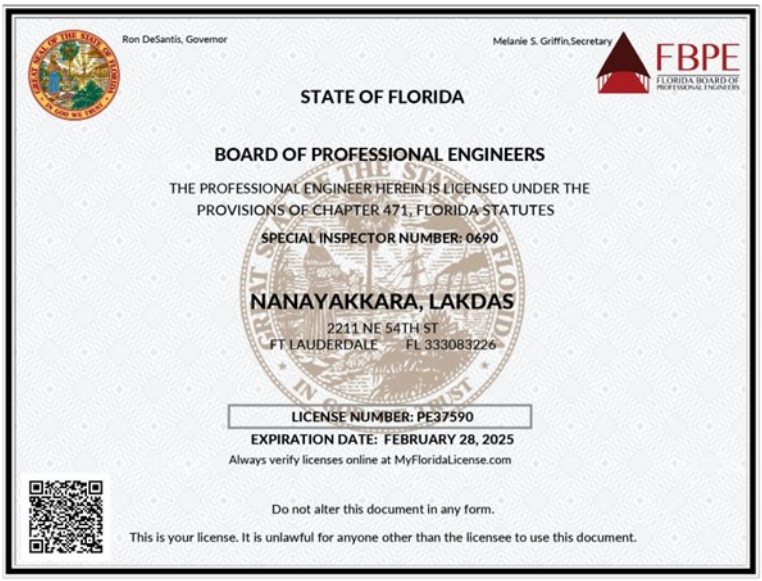
Allen Gray, Manager
04/06/2023

PALM BEACH COUNTY • FLORIDA

Palm Beach County Board of County Commissioners
Robert S. Weinroth, Mayor
Gregg K. Weiss, Vice Mayor
Maria G. Marino
Dave Kerner
Maria Sachs
Melissa McKinlay
Mack Bernard

County Administrator
Verdenia C. Baker

Required Information



Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 0690

NANAYAKKARA, LAKDAS

2211 NE 54TH ST
FT LAUDERDALE FL 333083226

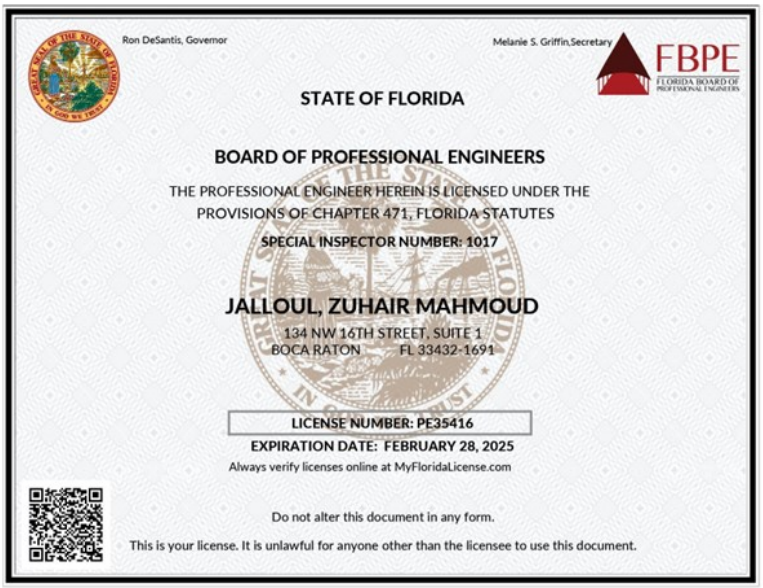
LICENSE NUMBER: PE37590

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 1017

JALLOUL, ZUHAIR MAHMOUD

134 NW 16TH STREET, SUITE 1
BOCA RATON FL 33432-1691

LICENSE NUMBER: PE35416

EXPIRATION DATE: FEBRUARY 28, 2025

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THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

dbpr Florida Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

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- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

5:38:22 AM 9/29/2024

Licensee Information

Name:	LAKDAS/YOHALEM ENGINEERING INC (Primary Name)
Main Address:	2211 NE 54TH ST FT LAUDERDALE Florida 333083226
County:	BROWARD

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	5458
Status:	Current
Licensure Date:	09/25/1989
Expires:	

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/17/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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PRODUCER	**CONTACT NAME:** Customer Service
Pettineo Insurance Agency, Inc 2428 E Commercial Blvd Fort Lauderdale FL 33308	**PHONE (A/C, No, Ext):** 954-493-9424 **FAX (A/C, No):** 9544939424 **E-MAIL ADDRESS:** coi@pettineo.com
INSURED Lakdas-Yohalem Engineering Inc 2211 NE 54th St Fort Lauderdale FL 33308	**INSURER(S) AFFORDING COVERAGE** — **NAIC #** **INSURER A :** Lloyds of London **INSURER B :** NorGuard Insurance Company — 31470 **INSURER C :** AmGuard Insurance Company — 42390 **INSURER D :** Mt Hawley Ins Company — 37974 **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	✖ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ✖ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ✖ POLICY ☐ PRO-JECT ☐ LOC ✖ OTHER: Business Pers Property	Y	Y	LABP588908	08/23/2024	08/23/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Limit:	$ 1,000,000 $ 50,000 $ 5,000 $ Included $ 2,000,000 $ 2,000,000 $ 35,000
C	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ✖ HIRED AUTOS ONLY ✖ NON-OWNED AUTOS ONLY	Y	Y	LABP588908	08/23/2024	08/23/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $ $
D	☐ UMBRELLA LIAB ✖ OCCUR ✖ EXCESS LIAB ☐ CLAIMS-MADE ✖ DED ☐ RETENTION $	Y	Y	GXS0017868	06/13/2024	06/13/2025	EACH OCCURRENCE AGGREGATE	$ 1,000,000 $ 1,000,000 $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	Y	LAWC531876	08/23/2024	08/23/2025	✖ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
A	Professional Liability			PLC-03116-01	08/23/2024	08/23/2025	Per Claim Limit Aggregate Limit	$1,000,000 $2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Proof of Insurance

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Frank Pettineo

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ACORD 25 (2016/03) The ACORD name and logo are registered marks of ACORD

State of Florida
Department of State

I certify from the records of this office that LAKDAS/YOHALEM ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on November 9, 1987.

The document number of this corporation is K01968.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 13, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Thirteenth day of February, 2024



Secretary of State

Tracking Number: 5089413450CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Required Information

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: LAKDAS YOHOLEM ENGINEERING INC
Receipt #: 315-184819
Business Type: ENGINEER (PROFESSIONAL ENGINEER CORP)

Owner Name: NANAYAKKARA LAKDAS
Business Location: 2211 NE 54 ST
FT LAUDERDALE
Business Phone: 771-0630

Business Opened: 12/18/1987
State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		5		

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	3.00	0.00	0.00	33.00

Receipt Fee 30.00
Packing/Processing/Canning Employees 0.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

NANAYAKKARA LAKDAS
2211 NE 54 ST
FT LAUDERDALE, FL
33308-0000

Receipt #WWW-24-00002121
Paid 10/14/2024 33.00

2024 - 2025

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Business Name: LAKDAS YOHOLEM ENGINEERING INC
Receipt #: 315-184819
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FT LAUDERDALE
Business Phone: 771-0630

Business Opened: 12/18/1987
State/County/Cert/Reg:
Exemption Code:

Rooms	Seats	Employees	Machines	Professionals
		5		

Signature

For Vending Business Only — Number of Machines: — Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
30.00	0.00	0.00	3.00	0.00	0.00	33.00

Receipt #WWW-24-00002121
Paid 10/14/2024 33.00

Required Information

CITY OF FORT LAUDERDALE
BUSINESS TAX YEAR 2024-25

Business Tax Division
700 NW 19TH AVE. | FORT LAUDERDALE, FL 33311 | (954) 828 - 5195

Business ID: BL-415778 **Business Name:** NANAYAKKARA, LAKDAS

Business Address: 2211 NE 54 ST

LAKDAS NANYAKKARA
NANAYAKKARA, LAKDAS
2211 NE 54 ST
FORT LAUDERDALE FL 33308

TAX CATEGORIES
408800 ENGINEER

Contact: LAKDAS NANAYAKKARA
Business Email: Lye@Lyengineering.Com

- This Receipt is issued for the period commencing October 1st and ending September 30th of the years shown above.
- If you have closed or moved out of the city, please email businesstax@fortlauderdale.gov and include the Business ID #.
- A transfer of business location within city limits is subject to zoning approval. Complete a Business Tax Transfer Application online to obtain the necessary approval. A transfer fee of 10% of the Business Tax fee applies, not less than $3.00, no more than $25.00.
- If you have sold your business, please email a copy of the Bill of Sale to businesstax@fortlauderdale.gov and include the Business ID #. A transfer of ownership will incur a transfer fee of 10% of the Business Tax fee, not less than $3.00, no more than $25.00.

Please be advised that this issuance of a Business Tax Receipt establishes that the business you intend to conduct is a use permitted by the City Zoning Code for the location at which you intend to operate. The issuance of a Business Tax Receipt in no way certifies that the property located at this address is in compliance with other provisions of the City Code of Ordinances.

700 NW 19TH AVE.
Fort Lauderdale, FL 33311
TEL 954 828 5195
WWW.FORTLAUDERDALE.GOV

Required Information

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES
September 30, 2025

License Number: **BTR-8923**
Issued: 9/28/2020

BUSINESS NAME / LOCATION
LAKDAS-YOHALEM ENGINEERING INC
LAKDAS NANAYAKKARA
16250 NW 59 AVE 207 A
MIAMI LAKES,FL 33014

LICENSE TYPE
BUSINESS OFFICE

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7362993

RECEIPT NO.
RENEWAL
7657295

BUSINESS NAME/LOCATION
LAKDAS YOHALEM
ENGINEERING INC
16250 NW 59TH AVE STE 207A
MIAMI LAKES, FL 33014-7542

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
LAKDAS YOHALEM ENGINEERING INC
C/O LAKDAS NANAYAKKARA PRES
Employee(s) 3

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/17/2024
INT-24-436680

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES
September 30, 2025

License Number: **BTR-8924**
Issued: 9/28/2020

BUSINESS NAME / LOCATION
LAKDAS NANAYAKKARA
LAKDAS NANAYAKKARA
16250 NW 59 AVE 207 A
MIAMI LAKES,FL 33014

LICENSE TYPE
PROFESSIONAL ENGINEER

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

PUBLIC ENTITY CRIMES

Section 287.132-133(3)(a), Florida Statutes, effective July 1, 1989 require that no public entity shall enter into a contract, award of bid, or transact business in excess of $10,000.00 with any person or affiliate who has been convicted of a public entity crime. Prior to entering into a sworn statement with the Purchasing Department on form 7088.

A copy of the form is reproduced below. This completed form must be on file prior to the issuing of a Purchasing Order.

Sworn Statement Under Section 287.133(3)(a),
Florida Statutes, on Public Entity Crimes

THIS FORM MUST BE SIGNED IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIER AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted with Request for Qualifications RFQ #24-1028200 Architectural and Engineering Consulting Services
(Solicitation Number and Name)

2. This sworn statement is submitted by Lakdas/Yohalem Engineering, Inc whose business address is 2211 N.E. 54th Street, Ft. Lauderdale, Fl 33308

and (if applicable) it's Federal Employer Identification No. (FEIN) is 65-0014248 (If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement.

3. My name is Lakdas Nanayakkara P.E. and my relationship to the entity named above is President.

4. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity of with an agency or political subdivision of any other state or with the United States, including but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

5. I understand that "convicted or conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding or fault or a conviction of a public entity crime, with or without adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

6. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a). Florida Statutes, means:

PUBLIC ENTITY CRIMES

A. A predecessor or successor of a person convicted of a public entity crime; or

B. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

7. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of the state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

8. Based on information and belief, the statement, which I have marked below, is true in relation to the entity submitting this sworn statement. **(Please indicate which one of the two statements applies.)**

☒ Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, nor the affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

☐ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the entity, have been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND **(Please indicate which of the three additional statement applies below.)**

☐ There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administration Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list.
(Please attach a copy of the Final Order)

☐ The person of affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administration Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate form the convicted vendor list.
(Please attach a copy of the Final Order)

☐ The person or affiliate has not been placed on the convicted vendor list.
(Please describe any action taken by or pending with the Department of General Services)

PUBLIC ENTITY CRIMES

Signature _____ Date 10-11-24

State of Florida

County of Broward

The foregoing instrument was acknowledged before me via

☑ *physical presence OR* ☐ *online notarization*

This 11th *day of* October, *20*24.

By LAKDAS NANA-AKKARA

Personally known ☑ *OR produced identification* ☐

Type of identification produced _____

LUAN A. NGUYEN
Notary Public - State of Florida
Commission # HH 477848
My Comm. Expires Feb 23, 2028
Bonded through National Notary Assn.

Luan Nguyen

NOTARY NAME HERE, Notary Public LUAN NGUYEN

My Commission Expires Feb 23, 2028

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: Lakdas/Yohalem Engineering, Inc.

Business name, if different from above:

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ▶ ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 2211 N.E. 54th Street

City, state, and ZIP code: Ft. Lauderdale, Fl 33308

Requester's name and address (optional): City of Opa-Locka, 2300 Civic Center Place, Opa-Locka, FL 33025

List account number(s) here (optional):

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | |

or

Employer identification number: 6 5 - 0 0 1 4 2 4 8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ▶ [signature] Date ▶ 10-27-24

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form W-9 (Rev. 1-2003)

CITY OF OPA-LOCKA

RESPONSE TO RFQ 24-1028200
ARCHITECTURAL & ENGINEERING CONSULTING SERVICES
OPA-LOCKA, FL | NOVEMBER 12, 2024 | 2:00 PM

STRUCTURAL ENGINEERING | **CIVIL** ENGINEERING | **M/E/P** ENGINEERING



SUBMITTED BY
McFARLAND JOHNSON
2125 BISCAYNE BLVD., SUITE 251
MIAMI, FL 33137
(786) 796-7902
WWW.MJINC.COM

McFARLAND JOHNSON

SECTION 1

COVER PAGE & LETTER OF INTEREST

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): McFarland-Johnson, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 16-0770183

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: John Mafera

Title: Vice President / Principal-In-Charge

EMAIL ADDRESS: jmafera@mjinc.com

MAILING ADDRESS:

Street Address: 2125 Biscayne Blvd., Suite 251

City, State, Zip: Miami, FL 33137

TELEPHONE: (786) 796-7902

FAX: (607) 723-9421

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 1946

State of Incorporation/Organization: New York

States registered in as foreign Corporation: AL, AK, AZ, CO, CT, DE, FL, HI, IA, ID, IL, KY, MA, ME, MI, MN, MO, NC, NE, NH, NV, OH, OK, PA, PR, RI, SC, SD, TN, TX, UT, VT, WA, WI, WV

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Aviation, Transportation, Technology, e-Mobility, Bridge Inspection, PFAS Management, Traffic Services, Water Resources

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Hadonne Corp. and A.M.I. Engineering, LLC

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: November 12, 2024

Print name: John Mafera Title: Vice President / Principal-In-Charge

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

McFARLAND JOHNSON
2125 Biscayne Blvd., Suite 251 • Miami, FL 33137
Phone: 786-796-7902
www.mjinc.com

November 12, 2024

City of Opa-Locka
Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-Locka, FL 33054

RE: Qualifications for City of Opa-Locka RFQ No. 24-1028200 Architectural & Engineering Consulting Services Qualifications
Three (3) Select Categories: Civil Engineering, Structural Engineering, and M/E/P Engineering

Dear Evaluation Committee:

McFarland-Johnson, Inc. (MJ), a full-service engineering firm with an office in Miami-Dade, Florida, is pleased to submit our qualifications to the City of Opa-Locka in response to the above referenced RFQ. MJ has a proven track record of providing similar services and delivering municipal projects successfully, on time, and within budget. We are excited about the opportunity to assist the City of Opa-Locka and the Division of Public Works under this contract.

COMPANY OVERVIEW: Established in 1946, MJ is a 100% employee-owned, multi-disciplinary firm renowned nationwide for delivering an extensive array of engineering consulting and design services. Our expertise encompasses On-Call Engineering & Planning Services, Buildings & Facilities Design, Airport Planning & Design, Environmental/Permitting Services, Roadway & Bridge Design, Stormwater & Drainage, and Innovative Technology Solutions. With a team of over 230 professionals, MJ excels in mechanical, electrical, plumbing, and fire protection engineering, utility coordination, site/civil engineering, construction administration/inspection, hydrology, and hydraulics. Additionally, we offer value-added services such as 3D modeling, visualizations, REVIT, BIM, as well as resiliency and climate change adaptation. We take pride in providing innovative solutions and achieving sustainable results.

RELEVANT EXPERIENCE: For 78 years, MJ has been delivering engineering services to government entities similar to the City of Opa-Locka. Through our history, we have secured over 300 on-call professional services contracts across various technical disciplines, including structural, civil, mechanical, electrical, and plumbing engineering, where we provide interdisciplinary collaboration, enhance project efficiency, and ensure cost-effective task execution.

Our staff has successfully performed tasks for Broward County, Miami-Dade County, Monroe County, among other municipalities throughout the state of Florida, providing professional services such as engineering evaluations, planning, schematic design, design development, cost estimating, specifications, contract documents, bidding support, construction administration, inspections, plans review, permitting, and coordination.

PROJECT MANAGEMENT + STAFFING: **Mauro Barbosa, PE**, will spearhead our team as Project Manager, bringing over 23 years of experience and a depth of knowledge and experience managing municipal engineering project. **John Mafera**, serving as Principal-In-Charge, brings more than 27 years of expertise in infrastructure planning, feasibility studies, and project/program management and development. Together, Mauro and John will lead our team of 13 subject matter experts from our firm as well as our specialized subconsultants **A.M.I. Engineering** and **Hadonne Corp** to deliver exceptional services to Opa-Locka in the specified categories below.

CATEGORIES FOR WHICH WE ARE SUBMITTING OUR QUALIFICATIONS:

Civil Engineering | Alongside our subconsultants at **A.M.I. Engineering,** our team offers complete civil engineering services for transportation, site development, water/wastewater infrastructure, utilities, and building-related projects from due diligence and site planning, through final design and construction. We have the in-house capabilities to model, analyze and design any roadway reconstruction project including complex drainage systems and stormwater management facilities, pressure systems and injection wells. Our staff prides itself on keeping

OUR TEAM'S PRIORITIES FOR OPA-LOCKA:

- ✓ *Facilitating Stakeholder Communication & Collaboration*
- ✓ *Ensuring Adherence to Project Schedules & Budgets*
- ✓ *Promoting Energy Efficiency & Sustainability*
- ✓ *Optimizing Constructability*
- ✓ *Integrating & Maintaining Systems*
- ✓ *Ensuring Compliance with Codes & Regulations*
- ✓ *Delivering Quality Assurance & Quality Control*

abreast of the latest technology, designs and educational resources through membership and participation in ITE (Institute of Transportation Engineers) and ITS (Intelligent Transportation Societies).

Structural Engineering | MJ's structural engineers provide a broad range of structural, foundation, building design, bridge design and inspection, and geotechnical engineering services. We provide sound structural designs consistent with client budgets and the general availability of materials and erection methods according to the unique geographical area. Our design alternatives address not only the initial construction costs, but also the future maintenance requirements of the structure. Specialized certifications from our staff include: FHWA/USDOT/NHI Safety Inspection of In-Service Bridges; and NHI Fracture Critical Inspection Techniques for Steel Structures. Further, we are experienced with the structural design and building hardening to sustain storm conditions.

M/E/P Engineering | We offer a team with strong mechanical, electrical, plumbing and fire protection engineering experience serving municipal, institutional, commercial, aviation, and educational facilities. For mechanical engineering, along with typical comfort cooling and heating system design experience, we also provide commissioning and retro-commissioning experts, focused on energy efficiency, reduction in operational and maintenance costs, and sustainability. Our electrical engineering experience is extensive regarding security systems, access control and video surveillance systems, as well as the more traditional electrical engineering systems (power, lighting, fire alarm, public address). Plumbing designs focus on water conservation and sanitation, while identifying specific needs of individual spaces with a keen eye for ADA compliance, both in plumbing fixture selection and in pathway and sightlines leading to fixtures. Beyond state licensure, a large percentage of MJ's staff holds specialty credentials in areas such as LEED design, energy management, building commissioning, and lighting design, and we are well versed in the requirements of the Florida Building Code, the American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE), American Society of Plumbing Engineers (ASPE), National Fire Protection Association (NFPA), National Electric Code (NEC), as well as the Illuminating Engineering Society of North America (IESNA).

Land Surveying *(value-added service)* | Our subconsultants at **Hadonne Corp** will provide Land Surveying services for this contract. Their licensed surveyors and technicians bring diverse experience to all types of surveys and they are recognized for their significant impact on infrastructure development and urban planning throughout Miami-Dade County. Their commitment to responsiveness and honesty continues to shape communities and infrastructure as they serve hundreds of different clients on projects of varying sizes throughout Florida, including energy, pipeline, transportation infrastructure, federal clients, aviation, and state and local government.

Resiliency & Sustainability *(value-added service)* | McFarland-Johnson's experience with infrastructure and CIP projects routinely involves consideration of climate change adaptation and sustainability. We bring **Sustainability Professionals** with expertise in developing environmental solutions. MJ is an **active member of the American Flood Coalition** and brings a full range of integrated engineering practices to address challenges, such as stormwater management.

OUR TEAM'S RECENT & SIMILAR ENGINEERING & INFRASTRUCTURE CONTRACTS INCLUDE:

1) General Consulting Engineering Category: Miami-Dade County EDP Architecture/Engineering Services 2023-2025 ***(MJ)***
2) General Consulting Engineering Category: Monroe County Architectural & Engineering Services 2023-2027 ***(MJ)***
3) General Consulting Engineering Category: Islamorada Architectural & Engineering Services 2020-2025 ***(MJ)***
4) General Consulting Engineering Category: Monroe County Airport General Consulting Services 2017-2022 & 2023-2027 ***(MJ)***
5) Civil Engineering Category: City of Everglades City Professional Engineering Services ***(AMI Engineering)***
6) Civil Engineering Category: City of Marathon Professional Engineering Services ***(AMI Engineering)***
7) Structural Engineering Category: Islamorada Fire Stations 19, 20, 21 Dry Floodproofing & Building Hardening ***(MJ)***
8) M/E/P Engineering Category: Monroe County School District Continuing Services for M/E/P Engineering 2024-2028 ***(MJ)***
9) M/E/P Engineering Category: Miami Beach Electrical Assessments for Government Buildings ***(MJ)***
10) Land Surveying Category: City of Miami Beach A/E Continuing Services Contract for Specialized Categories ***(Hadonne)***

MJ's extensive in-house capabilities, along with our highly trained and experienced subconsultants, make us the ideal choice for this contract. Our team of professionals, combined with our local presence, ensures cost-effective solutions for the City of Opa-Locka's engineering and land surveying needs. We greatly appreciate your time in reviewing our enclosed qualifications and considering our team for this contract.

Should you have any questions or require additional information, please feel free to contact me at jmafera@mjinc.com or 305.705.4871 or our Project Manager, Mauro Barbosa at mbarbosa@mjinc.com 305.705.4871.

Sincerely,
McFarland-Johnson, Inc.



John Mafera
Vice President / Principal-In-Charge

SECTION 2
TABLE OF CONTENTS

TABLE OF CONTENTS

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SECTION 3
EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

EACH PROPOSER SHALL PROVIDE A **BRIEF SUMMARY** DESCRIBING THE PROPOSER'S ABILITY TO PERFORM WORK REQUESTED IN THIS SOLICITATION, A HISTORY OF THE PROPOSER'S BACKGROUND AND EXPERIENCE PROVIDING SERVICES, THE QUALIFICATIONS OF THE PROPOSER'S PERSONNEL TO BE ASSIGNED TO THIS PROJECT, THE SUBCONTRACTORS, SUBCONSULTANTS, AND/OR SUPPLIERS AND A BRIEF HISTORY OF THEIR BACKGROUND AND EXPERIENCE, AND ANY OTHER INFORMATION CALLED FOR BY THIS SOLICITATION WHICH THE PROPOSER DEEMS RELEVANT. THIS SUMMARY SHOULD BE BRIEF AND CONCISE TO APPRISE THE READER OF THE EXPERIENCE AND QUALIFICATIONS OF THE PROPOSER, STAFF, SUBCONTRACTORS, SUBCONSULTANTS, AND/OR SUPPLIERS.

COMPANY INFORMATION

McFarland-Johnson (MJ) is committed to delivering innovative solutions that make a positive impact for our clients. Our wide variety of in-house capabilities coupled with our highly trained and diversified engineering, planning and environmental professionals make our firm a solid choice for this Opa-Locka A/E Consulting Services Contract. We offer a committed team with local experience and national expertise to provide the City with the needed services. With offices in Miami-Dade and Hollywood and other offices in South Florida, as well as offices along the U.S. East Coast, MJ is a full-service consulting firm with the in-house depth and capabilities to successfully deliver projects of any size that involve multi-disciplinary and interrelated disciplines.

A DIVERSE, MULTI-DISCIPLINARY & INTEGRATED TEAM	McFarland Johnson's broad range of in-house capabilities coupled with our highly-trained and experienced professionals in designing and permitting structural, MEP, civil, roadway and resiliency projects make our firm the best choice for this contract. We offer the right local team of professionals, combined with our local presence and proven experience, to deliver **cost-effective solutions** based on **comprehensive planning and flexible execution.**
STRONG HISTORY OF SERVICE & RESPONSIVENESS THROUGH SIMILAR CONTRACTS	**Relevant experience with Miami-Dade County projects** both large and small, and other similar projects acquired through a portfolio of hundreds of design and permitting projects. Our firm's **awards and national recognition** are a testament to our proven track record and our ability to provide services and deliver immediate solutions to the City of Opa-Locka.
FULL-SERVICE ENGINEERING FIRM	We work **collaboratively across all disciplines** to give the City confidence that project under this contract will be executed in a **coordinated and cost-effective manner**. We understand the planning, design, permitting, bidding and construction processes and will assist in finding the most feasible solutions for your projects.

FIRM BACKGROUND

Established in 1946, MJ is a local, nationally recognized engineering and consulting firm with over 230 professionals encompassing licensed engineers, planners, environmental scientists, software developers, and technology technicians with expertise in multiple disciplines and project types. We provide a wide range of professional engineering consulting services for:

- Municipally-Owned Buildings
- Parks & Recreational Facilities
- Stormwater & Drainage Infrastructure
- Water & Wastewater Infrastructure
- Airports & Ports
- Bridges & Roadways
- Buildings & Utilities

"It's a pleasure working with MJ. The firm's competence is appreciated."

- Maria Basset
Islamorada, Village of Islands

EXECUTIVE SUMMARY

In addition to our full engineering services capabilities, we also offer a wide range of additional value-added services as resiliency adaptation and floodproofing design, energy conservation, environmental monitoring and compliance, 3D modeling and visualizations, REVIT, Building Information Modeling (BIM), public outreach services, cost estimating, grant writing and grant administration.

AVAILABILITY

It is MJ's policy to be selective in responding to Requests for Qualifications. We are committed to focusing on clients and projects where our experience and capabilities are well-suited to serve your needs. With our team's depth and diversity of personnel, we can successfully complete any project tasks given our current and projected workload.

ENGINEERING EXPERIENCE

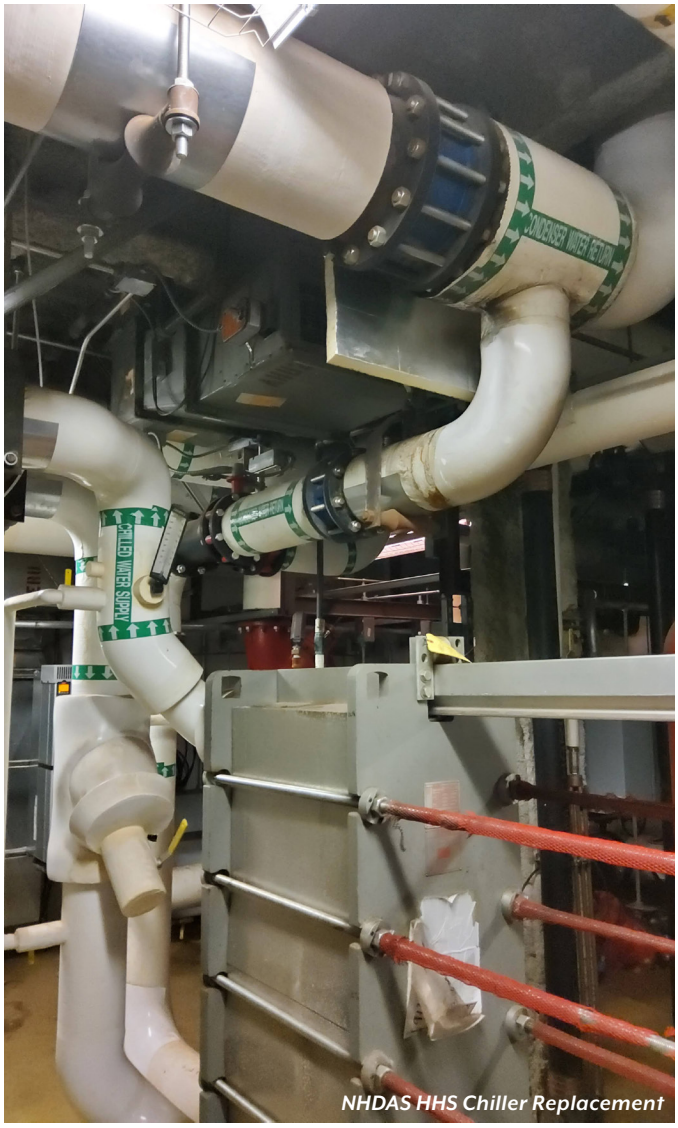
A significant portion of our staff hold specialty credentials in areas such as LEED design, energy management, and building commissioning. We integrate this expertise into all our designs, recognizing that operations and maintenance costs are as crucial as initial development costs. Our Mechanical/Electrical/Plumbing (MEP) Design Group is a vital part of our engineering team, focusing on creating coordinated, organized, and safe structures for human use and occupation.

MECHANICAL SYSTEMS

Our mechanical engineering team provides comprehensive services, including heating, humidity and temperature control, ventilation, air conditioning, and industrial ventilation design. Additionally, we offer energy management systems and life-cycle cost analysis. Our environmentally conscious staff conducts energy studies, value engineering, and life-cycle cost analyses, ensuring sustainable design, energy efficiency, and client cost savings. We incorporate advanced concepts like geothermal heat pumps and energy monitoring systems to enhance energy efficiency whenever feasible.

ELECTRICAL & SPECIAL SYSTEMS

Our extensive experience in lighting, power, and special systems design for both building rehabilitations and new constructions ensures our clients receive the latest in electrical technology. Our services include primary and medium voltage power supply, generator paralleling and transformation, lightning protection, special effects lighting, energy-efficient interior lighting, outdoor arena lighting, facade highlighting, and parking, pathway, and road lighting. Our team is also proficient in designing various special systems, including fire alarms, security, data, telephone, CATV, electronic access controls, proximity card interior door hardware, CCTV, paging, and alarm systems. Sustainable components, such as photovoltaic solar energy systems and daylight harvesting, are integrated to enhance energy efficiency and client cost savings where appropriate. We bring an in-depth understanding of energy conservation and essential public safety facilities and their systems' intricacies. In addition, we completed electrification projects for similar clients, consisting of the design and installation of Electric Vehicle Short and Long Term Charging Stations.



NHDAS HHS Chiller Replacement

PLUMBING SYSTEMS

Our plumbing designs prioritize water conservation and sanitation, addressing the specific needs of individual spaces with a focus on ADA compliance in both fixture selection and pathway sightlines. We have extensive experience designing systems for compressed air, water supply, wastewater, and deionized and reverse osmosis water systems. Our team has handled complex plumbing rehabilitations in educational, institutional, and industrial environments, as well as historic buildings. MJ also designs chemical waste and process piping, sprinkler, and fire protection systems. Sustainable features, such as solar domestic water heating systems, low-flow plumbing fixtures, and gray water reclamation systems, are incorporated to increase energy efficiency and reduce water consumption.

STRUCTURAL ENGINEERING

Our Structural engineering team at MJ offers a comprehensive range of services, including structural, foundation, and bridge design, as well as inspection services. We deliver robust structural designs that align with client budgets and consider the availability of materials and construction methods specific to the geographical area. Our design alternatives not only address initial construction costs but also take into account the future maintenance requirements of the structures.



Islamorada Fire Station No. 21

BUILDING VULNERABILITY ASSESSMENT, FLOODPROOFING & RESILIENCY EXPERTISE

Given that several areas and government buildings within the City of Opa-Locka are withing FEMA flood zones, additional necessary expertise by our subject matter experts will provide the City with the critical knowledge and experience to conduct thorough building assessments and execute multi-disciplinary tasks for Opa-Locka. This will ensure the successful completion of dry floodproofing, where needed, that is in compliance with any **FEMA** (Federal Emergency Management Agency), **FDEM** (Florida Division of Emergency Management), and HMGP (Hazard Mitigation Grant Program) grant programs.

Our team includes members of the **ASCE** (American Society of Civil Engineers) and Florida-licensed engineers with extensive experience in floodproofing design for both government and commercial properties. Additionally, our **Project Manager** / **Engineer of Record, Mauro Barbosa, PE**, has been actively involved in building assessments and designing retrofits to enhance resiliency against flooding. Recent projects in Islamorada include:

- **Islamorada Fire Station 19:** Building Assessment & Dry Floodproofing
- **Islamorada Fire Station 20:** Building Assessment & Dry Floodproofing
- **Islamorada Fire Station 21:** Building Assessment & Dry Floodproofing
- **Islamorada Fire Station 20:** Retrofitting to Comply with FEMA 361 Standard Safe Room

BUILDING OFFICIAL SERVICES & CAPABILITIES

Our team includes an experienced Certified Mechanical Contractor, Licensed Mechanical Engineer, Licensed Plans Examiner, and Licensed Building Inspector. We play a crucial role in assisting cities and municipalities with thorough reviews of site plan applications, ensuring that proposed projects comply with current building codes and grant requirements.

- ***Building Inspections:*** We will help the City determine if construction projects adhere to approved design plans and permits.
- ***Permit Applications & Site Plan Reviews:*** We will assist the City with verifying compliance with regulations and building codes, recommending revisions, approvals, or denials based on our findings.
- ***Engineering Calculation Reviews:*** We will oversee engineering calculations related to structural integrity, load-bearing capacity, and other technical aspects of construction.
- ***Building Re-certifications:*** We will conduct structural and electrical assessments, as needed, in accordance with Florida law and local ordinances, reviewing and analyzing reports submitted by licensed architects or engineers. We will also assist the City in complying with Florida law and local ordinances.

SUBCONSULTANTS

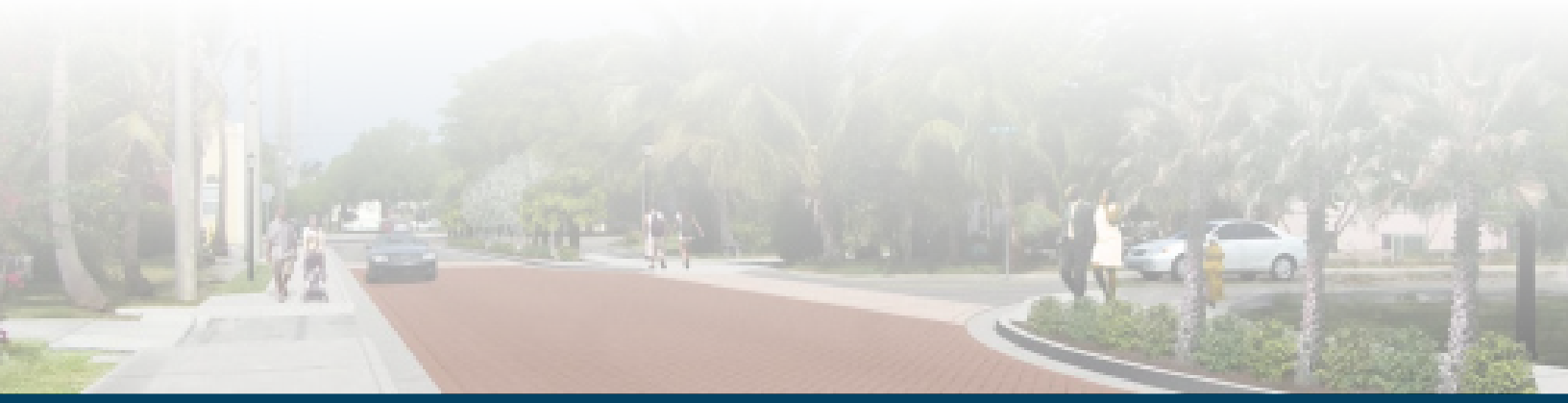
MJ is committed to providing qualified small business enterprises (SBEs) meaningful opportunities for project participation in areas of their respective strengths. We have a proven network of local specialty subconsultant relationships and a successful track record of including meaningful SBE and DBE participation across a broad spectrum of projects and services. The use of subconsultants will be coordinated with the City as needed for projects under this contract. We propose the following SBE subconsultants to work with on City of Opa-Locka projects under this contract:

HADONNE

Hadonne Corp. will provide professional **land surveying services** that may be required in tasks or projects assigned to MJ. The firm was established in Miami-Dade County in 2001 and embodies a commitment to be unconditionally responsive and honest, consistently knowledgeable, and reliably focused. They are certified by the State of Florida and are a local small business enterprise. They have four licensed surveyors who hold Professional Surveyor and Mapper (PSM) licenses, and one licensed Civil Engineer. These credentials underscore Hadonne's commitment to delivering high-quality services and solutions in their respective fields. Their expertise and licensure not only enhance the company's reputation but also ensure adherence to the stringent standards set by the State of Florida. ***McFarland Johnson and Hadonne have a great deal of teaming experience on various projects, the most recent of which include the City of Miami Beach Traffic Signal Relocation and Monroe County Crane Boulevard Shared Use Path projects.***

AMI ENGINEERING

A.M.I. Engineering, LLC (AMI) will provide **civil engineering support** such as water and sewer transmission and distribution, and drainage engineering. Francisco Alonso, PE founded AMI on an impressive track record of having previously delivered civil engineering projects for private and public sector clients on both local and international projects. AMI employs a client-centric approach to complete civil engineering and design consulting services from planning through the construction close-out of infrastructure projects. The firm's key staff have over 20 years of experience in the management, planning, design, permitting and construction administration of municipal, state, federal, and private site civil engineering projects which include their core services of complete site civil engineering planning and design, water and sewer transmission and distribution design, and stormwater management and drainage design. ***McFarland Johnson and AMI are currently working together on the Monroe County Crane Boulevard Shared Use Path project.***



SECTION 4
REQUIRED INFORMATION

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 31 years

(2) State of Florida business tax receipt type and number: 822745

(3) County (state county) business tax receipt type and number: 212 P.A./Corp/Partnership Firm 7335366

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

McFarland Johnson (MJ) has a rich history of providing a wide range of services to government entities in Florida. We are recognized for our innovative approach to municipal infrastructure projects, including engineering, planning and design, transportation services, buildings and facility services, site/civil services, environmental services, environmental services, and construction services. Our experience in Florida includes working on various municipal projects under the following continuing services contracts: Miami-Dade County Architecture/Engineering Services (2023-2025); Monroe County Professional Architectural & Engineering Services from 2023-2027; Monroe County School District Continuing Services for Mechanical, Electrical & Plumbing Engineering from 2024-2028; Islamorada General Services Agreement for Architectural & Engineering Services from 2020-2025; and Monroe County Airport General Consultant Services Contracts from 2017-2022 and again from 2023-2027. We leverage our breadth of knowledge and expertise to deliver high-quality solutions tailored to the unique needs of our government clients.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Miami Beach

Address: 1700 Convention Center Drive

City, State, & Zip Code: Miami Beach, FL 33139

Contact's Name & Phone #: Ms. Olga Sanchez | 305.673.7000 ext. 22567

Company Name: Islamorada, Village of Islands

Address: 86800 Overseas Highway, 3rd Floor

City, State, & Zip Code: Islamorada, FL 33036

Contact's Name & Phone #: Ms. Mary Swaney | 305.664.6411

Company Name : Monroe County

Address: Key West International Airport

3491 South Roosevelt Boulevard

City, State, & Zip Code: Key West, FL 33040

Contact's Name & Phone #: Mr. Richard Strickland | 305.809.5210

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Monroe County Engineering & Roads

Address: 1100 Simonton Street

City, State, & Zip Code: Key West, FL 33040

Contact's Name & Phone #: Ms. Debra London | 305.998.8639

Company Name: Broward County

Address: 320 Terminal Drive, Suite 200

City, State, & Zip Code: Fort Lauderdale, FL 33315

Contact's Name & Phone #: Mr. William Castillo | 954.359.6100

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

PROPOSERS SHALL PROVIDE DOCUMENTATION THAT DEMONSTRATES THEIR ABILITY TO SATISFY THE REQUIRED INFORMATION CONTAINED HEREIN.

DEMONSTRATING ABILITY TO SATISFY REQUIRED INFORMATION

MJ has a proven track record of delivering successful projects for government entities at the federal, state, and local levels. Our team includes licensed professional engineers, certified planners, and other specialists with extensive experience in their respective fields. We employ a comprehensive project management methodology that includes detailed planning, design, execution, and quality control processes, and we leverage innovative techniques and technologies to enhance project outcomes, ensuring efficiency and sustainability for the City of Opa-Locka. Additionally, MJ holds all necessary licenses and certifications to perform the required services. We have received positive testimonials from previous clients, highlighting our reliability and high-quality service delivery. Contact information for references is provided on the Section 6 Proposer Information Form.

MJ is financially stable, with recent financial statements provided herein to demonstrate our capacity to undertake and successfully complete the projects under this contract. We also maintain comprehensive insurance coverage that meets all contract requirements.

Additionally, we offer Opa-Locka additional value added services such as 3D modeling, visualizations, REVIT, BIM, and public outreach.



SECTION 5
TECHNICAL INFORMATION

McFARLAND JOHNSON

A) APPROACH | DESCRIBE THE PROPOSER'S APPROACH TO ORGANIZATION/MANAGEMENT AND THE RESPONSIBILITIES OF PROPOSER'S MANAGEMENT AND PROJECT PERSONNEL THAT WILL PERFORM WORK; DESCRIBE METHODS OR BENCHMARKING SYSTEMS USED TO ENSURE QUALITY SERVICE, CUSTOMER SATISFACTION, PROMPT COMPLAINT RESOLUTION, QUALITY CONTROL, AND TIMELY INITIATION AND COMPLETION OF ALL WORK.

APPROACH TO ORGANIZATION / MANAGEMENT

MJ is prepared to provide professional services for design, peer review, environmental permitting, preparation of construction documents, construction administration, and on-site observation for any new or existing facilities project that the City of Opa-Locka may assign to our team.



MJ employs a rigorous project delivery strategy that includes an early focus on helping our clients identify expectations, uncover underlying interests for each project, and identify specific strategies that the team can adopt to achieve those expectations. This process is thoroughly documented and followed through to the completion of the project.

Understanding that all members of the team are critical, no one person is more critical than another, it is important that everyone knows and successfully executes their respective jobs as members of the project team. This mentality reflects our 100% company employee ownership configuration, passed on to the project level, and is realized beginning with MJ's upper management, carried through by the Project Manager, and embraced by the entire design team. This approach helps ensure client success.

The Project Manager will use a variety of project planning, reporting, monitoring, and billing tools, and software that allow them to monitor the scope, schedule, budget, staffing levels, and critical funding requirements.

Our clients are provided with information when it is needed – accurately and timely. These tools give MJ the ability to be flexible and responsive. In addition, all MJ Project Managers follow a detailed project monitoring schedule to help clients feel confident in the process. This basic schedule includes at a minimum, the following:

- ***Bi-Weekly Reports:*** Project summary, deliverables, and schedule
- ***Monthly Reports:*** Project Managers and senior level management review of all work in process, invoices, project/client updates, and accounts receivable.

RESPONSIBILITIES OF PROPOSER'S MANAGEMENT & PROJECT PERSONNEL THAT WILL PERFORM WORK

By establishing a Project Manager, Mauro Barbosa, MJ will provide the City of Opa-Locka staff with a single point of contact. As tasks are awarded, the Project Manager will assign the appropriate engineer staff resources, based on the project's needs and scope. A single point of contact allows tasks to be planned and managed more efficiently. This approach will help the city to keep their projects on track.

In addition to the reports and software tools mentioned above, MJ project managers have at all times an up-to-date accurate snapshot of staff workload and availability through the use of two types of trackers. The first is a 12-month project back-log staff planning tool that gets updated on a bi-weekly basis and helps our PMs keep track of project backlog, staff availability or shortage.

The second is an additional staff planning tool that is updated weekly at a minimum, allowing the PM to investigate short-term individual staff availability.

When the City of Opa-Locka Project Manager engages MJ for a prospective new project, the two trackers are used to determine available resources and whether the new project request fits within the client's schedule without compromising the quality of the deliverables.



METHODS & BENCHMARKING SYSTEMS USED TO ENSURE QUALITY SERVICE, CUSTOMER SATISFACTION, PROMPT COMPLAINT RESOLUTION, QUALITY CONTROL & TIMELY INITIATION & COMPLETION OF WORK

Implementing Quality Control Measures

MJ uses a comprehensive Quality Assurance/Quality Control (QA/QC) Plan that will give the City of Opa-Locka the confidence that our team will deliver successful projects under this on-call contract. Our comprehensive plan is utilized on each project and administered by our Project Manager. The most important element of our policy is the work plan that is prepared up front, which requires independent review. To that end, we utilize specific checklists tailored for different clients, design elements and plan milestones.

The Project Manager will be responsible for making sure all project documents are reviewed prior to submittal at each milestone, while also making sure the project team has the support that is needed to successfully complete the project.

In-Place Procedures

1. MJ's management approach incorporates continuous monitoring and reporting to our clients with an internal management system that enables technical and financial review of the work in progress.
2. All of our deliverables require strict adherence to an internal QA/QC program, weekly evaluation/monitoring of project status, and bi-weekly cost monitoring.
3. All of MJ's on-going projects are tracked on a monthly basis to assess manpower requirements through a projection of remaining work and individual project schedules.
4. MJ's Project Managers continually track project progress and cost expenditures. This effort helps ensure that projects are delivered on-time and on-budget.

Meeting Client Requirements

Our top priority will be to thoroughly understand and meet the City of Opa-Locka requirements, preferences, and expectations for their projects, either small or big. This includes addressing the community needs, infrastructure and energy efficiency goals, budget constraints, and any other specific criteria they have set forth.

Stakeholder Communication & Collaboration

Maintaining open and effective communication with the city representatives, as well as collaborating with other project stakeholders (contractors, suppliers, etc.), should be a priority to facilitate smooth project coordination and address any issues or concerns promptly.

Project Schedule & Budget Adherence

Meeting project deadlines and staying within the allocated budget will be a priority for our team. This will involve careful

planning, resource allocation, and risk management strategies to mitigate potential delays or cost overruns.

Energy Efficiency & Sustainability

Maximizing the energy efficiency on all projects is our key priority, not only to reduce operational costs but also to promote environmental sustainability. Our team will evaluate various energy-efficient technologies, implementing energy-saving measures, and integrating renewable energy sources where feasible.

Constructibility, System Integration & Maintainability

Our engineering team will prioritize design that is constructible, with seamless integration with the existing building systems and accessible for future maintenance, within the given site constraints.

Compliance with Codes & Regulations

Ensuring that any design from our team is compliant with all relevant building codes, including the Florida Building Code, energy codes, environmental regulations, and local ordinances is our top priority to avoid potential issues or delays during the permitting and construction phases.

TIMELY PERFORMANCE

It is MJ's goal to achieve or exceed client expectations relative to providing engineering solutions while maintaining budget, schedule, and quality. We pride ourselves on our ability to maintain project schedules and remain within the construction budget from the programming phase through the contract documents phase. We have consistently received high ratings for our work, which is indicative of superior performance. Our goal is to perform at a level that places MJ as the preferred partner on potential assignments. We realize that we have to earn that status on every project or work order, regardless of previous performance.

Every renovation/rehabilitation project has the potential for unexpected challenges. At MJ, we pride ourselves on our willingness and ability to respond to these challenges. When issues arise, we make every effort to identify the problem and offer ideas and suggestions for cost effective solutions that are consistent with the project scope, budget and schedule quickly and properly. As demonstrated on past projects, MJ will follow through and assist with resolution of any issues and act with the City's best interest in mind.



"McFarland Johnson is great to work with, providing us options at times we had not even thought of to improve the project."

- Terry Abel, Fire Chief | Emergency Management Dir.
Islamorada, Village of Islands

TECHNICAL INFORMATION

5

DESIGN APPROACH

At MJ, our design approach to municipal projects is rooted in innovation, sustainability, and community engagement. We believe that successful urban development requires a holistic perspective that integrates cutting-edge technology with a deep understanding of local needs and environmental considerations. Our team of experienced engineers and designers will collaborate closely with city stakeholders to create solutions that are not only functional and efficient but also enhance the quality of life for Opa-Locka residents. By prioritizing sustainable practices and leveraging the latest advancements in engineering, we will ensure that each project we undertake contributes positively to the current landscape and meets the evolving demands of the City of Opa-Locka.

1. Project Needs Assessment: We will conduct thorough assessments and evaluations of existing facilities to understand its limitations, inefficiencies, and areas needing improvement. Evaluations of existing conditions are necessary to ensure they are appropriately sized and integrated with the new design system.

2. Stakeholder Coordination: We will engage with key project stakeholders, including the City, the community, building occupants/owners, facility managers, maintenance personnel, etc. to gather requirements and expectations.

3. Feasibility Study: We will perform feasibility studies to evaluate various design options, considering factors such as public safety, community convenience, energy efficiency, low maintenance cost, environmental impact, compatibility with the existing involved systems, and budget constraints.

4. Permitting Plan: Our team will develop a Permitting Plan to identify and address regulatory requirements during the design phase.

5. Project Planning: We will develop detailed project plans, outlining timelines, milestones, resources required, permitting plan, and risk management strategies. These include identifying potential challenges and mitigation measures for each project.

6. Project Reporting: Phase 1 Preliminary Assessment Engineering Report.

We move projects through different design development phases and we complete coordinated design efforts, minimizing change orders during construction phase.



B) BACKGROUND INFORMATION | PROVIDE RELEVANT BACKGROUND INFORMATION ON YOUR FIRM, INCLUDING A BRIEF HISTORY, FIRM OWNERSHIP, AND ORGANIZATIONAL STRUCTURE, LOCATION OF HEADQUARTERS, AND NUMBER AND LOCATION OF OFFICES.

FIRM HISTORY & BACKGROUND

McFarland-Johnson, Inc. (MJ) was established in 1946 by William H. McFarland. As the projects and business grew, McFarland added more employees and by 1959, McFarland partnered with John W. Johnson. Into the 1960s and 70s, company success and growth continued and created the need to open branch offices in Florida, Arizona, Washington, West Virginia, New Jersey and Illinois. Over the decades, the firm expanded services as well as work ethic under the McFarland Johnson leadership and in 1993, the company became a 100% employee-owned firm and transitioned to an Employee Stock Ownership Plan (ESOP). This is the time period in which MJ's business grew exponentially alongside the advancements in technology of the 21st century.



Today, as a robust 230+ person firm and will over 50 years in business in Florida, MJ is organized to provide a comprehensive array of multi-disciplinary services that include mechanical, electrical, plumbing, fire protection, site/civil, structural and transportation design, as well as environmental, planning, resiliency, sustainability, hydraulics and hydrology expertise. MJ offers new technologies and innovative tools that are true differentiators in the world of engineering and planning.

Through service to local municipalities, schools, businesses and airports, as well as state and federal agencies, MJ has built an extensive portfolio of work experience, enhancing our staff's professional and technical expertise, while concurrently building our reputation as a leading firm in engineering design and planning.

MJ's success is a result of to our on-going commitment to building long-term relationships through ethical, responsive, and quality service. We are strong advocates of life-cycle cost analyses and have experienced LEED Accredited Professionals on our staff. Our diverse engineering background is an important asset that allows us to assemble a team at any location, with total in-house capability and proven experience for every phase of a project. We are in the forefront of utilizing high-tech, state-of-the-art computer and CADD design techniques in our engineering applications, thus ensuring a cost-effective, high quality product to our clients.

As a 100% employee-owned company, pride of ownership compels our employee-owners to listen, understand, and respond to the City's needs. At key stages of every project, our project teams perform continuous QA/QC reviews to ensure that client objectives, work products, schedules and budgets are met.

FIRM OWNERSHIP

McFarland-Johnson, Inc. is a privately-held, 100% employee owned, Subchapter S Corporation. All shares of stock are owned by the McFarland-Johnson, Inc. Employee Stock Ownership Plan (ESOP) Trust.

ORGANIZATIONAL STRUCTURE

McFarland Johnson (MJ) typically operates with a matrix organizational structure. This allows for flexibility and collaboration across various disciplines and projects. Key elements of our firm's organizational structure often include:

Project Teams: Teams are formed for specific projects, integrating MJ professionals from various fields including engineering, planning, and environmental services.

Functional Departments: Specialists work within our various departments (e.g., engineering, planning, design) to provide expertise and support to project teams.

Leadership & Management: Senior leadership oversees overall strategy and operations, while project managers handle day-to-day activities and team coordination.

Client-Focused Approach: Emphasis is placed on understanding client needs, ensuring that teams are aligned with client objectives.

LOCATION OF HEADQUARTERS & OFFICES

Now in our 78th years of business, McFarland Johnson's headquarters remain in Binghamton, New York and we have a total of 23 office locations across the U.S. in the following cities:

Acton, MA	Grand Rapids, MI	Pittsford, NY
Binghamton, NY	Henderson, NV	Portsmouth, NH
Buffalo, NY	Hollywood, FL	Raleigh, NC
Concord, NH	Jacksonville, FL	Saratoga Springs, NY
DuBois, PA	Key West, FL	Tallahassee, FL
Freeport, ME	Melbourne, FL	Tampa Bay, FL
Greenville, SC	Miami, FL	Williston, VT
Glastonbury, CT	Philadelphia, PA	

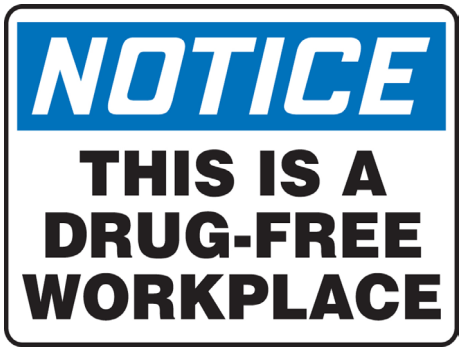
C) SUBSIDIARY/AFFILIATE COMPANY | LIST ANY SUBSIDIARY/AFFILIATE COMPANY OF THE PROPOSER IN THE SAME BUSINESS, THE NATURE OF THE RELATIONSHIP, AND THE LOCATION OF THEIR OFFICE(S).

McFarland-Johnson, Inc, does not have any subsidiary/affiliate companies.

D) SUBSTANTIATING REQUIREMENTS | PROVIDE A DESCRIPTION OR INFORMATION CONCERNING OR SUBSTANTIATING EACH OF THE FOLLOWING REQUIREMENTS: 1) DRUG-FREE WORK PLACE; 2) EMPLOYEE DRUG TESTING PROGRAM 3) PROPOSER'S EXPERIENCE, PAST PERFORMANCE, FINANCIAL CAPABILITIES, VIOLATIONS, AND LITIGATION; 4) PROPOSER'S SOCIAL RESPONSIBILITY, CHARITABLE ACTS AND CONTRIBUTIONS, AND BENEVOLENCE PROGRAMS 5) PROPOSER'S INTERNAL, ORGANIZATION-WIDE GREEN AND ENVIRONMENTAL PROGRAMS AND INITIATIVES

DRUG-FREE WORK PLACE

At McFarland Johnson (MJ), we are committed to maintaining a safe, healthy, and productive work environment for all of our employee-owners. Our Drug-Free Workplace Policy underscores our dedication to preventing substance abuse and promoting well-being.



This policy prohibits the use, possession, distribution, or sale of illegal drugs and the misuse of alcohol or controlled substances that may impair or limit an employee's ability to safely perform their job on company premises and during business hours. We conduct regular training sessions to educate our employees about the risks associated with substance abuse and the importance of maintaining a drug-free environment.

To further support this initiative, if there is reason to suspect an employee is working under the influence of an illegal drug or alcohol, the employee may be suspended without pay and asked to submit to a drug test. Employees suspected of substance abuse have the right to refuse testing; however, such refusal can result in disciplinary action, up to and including termination. Whenever possible, MJ may also provide resources for employees seeking help with substance abuse issues, including access to counseling and rehabilitation programs.

By fostering a culture of accountability and support, MJ ensures that all team members can contribute to a safe and productive workplace free from the negative impacts of drugs and alcohol.

EMPLOYEE DRUG TESTING PROGRAM

Our drug testing policy applies to all employees and includes testing for reasonable suspicion and/or following workplace incidents. The types of substances tested for include, but are not limited to, controlled substances that may impair or limit an employee's ability to safely perform their job.

We respect the privacy and dignity of our employees and ensure that all testing is conducted in a confidential manner. Employees are encouraged to report any substance abuse issues to their supervisors or the HR Department, where they can seek support and resources.

By fostering a drug-free workplace at McFarland Johnson, we aim to enhance employee well-being and maintain the integrity of our organization.





McFarland Johnson's 2023 Charitable Donation to Boys Town North Florida | Tallahassee, FL

PROPOSER'S EXPERIENCE, PAST PERFORMANCE, FINANCIAL CAPABILITIES, VIOLATIONS & LITIGATION PROPOSER'S SOCIAL RESPONSIBILITY, CHARITABLE ACTS & CONTRIBUTIONS, AND BENEVOLENCE PROGRAMS

At MJ, we are deeply **committed to social responsibility initiatives** that create a **positive impact on the communities and environments** in which we live, work, and serve. Our efforts encompass a wide range of charitable acts, including donations to non-profit organizations, sponsorships of community events, and support for disaster relief efforts. We also encourage our employees to participate in our **company Philanthropy Committee** and to give back through volunteer programs, fostering a culture of community service and engagement.

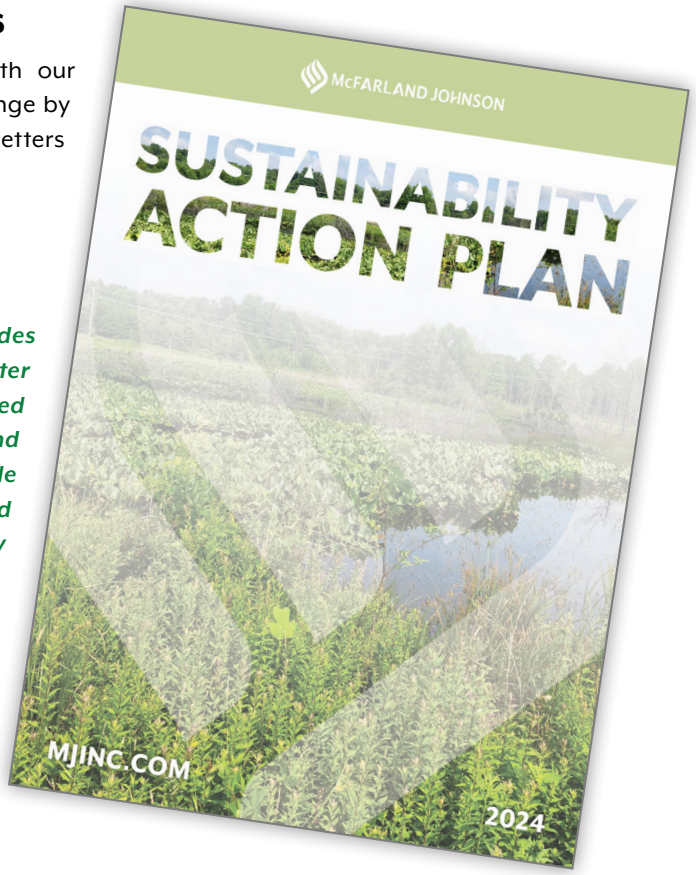
We have established benevolence programs to support our employees in times of need, offering financial assistance during personal crises and health emergencies. Additionally, MJ is dedicated to advancing education and promoting inclusivity by donating to educational programs and funding scholarships for underrepresented groups. Through these initiatives, **we aim to make a meaningful difference and uphold our commitment to social responsibility**.

PROPOSER'S INTERNAL, ORGANIZATION-WIDE GREEN & ENVIRONMENTAL PROGRAMS & INITIATIVES

McFarland Johnson is committed to prioritizing sustainability with our employee owners and our clients. We strive to lead sustainable change by promoting environmental, social, and economic sustainability that betters the world for future generations.

McFarland Johnson's company-wide Sustainability Action Plan portrays our commitment to sustainability:

The rapidly evolving and ever-changing world around us provides McFarland Johnson (MJ) with the impetus to take even greater steps toward a sustainable future. As a trusted, employee-owned infrastructure consulting firm, sustainability is a priority for MJ and our clients; we strive to be a company on the forefront of sustainable change, one that promotes and strategizes environmental, social, and economic sustainability in everything we do. The MJ Sustainability Action Plan (SAP) is a critical element in this strategy that builds upon a solid people and community focused framework to create a more sustainable future by guiding our firm's actions in the years to come. It defines our goals, opportunities, strategies, timelines, data, and partners that are necessary in order to achieve the company's sustainability goals. Ultimately, the MJ SAP is a living and evolving document that includes strategies and priorities to move our company toward creating a more sustainable future for all.



E) YEARS IN BUSINESS | STATE THE NUMBER OF YEARS THE PROPOSER HAS BEEN IN BUSINESS AND THE NUMBER OF YEARS IN OPERATION UNDER THE PROPOSER'S CURRENT BUSINESS NAME. ANY BUSINESS OWNER WHO HAS PREVIOUSLY OPERATED A BUSINESS UNDER ANOTHER NAME MUST INCLUDE A DESCRIPTION OF THE PREVIOUS BUSINESS AND IDENTIFY THE NAME OF EACH BUSINESS. FAILURE TO INCLUDE SUCH INFORMATION WILL BE DEEMED BY THE CITY AS AN INTENTIONAL MISREPRESENTATION AND MAY RENDER THE PROPOSAL "NON- RESPONSIVE".

NUMBER OF YEARS IN BUSINESS

McFarland Johnson has been in business for 78 years.

NUMBER OF YEARS IN OPERATION UNDER CURRENT BUSINESS NAME

McFarland Johnson has been in operation under its current name for 31 years.

FORMER COMPANY NAMES

EMJ/McFarland-Johnson Engineers, Inc. - 1984 | Engineering & Planning firm providing engineering and planning services

McFarland-Johnson Engineers, Inc. - 1975 | Engineering & Planning firm providing engineering and planning services

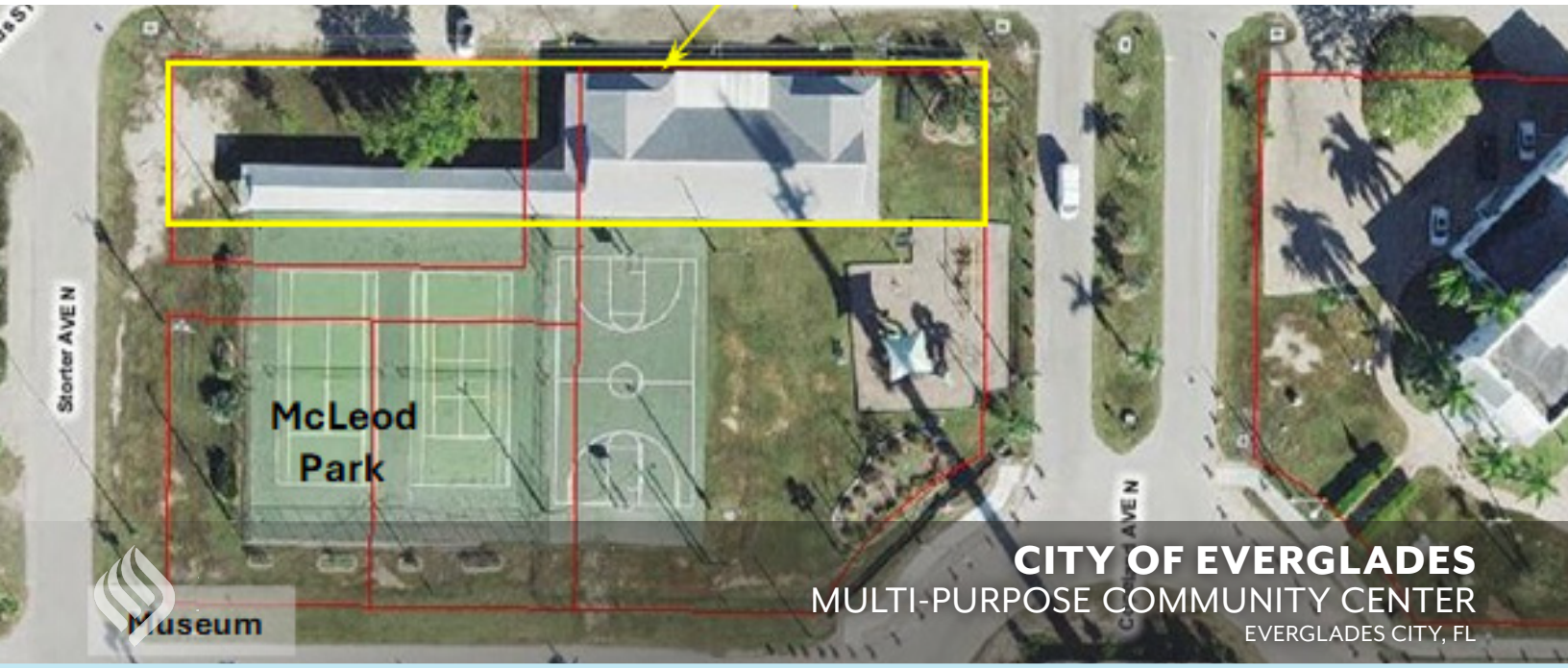
McFarland-Johnson Gibbons Engineers, Inc. - 1970 | Engineering & Planning firm providing engineering and planning services

McFarland-Johnson Engineers, Inc. - 1962 | Engineering firm providing engineering services

McFarland-Johnson Consulting Engineers - 1959 | Engineering firm providing engineering services

William H. McFarland Engineers - 1946 | Engineering firm providing engineering services





CITY OF EVERGLADES
MULTI-PURPOSE COMMUNITY CENTER
EVERGLADES CITY, FL

DESCRIPTION OF REQUIRED WORK

McFarland-Johnson is currently providing A/E Design and Construction Documentation for the development of an elevated Multi-Purpose Community Center proposed at the existing McLeod Park in the City of Everglades City. The proposed elevated Multi-Purpose Community Center will be approximately 6,000 square feet. The Community Center performs the current recreation function at the open ground floor, while the fully enclosed second floor serve as a multi-purpose room including a basketball court and a volleyball court.

The Community Center includes the following:

Ground Floor

- Covered space that will serve the same function as the existing covered terraces

Second Floor

- Room with tall ceilings for indoor ball games
- Restrooms
- Study Center with computer stations
- Office Space
- No Kitchen nor Cooking
- Elevator

McFarland Johnson is providing the following services for this project:

- Architectural Design
- Civil Design
- Structural Design
- Mechanical, Electrical, Plumbing and Fire Protection Design
- Environmental and Permitting

CLIENT INFORMATION
Everglades City
Ms. Dottie Joiner, MMC
102 Copeland Ave N
Everglades City, FL 34139
239.695.0837

CONTRACT TERM & PROJECT SIZE
2024-2026 | $8 million

ROLE
Prime

PROJECT RESULT
Design currently underway



VILLAGE OF ISLAMORADA
CONTINUING SERVICES CONTRACT FOR A/E SERVICES
ISLAMORADA, FL

DESCRIPTION OF REQUIRED WORK

MJ was selected by Islamorada, Village of Islands ("the Village"), to provide Professional Architecture and Engineering, architectural and surveying services for miscellaneous Village projects on a task order basis. Contract responsibilities and areas of expertise where MJ has been selected include:

- **Environmental Engineering** including site investigation, studies, performing Phase I and II and design needed to prepare remediation plans.
- **Civil Engineering** including other utilities system analysis, studies, design and plans review for permitting and construction engineering inspections within right-of-way and public facilities.
- **Structural Engineering** including design, investigation, evaluation recommendation, relating to drainage structures, wall or any other structures with which the Village is involved.
- **Drainage Design** including analysis needed to implement proposed drainage improvements, preparation of paving and drainage plans for municipal building and facilities.
- **Roadway Engineering** including streets, sidewalk, curb, gutter, drainage, associated traffic control devices, striping, lighting, speed reduction devices and incidental landscaping.
- **Transportation** / **Traffic Engineering** services including traffic analysis, traffic system and traffic demand management (TSM/TDM), hurricane evacuation planning, evaluation and modeling, roadway and parking improvements, parking demand studies and shared parking analysis, provides recommendations to stakeholders and preparation of final traffic engineering report.

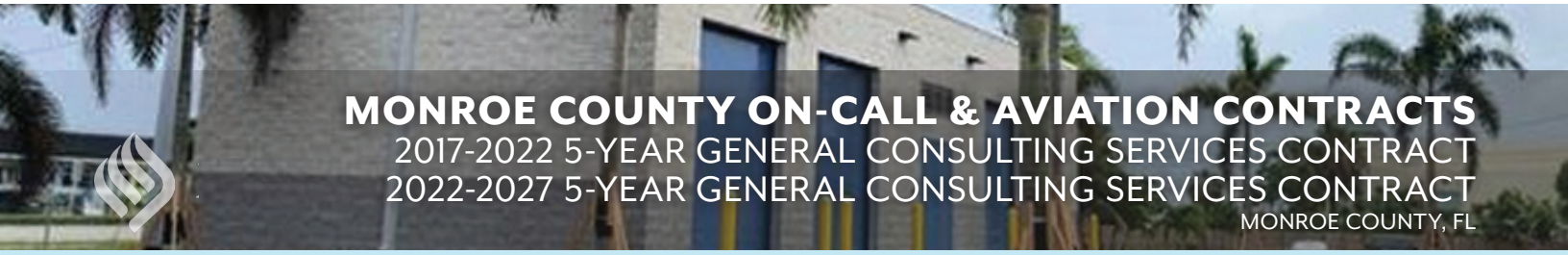
Most recently assigned and completed projects by our team include Traffic Engineering and site plan reviews of over 18 projects, and engineering peer review for a hurricane shelter at Fire Station No. 20. All task orders assigned to MJ to-date have been completed on time, on budget and to the satisfaction of the Village.

CLIENT INFORMATION
Islamorada, Village of Islands
Maria Bassett
86800 Overseas Highway, 3rd Floor,
Islamorada, FL, 33036
305.664.6445

CONTRACT TERM
2020-2025

ROLE
Prime

PROJECT RESULT
All projects to-date completed on-time and on-budget



MONROE COUNTY ON-CALL & AVIATION CONTRACTS

2017-2022 5-YEAR GENERAL CONSULTING SERVICES CONTRACT
2022-2027 5-YEAR GENERAL CONSULTING SERVICES CONTRACT
MONROE COUNTY, FL

DESCRIPTION OF REQUIRED WORK

In 2017, McFarland Johnson (MJ) began the first 5-year Consulting Service Contract with Monroe County, under which we executed 21 successful task orders. Continuing our collaborative relationship with Monroe County, in 2022, MJ was awarded a second 5-year Consulting Service Contract. A sampling of projects completed under these contracts are provided below:

Customs & Border Protection Phase 3 Design & Construction | Expansion of the Customs & Border Protection (CPB) operations area within an existing building at the Key West International Airport to encompass additional interior space abandoned by a previous tenant. The original CPB area was 7,000 square feet (SF). The renovation provided an addition 5,000 SF of space. Abandoned tenant space was completely gutted and redesigned with new interior spaces, new mechanical systems, new plumbing systems, expanded and modified fire protection systems, and electrical systems (including LAN and communication, fire alarm, and gate control systems.

Access Road Design & Construction | Addition of a 550-foot-long access road on the west side of the Key West International Airport property, providing direct access to select non-passenger airport functions, thereby diverting traffic from Faraldo Circle. The road also includes a security gate and guard booth at the entrance to the airfield. While this was primarily a civil engineering project, electrical engineering design services were required to relocate the overhead electrical service, provide a new underground electrical service and pad mounted transformer, new electrical panels, new light poles, new security gate controls, and new telecommunication conduits.

Elevated Maintenance Storage Facility | Addition of an elevated, covered storage facility (approximately 100' x 100') for maintenance equipment to provide shelter during storm events. The design allowed for connection of the storage facility to the second level of the existing parking garage and a match to the existing aesthetic of the garage. The first floor, below the storage structure, provides additional ground-level parking. Services included structural engineering as well as electrical engineering to extend primary power to the building, along with new electrical panels, interior and exterior lighting, convenience receptacles, and gate operation controls to provide access control to the storage structure.

Hertz Building Demolition Design & Construction | Demolition of an abandoned building formerly operated by a car rental agency. The project provided suitable space for construction services offices that would be utilized for the pending Concourse A and Terminal Improvements project.

Car Wash Facility Design & Construction | New 2,400 SF car wash facility and related roadways and parking area on a 0.5-acre parcel west of the Key West Inernational Airport terminal. The facility is designed to serve rental car agencies as well as the Monroe County Department of Public Works (DPW). MJ provided all civil, plumbing, electrical, and mechanical design services requiring close coordination with various utility companies, as well as the rental companies.

CLIENT INFORMATION
Monroe County Engineering
Debra London, Project Manager
305.998.8639

CONTRACT TERM & PROJECT SIZES
2017-2022 and 2022-2027
Customs & Border Protection $4.1 million
Access Road $3.6 million
Elevated Maintenance Facility $2.5 million
Hertz Building Demolition $57,000
Car Wash Facility $1.2 million

ROLE
Prime

PROJECT RESULTS
On-going



VILLAGE OF ISLAMORADA
FIRE STATIONS 19, 20, 21 DRY FLOODPROOFING & BUILDING HARDENING
ISLAMORADA, FL

DESCRIPTION OF REQUIRED WORK

McFarland-Johnson provided engineering services for floodproofing Fire Stations 19, 20, and 21. The projects' objectives were to provide protection against a 500-year flood elevation, or the Base Flood Elevation plus 2.0 feet, whichever was higher, applicable to Flood Design Class 4 buildings. The design scope involved retrofitting the existing buildings with dry floodproofing measures to protect these essential facilities against flood damage. The fire station buildings were designed to be watertight and substantially impermeable to the passage of water. All utilities were mitigated accordingly. Upon completion of the proposed scope of work, a Floodproofing Certificate signed and sealed by a registered professional was provided for each building.

Fire Station 19 Project | The structural solution for FS-19 consisted of a floor slab micro-anchorage system throughout the station area and a new floodproofing reinforced exterior wall section and its foundation. Due to the extensive and complex nature of the structural solution, modifications were required for architectural and MEP-related elements to satisfy the client's needs, as well as the requirements of the applicable codes, standards, and regulations. The MEP design included floor drainage solution according to the new finished floor levels. Use of the existing stormwater network with new floor drains positioned around the station to accommodate potential water penetration within calculated and acceptable limits, in the event of extreme flooding. Re-configuration of all penetrations through the walls to meet the waterproofing requirements and minimize the effects on the new structural solution.

Fire Station 20 Project | The structural solution for FS-20 included partial demolition of interior floor slabs and construction of new flood proofing slabs for the installation of an approved flood barrier system and the required reinforced structures. The MEP design included new floor drain body and strainer/cover to match existing and connect to existing drainage pipe, new duplex sump pump with 2" discharge piping extending through existing exterior wall, sealed watertight, new backwater valve rated for vehicle traffic, new plumbing fixtures as lavatories, shower, water closet, and related accessories, new supply and exhaust grille in new ceiling and connect to existing ductwork, and more.

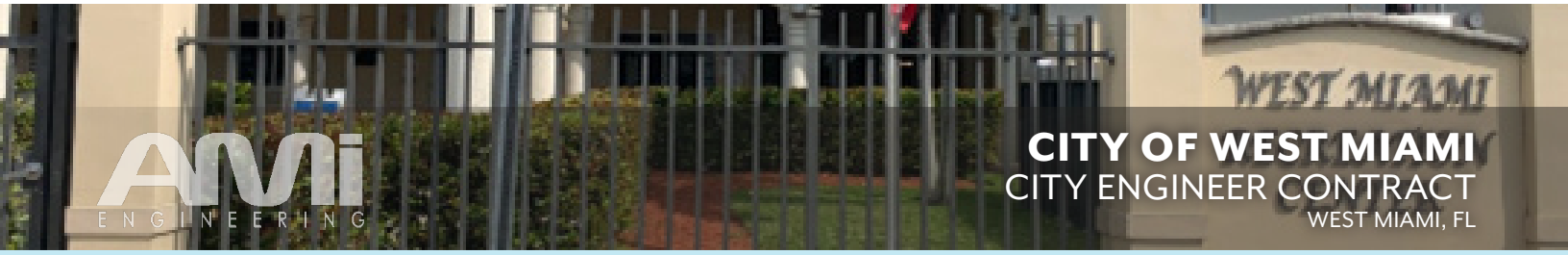
Fire Station 21 Project | The structural solution for FS-21 included partial demolition of exterior floor slabs and construction of new flood proofing slabs for the installation of an approved flood barrier system and the required reinforced structures. The MEP design included calculation and selection of four sets of double bilge pumps, to be installed in dedicated pits, to handle the rain volume in the impacted exterior areas including potential water penetration, within calculated and acceptable limits, in case of extreme flooding. The solution offers a high level of reliability by having a N+1 redundancy in each set of pumps, bilge pumps discharge piping penetrating exterior walls will meet the waterproofing requirements and minimize the effects on the structural solution, and more.

CLIENT INFORMATION
Islamorada, Village of Islands
Terry Abel, Fire Chief
86800 Overseas Highway
3rd Floor, Islamorada, FL, 33036
305.664.6490

CONTRACT TERM
2022-2023

ROLE
Prime

PROJECT RESULT
Completed on-time and on-budget



CITY OF WEST MIAMI
CITY ENGINEER CONTRACT
WEST MIAMI, FL

DESCRIPTION OF REQUIRED WORK

Since 2010, Francisco Alonzo with AMI Engineering has served as the City Engineer for the City of West Miami and as the City's Building Official since 2014. Responsibilities include: Administrative oversight and charge of the City's Building Department, Chief Plan Reviewer and Inspector for the City's Public Works and Zoning Department, Miscellaneous Design and Construction Administration Phase Services for work within the Right-of-Way and on other City Projects. Under this contract, Mr. Alonso has been involved as the engineer-of-record on the Citywide Drainage Improvement Project which included 2 pump stations and over 3 miles of stormwater pipes, the Citywide Potable Water Masterplan along with several water main improvement projects, pump station retrofits, the Citywide Traffic Calming Masterplan and Implementation which included over 20 traffic calmed intersections, as well as the Project Manager for various facility projects including the design, permitting, and construction administration of the City's Recreational Facility, Public Administration Facility, and various improvement projects at City Hall and the Police Department.

CLIENT INFORMATION
City of West Miami
Juan Peña, Director of Public Works
901 SW 62 Avenue
West Miami, FL 33144
305.788.0315

CONTRACT TERM & PROJECT SIZE
2010-Present | $3.5 million

ROLE
Prime

PROJECT RESULT
All projects to-date completed on-time and on-budget



CITY OF MIAMI
GENERAL ENGINEERING CONTRACT
MIAMI, FL

DESCRIPTION OF REQUIRED WORK

AMI Engineering's Francisco Alonso has served as the Project Manager and Engineer of Record in direct charge of delivering professional engineering services and project management for various projects under the Civil Engineering, Environmental, and Coastal Engineering Contracts with the City of Miami. The projects have included planning and studies, engineering and final design, permitting and bid assistance, as well as construction administration. Some of the specific projects have included:

- Mary Brickell Village Drainage & Roadway Improvements & Pump Station
- Lummus Park Improvements, Baywalk & Dock/Seawall Upgrades
- Albert Pallott Park Shoreline Restoration, Baywalk & Seawall Replacement
- Brickell Bay Drive Baywalk Improvements
- Brickell Bay Drive Traffic Calming Improvements
- Brickell Ave Shared Use Path & Median Upgrades, SE 15th Street to 25th Street
- Brickell Ave Roadway Improvements, SE 5th Street to SE 15th Street

CLIENT INFORMATION
City of Miami
Resilience & Public Works Department
Jose Lago, PE
Miami Riverside Center (MRC)
444 SW 2nd Ave
Miami, FL, 33130
(305) 416-1252

CONTRACT TERM & PROJECT SIZE
2002-2021 | $5 million

ROLE
Prime

PROJECT RESULT
All projects to-date completed on-time and on-budget

F) LARGEST PROJECTS | PROVIDE A DETAILED DESCRIPTION OF THE LARGEST PROJECTS THE PROPOSER IS EITHER PERFORMING OR HAS COMPLETED WITHIN THE LAST FIVE YEARS WHICH ARE SIMILAR IN SCOPE. DESCRIBE THE PROPOSER'S QUALIFICATIONS AND EXPERIENCE REALIZED BY THE PERFORMANCE AND MANAGEMENT OF THESE PROJECTS. THE SPECIFIC ROLE OF THE PROPOSER IN ANY PROJECT WHICH IS INCLUDED MUST BE DESCRIBED IN DETAIL.



MONROE COUNTY
KEY WEST INTERNATIONAL AIRPORT CONCOURSE A & TERMINAL IMPROVEMENTS
KEY WEST, FL

DESCRIPTION OF REQUIRED WORK

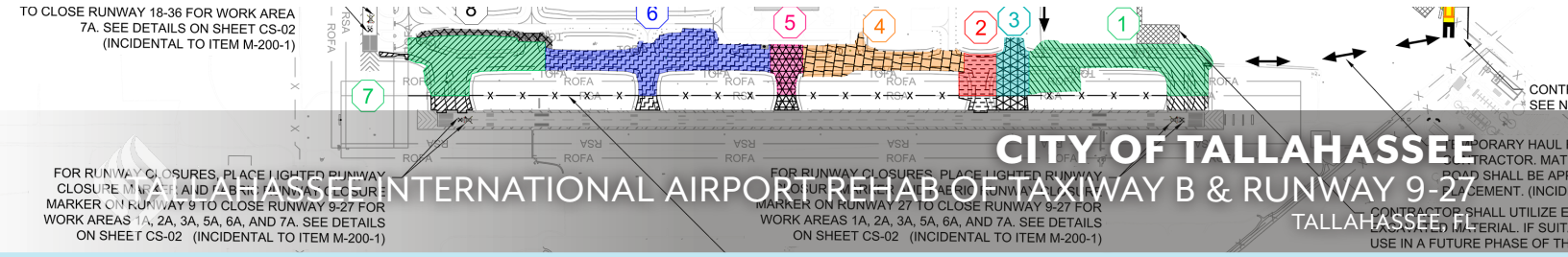
This project consists of a new 48,000 SF elevated concourse and renovations to 40,000 SF of the existing Key West International Airport Concourse A. The project involved extensive modifications to mechanical, electrical, plumbing, and fire protection systems to accommodate the concourse expansion, as well as the significant modifications to the existing buildings. For mechanical systems, the chilled water system serving the existing terminal is being expanded upon to serve the air-handling equipment in the concourse addition. Air-handling units in the existing terminal will be reused with ductwork modifications designed to serve the new room layouts. The existing temperature control system is expanded upon to serve and control all new mechanical equipment. Applicable Categories of work that MJ is providing include: Structural and MEP Engineering.

CLIENT INFORMATION
Monroe County | Key West Intl Airport
Richard Strickland
3491 S Roosevelt Blvd
Key West, FL 33040
305.393.7742

CONTRACT TERM & PROJECT SIZE
2021-2025 | $120 million

ROLE
Prime

PROJECT RESULT
On-going



CITY OF TALLAHASSEE
TALLAHASSEE INTERNATIONAL AIRPORT REHAB OF TAXIWAY B & RUNWAY 9-27
TALLAHASSEE, FL

DESCRIPTION OF REQUIRED WORK

McFarland Johnson was selected as the engineer-of-record to provide design and construction phase services for the City of Tallahassee's Taxiway B and Runway 9-27 improvement projects at the Tallahassee International Airport. The $30 million project includes rehabilitation, partial reconstruction, geometric modifications to meet current FAA standards, airfield lighting/signage and drainage improvements. Taxiway Bravo is the parallel taxiway to the airport's primary Runway 9-27 and required a detailed and complex phasing plan to ensure air carrier service and cargo service would not be impacted. MJ was subsequently engaged to provide an additional task related to the Taxiway Bravo rehabilitation that includes re-grading the Runway 9-27 safety area to meet current FAA design standards, in addition to repairing pavement runway lights that were experiencing spall damage and light fixture failure. Construction on the runway improvements is scheduled to begin in early next month (November 2024), and construction for the taxiway will begin in January 2025.

CLIENT INFORMATION
City of Tallahassee
Eric Houge, Airport Engineer
3300 Capital Circle SW, Suite One
Tallahassee, FL 32310–8732
850.891.7873

CONTRACT TERM & PROJECT SIZE
2023-2026 | $30 million

ROLE
Prime

PROJECT RESULT
On-going



MONROE COUNTY
KEY WEST INT'L AIRPORT ELEVATED MAINTENANCE STORAGE FACILITY
KEY WEST, FL

DESCRIPTION OF REQUIRED WORK

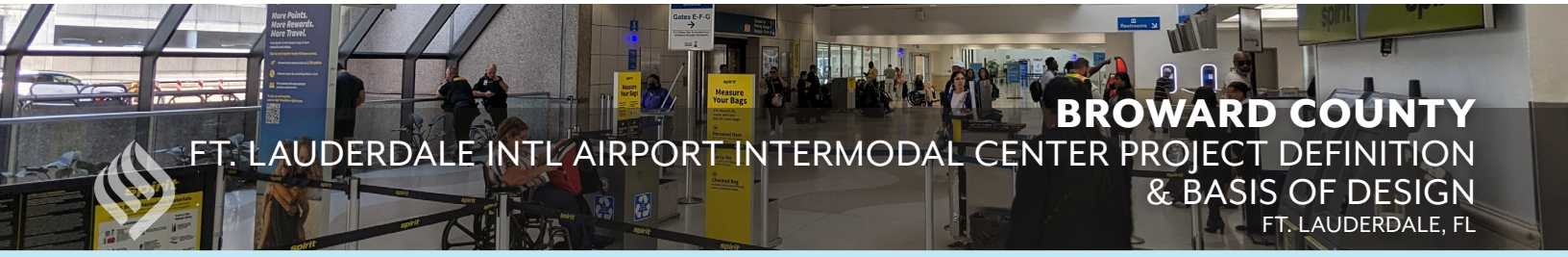
This project involved the construction of an elevated airport maintenance facility at the Airport. The scope of work included construction of an elevated parking deck with a maintenance facility area. The deck is approximately 100' x 100' to its furthest extent, although the footprint is configured to accommodate site restrictions. A portion of the deck is covered with a roof matching the existing terminal building. The deck was elevated to provide equipment with flood protection from a design storm tidal surge event, in addition to being designed to current hurricane design standards.

CLIENT INFORMATION
Monroe County
Key West International Airport
Beth Leto, Deputy Dir, Airport Finance
3491 South Roosevelt Boulevard
Key West, FL 33040
305.292.4441

CONTRACT TERM & PROJECT SIZE
2019-2021 | $2.5 million

ROLE
Prime

PROJECT RESULT
Completed on-time and on-budget



BROWARD COUNTY
FT. LAUDERDALE INTL AIRPORT INTERMODAL CENTER PROJECT DEFINITION & BASIS OF DESIGN
FT. LAUDERDALE, FL

DESCRIPTION OF REQUIRED WORK

Development of detailed planning, concept refinement, site exploration, 30% schematic design, and initial site plan approval/permitting for the proposed Fort Lauderdale-Hollywood International Airport (FLL) Intermodal Center (IMC). The IMC is a transportation hub that will integrate the current and planned regional and countywide transportation network, including local bussing, TNC and taxi, private vehicle parking, commuter rail and the planned first/last mile transit connectivity between FLL and Port Everglades Seaport. The IMC has two distinct benefits for FLL, as it serves as an enabling project for the implementation of critical landside improvements in the terminal complex and it provides additional landside capacity for FLL to support additional passenger traffic and the ultimate gate buildout of the terminal area defined.

CLIENT INFORMATION
Broward County Aviation Department
William Castillo
320 Terminal Drive, Suite 200
Ft. Lauderdale, FL 33315
954.359.6100

CONTRACT TERM & PROJECT SIZE
2023-2023 | $1.3 million

ROLE
Prime

PROJECT RESULT
All projects to-date completed on-time and on-budget



DESCRIPTION OF REQUIRED WORK

Together with our subconstultants Hadonne and AMI Engineering, our teams are partnered to provide Engineering Design, Permitting and Mitigation services for the Crane Blvd Shared Use Path project. The scope of work for this project includes engineering design, environmental permitting and fulfillment of National Environmental Policy Act (NEPA) requirements to prepare to construct a 10-ft wide shared use path along Crane Boulevard on (Upper Sugarloaf Key between mile marker 19 and 20). Crane Blvd. is a two-lane county road with unpaved shoulders; the right-of-way is 100 ft-wide but there are no pedestrian or bicycle facilities other than a six-foot wide bicycle lane on the west (southbound) side of the road. The path is proposed to be approximately 5,300 ft. in length along the shoulder on the east side of the road. It will connect the various residential neighborhoods to each other, provide a safe route to Sugarloaf School (K through 8th grades) and create a connection from the United States Fish and Wildlife Services (USFWS) Upper Sugarloaf Trail Recreational Area (1/3 mile north of proposed northern terminus) that is at the north end of Crane Boulevard to the Overseas Heritage Trail on US-1. The engineering design will conform to the Florida Department of Transportation (FDOT) design standards and include assessment of wetland impacts.

CLIENT INFORMATION
Monroe County
Debra London, Project Manager
Monroe County Engineering & Roads
305.998.8639

CONTRACT TERM
2023-2025

ROLE
Prime (MJ)
Subconsultant (AMI)
Hadonne (Subconsultant)

PROJECT RESULT
On-going

G) PREVIOUS EXPERIENCE | LIST ANY AND ALL CONTRACTS THE PROPOSER HAS PERFORMED FOR THE CITY.

Although MJ has not yet had the opportunity to work with the City of Opa-Locka, we are eager to bring our extensive experience and comprehensive engineering services to the City. As highlighted in previous sections, our dedication to the City is unwavering, demonstrated by our long-standing service contracts with Miami-Dade and Monroe Counties. If chosen for this continuing services A/E contract, we assure the City of Opa-Locka the same high level of service, meticulous attention to detail, and prompt responsiveness that we have consistently delivered to other municipal and government clients.

H) ADDITIONAL PREVIOUS EXPERIENCE | DESCRIBE ANY OTHER EXPERIENCE RELATED TO THE WORK OR SERVICES DESCRIBED IN SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS.

Additional Previous Experience on Similar Contracts in Last Five (5) Years			
PROJECT TITLE	*CIVIL*	*STRUCTURAL*	*M/E/P*
Everglades City Elevated Multi-Purpose Community Center	✓	✓	✓
Ft. Lauderdale GLT Wastewater Treatment Plant Redundant Effluent Force Main			✓
Islamorada Indian Mound Trail	✓		
Islamorada Prof. Engineering, Architectural & Surveying Services 5-yr Term	✓	✓	✓
Islamorada Fire Station No. 19 Building Assessment & Dry Floodproofing	✓	✓	✓
Islamorada Fire Station No. 20 Building Assessment & Dry Floodproofing	✓	✓	✓
Islamorada Fire Station No. 21 Building Assessment & Dry Floodproofing	✓	✓	✓
Islamorada Fire Station 20 Hurricane Shelter Engineering FEMA Peer Rev.		✓	
Marathon Professional Center Building Recertification		✓	✓
Marathon Intl Airport Rental Car Wash Facility Design & Permitting			✓
Marathon Intl Airport Rental Car Wash Facility Construction Admin.	✓	✓	✓
Miami Beach Traffic Signal Relocation at 5900 Block Collins Ave.	✓		✓
Miami Beach Fire Station No. 2 Electrical Assessment			✓
Miami Beach 7th Street Parking Garage Electrical Assessment			✓
Miami Beach Fleet Management Building 1		✓	✓
Miami Beach 13th St Parking Garage		✓	
Miami Beach M/E/P On-Call Services Contract			✓
Miami-Dade County A/E On-Call Services		✓	✓
Monroe County Airport General Consulting Services Contract	✓	✓	✓
Monroe County Land Development Code Amendments	✓		
Monroe County Comprehensive Plan Amendments	✓		
Monroe County Joe London Fire Training Academy Burn Simulator Design		✓	✓
Monroe County Fire Station No. 9 Apparatus Bay Floor Improvements		✓	✓
Monroe County Fire Station No. 13 Apparatus Bay Floor Improvements		✓	✓
Monroe County Fire Station No. 17 Apparatus Bay Floor Improvements		✓	✓
Monroe County Fire Station No. 22 Apparatus Bay Floor Improvements		✓	✓
Monroe County Blue Heron Park Pickleball Courts Design	✓	✓	✓
Monroe County Key West Intl Airport Concourse A & Terminal Improvements	✓	✓	✓
Monroe County Key West Intl Airport Elevated Airport Maintenance Storage	✓	✓	✓
Monroe County Key West Intl Airport Former Hertz Building Demolition	✓	✓	✓
Monroe County Key West Intl Airport Customs Facility Terminal Annex Renov	✓	✓	✓
Monroe County FL Key Overseas Heritage Trail Shared-Use Path Connection at Cudjoe Gardens	✓		
Monroe County Schools M/E/P On-Call Services Contract			✓
Monroe County Bayview Point Park Flood Study & Technical Recommendations	✓		

I) FINANCIAL STATEMENTS | PROPOSERS SHALL PROVIDE EVIDENCE OF FINANCIAL STABILITY FOR THE LAST THREE YEARS.

McFarland Johnson, Inc. has been in business since 1946. We are a financially stable company with no long-term debt obligations on our balance sheet. We acknowledge receiving and reading the City's Addendum 2 document, within which it was requested that teams provide a DUNS Report; however, the cost to obtain this report is $599.00. If our team is selected, we will provide a DUNS Report at that time. Below and uploaded as separate attachments in DemandStar are our firm's CONFIDENTIAL Audited Financial Reports for the past three years, providing evidence of McFarland Johnson's financial stability.



J) LITIGATION INFORMATION | DESCRIBE ANY PRIOR OR PENDING LITIGATION OR INVESTIGATION, EITHER CIVIL OR CRIMINAL, INVOLVING A GOVERNMENTAL AGENCY OR WHICH MAY AFFECT THE PERFORMANCE OF THE SERVICES TO BE RENDERED HEREIN, IN WHICH THE PROPOSER, ANY OF ITS EMPLOYEES (WHILE IN THE PERFORMANCE OF THEIR DUTIES), SUBCONTRACTORS OR SUBCONSULTANTS IS OR HAS BEEN INVOLVED WITHIN THE LAST THREE YEARS.

McFarland Johnson does not have any pending litigation, neither civil nor criminal, that could affect the performance of the services to be rendered herein.

Groton/New London Airport | Opposing Parties: Connecticut Airport Authority | Jurisdiction: New London, CT
Date: 9/26/23 - Present | Status: Open
Notice of Claim: McFarland-Johnson, Inc. ("MJ") was retained by the Connecticut Airport Authority ("CAA") to provide civil engineering and environmental consulting services for the Groton New London Airport. On September 25, 2023, while MJ was working with their subconsultant, John Turner Consultant, Inc. ("JTC"), JTC's subcontractor Soil-X drove a vehicle onto an Engineered Material Arresting System (EMAS) at the Groton-New London Airport. This resulted in damage to the EMAS system.

Olmstedville Road Construction | Opposing Parties: Warren County , NY | Case Number: LI2306145573 | Jurisdiction: Warren County, NY | Date: 6/6/2023 – 6/7/2023 | Status: Closed
Nature of Claim: On August 22, 2022, McFarland-Johnson (MJ) entered an agreement with Warren County, NY, to provide services for the reconstruction of 2.7 miles of Olmstedville Road. MJ engaged QCQA Laboratories for testing and Prudent Engineering for on-site observation. After culvert installations by Rifenburg Construction, MJ identified missing soil compaction testing; however, NYSDOT and Warren County accepted visual assessments. MJ declined to provide a warranty for future settlement, and the case is closed unless the County pursues a claim.

Clinton County Plattsburgh Phase II Terminal Construction | Opposing Parties: Murnane Building Contractors, Inc. |
Case Number: LI2008069875 | Jurisdiction: Plattsburgh, NY | Date: 8/19/20 - Present | Status: Open
Nature of Claim: McFarland-Johnson (MJ) contracted with Clinton County, NY, for architectural and engineering services on the Plattsburgh Airport terminal expansion, with AECOM (formerly URS) as a subconsultant. The contractor, Murnane, claimed additional compensation for ceiling material outside the specified contract. MJ filed a fourth-party complaint against AECOM, positioning MJ as a conduit for the claim. Mediation on December 19, 2023, failed to settle, and discovery was exchanged in May 2024, with depositions expected later in the year.

L) ERRORS & OMISSIONS | CONFIRM IN YOUR PROPOSAL THAT YOUR FIRM HAS ERRORS AND OMISSIONS INSURANCE AND INCLUDE THE CARRIER AND AMOUNTS.

McFarland Johnson has Errors & Omissions insurance through Fenner & Esler Agency, Inc. in the amount of $5 million per claim and $5 million annual aggregate, as shown below.

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 06/03/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER 1-201-262-1200 Fenner & Esler Agency, Inc. PO Box 60 Oradell, NJ 07649 USA	CONTACT NAME: Timothy P. Esler, CPCU PHONE (A/C, No, Ext): 201-262-1200 FAX (A/C, No): 201-262-7810 E-MAIL ADDRESS: certs@fenner-esler.com
INSURED McFarland-Johnson, Inc. 49 Court Street Suite 240 Binghamton, NY 13901 USA	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : HARTFORD FIRE IN CO — 19682 INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** 535497501 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	☐ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	☐ UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	☐ EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ PER STATUTE ☐ OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ N / A						E.L. EACH ACCIDENT	$
	(Mandatory in NH)						E.L. DISEASE - EA EMPLOYEE	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	$
A	Prof/Poll Liability			39 OH 0546136-24	06/15/24	06/15/25	Per Claim	5,000,000
				FULL PRIOR ACTS			Annual Aggregate	5,000,000
							Deductible per clm	50,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER	CANCELLATION
Evidence of Coverage ,	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

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jvalentino
535497501

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SECTION 6

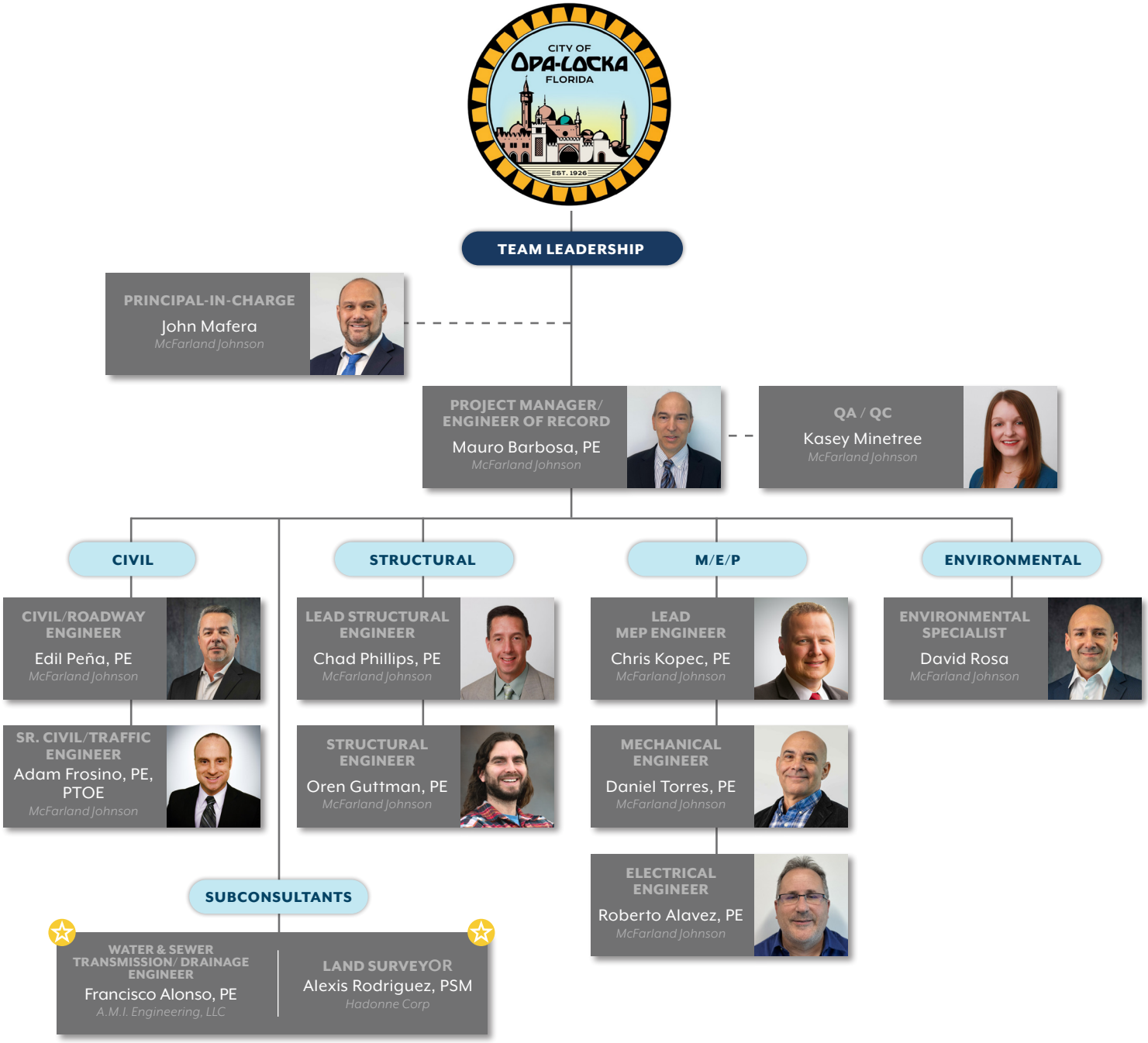
KEY PERSONNEL & SUBCONSULTANTS

McFARLAND JOHNSON

A) ORGANIZATIONAL CHART | PROVIDE AN ORGANIZATIONAL CHART SHOWING ALL INDIVIDUALS, INCLUDING THEIR TITLES, WHO WILL PERFORM ANY WORK UNDER THE CONTRACT. THIS CHART MUST CLEARLY IDENTIFY THE PROPOSER'S EMPLOYEES AND THOSE OF THE SUBCONTRACTORS OR SUBCONSULTANTS.

TEAM ORGANIZATIONAL CHART

The MJ team is uniquely structured as an integrated design team of engineering professionals. Our team is comprised of experts with extensive experience and depth of knowledge of municipal projects. This diverse group of highly qualified individuals, each bringing unique backgrounds, expertise, and personalities relevant to Opa-Locka, offers unparalleled insight into city infrastructure development projects.



= *Small Business Enterprise (SBE)*

B) STAFF EXPERTISE | DESCRIBE THE EXPERTISE OF YOUR FIRM'S PROFESSIONAL STAFF FOR BOTH THE LOCAL OFFICE AND THE ENTIRE ORGANIZATION. DESCRIBE THE EXPERIENCE, QUALIFICATIONS, AND OTHER RELEVANT INFORMATION, INCLUDING RELEVANT EXPERIENCE ON SIMILAR CONTRACTS, FOR ALL KEY INDIVIDUALS AND SUBCONTRACTORS OR SUBCONSULTANTS WHO WILL PERFORM WORK UNDER THE CONTRACT. THIS INFORMATION SHALL INCLUDE FUNCTIONS TO BE PERFORMED BY KEY INDIVIDUALS, SUBCONTRACTORS OR SUBCONSULTANTS TO INCLUDE THE NUMBER OF PROFESSIONALS IN EACH OF THE FOLLOWING CATEGORIES: 1) LICENSED ARCHITECTS; 2) LICENSED ENGINEERS; 3) UNLICENSED TECHNICAL SUPPORT STAFF; 4) ADMINISTRATIVE STAFF

MIAMI & HOLLYWOOD OFFICE STAFF EXPERTISE

McFarland Johnson's local Miami-Dade and Hollywood offices focus on providing comprehensive engineering services tailored to the needs of the local community. Our local team specializes in:

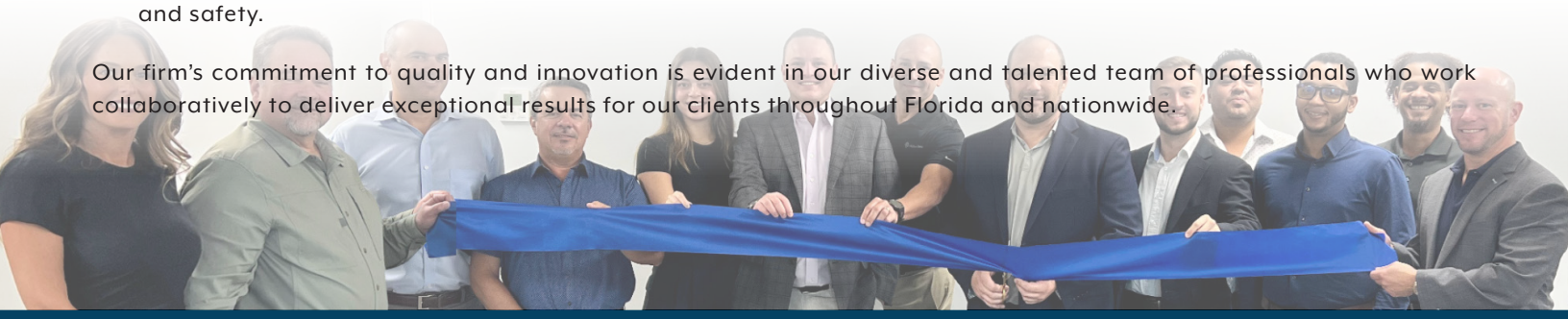
- ***Site/Civil Engineering:*** Developing site plans for residential, commercial, and industrial projects, including stormwater management and utility design.
- ***Structural Engineering:*** Providing a full range of services, including design, construction administration, advanced structural analysis, foundation design, foundation inspection, building information modeling, design-build projects, low and high-rise buildings, parking garages, commercial and office buildings, prestressed concrete, post tension concrete, structural steel design and remediation, structural investigation and threshold inspection, including building certifications.
- ***M/E/P & Fire Protection Engineering:*** Developing and testing mechanical systems such as high-efficiency heating, ventilation, air conditioning, and related systems along with other building components like escalators and elevators; electrical design engineering and building commissioning for facilities of any size with complex electrical systems; designing and commissioning fire protection systems that are critical in commercial properties; and plumbing engineering for the design and commissioning of plumbing systems for all commercial facilities.
- ***Environmental Services:*** Conducting environmental impact assessments and ensuring compliance with local and federal regulations.
- ***Transportation Engineering:*** Designing and improving roadways, bridges, and public transit systems.

ENTIRE ORGANIZATION

Across all its locations, McFarland Johnson offers a wide range of expertise, including:

- ***Aviation Planning & Design:*** Providing services for airport development, including runway design, terminal planning, and aviation safety improvements.
- ***Buildings & Facilities:*** Designing and managing construction projects for various types of buildings, ensuring they meet functional and aesthetic requirements.
- ***Construction Services:*** Overseeing construction projects from inception to completion, ensuring they are delivered on time and within budget.
- ***Environmental Engineering:*** Addressing environmental challenges through sustainable practices and innovative solutions.
- ***Technology Services:*** Implementing advanced technologies to improve infrastructure efficiency and resilience.
- ***Transportation Services:*** Engineering solutions for highways, bridges, and transit systems to enhance mobility and safety.

Our firm's commitment to quality and innovation is evident in our diverse and talented team of professionals who work collaboratively to deliver exceptional results for our clients throughout Florida and nationwide.



KEY PERSONNEL & SUBCONTRACTORS OR SUBCONSULTANTS

6

EXPERIENCE, QUALIFICATIONS & OTHER RELEVANT INFORMATION, INCLUDING RELEVANT EXPERIENCE ON SIMILAR CONTRACTS

McFarland Johnson (MJ) has a strong presence in Florida, offering a wide range of engineering and consulting services to municipal clients. Here's an overview of our experience, qualifications, and relevant municipal contract work in the state:

FLORIDA EXPERIENCE & QUALIFICATIONS

- ✓ ***Local Expertise:*** MJ's Florida team is well-versed in the unique environmental and regulatory landscape of the state. They have extensive experience in transportation, aviation, site/civil, structural and M/E/P engineering projects.
- ✓ ***Qualified Professionals:*** The staff includes licensed professional engineers (PEs), certified planners (AICP), and other specialists who bring a wealth of knowledge and expertise to each project.
- ✓ ***Innovative Solutions:*** MJ is known for leveraging cutting-edge technology and sustainable practices to deliver innovative infrastructure solutions.

RELEVANT EXPERIENCE ON MUNICIPAL CONTRACTS

- ✓ ***Site/Civil Engineering:*** MJ has been involved in site development projects for municipal buildings, parks, and other public facilities, ensuring compliance with local regulations and environmental standards. Examples:
- ✓ ***Environmental Services:*** The firm offers comprehensive environmental consulting services, including impact assessments and mitigation planning, to support municipal projects.
- ✓ ***Transportation Projects:*** MJ has successfully completed numerous transportation projects for municipalities, including roadway design, traffic signal upgrades, and bridge rehabilitation.
- ✓ ***Aviation Projects:*** The firm has worked on several airport improvement projects, providing planning, design, and construction management services to enhance airport infrastructure.

NOTABLE PROJECTS

- ✓ ***Traffic Signal Upgrades:*** MJ has completed traffic signal upgrade projects in various Florida municipalities, improving traffic flow and safety.
- ✓ ***Airport Improvements:*** The firm has provided design and construction services for airport expansions and upgrades, enhancing operational efficiency and passenger experience.
- ✓ ***Stormwater Management:*** MJ has designed and implemented stormwater management systems for municipal projects, addressing flooding issues and improving water quality.

MJ's extensive local experience, makes us a trusted partner for Opa-Locka and other municipal clients in Florida.

FUNCTIONS TO BE PERFORMED BY KEY INDIVIDUALS & SUBCONSULTANTS

Functions and roles of each team member are provided under Item 6C on pages 39-40.

NUMBER OF PROFESSIONALS ON OUR PROPOSED OPA-LOCKA TEAM IN EACH CATEGORY

Licensed Architects: 0

Licensed Engineers: 9

Unlicensed Technical Support Staff: 3

Administrative Staff: 3

KEY PERSONNEL & SUBCONTRACTORS OR SUBCONSULTANTS

INDUSTRY RECOGNITION

As employee owners, MJ's staff have added motivation to provide exceptional client service and deliver quality projects. Our repeat clients are a testament to our success, and we encourage you to contact our references provided in Tab 1 to confirm our qualifications and dedication. We have included contact information for additional client contacts in Tab 4.



AWARD RECOGNITION



- 2021 ACEC Gold Award | NHDOT Ossipee 14749 Side-In Bridge Construction, New Hampshire
- 2019 ACEC Diamond Award | Tioga Halsey Valley Road Elevation, Tioga, NY
- 2019 ACEC Gold Award | NHDOT East Kingston NH Route 107A over PanAm Railroad, NH
- 2018 Phil Brito Memorial Project of the Year - New York Aviation Management Association | Plattsburgh Federal Inspection Services Shell Space Expansion, NY
- 2017 Merit Award for Engineering Excellence Transportation Category | Wildlife Connectivity Study
- 2016 ACEC National – Grand Award in Energy | Greater Binghamton Airfield Geothermal Apron and Terminal Heating/Cooling System, NY
- 2015 ACEC Merit Award | Morristown Truck Route
- 2014 ACEC Project of the Year | Portsmouth Memorial Bridge Public Participation, NH
- 2014 ACEC Excellence in Engineering | Woodstock Taftsville Covered Bridge Rehabilitation, VT
- 2013 ACEC Engineering Excellence Diamond Award |Parksville Environmental Impact Statement and Design, NY
- 2013 ACEC Excellence in Engineering Overall Category & Energy Category | Water Treatment Facility Hydro-Turbine Energy Recovery System, NH
- 2013 NYAMA Project of the Year | ELM Runway 24 Extension, NY
- 2012 ACEC Engineering Excellence Award Plan of the Year | Windham Corridor Feasibility Study, NH
- 2011 NYAMA Project of the Year | Binghamton Taxiway A & G Rehabilitation and Taxiway A Extension, NY
- 2010 ACEC Engineering Excellence Award | White Park Restoration Project, NH
- 2017 NH Preservation Alliance - Achievement Award for Outstanding Rehabilitation and Revitalization of Concord's Main Street, New Hampshire
- 2017 ACEC NH Engineering Excellence Gold Award

B) STAFF EXPERTISE | DESCRIBE THE EXPERTISE OF YOUR FIRM'S PROFESSIONAL STAFF FOR BOTH THE LOCAL OFFICE AND THE ENTIRE ORGANIZATION. DESCRIBE THE EXPERIENCE, QUALIFICATIONS, AND OTHER RELEVANT INFORMATION, INCLUDING RELEVANT EXPERIENCE ON SIMILAR CONTRACTS, FOR ALL KEY INDIVIDUALS AND SUBCONTRACTORS OR SUBCONSULTANTS WHO WILL PERFORM WORK UNDER THE CONTRACT. THIS INFORMATION SHALL INCLUDE FUNCTIONS TO BE PERFORMED BY KEY INDIVIDUALS, SUBCONTRACTORS OR SUBCONSULTANTS TO INCLUDE THE NUMBER OF PROFESSIONALS IN EACH OF THE FOLLOWING CATEGORIES: 1) LICENSED ARCHITECTS; 2) LICENSED ENGINEERS; 3) UNLICENSED TECHNICAL SUPPORT STAFF; 4) ADMINISTRATIVE STAFF

STAFF EXPERTISE

We have assembled a robust project team, founded on several key factors that we feel will be instrumental in delivering this project successfully: **1)** our ability to provide innovative engineering services; **2)** our local presence and high quality, responsive client service; and **3)** our team members' familiarity with serving on-call continuing services for municipal clients.

Our key personnel highlighted on the pages that follow are selected for their abilities, expertise in their respective disciplines, and successful performance on similar past projects. The team organizational chart on page 34 identifies our key team members along with a robust support staff.

HIGHLY-QUALIFIED PERSONNEL

As you will see on the key team members' resumes included in this section, MJ proposes highly qualified team members and a depth of staff to maintain project schedules and keep them within budget as defined by the City. Our professionals keep their skills honed by attending seminars, workshops, and conferences.

Our full-service team includes professional engineers, environmental professionals, engineering technicians, and surveyors; allowing us to provide a flexible and broad array of services to the City of Opa-Locka. The synergy between our in-house, multi-disciplinary groups and our subconsultants enhances the projects we serve by allowing our team to seamlessly deliver multiple services and expedite the permitting process, while providing a depth of understanding of potential energy and environmental impacts, cost-effective mitigation measures and aligning first cost with life-cycle costs.

Highly-Qualified, Skilled & Experienced Personnel	Less time spent on the logistics needed to source and complete the project on-time and on-budget. We are a strong and committed integrated team, supported by an elite group of professionals.
Diverse Team of Certified Professionals & Service Providers	Our key personnel and team members are experienced and certified professionals. This assures qualification to perform the project tasks assigned to our team under this contract.
Permitting & Regulatory Experience	The synergy between our in-house, multi-disciplinary groups enhances projects by providing a seamless delivery of multiple services and an expedited permitting process. Our team possesses an in-depth understanding of code requirements, potential environmental impacts, and cost-effective mitigation measures. Additionally, we ensure alignment with environmental justice and planning principles, facilitating smooth regulatory approvals and compliance.
Full Team with Depth of Municipal Project Experience = No Learning Curve	Our team's municipal experience spans civil engineering, structural engineering, M/E/P engineering, traffic and roadway engineering, parks, drainage, energy, environmental and more. MJ has managed, designed, permitted, and provided construction administration and environmental compliance for projects similar to those that will fall under this A/E contract.

C) TEAM MEMBER ROLES | DESCRIBE THE TEAM THAT WOULD SERVE THE CITY. LIST EACH TEAM MEMBER'S ROLE ON THIS ENGAGEMENT, PROFESSIONAL DESIGNATION, QUALIFICATIONS, EXPERIENCE, EDUCATION, AND CLIENTS WITH SIMILAR SERVICES.

TEAM MEMBER ROLES

Featured below are each team member and the role they will serve on this project team. Their qualifications, experience, education and examples of clients with similar services are features on their resumes on the pages that follow.



John Mafera | Principal-In-Charge

John will be the driving force behind the contracts we serve. He will ensure that everything runs smoothly and efficiently while maintaining strong a relationship with the City and high standards of quality throughout the duration of the contract term. Additionally, John will provide overall team leadership, project oversight, resource management, stragetic planning and decision making, and contract management.



Mauro Barbosa, PE | Project Manager / Engineer of Record

Mauro will act as the central point of contact between all team members and the City. He will ensure that all aspects of the project are coordinated and executed efficiently, including developing detailed project plans, timelines, budgets, and resource allocation, and ensuring all project objectives are clearly defined. Other key responsibilities will be team coordination, client communication, documentation and reporting.



Kasey Minetree, EIT | QA/QC

Kasey's role will be essential to ensuring that Opa-Locka projects meet all quality standards and specifications. Her key functions include developing quality plans, reviewing technical data and plans, ensuring compliance, providing training and support to project team members on quality assurance and control procedures.



Edil Peña, PE | Civil/Roadway

Edil will perform planning with due diligence studies, concept site planning, site/master planning, and preliminary and final plats. He will also provide water treatment/distribution systems like water system modeling, water system master plans, water treatment plants, pumping stations, well sites, and elevated and ground storage tanks along with qaste water Collection Systems like waste water system modeling, wastewater system master plans, wastewater treatment plants, and lift stations. Mr Pena will also provide Drainage/Storm Sewer Systems engineering with drainage system modeling, drainage system master plans, hydraulic/hydrologic analysis, storm sewer system design, detention/retention pond design, flood plain analysis, and flood plain management.



Adam Frosino, PE, PTOE | Sr. Civil / Traffic Engineer

Adam will provide traffic analyses, design traffic systems, transportation planning, coordination with City and community stakeholders, and provide implementation support among other functions. Additionally, he will assess the environmental impact of the project and develop strategies to minimize negative effects highway/street/road design, traffic generation analysis, FDOT access permits, traffic control plans, striping, marking and signage plans, route studies, and parking lot design.



Chad Phillips, PE | Lead Structural Engineer

Chad will ensure that the structural components of City projects are designed and executed to the highest standards. His key responsibilities include developing innovative design solutions and ensuring that all structural designs are safe, cost-effective, and compliant with relevant codes and regulations.



Oren Guttman, PE | Structural Engineer

Oren will work closely with Chad to collaborate with architects, contractors, and other engineers to integrate structural designs with other project elements, and ensure cohesive and functional final products for the City. He will assist with drawings, specifications, and reports to guide the construction process.

KEY PERSONNEL & SUBCONTRACTORS OR SUBCONSULTANTS



Chris Kopec, PE, LEED AP | **Lead MEP Engineer**

Chris will ensure that all mechanical, electrical, and plumbing systems are designed and implemented to the highest standards, contributing to the overall success and functionality of each project's building system. He will oversee the design, coordination and implementation of MEP systems.



Daniel Torres, PE | **Mechanical Engineer**

As a Certified Mechanical Contractor, Licensed Mechanical Engineer, Licensed Plans Examiner and Licensed Building Inspector, Plans Reviewer, and Senior Building Inspector, Daniel will work closely with Chris Kopec to collaborate with the team and ensure that each project's mechanical system integrates seamlessly with other project elements.



Roberto Alavez, PE | **Electrical Engineer**

Roberto will be tasked with the design of electrical systems and working with the team to make sure all electrical designs and systems are integrated with all other project components. He will ensure that all electrical aspects of Opa-Locka projects are designed, tested, and implemented effectively.



David Rosa | **Environmental Specialist**

Project compliance with environmental regulations and promotion of sustainability will be up to David. He will conduct environmental assessments as needed, gather and analyze environmental data to monitor a project's impact and effectiveness of mitigation measures, and develop mitigation strategies, among other tasks.



Francisco Alonso, PE | **Water & Sewer Transmission/Drainage Engineering**

Francisco will work to manage water resources and ensure efficient and sustainable infrastructure by designing and implementing systems for water supply, sewer transmission, and drainage, including pipelines, pumping stations, and stormwater management systems. He will also conducting hydraulic and hydrologic analyses.

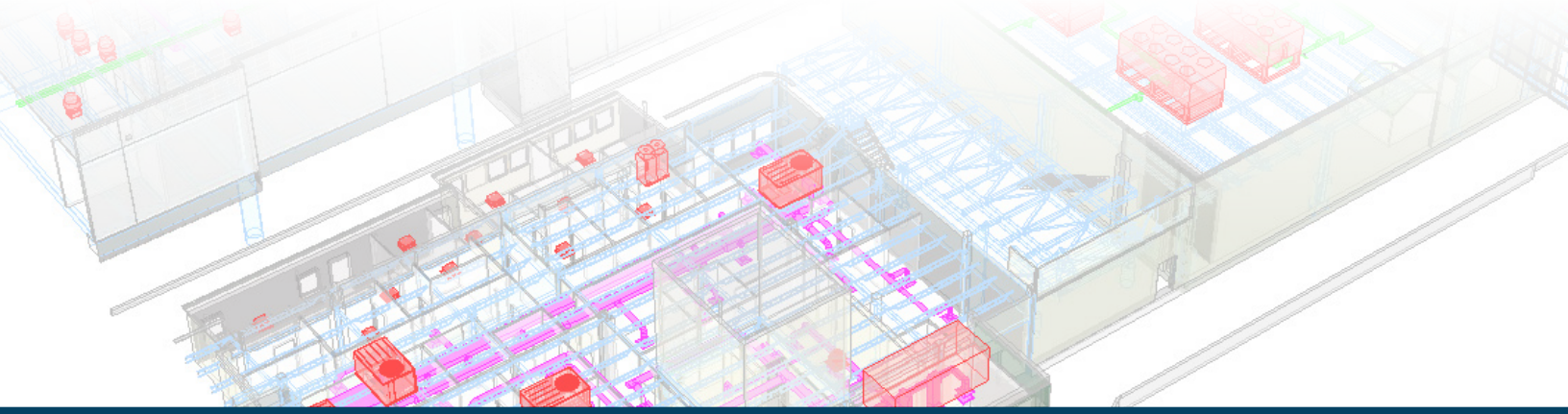


Alexis Rodriguez | **Land Surveying**

Alex will determine property lines and legal boundaries to ensure that projects stay within their designated areas. He will provide topographic mapping, construction staking, as-built surveys, etc. as needed.

D) RESUMES | PROVIDE RESUMES WITH JOB DESCRIPTIONS AND OTHER DETAILED QUALIFICATION INFORMATION ON ALL KEY PERSONNEL WHO WILL BE ASSIGNED TO THE CONTRACT, INCLUDING ANY SUBCONTRACTORS OR SUBCONSULTANTS. THE PHRASE "ALL KEY PERSONNEL" INCLUDES ALL PARTNERS, MANAGERS, SENIOR EMPLOYEES AND OTHER PROFESSIONAL OR TECHNICAL STAFF THAT WILL PERFORM WORK UNDER THE CONTRACT.

Resumes detailing the qualifications and relevant experience of each of our key personnel proposed for this contract are provided on the pages that follow. Each individual is in good standing with the agencies issuing their licensure.





Current On-Call Municipal Experience

JOHN MAFERA

PRINCIPAL-IN-CHARGE

EDUCATION
BS in Aviation Management, Florida Institute of Technology, 1998

YEARS OF EXPERIENCE
26

LICENSES/CERTIFICATIONS
Licensed Pilot

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

John brings 26 years of professional experience to the City of Opa-Locka as well as in-depth local knowledge of Miami-Dade County and South Florida. He has a long history of successful relationships that will aid in delivering the City's projects successfully. He has managed projects in Miami-Dade, Broward, and Monroe Counties for the past 15 years and his experience includes preparation of NEPA documents, compliance, agency coordination, permitting, facility planning/programming and studies, compensatory mitigations, construction inspection/coordination and public outreach.

RELATED REPRESENTATIVE EXPERIENCE

Monroe County Professional Engineering & Surveying Continuing Services Contract | Principal-In-Charge

MJ is providing civil, MEP and survey services under its second five-year term agreement with Monroe County for projects under $500,000 construction cost. MJ has successfully performed projects for Monroe County, providing engineering evaluations, planning, schematic design, design development, preparation of and design criteria reports, cost estimating, specifications, contract documents, bidding support, construction administration and inspections, plans review, environmental evaluations and permitting, and coordination, among other services.

Monroe County Key West International Airport Elevated Maintenance Facility Design | Principal-In-Charge

This project involved the design of an elevated airport maintenance facility at the Key West International Airport. The scope of work included construction of an elevated parking deck with a maintenance facility area. The deck is approximately 100' x 100' to its furthest extent, although the footprint is configured to accommodate site restrictions. A portion of the deck is covered with a roof matching the existing terminal building. The deck was elevated to provide equipment with flood protection from a design storm tidal surge event, in addition to being designed to current hurricane design standards.

Broward County Aviation Department Fort Lauderdale-Hollywood International Airport (FLL) Intermodal Center (IMC) Project Definition & Basis of Design | Principal-In-Charge

This project encompasses the development of an Intermodal Center (IMC) which will serve as a transportation hub that integrates the current and planned regional and county-wide transportation network, including local busing, TNC and taxi, private vehicle parking, commuter rail and the planned first/last mile transit connectivity between FLL and Port Everglades Seaport. The project may also include development of a vertiport with charging infrastructure.



Current On-Call Municipal Experience

MAURO BARBOSA

PROJECT MANAGER

EDUCATION

MS Civil Engineering, Florida Atlantic University, 2000

BS Ocean Engineering, Florida Atlantic University, 1998

YEARS OF EXPERIENCE

27

LICENSES/CERTIFICATIONS

Professional Engineer: FL#76039

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

Mauro's career encompasses over 26 years of dedicated engineering experience with project management and client management in addition to all aspects of engineering design. He has served as the engineering manager and project executive in the areas of civil engineering, building facilities upgrades, movable bridges mechanical and electrical equipment maintenance and rehabilitations, building construction and structural materials manufacturing along with optimizing equipment requirements for fabrication. Mauro is also specialized in post tension engineering for buildings and bridges, inspections, structural repair procedures, construction management, structure, and equipment maintenance. He is focused on providing sustainable professional engineering services prioritizing the safety of the public, all workers involved using safe and reliable methods within an affordable budget.

RELATED REPRESENTATIVE EXPERIENCE

Monroe County Professional Engineering & Surveying Continuing Services Contract | Civil Engineer

MJ is providing civil, MEP and survey services under its second five-year term agreement with Monroe County for projects under $500,000 construction cost. MJ has successfully performed projects for Monroe County, providing engineering evaluations, planning, schematic design, design development, preparation of and design criteria reports, cost estimating, specifications, contract documents, bidding support, construction administration and inspections, plans review, environmental evaluations and permitting, and coordination, among other services.

Broward County Aviation Department Fort Lauderdale-Hollywood International Airport (FLL) Intermodal Center (IMC) Project Definition & Basis of Design | Civil Engineer

This project encompasses the development of an Intermodal Center (IMC) which will serve as a transportation hub that integrates the current and planned regional and county-wide transportation network, including local busing, TNC and taxi, private vehicle parking, commuter rail and the planned first/last mile transit connectivity between FLL and Port Everglades Seaport. The project may also include development of a vertiport with charging infrastructure.

City of Miami / Miami-Dade County / FDOT Port of Miami Tunnel Oversight | Civil Engineer

The POMT project aims to improve traffic flow in downtown Miami and reduce the number of cargo trucks and cruise-related vehicles on congested streets. The project is a public-private partnership between the Florida Department of Transportation (FDOT), Miami-Dade County, the City of Miami, and Miami Access Tunnel, LLC (MAT) that includes a tunnel under the Main Channel, roadway work on Dodge Island and Watson Island/MacArthur Causeway, and widening of the MacArthur Causeway Bridge. Mauro and the MJ team are providing operations and maintenance performance monitoring services for the tunnel. This includes overseeing preventive, predictive, and corrective maintenance procedures.



Current On-Call Municipal Experience

EDUCATION
BS Civil Engineering-Structural, University of Vermont, 2013

YEARS OF EXPERIENCE
12

LICENSES/CERTIFICATIONS
Engineer-in-Training (EIT) certification

McFARLAND JOHNSON

KASEY MINETREE

QUALITY ASSURANCE / QUALITY CONTROL

QUALIFICATIONS SUMMARY

Kasey's experience in the Structural engineering field includes residential, commercial, institutional, and industrial design. She has experience working on a wide variety of projects which have included concrete, steel, masonry, and wood design. As a graduate of the University of Vermont, Kasey had the unique experience of conducting finite element-based research on seismic mitigation systems with respect to historic structures. Her technical duties and expertise include structural analysis and design, structural drafting of plans, details, and sections, field inspections, investigations, and comprehensive report composition.

RELATED REPRESENTATIVE EXPERIENCE

Monroe County Key West International Airport Elevated Maintenance Facility Design | QA/QC Engineer

This project involved the design of an elevated airport maintenance facility at the Key West International Airport. The scope of work included construction of an elevated parking deck with a maintenance facility area. The deck is approximately 100' x 100' to its furthest extent, although the footprint is configured to accommodate site restrictions. A portion of the deck is covered with a roof matching the existing terminal building. The deck was elevated to provide equipment with flood protection from a design storm tidal surge event, in addition to being designed to current hurricane design standards.

City of Oneonta Albert Nader Regional Airport Security, Fire Alarm & Access Control | QA/QC Engineer

This project consists of design and construction administration services for the installation of a security camera system, access control system, and fire alarm system in the Airport terminal. Design included utilizing the existing cabling and device box locations and expanding the existing incomplete system to provide security camera and fire alarm coverage within the terminal and hangar; access control on interior/exterior doors and an exterior sliding gate. The project required coordination with Airport Committee personnel to determine system requirements for each of the three systems specified.

Port of Albany Expansion Marmen-Welcon Tower Manufacturing Plant | Senior Structural Engineer

The proposed project consists of a 604,000 +/- square foot offshore wind tower manufacturing facility spread out over five separate buildings. The project also includes a 500-foot wharf along the Hudson River, to be used to ship completed tower sections. Tower production will occur within four buildings (buildings A-D) located on the Port Expansion property located in the Town of Bethlehem. The fifth building (building E) is located at 700 Smith Boulevard within the existing Port District in the City of Albany. Services performed included: project management, site/civil, traffic, building and bridge structural, mechanical, electrical, plumbing, fire protection, IT/comm, and security / access control engineering design.



Current On-Call Municipal Experience

EDIL PENA, PE

CIVIL ENGINEERING LEAD / ROADWAY / MOT

EDUCATION
BS in Civil Engineering, Polytechnic University of Puerto Rico, 1995

YEARS OF EXPERIENCE
29

LICENSES/CERTIFICATIONS
Professional Engineer: FL#81625
Certificate - CTQP / QC Manager
Certificate - FDOT / Maintenance of Traffic Advanced
Certificate - CTQP / Earthwork Construction Inspection Level 1 & 2
Certificate - CTQP / Asphalt Paving Technician Level 1 and 2
Certificate - OSHA / 10-Hour Hazard Recognition Training for Construction Industry
Certificate - FEMA / ICS 100, 200, 700, 800
Certificate - ICPR4 / Hands-On Training Workshop
Certificate - EPA / Lead Renovator (RRP)

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

Edil brings a strong civil engineering background with 29 years of experience. He is accomplished in planning, designing, and executing engineering projects from conceptual through project completion, with strong troubleshooting and problem-resolution skills. He has designed many complex highway and roadway projects as well as civil engineering projects encompassing institutional and commercial facilities with complex geometry, grading, drainage, utility coordination, and stormwater facilities. He is highly organized and detail-oriented, demonstrating broad strengths and experience in civil site design, roadway engineering, and 3D corridor modeling. Edil also has proficient knowledge of Open Roads Geopak, Autodesk Civil 3D, ICPR4, Hydraflow Hydrographs, Hydraflow Storm Sewers, Microsoft Project, Microsoft Office, and others.

RELATED REPRESENTATIVE EXPERIENCE

Monroe County On-Call Architecture & Engineering American Rescue Plan Act (ARPA) Projects | Civil Engineer
Project Manager for various engineering projects delivered under Monroe County's federal American Rescue Plan Act (ARPA) under the Bring Monroe Back initiative with a focus on public safety, public health, economic/workforce development and infrastructure/sustainability. The projects benefit the people of Monroe County through sustainable initiatives that serve veterans, residents of undeserved neighborhoods, children, people seeking workforce training, vulnerable senior citizens, at-risk youth, families and small business owners.

Florida Keys Overseas Heritage Trail Connection, Cudjoe Key, US A1A, FL | Project Manager / Lead Design Engineer
Responsible for the design and preparation of construction documents, plans production and quality control of design elements including, permitting, drainage, roadway design, Signing and pavement markings and Temporary Control Plans (TCP). Project connected and filled the gap of the existing Overseas Heritage Trail Shared Use Path alongside the US A1A from Drost Drive to the mid-block crossing 900 ft to the south.

Monroe County Roadway Repairs, Monroe County, FL | Project Manager / Lead Design Engineer
Responsible for the design and preparation of construction documents, plans production and quality control of design elements including roadway design, signing and pavement markings as well as Temporary Control Plans (TCP). Following the damages caused by Hurricane Irma in 2017 affecting roads, infrastructure and environmental impact, Monroe County required immediate Engineering Design and Permitting Services for roadway repairs along the FL Keys which include, roadway shoulder reconstruction, embankment slope reconstruction, roadway reconstruction, milling and resurfacing and guardrail repairs.



Current On-Call Municipal Experience

ADAM FROSINO, PE, PTOE

TRAFFIC DESIGN / CIVIL PLANNING

EDUCATION

BS Civil Engineering, University of Connecticut, 2006

YEARS OF EXPERIENCE

19

LICENSES/CERTIFICATIONS

- Professional Engineer: FL#91615
- Certificate: Professional Traffic Operations Engineer, Transportation Professional Certification Board
- Certificate: OSHA 1-Hour Construction Safety

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

Adam has valuable experience on projects involving all aspects of site design including stormwater drainage design and stormwater pollution prevention plans. He is also adept at highway design and traffic analysis. He is very familiar with the NYS DEC stormwater design guidelines, and NYS SEQRA regulations having completed several site development projects throughout the State. He is familiar with a wide array of design software including: AutoCAD Civil 3D, HydroCAD Stormwater, HY8 Culvert Design, Synchro Traffic with SimTraffic, and HCS+, and is also well-versed in local and national highway design guidelines.

RELATED REPRESENTATIVE EXPERIENCE

Monroe County Key West International Airport Elevated Maintenance Facility Design | Project Engineer

This project involved the design of an elevated airport maintenance facility at the Key West International Airport. The scope of work included construction of an elevated parking deck with a maintenance facility area. The deck is approximately 100' x 100' to its furthest extent, although the footprint is configured to accommodate site restrictions. A portion of the deck is covered with a roof matching the existing terminal building. The deck was elevated to provide equipment with flood protection from a design storm tidal surge event, in addition to being designed to current hurricane design standards.

Monroe County On-Call Architecture & Engineering American Rescue Plan Act (ARPA) Projects | Civil Engineer

Project Manager for various engineering projects delivered under Monroe County's federal American Rescue Plan Act (ARPA) under the Bring Monroe Back initiative with a focus on public safety, public health, economic/workforce development and infrastructure/sustainability. The projects benefit the people of Monroe County through sustainable initiatives that serve veterans, residents of undeserved neighborhoods, children, people seeking workforce training, vulnerable senior citizens, at-risk youth, families and small business owners.

Monroe County Professional Engineering & Surveying Continuing Services Contract | Civil Engineer

MJ is providing civil, MEP and survey services under its second five-year term agreement with Monroe County for projects under $500,000 construction cost. MJ has successfully performed projects for Monroe County, providing engineering evaluations, planning, schematic design, design development, preparation of and design criteria reports, cost estimating, specifications, contract documents, bidding support, construction administration and inspections, plans review, environmental evaluations and permitting, and coordination, among other services.



Current On-Call Municipal Experience

CHAD PHILLIPS, PE

LEAD STRUCTURAL ENGINEER

EDUCATION

MS Civil Engineering, University of Illinois at Champaign-Urbana, 1994

BS Civil Engineering, US Coast Guard Academy, 1991

YEARS OF EXPERIENCE

33

LICENSES/CERTIFICATIONS

Professional Engineer: FL# 87099

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

Chad has lead a wide range of structural engineering projects at McFarland Johnson. His expertise encompasses a wide array of structures, including industrial, educational, commercial, residential, and government buildings, as well as water/wastewater treatment facilities. Chad acts as a client liaison and provides project design and management, marketing, design review, quality control, and construction observations. His tenure at the University of Vermont and Norwich University, educating students in structural steel design, reinforced concrete design, and other engineering courses, demonstrates the value of his industry knowledge and passion for his work.

RELATED REPRESENTATIVE EXPERIENCE

Monroe County Key West International Airport Elevated Maintenance Facility Design | Lead Structural Engineer

This project involved the design of an elevated airport maintenance facility at the Key West International Airport. The scope of work included construction of an elevated parking deck with a maintenance facility area. The deck is approximately 100' x 100' to its furthest extent, although the footprint is configured to accommodate site restrictions. A portion of the deck is covered with a roof matching the existing terminal building. The deck was elevated to provide equipment with flood protection from a design storm tidal surge event, in addition to being designed to current hurricane design standards.

Islamorada Fire Stations 19, 20, 21 Dry Floodproofing, FL
Lead Structural Engineer

Retrofitting the existing Fire Station buildings with dry floodproofing measures to protect the facilities against flood damage based on the 500-year flood elevation, or the Base Flood Elevation plus 2.0 feet, as applicable to Flood Design Class 4 buildings.

Monroe County On-Call Architecture & Engineering American Rescue Plan Act (ARPA) Projects | Lead Structural Engineer

Various engineering projects delivered under Monroe County's federal American Rescue Plan Act (ARPA) under the Bring Monroe Back initiative with a focus on public safety, public health, economic/workforce development and infrastructure/sustainability. The projects benefit the people of Monroe County through sustainable initiatives that serve veterans, residents of undeserved neighborhoods, children, people seeking workforce training, vulnerable senior citizens, at-risk youth, families and small business owners.

Monroe County Key West International Airport Elevated Maintenance Facility Design | Lead Structural Engineer

Design of an elevated airport maintenance facility at the Key West International Airport. The scope of work included construction of an elevated parking deck with a maintenance facility area.



Current On-Call Municipal Experience

OREN GUTTMAN, PE

STRUCTURAL ENGINEER

EDUCATION
BS Civil Engineering, Rensselaer Polytechnic Institute 2008

YEARS OF EXPERIENCE
18

LICENSES/CERTIFICATIONS
Professional Engineer: FL# 84023

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

Oren serves in a leadership role for the design and management of structural engineering projects at McFarland Johnson. His 18 years of experience encompasses a wide array of facility types, including historic structures, commercial developments, transportation terminals, and industrial facilities. In addition, he is adept at working with both complex steel and timber structures. Oren has an eye for adding aesthetics to his structural designs and he enjoys working closely with architects and other project stakeholders to accomplish their goals.

RELATED REPRESENTATIVE EXPERIENCE

Monroe County Key West International Airport Elevated Maintenance Facility Design | Project Engineer
This project involved the design of an elevated airport maintenance facility at the Key West International Airport. The scope of work included construction of an elevated parking deck with a maintenance facility area. The deck is approximately 100' x 100' to its furthest extent, although the footprint is configured to accommodate site restrictions. A portion of the deck is covered with a roof matching the existing terminal building. The deck was elevated to provide equipment with flood protection from a design storm tidal surge event, in addition to being designed to current hurricane design standards.

State Office Park South Phase II Design, New Hampshire Department of Administrative Services | Structural Engineer
Under a previous assignment, MJ was retained by the State of New Hampshire to evaluate the alternatives for providing comfort heating systems for nine existing State-owned buildings, located at the State Office Park South (SOPS), necessitated by the closing of the local district steam plant. The report recommendations culminated in a series of three projects each including three buildings. All three projects were substantially complete and the last building was commissioned in June 2019.

State Archives Building Plumbing Repairs, New Hampshire Department of Administrative Services | Structural Engineer
Investigation of an underfloor sanitary backup issue. It was determined that the piping was improperly pitched and required replacement. MJ designed the replacement of the piping and provided construction administration services.

Elevator Modernization, New Hampshire Department of Administrative Services | Structural Engineer
Design and construction administration services for the modernization and upgrade of two aging hydraulic elevators serving the NH State Prison for Men. Both elevators are located within the controlled areas of the correctional facility and are the only means for ADA accessibility compliance. This required the design of temporary ADA compliant access ramps for each elevator location.



Current On-Call Municipal Experience

EDUCATION
BS in Mechanical Engineering,
Binghamton University, 1996

YEARS OF EXPERIENCE
27

LICENSES/CERTIFICATIONS
Professional Engineer: FL# 78966
Certificate: LEED Accredited Professional

McFARLAND JOHNSON

CHRIS KOPEC, PE, LEED AP

LEAD MEP ENGINEER

QUALIFICATIONS SUMMARY

As a mechanical engineer, Chris's focus include the seamless incorporation of sustainable principles into the design of heating, ventilation, and air conditioning systems for institutional, medical, and commercial clients. His areas of specialty include building energy modeling, including analyzing heat transfer characteristics of building envelopes to optimize building energy performance and working closely with architects to overcome aesthetic challenges without compromising system design. Chris is a LEED Accredited Professional and has also instructed LEED-accredited classes for office staff. In addition, he has provided leadership for the development, updating, and enforcement of MJ's in-house MEP/FP quality assurance programs and checklists, resulting in consistent, accurate deliverables for our clients.

RELATED REPRESENTATIVE EXPERIENCE

Key West International Airport Terminal Expansion | Mechanical Engineer
New seven gate Concourse A facility totaling 48,802 square feet, and includes space for gates/holdrooms, circulation, concessions, restrooms, TSA security checkpoint, baggage claim, and support areas. A new extended passenger bridge located post-security will connect the existing landside terminal building with the new Concourse A facility. The new concourse is mixed concrete and steel framed structure that sits on an elevated concrete deck supported by piers to align with the second level of the existing terminal, remain above storm surge and flood elevations, and is open below to accommodate airside operations.

Key West International Airport Elevated Maintenance Facility Design, Permitting and Construction Services | QA/QC Engineer
Construction of an elevated airport maintenance facility at the Key West International Airport, including construction of an elevated parking deck with a maintenance facility area. The deck was elevated to provide equipment with flood protection from a design storm tidal surge event, in addition to being designed to current hurricane design standards.

Florida Keys Marathon Airport Rental Car Wash Facility Design, Permitting and Construction Services | QA/QC Engineer
New 2,400 square foot, 4-bay, car wash facility on a ½-acre of undeveloped land at the Florida Keys International Airport. The building was constructed of reinforced masonry and concrete with fully recycled vehicle wash system with key-pad operation to prevent unauthorized use. Exterior work included a new driveway, site lighting, and perimeter fence. MJ coordinated with Monroe County (various departments), the Florida Department of Transportation, Florida Keys Aqueduct Authority, Florida Keys Electrical Cooperative, and South Florida Water Management District.



Current On-Call Municipal Experience

DANIEL TORRES, PE

MEP ENGINEER

QUALIFICATIONS SUMMARY

Daniel offers the City of Opa-Locka 37 years of MEP experience with design, selection, installation, startup, maintenance, commissioning and troubleshooting of HVAC systems and auxiliary systems. He is a Certified Mechanical Contractor, Licensed Mechanical Engineer, Licensed Plans Examiner and Licensed Building Inspector and he has experience working as a Plans Reviewer and Senior Building Inspector for the City of Fort Lauderdale. He brings a wealth of field experience with HVAC equipment including domestic and commercial ventilation systems, air conditioning systems, domestic, light commercial and heavy commercial, and has worked with many VRF systems and chilled water systems with water-cooled or air-cooled chillers, as well as auxiliary systems as pumps, air separators, expansions tanks, heat exchangers and cooling towers. Additionally, Daniel previously worked for the City of Fort Lauderdale as a Building Inspector. He brings a depth of expertise working with Florida Building Codes (Mechanical, Energy Conservation, and Fuel Gas) as Inspector and Plans Examiner.

EDUCATION

BS in Mechanical Engineering,
José Antonio Echeverría Higher Polytechnic Institute of Hava, 1986

YEARS OF EXPERIENCE

37

LICENSES/CERTIFICATIONS

PE - FL #86693
Certified Mechanical Contractor #CMC1250838
Mechanical Plans Examiner #PX4580
Mechanical Inspector #BN8166

McFARLAND JOHNSON

RELATED REPRESENTATIVE EXPERIENCE

City of Miami M/E/P Engineering Services 5-Yr Term Contract | Sr. Mechanical Engineer

Sr. Mechanical Engineer providing mechanical and plumbing engineering support, such as design, evaluations, recommendations relating to heating, ventilation, air conditioning and piping design for rehabilitation, remodel and renovations of buildings, structures and facilities, on an as-needed basis. Most recent task orders completed by MJ include Building Assessments for 40 year Recertification at 344 Alton Road Commercial Building owned by Miami Beach and Fire Station 2.

Islamorada Fire Stations 19, 20, 21 Dry Floodproofing, FL
Mechanical Engineer

Retrofitting the existing Fire Station buildings with dry floodproofing measures to protect the facilities against flood damage based on the 500-year flood elevation, or the Base Flood Elevation plus 2.0 feet, as applicable to Flood Design Class 4 buildings.

Key West International Airport Terminal Expansion | Mechanical Engineer

New seven gate Concourse A facility totaling 48,802 square feet, and includes space for gates/holdrooms, circulation, concessions, restrooms, TSA security checkpoint, baggage claim, and support areas. A new extended passenger bridge located post-security will connect the existing landside terminal building with the new Concourse A facility. The new concourse is mixed concrete and steel framed structure that sits on an elevated concrete deck supported by piers to align with the second level of the existing terminal, remain above storm surge and flood elevations, and is open below to accommodate airside operations.



Current On-Call Municipal Experience

ROBERTO ALAVEZ, PE

ELECTRICAL ENGINEER

EDUCATION
BS Electrical Engineering, Jose Antonio Echeverria Higher Polytechnic Institute, 1998

YEARS OF EXPERIENCE
24

LICENSES/CERTIFICATIONS
Professional Engineer: FL# 93869

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

Roberto's electrical engineering career spans over 24 years, garnering him project management, design, installation, and troubleshooting for industrial, marine, manufacturing, and residential projects. His experience includes power systems analysis, lighting design, distribution, and safety systems for diverse facilities such as water treatment plants, healthcare buildings, and industrial complexes. Roberto manages all project phases, coordinates with other disciplines, and develops construction documents. His skills extend to building automation, solar system design, estimating, and operational management.

RELATED REPRESENTATIVE EXPERIENCE

Broward County Aviation Department Fort Lauderdale-Hollywood International Airport (FLL) Intermodal Center (IMC) Project Definition & Basis of Design | Electrical Engineer

This project encompasses the development of an Intermodal Center (IMC) which will serve as a transportation hub that integrates the current and planned regional and county-wide transportation network, including local busing, TNC and taxi, private vehicle parking, commuter rail and the planned first/last mile transit connectivity between FLL and Port Everglades Seaport. The project may also include development of a vertiport with charging infrastructure.

City of Miami / Miami-Dade County / FDOT | Port of Miami Tunnel Electrical Engineer

The POMT project aims to improve traffic flow in downtown Miami and reduce the number of cargo trucks and cruise-related vehicles on congested streets. The project is a public-private partnership between the Florida Department of Transportation (FDOT), Miami-Dade County, the City of Miami, and Miami Access Tunnel, LLC (MAT) that includes a tunnel under the Main Channel, roadway work on Dodge Island and Watson Island/MacArthur Causeway, and widening of the MacArthur Causeway Bridge. Mauro and the MJ team are providing operations and maintenance performance monitoring services for the tunnel. This includes overseeing preventive, predictive, and corrective maintenance procedures.

Greenville-Spartanburg Airport (GSP) Terminal Expansion PDP | Electrical Engineer

Addition of north baggage claim area, expansion of GSP administration offices, expansion of outbound BHS including apron level carousels, expansion of concourse B from gate B4 to and including gate B10 and international arrivals curb front. MJ is also providing electrical engineering services for new site facilities to support new terminal hotel.

Greenville-Spartanburg Airport (GSP) Parking Garages Re-life & Re-purpose Electrical Engineer

Improvements on both existing airport parking garages to extend their life span to 20 years, improve amenities. Provide building engineering analysis for power supplies, MDF rooms, switch gear, breaker panels, transformers, generators, tanks and transfer switches, lighting, fire alarm and photocells.



Current On-Call Municipal Experience

DAVID ROSA
ENVIRONMENTAL

EDUCATION
Bachelor of Science in Natural Sciences, 2000, University of Sagrado Corazon, Puerto Rico

YEARS OF EXPERIENCE
25

EXPERTISE
- Planning
- Wetland Delineation
- Environmental Permitting
- PD&E / NEPA Documents (CATEx, EAs, EISs)
- Regulatory Compliance

McFARLAND JOHNSON

QUALIFICATIONS SUMMARY

David is an environmental professional and Certified Stormwater Inspector with 23 years of experience in the environmental and engineering field. He has experience with both public and private sector clients. David has served as a Project Manager and Discipline Manager for several infrastructure projects and has participated in capital improvement programs requiring the ability to effectively handle multiple tasks in a fast-paced environment. His expertise also includes National Environmental Policy Act (NEPA) documents, compliance, coordination, permitting, studies, compensatory mitigation, monitoring and environmental management. He is a Florida Stormwater Erosion and Sedimentation Control Inspector certified by the Florida Department of Environmental Protection (FDEP).

RELATED REPRESENTATIVE EXPERIENCE

Monroe County Professional Engineering & Surveying Continuing Services Contract | Environmental Scientist
MJ is providing civil, MEP and survey services under its second five-year term agreement with Monroe County for projects under $500,000 construction cost. MJ has successfully performed projects for Monroe County, providing engineering evaluations, planning, schematic design, design development, preparation of and design criteria reports, cost estimating, specifications, contract documents, bidding support, construction administration and inspections, plans review, environmental evaluations and permitting, and coordination, among other services.

Islamorada Fire Stations 19, 20, 21 Dry Floodproofing, FL | Environmental Scientist
Retrofitting the existing Fire Station Nos. 19, 20 and 21 with dry floodproofing measures to protect the facilities against flood damage based on the 500-year flood elevation, or the Base Flood Elevation plus 2.0 feet, as applicable to Flood Design Class 4 buildings.

Monroe County Design/Permitting Crane Boulevard Shared Use Path | Environmental Scientist
Engineering Design, Permitting and Mitigation services for the Crane Blvd Shared Use Path project. Project includes engineering design, environmental permitting and fulfillment of National Environmental Policy Act (NEPA) requirements to prepare to construct a 10-ft wide shared use path along Crane Boulevard on (Upper Sugarloaf Key between mile marker 19 and 20). Crane Blvd. is a two-lane county road with unpaved shoulders; the right-of-way is 100 ft-wide but there are no pedestrian or bicycle facilities other than a six-foot wide bicycle lane on the west (southbound) side of the road. The path is proposed to be approximately 5,300 ft. in length along the shoulder on the east side of the road. It will connect the various residential neighborhoods to each other, provide a safe route to Sugarloaf School (K through 8th grades) and create a connection from the U.S. Fish & Wildlife Services (USFWS) Upper Sugarloaf Trail Recreational Areato the Overseas Heritage Trail on US-1.



Current Miami-Dade County Experience

ALEXIS RODRIGUEZ, PSM

SURVEYOR

QUALIFICATIONS SUMMARY

Alexis Rodriguez is a seasoned professional who expertly supervises the daily operations and coordination of both office and field personnel. His role is pivotal in executing field data processing and the design and drafting of various surveys, including boundary, construction layout, right-of-way (ROW), route, sectional, subdivision, and topographic surveys. With a keen eye for detail, he oversees and manages Computer-Aided Drafting and Design (CADD) operations, ensuring that drafting standards are upheld and that any arising issues are resolved efficiently.

Alexis's extensive experience with CADD software is a testament to his adaptability and proficiency in the field. He is particularly skilled in a range of specialized programs, including Civil 3D, AutoCAD, Land Desktop, Microstation, TDS Survey Link, Leica Cyclone, ArcGIS, and Topo DOT. His deep understanding of these tools allows him to contribute significantly to the precision and quality of the surveying and mapping outputs.

RELATED REPRESENTATIVE EXPERIENCE

As a key member of Hadonne's survey operations, Alexis has participated in a variety of surveying projects for major private and public clients for the following representative projects:

Miami-Dade Water & Sewer Department North District WWTP Electrical Distribution Building | Survey Practice Leader
Subsurface utility investigation performed to determine approximate location of existing underground utilities at potential utility crossings.

Miami international Airport | Survey Practice Leader
Update and maintenance of the drainage master plans for Miami-Dade Aviation Department (MDAD) facilities. Scope of services includes: collecting and reviewing as-built data, field verifying as-built conditions, updating the utility atlas, updating the existing modeling scenario, re-establishing the future modeling scenarios, updating the master plan documents, reviewing and updating the MDAD design guideline, reviewing and updating the technical specifications and assisting the Department with environmental and permitting issues.

Department of Solid Waste Management Mosquito Control Complex | Survey Practice Leader
Preparation of complete construction documents for the design of DSWM Mosquito Control Complex. Elements of the work included: topographic, boundary, and tree surveys; identification of zoning, setbacks, right-of-way, and easements; geotechnical study.

EDUCATION
BS Graphic Design and Marketing, Superior Institute for Design (ISDi), Havana, Cuba, 1992

YEARS OF EXPERIENCE
27

LICENSES/CERTIFICATIONS
Professional Surveyor & Mapper: FL#LS7179

EXPERTISE
- Civil 3D, AutoCAD, Land Desktop
- Microstation
- Geopak
- ArcGIS
- TopoDOT
- Leica Cyclone
- Revit
- MS Visual Studio 6 (specially VB6)
- MS Visual Studio.NET (especially VB.NET)
- TDS Survey Link
- TDS, Leica & Carlson Data Instrumentation

HADONNE

SBE



Current Miami-Dade County Experience

FRANCISCO ALONSO, PE

WATER & SEWER TRANSMISSION/ DRAINAGE ENGINEERING

EDUCATION
BS, Mechanical Engineering,
University of Miami, 2002

YEARS OF EXPERIENCE
22

LICENSES/CERTIFICATIONS
Professional Engineer, Civil Engineering
Florida #66918, 2007

Building Code Administrator Florida
#BU1870

ICC Certified Building Official Certificate
No. 8288137

AMI ENGINEERING

SBE

QUALIFICATIONS SUMMARY

Francisco is a Professional Engineer with over 22 years of experience in management, planning, design, permitting and construction of municipal civil engineering projects, which include site planning and engineering, water and sewer design and permitting, storm-water master planning, storm-water design and permitting, site civil engineering, traffic calming, and general roadway design. In addition, he has provided professional engineering services for clients such as the FDOT, SFWMD, FDEP, several Miami-Dade County Departments, Monroe County, and various municipalities including the City of Miami, City of South Miami, Miami Shores Village, City of Sweetwater, City of North Miami and City of West Miami.

RELATED REPRESENTATIVE EXPERIENCE

City of West Miami City Engineer | 2010 to Present
Since 2010, Francisco has served as the City Engineer for the City of West Miami and as the City's Building Official from 2014 to 2024. Responsibilities have included Chief Plan Reviewer and Inspector for the City, and Professional Design Phase Services for work within the Right-of-Way and Construction Administration Services on City Projects. Under this contract, he has been the Project Manager and Engineer-of-Record for the Citywide Drainage Improvement Projects Phase I-IV, which included 2 pump stations and over 3 miles of stormwater pipes, the Citywide Traffic Calming Project which included 18 traffic calming devices, the Citywide Potable Water Masterplan along with several phases of water main improvement projects, pump station retrofits.

City of Sweetwater Roadway & Drainage Improvements | Engineer of Record
Francisco led the design, permitting, and construction administration for the complete roadway reconstruction of SW 5th St. and 5th Terr. between SW 114th Ave. and 112th Ave. Work entailed road reconstruction, signing and pavement markings, drainage, construction document, bidding assistance, and CEI. Phase I was completed in 2024, Phase II is commencing construction in October 2024.

NE 8th Ave Roadway & Drainage Improvement, Miami Shores | Engineer of Record
Lead engineer of record providing civil engineering, planning, design, and construction phase services for the complete reconstruction of NE 8th Avenue between 93rd Street and Biscayne Blvd. Project included a completely new curb and gutter typical section with a new and robust drainage system consisting of exfiltration trenches and new high-capacity catch basins and inlets. Design was completed in 2024 and construction is expected to commence in 2025.

City-wide Water Main Improvements Ph. I, West Miami | Engineer of Record
Project Manager, Engineer of Record and CEI for the implementation of Phase I of the City-wide Potable Water Main improvements program, the first phase in the implementation of the City-wide Master Plan.

SECTION 7

AFFIDAVITS & ACKNOWLEDGEMENTS

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): McFarland-Johnson, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 16-0770183

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: John Mafera

Title: Vice President / Principal-In-Charge

EMAIL ADDRESS: jmafera@mjinc.com

MAILING ADDRESS:

Street Address: 2125 Biscayne Blvd., Suite 251

City, State, Zip: Miami, FL 33137

TELEPHONE: (786) 796-7902

FAX: (607) 723-9421

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 1946

State of Incorporation/Organization: New York

States registered in as foreign Corporation: AL, AK, AZ, CO, CT, DE, FL, HI, IA, ID, IL, KY, MA, ME, MI, MN, MO, NC, NE, NH, NV, OH, OK, PA, PR, RI, SC, SD, TN, TX, UT, VT, WA, WI, WV

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Aviation, Transportation, Technology, e-Mobility, Bridge Inspection, PFAS Management, Traffic Services, Water Resources

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Hadonne Corp. and A.M.I. Engineering, LLC

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: November 12, 2024

Print name: John Mafera Title: Vice President / Principal-In-Charge

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	October 18, 2024
Questions & Answers	October 28, 2024
3	November 5, 2024

PROPOSER: McFarland-Johnson, Inc.
(Company Name)

(Signature)

John Mafera, Vice President/Principal-In-Charge
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 31 years

(2) State of Florida business tax receipt type and number: 822745

(3) County (state county) business tax receipt type and number: 212 P.A./Corp/Partnership Firm 7335366

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

McFarland Johnson (MJ) has a rich history of providing a wide range of services to government entities in Florida. We are recognized for our innovative approach to municipal infrastructure projects, including engineering, planning and design, transportation services, buildings and facility services, site/civil services, environmental services, and construction services. Our experience in Florida includes working on various municipal projects under the following continuing services contracts: Miami-Dade County Architecture/Engineering Services (2023-2025); Monroe County Professional Architectural & Engineering Services from 2023-2027; Monroe County School District Continuing Services for Mechanical, Electrical & Plumbing Engineering from 2024-2028; Islamorada General Services Agreement for Architectural & Engineering Services from 2020-2025; and Monroe County Airport General Consultant Services Contracts from 2017-2022 and again from 2023-2027. We leverage our breadth of knowledge and expertise to deliver high-quality solutions tailored to the unique needs of our government clients.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Miami Beach

Address: 1700 Convention Center Drive

City, State, & Zip Code: Miami Beach, FL 33139

Contact's Name & Phone #: Ms. Olga Sanchez | 305.673.7000 ext. 22567

Company Name: Islamorada, Village of Islands

Address: 86800 Overseas Highway, 3rd Floor

City, State, & Zip Code: Islamorada, FL 33036

Contact's Name & Phone #: Mary Swaney | 305.664.6411

Company Name : Monroe County

Address: Key West International Airport

3491 South Roosevelt Boulevard

City, State, & Zip Code: Key West, FL 33040

Contact's Name & Phone #: Richard Strickland | 305.809.5210

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Monroe County Engineering & Roads

Address: 1100 Simonton Street

City, State, & Zip Code: Key West, FL 33040

Contact's Name & Phone #: Debra London | 305.852.7173

Company Name: Broward County

Address: 320 Terminal Drive, Suite 200

City, State, & Zip Code: Fort Lauderdale, FL 33315

Contact's Name & Phone #: William Castillo | 954.359.6100

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Hadonne, Corp.

Address: 1985 NW 88th Court, Suite 201

City, State, & Zip Code: Doral, FL 33172

Company Name: A.M.I. Engineering, LLC

Address: 12850 N Calusa Club Dr.

City, State, & Zip Code: Miami, FL 33186

Company Name: Not Applicable

Address:

City, State, & Zip Code:

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: Not Applicable

Address:

City, State, & Zip Code:

Company Name: Not Applicable

Address:

City, State, & Zip Code:

Company Name: Not Applicable

Address:

City, State, & Zip Code:

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and McFarland-Johnson, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: John Mafera

Title: Vice President/Principal-In-Charge

Sworn and subscribed before me this

12th day of November, 2024

Notary Public
State of Florida at Large

My commission expires:
01/26/2028

NOTARY PUBLIC
Expires
1/16/2028
Veronica Barona
My Commission
HH 481631
STATE OF FLORIDA

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

John Mafera, being first duly sworn, deposes and says that:

a) He/she is the Vice President/Principal-In-Charge, (Owner, Partner, Officer, Representative or Agent) of McFarland-Johnson, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

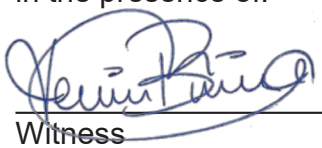
d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

John Mafera
(Printed Name)

Vice President / Principal-In-Charge
(Title)

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, John Mafera personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that McFarland-Johnson, Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 12th day of November, 20 24.

Notary Public
State of Florida At Large

My commission expires:

01/16/2028

NOTARY PUBLIC
Expires
1/16/2028
Veronica Barona
My Commission
HH 481631
STATE OF FLORIDA

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: John Mafera

Title: Vice President / Principal-In-Charge

Sworn and subscribed before me this

12th day of November, 20 24

Notary Public
State of Florida at Large

My commission expires:
01/16/2028

NOTARY PUBLIC
Expires
1/16/2028
Veronica Barona
My Commission
HH 481631
STATE OF FLORIDA

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: McFarland-Johnson, Inc.

Address: 2125 Biscayne Blvd., Suite 251, Miami, FL 33137

Phone No.: (786) 796-7902

Email Address: jmafera@mjinc.com

Contact Person (Regarding This Form): John Mafera

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☑ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes ✓ **, No_____**
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No** ✓
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

SBE certificate for Hadonne Corp.

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

October 4, 2024

Abraham Hadad
HADONNE CORP.
1985 NW 88 CT. #101
MIAMI, FL 33172

Approval Date: March 8, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: March 31, 2026

Dear Abraham Hadad,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 15-01: SURVEYING AND MAPPING - LAND SURVEYING
MDC-TCC 15-02: AERIAL PHOTOGRAMMETRY
MDC-TCC 15-03: UNDERGROUND UTILITY LOCATION
MDC-TCC 15-04: HYDROGRAPHIC SURVEYS
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541370: SURVEYING AND MAPPING (EXCEPT GEOPHYSICAL) SERVICES

SBE certificate for A.M.I. Engineering, LLC

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

December 28, 2022

FRANCISCO ALONSO
A.M.I. ENGINEERING, LLC
12850 N Calusa Club Dr
Miami, FL 33186

Approval Date: December 21, 2022 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: December 31, 2025

Dear FRANCISCO ALONSO,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)
MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541330: ENGINEERING SERVICES

Florida Unified Certification Program

Disadvantaged Business Enterprise (DBE) Certificate of Eligibility

A M I ENGINEERING LLC

MEETS THE REQUIREMENTS OF 49 CFR, PART 26

APPROVED NAICS CODES:

237990, 541330, 541340, 541350

Dwayne ***Moore***

DBE & Small Business Development Manager

Florida Department of Transportation

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
McFarland-Johnson, Inc.

2 Business name/disregarded entity name, if different from above
McFarland Johnson

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
49 Court Street, Suite 240

Requester's name and address (optional)

6 City, state, and ZIP code
Binghamton, NY 13901

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
___ - ___ - ____

or

Employer identification number
16-0770183

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Eric Sutton Date ▶ 1/2/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

Cat. No. 10231X Form **W-9** (Rev. 10-2018)

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: McFarland-Johnson, Inc.

Authorized Signature: 

Print Name: John Mafera

Title: Vice President / Principal-In-Charge

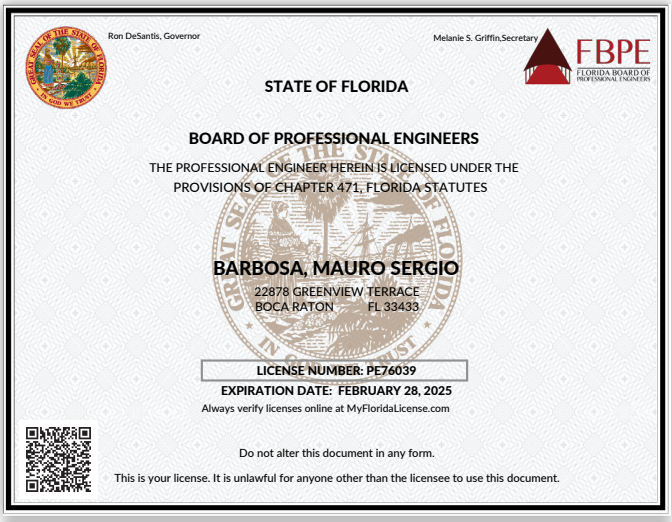
Date: November 12, 2024

SECTION 8

APPENDIX: ADDITIONAL REQUIRED INFORMATION

MINIMUM REQUIREMENTS | IN ORDER FOR A PROPOSAL TO BE CONSIDERED BY THE CITY, PROPOSERS SHALL DEMONSTRATE, IN THEIR PROPOSALS, COMPLIANCE WITH THE FOLLOWING MINIMUM REQUIREMENTS:

STATE LICENSURE | PROPOSERS MUST BE CURRENTLY CERTIFIED, LICENSED & AUTHORIZED TO WORK IN THE STATE OF FLORIDA



Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE Florida Board of Professional Engineers

STATE OF FLORIDA

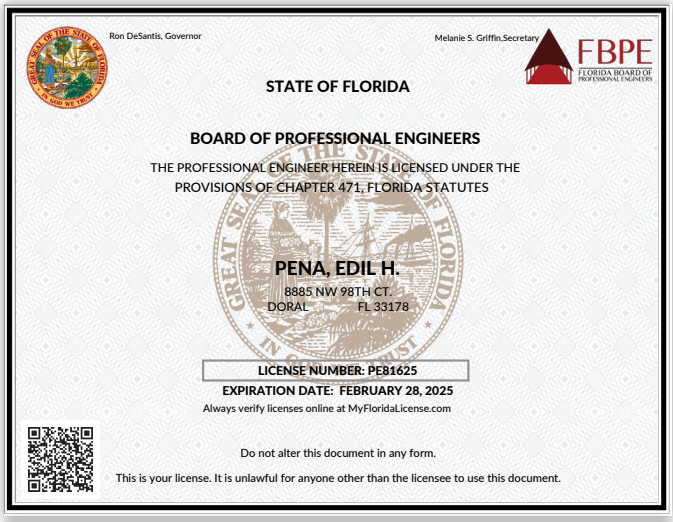
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

BARBOSA, MAURO SERGIO
22878 GREENVIEW TERRACE
BOCA RATON FL 33433

LICENSE NUMBER: PE76039
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

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This is your license. It is unlawful for anyone other than the licensee to use this document.



Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE Florida Board of Professional Engineers

STATE OF FLORIDA

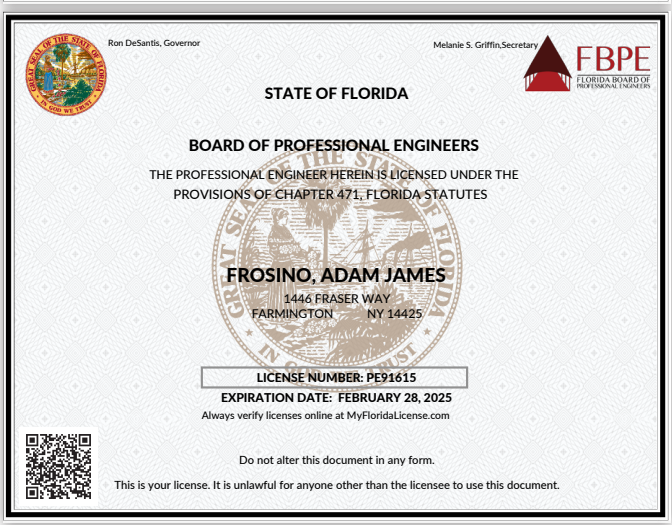
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

PENA, EDIL H.
8885 NW 98TH CT.
DORAL FL 33178

LICENSE NUMBER: PE81625
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.
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Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE Florida Board of Professional Engineers

STATE OF FLORIDA

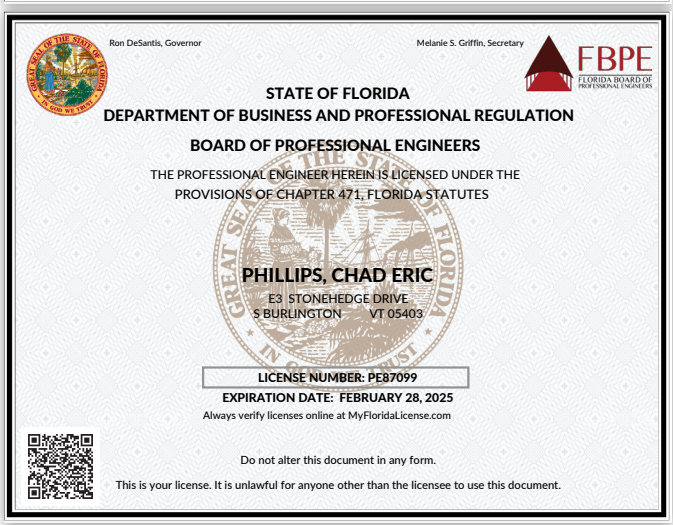
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

FROSINO, ADAM JAMES
1446 FRASER WAY
FARMINGTON NY 14425

LICENSE NUMBER: PE91615
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.



Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE Florida Board of Professional Engineers

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

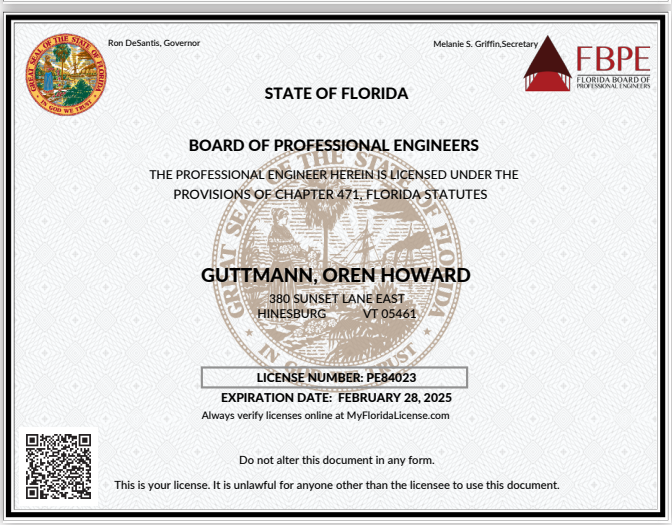
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

PHILLIPS, CHAD ERIC
E3 STONEHEDGE DRIVE
S BURLINGTON VT 05403

LICENSE NUMBER: PE87099
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

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Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE Florida Board of Professional Engineers

STATE OF FLORIDA

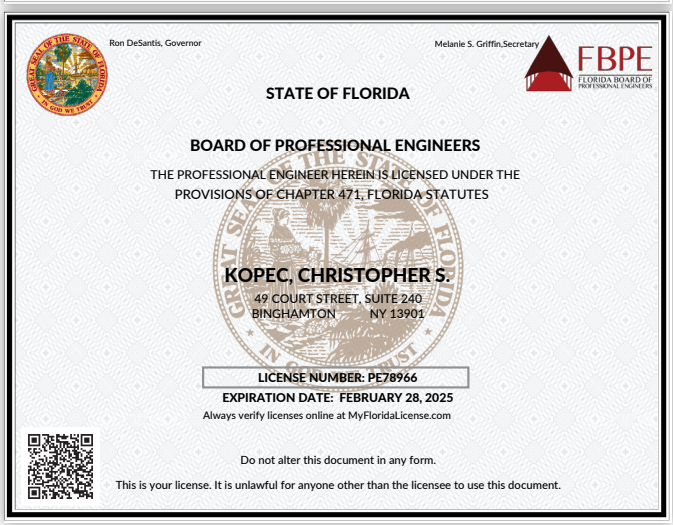
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

GUTTMANN, OREN HOWARD
380 SUNSET LANE EAST
HINESBURG VT 05461

LICENSE NUMBER: PE84023
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

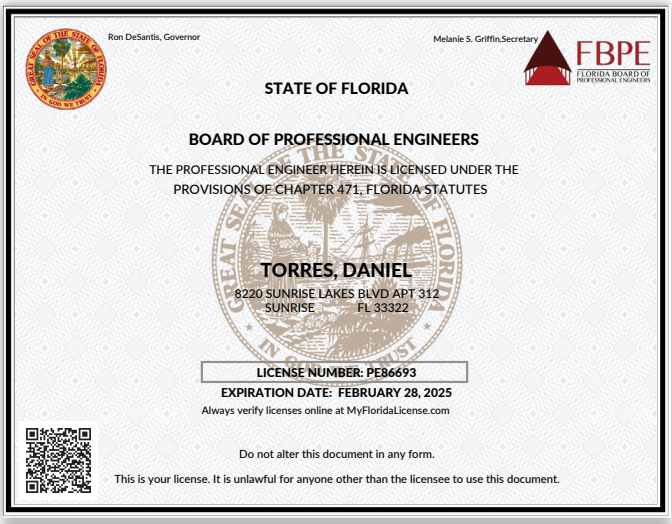
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

KOPEC, CHRISTOPHER S.
49 COURT STREET, SUITE 240
BINGHAMTON NY 13901

LICENSE NUMBER: PE78966
EXPIRATION DATE: FEBRUARY 28, 2025
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Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

TORRES, DANIEL

8220 SUNRISE LAKES BLVD APT 312
SUNRISE FL 33322

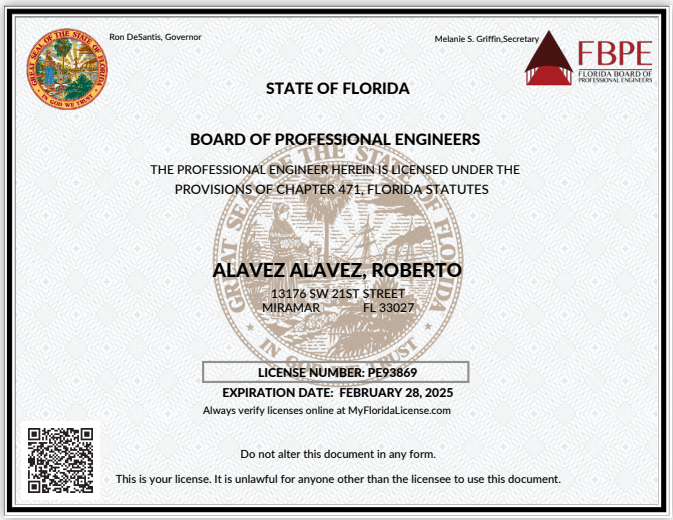
LICENSE NUMBER: PE86693

EXPIRATION DATE: FEBRUARY 28, 2025

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Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ALAVEZ ALAVEZ, ROBERTO

13176 SW 21ST STREET
MIRAMAR FL 33027

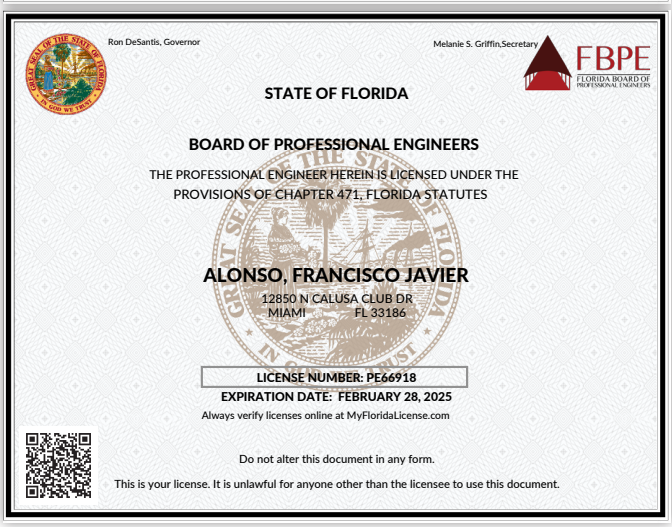
LICENSE NUMBER: PE93869

EXPIRATION DATE: FEBRUARY 28, 2025

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Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ALONSO, FRANCISCO JAVIER

12850 N CALUSA CLUB DR
MIAMI FL 33186

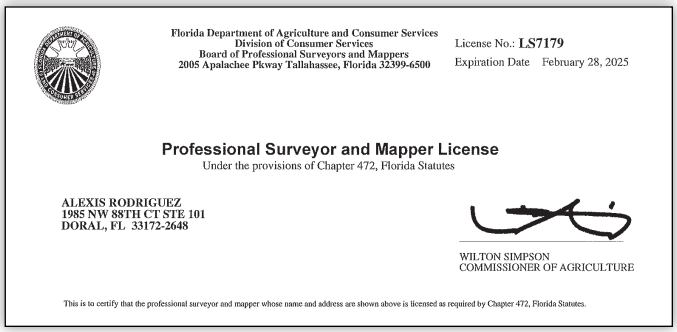
LICENSE NUMBER: PE66918

EXPIRATION DATE: FEBRUARY 28, 2025

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: LS7179
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

ALEXIS RODRIGUEZ
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Licensee

Name:	**MCFARLAND-JOHNSON,INC.**	License Number:	**33800**
Rank:	**Registry**	License Expiration Date:	
Primary Status:	**Current**	Original License Date:	**01/07/2020**

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
88782	Current, Active	FESTA, JAMES MARK	Registry		Professional Engineer	02/28/2025

Licensee

Name:	**A.M.I. ENGINEERING, LLC**	License Number:	**35316**
Rank:	**Registry**	License Expiration Date:	
Primary Status:	**Current**	Original License Date:	**07/26/2021**

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
66918	Current, Active	ALONSO, FRANCISCO JAVIER	Registry		Professional Engineer	02/28/2025

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7097**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

HADONNE CORP
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

State of Florida
Department of State

I certify from the records of this office that A.M.I. ENGINEERING, LLC is a limited liability company organized under the laws of the State of Florida, filed on June 15, 2021, effective June 15, 2021.

The document number of this limited liability company is L21000278287.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on April 6, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Tenth day of May, 2024

Secretary of State

Tracking Number: 9612172374CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

State of Florida
Department of State

I certify from the records of this office that HADONNE CORP. is a corporation organized under the laws of the State of Florida, filed on April 5, 2001.

The document number of this corporation is P01000034740.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 8, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighth day of January, 2024

Secretary of State

Tracking Number: 2232151151CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

MIAMI-DADE COUNTY WORK EXPERIENCE | EXPERIENCE WORKING WITHIN MIAMI-DADE COUNTY ON PROJECTS WITHIN EACH CATEGORY

Proof of Team's Miami-Dade County Experience Working in Each Category			
PROJECT	***CIVIL***	***STRUCTURAL***	***M/E/P***
Miami Beach Fire Station No. 2 Electrical Assessment, Miami-Dade County | MJ		✓	✓
Miami Beach 7th St. Parking Garage Electrical Assessment, Miami-Dade County | MJ		✓	✓
Miami Beach Fleet Management Building 1, Miami-Dade County | MJ		✓	✓
Miami Beach 13th St Parking Garage, Miami-Dade County | MJ	✓	✓	
Miami Beach M/E/P On-Call Services Contract, Miami-Dade County | MJ			✓
Miami-Dade County A/E On-Call Services | MJ	✓	✓	✓
City of West Miami City Engineer Contract, Miami-Dade County | AMI			
City of Miami General Engineering Contracts, Miami-Dade County | AMI	✓	✓	
American Dream Miami CDMP & Zoning Phase, Miami-Dade County | AMI	✓	✓	
Embassair Group FBO at Miami-Opa Locka Airport, Miami-Dade, FL | AMI	✓		
MD-WASD South Miami Heights Water Mains & Service Conversions Phases A&B, Miami-Dade County | AMI	✓		
NW 107th Avenue Reconstruction and Expansion Project from NW 138th Street to NW 168t Street DB19-DTPW-02, Miami-Dade County | AMI	✓		
City of North Miami, NE 125th Street Streetscape Improvements, Miami-Dade County | AMI	✓		
City of West Miami Citywide Water Main Improvements Phase I, Miami-Dade County | AMI	✓		
City of Miami Mary Brickell Village Storm Sewer Improvements, Miami-Dade County | AMI	✓		

MJ = McFarland Johnson AMI = A.M.I. Engineering



INSURANCE | CURRENTLY INSURED & MEETING INSURANCE REQUIREMENTS APPLICABLE BY LAW TO PERFORM THE SERVICES, WITH INSURANCE CERTIFICATES THAT STATE THE NAME OF THE PROPOSER, CURRENT STREET ADDRESS OF THE BUSINESS & THE TYPE OF WORK THAT THE BUSINESS TAX RECEIPT IS ISSUED FOR & ALL ADDITIONAL INSURANCE REQUIREMENTS, INCLUDING REQUIRED ENDORSEMENTS, AS SPECIFIED HEREIN (IN THE RFQ)

McFarland Johnson maintains comprehensive insurance coverage that meets all contract requirements. Please find certificates on this and the two additional pages that follow.

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 06/03/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER 1-201-262-1200 Fenner & Esler Agency, Inc. PO Box 60 Oradell, NJ 07649 USA	CONTACT NAME: Timothy P. Esler, CPCU PHONE (A/C, No, Ext): 201-262-1200 FAX (A/C, No): 201-262-7810 E-MAIL ADDRESS: certs@fenner-esler.com
INSURED McFarland-Johnson, Inc. 49 Court Street Suite 240 Binghamton, NY 13901 USA	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : HARTFORD FIRE IN CO — 19682 INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** 535497501 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY PRO-JECT LOC OTHER:						EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ $ $ $ $ $
	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY SCHEDULED AUTOS HIRED AUTOS ONLY NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $
	UMBRELLA LIAB OCCUR EXCESS LIAB CLAIMS-MADE DED RETENTION $						EACH OCCURRENCE AGGREGATE	$ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A					PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ $ $
A	Prof/Poll Liability			39 OH 0546136-24 FULL PRIOR ACTS	06/15/24	06/15/25	Per Claim Annual Aggregate Deductible per clm	5,000,000 5,000,000 50,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER	CANCELLATION
Evidence of Coverage ,	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03)
jvalentino
535497501

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MCFAJOH-01 KLISHM

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/27/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Michael Burns	
Insurance Office of America 31 Lewis Street Suite 201 Binghamton, NY 13901	PHONE (A/C, No, Ext): (607) 754-0329	FAX (A/C, No): (607) 754-9797
	E-MAIL ADDRESS: Michael.Burns@ioausa.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
McFarland-Johnson, Inc. 49 Court Street Suite 240 Binghamton, NY 13901	INSURER A : National Fire Insurance Co of Hartford	20478
	INSURER B : American Casualty Company of Reading, Pennsylvania	20427
	INSURER C : Continental Insurance Company	35289
	INSURER D : Travelers Excess & Surplus Lines Company	29696
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT X LOC OTHER:	X	X	6056803227	1/1/2024	1/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 100,000 $ 15,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY	X	X	6056803213	1/1/2024	1/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 10,000	X	X	6056803244	1/1/2024	1/1/2025	EACH OCCURRENCE AGGREGATE	$ 10,000,000 $ 10,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	X	WC656803230	1/1/2024	1/1/2025	X PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
D	Cyber Liability			CYB-107909989-00	1/1/2024	1/1/2025	Limit	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Certificate holder and all other parties as required by written contract are additional insured on a primary and noncontributory basis including completed operations in regard to general liability per endorsement numbers CNA74858NY, CNA75079XX, CNA74987XX, in regard to auto per endorsement number CNA71627. A Waiver of Subrogation applies in favor of the certificate holder, owner and all other parties as required by written contract in regard to general liability per endorsement number CNA74858NY, in regard to auto per endorsement, number CA 04 44 10 13, in regard to workers compensation per endorsement WC 00 03 13. The umbrella policy is following form of the underlying policies per endorsement #CNA76604XX. 30 Days' Notice of Cancellation /10 Days Non-Payment of Premium in accordance with the policy provisions.

CERTIFICATE HOLDER

Proof of Insurance

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Deborah K Blanchard

ACORD 25 (2016/03)

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NEW YORK STATE | Workers' Compensation Board

CERTIFICATE OF NYS WORKERS' COMPENSATION INSURANCE COVERAGE

1a. Legal Name & Address of Insured (use street address only) McFarland Johnson, Inc. 49 Court Street, Suite 240 Binghamton, NY 13901 Work Location of Insured (Only required if coverage is specifically limited to certain locations in New York State, i.e., a Wrap-Up Policy)	1b. Business Telephone Number of Insured 607-723-9421 1c. NYS Unemployment Insurance Employer Registration Number of Insured 1d. Federal Employer Identification Number of Insured or Social Security Number 16-0770183
2. Name and Address of Entity Requesting Proof of Coverage (Entity Being Listed as the Certificate Holder)	3a. Name of Insurance Carrier National Fire Insurance Co. of Hartford 3b. Policy Number of Entity Listed in Box "1a" WC656803230 3c. Policy effective period 1/1/2024 to 1/1/2025 3d. The Proprietor, Partners or Executive Officers are ☒ included. (Only check box if all partners/officers included) ☐ all excluded or certain partners/officers excluded.

This certifies that the insurance carrier indicated above in box "3" insures the business referenced above in box "1a" for workers' compensation under the New York State Workers' Compensation Law. (To use this form, New York (NY) must be listed under Item 3A on the INFORMATION PAGE of the workers' compensation insurance policy). The Insurance Carrier or its licensed agent will send this Certificate of Insurance to the entity listed above as the certificate holder in box "2".

Will the carrier notify the certificate holder within 10 days of a policy being cancelled for non-payment of premium or within 30 days if cancelled for any other reason or if the insured is otherwise eliminated from the coverage indicated on this certificate prior to the end of the policy effective period? ☒ YES ☐ NO

This certificate is issued as a matter of information only and confers no rights upon the certificate holder. This certificate does not amend, extend or alter the coverage afforded by the policy listed, nor does it confer any rights or responsibilities beyond those contained in the referenced policy.

This certificate may be used as evidence of a Workers' Compensation contract of insurance only while the underlying policy is in effect.

Please Note: Upon cancellation of the workers' compensation policy indicated on this form, if the business continues to be named on a permit, license or contract issued by a certificate holder, the business must provide that certificate holder with a new Certificate of Workers' Compensation Coverage or other authorized proof that the business is complying with the mandatory coverage requirements of the New York State Workers' Compensation Law.

Under penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has the coverage as depicted on this form.

Approved by: Deborah Blanchard CIC, ACSR - Insurance Office of America
(Print name of authorized representative or licensed agent of insurance carrier)

Approved by: Deborah K Blanchard
(Signature) (Date)

Title: Producer

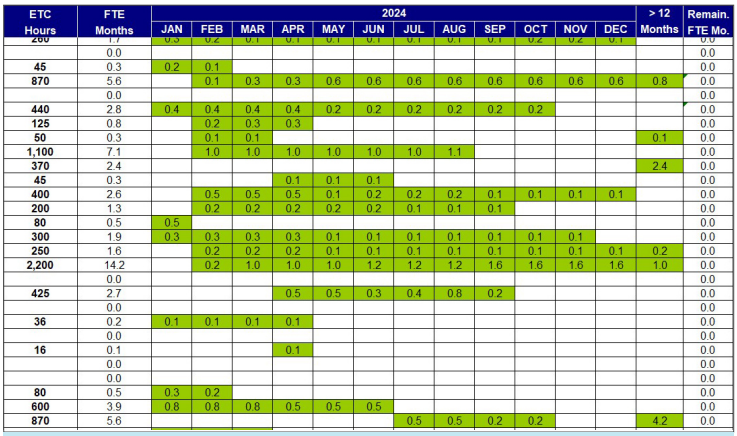
Telephone Number of authorized representative or licensed agent of insurance carrier: 607-754-3500

Please Note: Only insurance carriers and their licensed agents are authorized to issue Form C-105.2. Insurance brokers are NOT authorized to issue it.

C-105.2 (9-15) www.wcb.ny.gov

WORKLOAD | CONSULTANT'S BACKGROUND, QUALIFICATIONS, CREDENTIALS AND IN-HOUSE EXPERTISE, FACTORING IN THE PROPOSED PROPOSER TEAM'S CURRENT WORKLOAD & EXPERIENCE WORKING TOGETHER ON SIMILAR CATEGORY.

The expectation to provide timely services within budget is built into MJ's corporate culture. Project Manager, Mauro Barbosa will have full authority to commit the resources necessary to complete your projects within budget and schedule and has demonstrated this on past projects under our current contracts with Monroe County, Islamorada and other local municipalities. Having access to the right staff is key to successful progression of each project and task. Please be assured that our staff members included in this proposal will be available for your projects from beginning to end and will be supported by the additional team members listed in Section 6, as needed.



ETC Hours	FTE Months	2024 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	> 12 Months	Remain. FTE Mo.
200	1.7	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1		0.0
	0.0														0.0
45	0.3	0.2	0.1												0.0
870	5.6		0.1	0.3	0.3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.8	0.0
	0.0														0.0
440	2.8	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.2				0.0
125	0.8		0.2	0.3	0.3										0.0
50	0.3		0.1	0.1										0.1	0.0
1,100	7.1		1.0	1.0	1.0	1.0	1.0	1.0	1.1						0.0
370	2.4													2.4	0.0
45	0.3				0.1	0.1	0.1								0.0
400	2.6		0.5	0.5	0.5	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1		0.0
200	1.3		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1					0.0
80	0.5	0.5													0.0
300	1.9	0.3	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1			0.0
250	1.6		0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0
2,200	14.2		0.2	1.0	1.0	1.0	1.2	1.2	1.2	1.6	1.6	1.6	1.6	1.0	0.0
	0.0														0.0
425	2.7				0.5	0.5	0.3	0.4	0.8	0.2					0.0
	0.0														0.0
36	0.2	0.1	0.1	0.1	0.1										0.0
	0.0														0.0
16	0.1				0.1										0.0
	0.0														0.0
	0.0														0.0
80	0.5	0.3	0.2												0.0
600	3.9	0.8	0.8	0.8	0.5	0.5	0.5								0.0
870	5.6							0.5	0.5	0.2	0.2			4.2	0.0

MJ's Staffing Projection Software will help ensure adequate resources for the City

It is McFarland Johnson's policy to be selective in responding to Requests for Qualifications. We focus on projects where our experience and capabilities are best suited to serve our clients' needs. Additionally, we maintain an in-depth workload management program to ensure that our staff is not overloaded with project duties and that each of our clients gets the personal attention that they require and deserve. The vast majority of our project work is from repeat clientele, and we pride ourselves on not overextending our personnel. In this manner, we can continue to produce the quality work products that we have become known for.

The table below outlines our key staff's assignments through the contract period, and projects they will work on simultaneously with Opa-Locka's projects, the workload or time dedicated to those projects, and their resulting availability committed to Opa-Locka.

OUR TEAM'S CURRENT WORKLOAD

KEY STAFF NAME	PROJECT ASSIGNMENT	WORKLOAD %	AVAILABILITY TO OPA-LOCKA
John Mafera Principal-In-Charge	• Monroe County Airports On-Call General Consulting • Broward County Aviation Department (BCAD) On-Call Airport Planning & Advisory Services • Greenville-Spartanburg (GSP) Airport Terminal Expansion	20% 20% 15%	**10%**
Mauro Barbosa, PE Project Manager	• GSP Airport Terminal Expansion & Parking Garage • Boca Chica Shoreline Facility Buildings • Everglades City New Community Center • Ft. Lauderdale-Hollywood Int'l Airport Inter Modal Center & Maintenance, Repair & Overhaul (MRO) Hangar • Port of Miami Tunnel Oversight	10% 5% 5% 15% 5%	**60%**
Kasey Minetree, EIT QA/QC	• Peterborough Fire Station • Jeffrey Water Treatment Plant • Ashland Wastewater Treatment Plant (WWTP) Upgrades • Binghamton Airport Terminal & Veterans Resource Center & ROC Terminal Construction Administration	25% 15% 15% 10%	**50%**
Edil Peña, PE Civil/Roadway/MOT Engineer	• Monroe County Crane Boulevard Shared Use Path • Monroe County Boca Chica Shoreside Facilities • City of Miami Beach Emergency Evacuation Drawings • City of Miami Beach Collins Avenue Signalization Services	15% 10% 10% 15%	**50%**

continued on the following page

KEY STAFF NAME	PROJECT ASSIGNMENT	WORKLOAD %	AVAILABILITY TO OPA-LOCKA
Adam Frosino, PE, PTOE Traffic Design/Civil Planning	• Burlington School District Aviation Technical Center • Luizzi Co. Factory Town Residential Dev & Lincoln Ave Industrial Park • Watertown Airport New Terminal • Binghamton Airport Terminal Rehabilitation • Ogdensburg Airport Terminal Expansion • Kiliaens Landing Develoment • Port of Albany Expansion Site	10% 10% 5% 5% 10% 5% 5%	**50%**
Francisco Alonso, PE Water & Sewer Transmission/ Drainage Engineering	• Space Coast Town Center Civil Infrastructure • City of West Miami City Engineer • Misc. Civil Projects	10% 25% 10%	**55%**
Alexis Rodriguez, PSM Land Surveying	• Monroe County Crane Blvd Land Surveying & Mapping w/ MJ • 107th Ave Widening Land Surveying & Mapping • NW 186 Street Land Surveying & Mapping • Alton Road Land Surveying & Mapping	10% 10% 10% 10%	**60%**
Chad Phillips, PE Lead Structural Engineer	• Visions Arena Space Frame Repairs/Reinforcing • Saint George Airport Expansion • Misc projects	20% 20% 10%	**50%**
Oren Guttman, PE Structural Engineer	• Key West Int'l Airport Terminal Expansion • Ogdensburg Airport Terminal Construction Administration • Watertown Airport Terminal Construction Administration • VT BGS DOC Cooling Systems	5% 10% 10% 10%	**55%**
Chris Kopec, PE Lead MEP Engineer	• Key West Airport Concourse Expansion • Key West Airport CONRAC • Sheltair FLL MRO • Misc. Projects	20% 20% 20% 10%	**30%**
Daniel Torres, PE Mechanical Engineer	• Ft. Lauderdale-Hollywood Int'l Airport Inter Modal Center & Maintenance, Repair & Overhaul (MRO) Hangar • Port of Miami Tunnel Oversight • St. George Reg. Airport Terminal Programmatic Document	25% 10% 15%	**50%**
Roberto Alavez, PE Electrical Engineer	• Ft. Lauderdale-Hollywood Int'l Airport Inter Modal Center • St. George Reg. Airport Terminal Programmatic Document • Port of Miami Tunnel Oversight • Dover, NH Library Renovations	20% 20% 5% 5%	**50%**
David Rosa Environmental Specialist	• Miami Beach 40-yr Recertification for Government Buildings • MGJ Runway 8-28 Obstruction Removal Project • Islamorada Fire Stations Dry Flood Proofing Projects • City of Fort Lauderdale 60-Inch Force Main DB Project • Monroe County Crane Boulevard Shared Use Path	10% 10% 10% 10% 10%	**50%**



PROJECT CONTROL TOOLS | PROJECT CONTROL TOOLS UTILIZED TO MAINTAIN SCHEDULE, QUALITY & COST CONTROLS & CONSTRUCTION MANAGEMENT ACTIVITIES.

Our Project Manager, Mauro Barbosa will ensure that all tasks assigned to our team are completed according to the project budget and schedule, hold regular progress meetings with the City's Project Manager, Design Team and Stakeholders, and adhere to reporting requirements using earned value reporting methods to meet project expectations.

QUALITY ASSURANCE / QUALITY CONTROL

We implement a project-specific QA/QC checklist that ensures quality of deliverables, avoidance of negative schedule impacts, and reflection of environmental considerations. Our QC reviews are performed by discipline leads, based on their respective area of expertise and include the assessment of client and building department review comments to ensure these are all addressed.

SCHEDULE CONTROL

Our team will regularly hold coordination meetings. Our Project Manager, Mauro will ensure clear and frequent communication with the City, and keep all team members informed of critical milestones, permitting requirements and budget. Project schedules are constantly monitored to provide regular status updates to the City. Additionally, pre-application and agency coordination meetings will be held early in the process during the preparation of the Permit Plan.

BUDGET CONTROL

We are sensitive to the City's budgetary constraints and will maximize efficiencies and control the project budget through a coordinated design effort while also applying our team's knowledge from similar projects and municipal contracts. We will identify anticipated variations to scope or budget early and discuss these with the City as well. With the design phases, we will inform and provide Engineer's Cost Opinions as an estimate of anticipated construction cost.

INNOVATIVE IDEAS TO MEET OPA-LOCKA'S PRIORITIES & OBJECTIVES

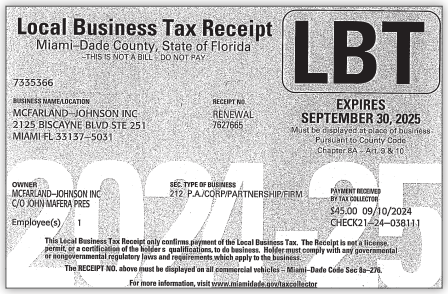
- ✓ **COMPREHENSIVE AGENCY COORDINATION & COLLABORATIVE DECISION MAKING:** We focus on early and strategic coordination with stakeholders and the permitting process to ensure a smooth progression and collaborative decision-making.
- ✓ **DIGITAL PERMITTING PLATFORM:** Permitting SharePoint for easy access and group collaboration that streamline the preparation of permit applications, transfer of documentation and tracking progress. The Permitting SharePoint can provide real-time updates, allow for electronic submissions to the City, and facilitate communication between Opa-Locka, the Design Team, McFarland Johnson, and project stakeholders.
- ✓ **STANDARDIZED TEMPLATES & CHECKLISTS:** MJ uses standardized templates and checklists for environmental documentation (e.g. studies) and permitting matrix that is the result of years of experience and coordination with state and regulatory agencies. These help to guide the design and permitting teams through the regulatory process, ensuring that all necessary information is provided upfront.
- ✓ **MOBILE APPS FOR FIELD REVIEWS:** Field staff are equipped with tablets and mobile apps that allow them to document field observations, take photos, and communicate findings almost in real time. This improves efficiency and accuracy during field inspections.
- ✓ **360 CAMERAS & DRONE TECHNOLOGY TO SUPPLEMENT SITE ASSESSMENTS:** Use drones to further document and evaluate existing conditions while minimizing intrusion and habitat disturbances. This allows us to further explore the project site by the project team, assess foreseeable impacts, and make informed decisions in combination with physical visits. Additionally, we use 360 degree camera for better documentation of the existing conditions and natural environment.

McFARLAND JOHNSON IS A LOCAL BUSINESS

Our Miami office is located at: 2125 Biscayne Blvd., Suite 251, Miami, FL 33137, only 12 miles from the Opa-Locka Office of the City Clerk. We are proud to provide the following proof of our local business operations, demonstrating our firm's commitment to serving the **Miami-Dade community** and contributing to the local economy. McFarland Johnson is registered with the appropriate local authorities, and we maintain all necessary permits and licenses to operate.

Being located in and doing business in this vibrant area not only allows businesses like ours to tap into a diverse client base, but also fosters connections with other local businesses, enhancing collaboration and growth opportunities. Furthermore, these certificates serve as a testament to our firm's legitimacy, instilling confidence in clients and partners alike while supporting the County's efforts in maintaining a thriving economic environment.

Our presence can be seen through our participation in local events, sponsorships, and community outreach programs, showcasing our dedication to fostering strong relationships within the area. We invite you to visit our location to see firsthand how we operate and engage with the community we serve.



Local Business Tax Receipt
Miami-Dade County, State of Florida
THIS IS NOT A BILL - DO NOT PAY

LBT

7335366

BUSINESS NAME/LOCATION
MCFARLAND-JOHNSON INC
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627665

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
MCFARLAND-JOHNSON INC
C/O JOHN MAFERA PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 09/10/2024
CHECK21-24-038111

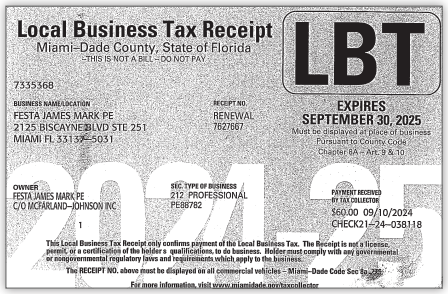
Employee(s) 1

2021-25

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector



Local Business Tax Receipt
Miami-Dade County, State of Florida
THIS IS NOT A BILL - DO NOT PAY

LBT

7335368

BUSINESS NAME/LOCATION
FESTA JAMES MARK PE
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627667

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
FESTA JAMES MARK PE
C/O MCFARLAND-JOHNSON INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL
PE38782

PAYMENT RECEIVED BY TAX COLLECTOR
$60.00 09/10/2024
CHECK21-24-038118

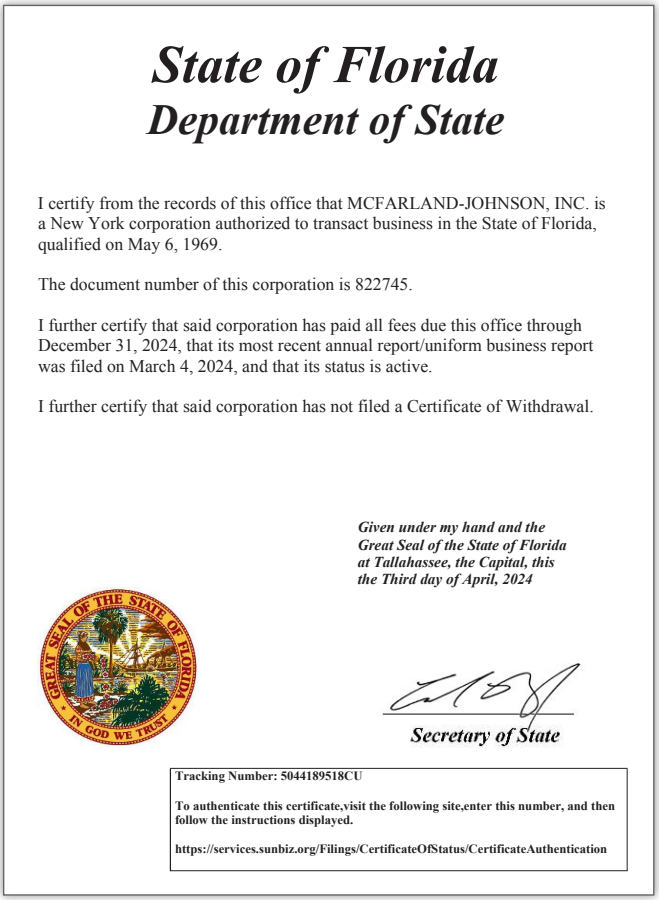
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2021-25

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For more information, visit www.miamidade.gov/taxcollector



State of Florida
Department of State

I certify from the records of this office that MCFARLAND-JOHNSON, INC. is a New York corporation authorized to transact business in the State of Florida, qualified on May 6, 1969.

The document number of this corporation is 822745.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on March 4, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

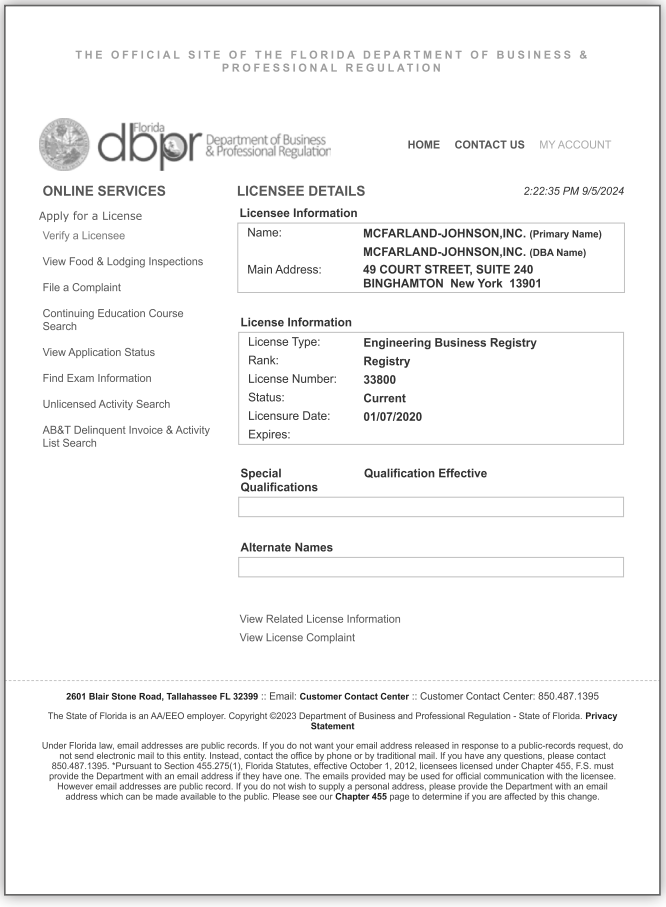
Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Third day of April, 2024

Secretary of State

Tracking Number: 5044189518CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

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View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS 2:22:35 PM 9/5/2024

Licensee Information

Name:	MCFARLAND-JOHNSON,INC. (Primary Name)
	MCFARLAND-JOHNSON,INC. (DBA Name)
Main Address:	49 COURT STREET, SUITE 240 BINGHAMTON New York 13901

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	33800
Status:	Current
Licensure Date:	01/07/2020
Expires:	

Special Qualifications **Qualification Effective**

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

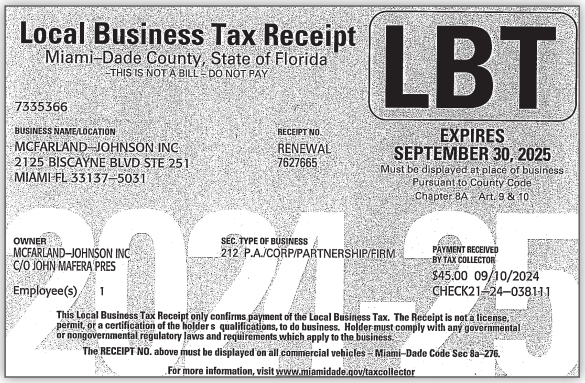
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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our **Chapter 455** page to determine if you are affected by this change.

CBE / SBE PREFERENCE | THE TERMS "CBE" OR "SBE" FIRMS SHALL REFER TO A BUSINESS THAT EITHER: (1) QUALIFIES AS A "COUNTY BUSINESS ENTERPRISE" ("CBE") AS DEFINED IN THE MIAMI-DADE COUNTY CODE, HAS A VALID MIAMI-DADE COUNTY BUSINESS TAX RECEIPT, AND IS LOCATED IN AND DOING BUSINESS IN MIAMI-DADE COUNTY, OR (2) QUALIFIES AS A "SMALL BUSINESS ENTERPRISE" ("SBE") AS DEFINED IN THE MIAMI-DADE COUNTY CODE.

CERTIFIED COUNTY BUSINESS ENTERPRISE

The following Miami-Dade County Local Business Tax receipts provide proof that **McFarland-Johnson, Inc**. is registered and authorized to conduct business in **Miami-Dade County**:



Local Business Tax Receipt
Miami-Dade County, State of Florida
-THIS IS NOT A BILL - DO NOT PAY

LBT

7335366

BUSINESS NAME/LOCATION
MCFARLAND-JOHNSON INC
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627665

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
MCFARLAND-JOHNSON INC
C/O JOHN MAFERA PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 09/10/2024
CHECK21-24-038111

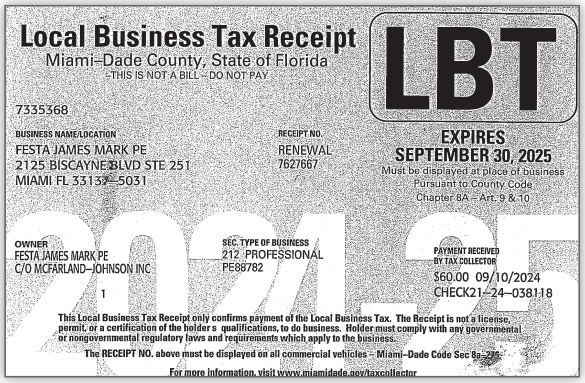
Employee(s) 1

2024-25

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The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector



Local Business Tax Receipt
Miami-Dade County, State of Florida
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LBT

7335368

BUSINESS NAME/LOCATION
FESTA JAMES MARK PE
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627667

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
FESTA JAMES MARK PE
C/O MCFARLAND-JOHNSON INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL
PE88782

PAYMENT RECEIVED BY TAX COLLECTOR
$60.00 09/10/2024
CHECK21-24-038118

1

2024-25

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State of Florida
Department of State

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The document number of this corporation is 822745.

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I further certify that said corporation has not filed a Certificate of Withdrawal.

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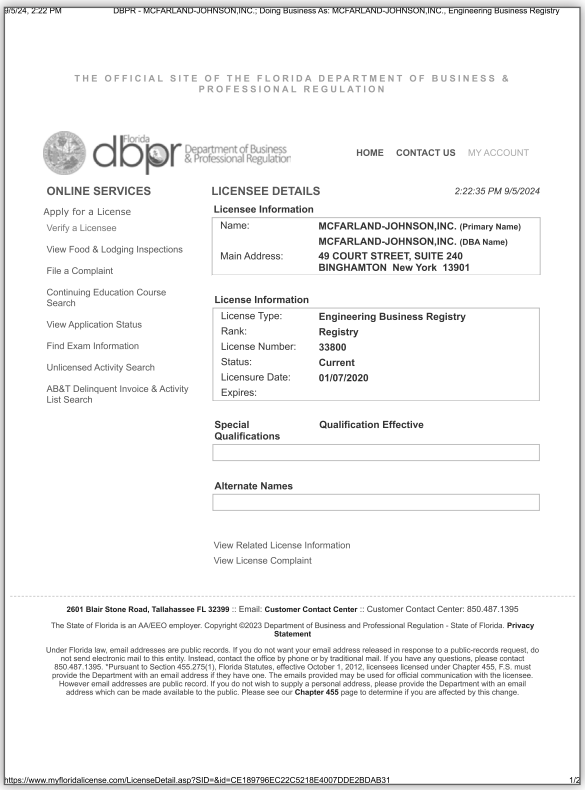
GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

Secretary of State

Tracking Number: 5044189518CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



9/5/24, 2:22 PM DBPR - MCFARLAND-JOHNSON,INC., Doing Business As: MCFARLAND-JOHNSON,INC., Engineering Business Registry

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

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File a Complaint
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View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS 2:22:35 PM 9/5/2024

Licensee Information

Name:	MCFARLAND-JOHNSON,INC. (Primary Name)
	MCFARLAND-JOHNSON,INC. (DBA Name)
Main Address:	49 COURT STREET, SUITE 240 BINGHAMTON New York 13901

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	33800
Status:	Current
Licensure Date:	01/07/2020
Expires:	

Special Qualifications | Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

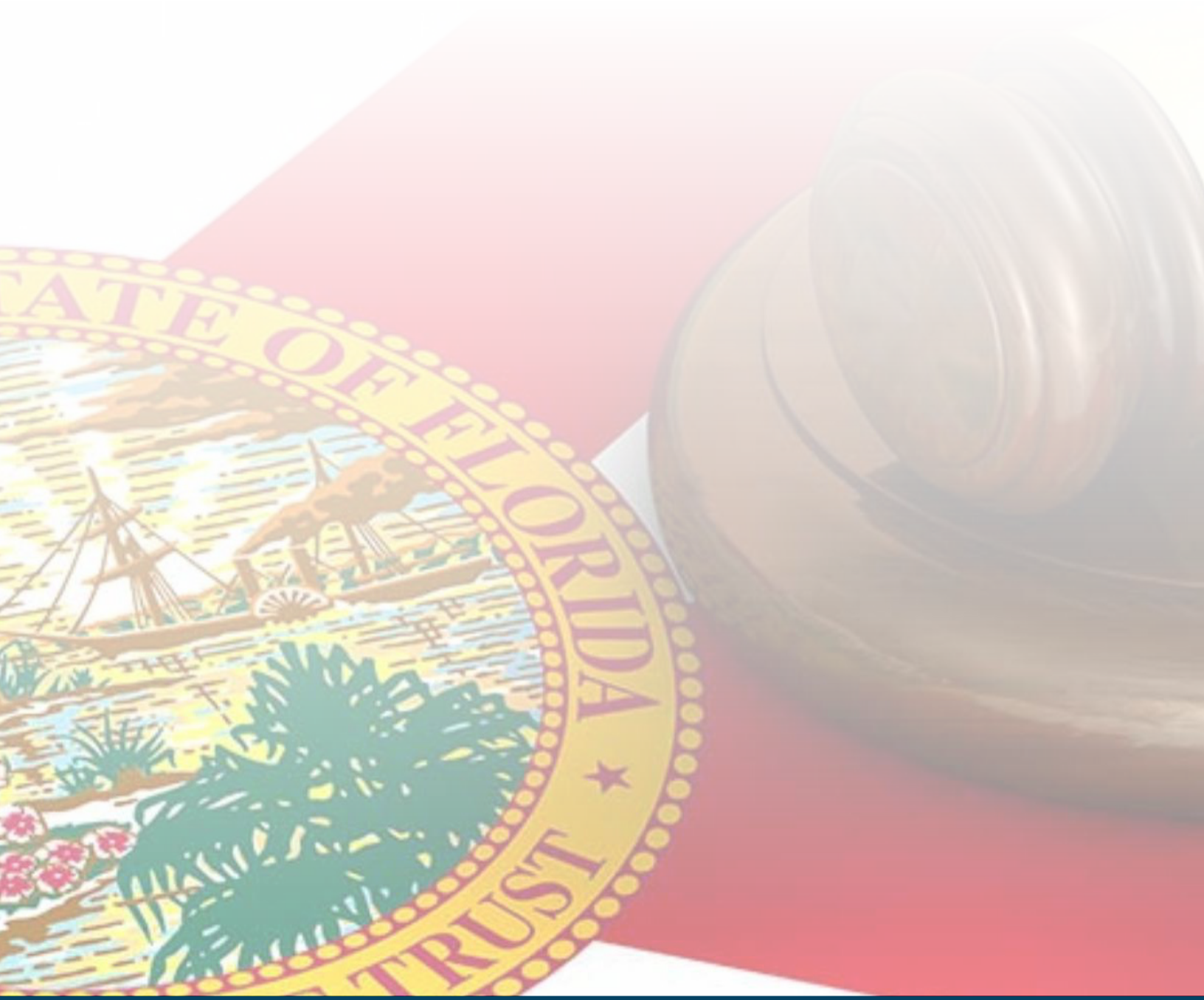
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https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=CE189796EC22C5218E4007DDE2BDAB31 1/2

COMPLIANCE WITH FEDERAL, STATE & LOCAL LAWS | THE SUCCESSFUL PROPOSER UNDERSTANDS & ACKNOWLEDGES THAT AGREEMENTS WITH GOVERNMENTS ARE SUBJECT TO CERTAIN LAWS & REGULATIONS, INCLUDING LAWS PERTAINING TO (WITHOUT LIMITATION) MATTERS SUCH AS PUBLIC RECORDS, CONFLICT OF INTEREST & RECORD KEEPING. THE SUCCESSFUL PROPOSER AGREES TO COMPLY WITH & OBSERVE ALL APPLICABLE LAWS, CODES & ORDINANCES, AS THEY MAY BE AMENDED FROM TIME TO TIME.

The McFarland Johnson team understands and acknowledges that agreements with governments are subject to certain laws and regulations, including laws pertaining to (without limitation) matters such as public records, conflict of interest and record keeping. The McFarland Johnson team hereby agrees to comply with and observe all applicable laws, codes and ordinances, as they may be amended from time to time.



PUBLIC ENTITY CRIMES STATEMENT | THE CITY'S RFQ STATES: "*ALL PROPOSERS SHALL SUBMIT A SIGNED AND NOTARIZED STATEMENT WITH THEIR PROPOSALS ON THE FORM ENTITLED 'PUBLIC ENTITY CRIMES,'*" HOWEVER, THE FORM WAS NOT INCLUDED IN THE RFQ PACKAGE. IN LIEU OF THE CITY'S FORM, PLEASE ACCEPT THIS FLORIDA DEPARTMENT OF MANAGEMENT SERVICES STANDARD PUBLIC ENTITY CRIMES STATEMENT FORM PUR 7068 BELOW.

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO AND MINISTER OATHS.

1. This sworn statement is submitted to City of Opa-Locka
[print name of the public entity]
by John Mafera, Vice President / Principal-In-Charge
[print individual's name and title]
for McFarland-Johnson, Inc.
[print name of entity submitting sworn statement]

whose business address is

2125 Biscayne Blvd. Suite 251, Miami, FL 33137

and (if applicable) its Federal Employer Identification Number (FEIN) is 16-0770183

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: N/A.)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime; or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies]

X Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THE FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____
[signature]

Sworn to and subscribed before me this 12th day of November, 2024.

Personally known ✓

Or Produced identification _____

_____
(Type of Identification)

Notary Public – State of Florida

My commission expires 01/16/2028

_____
(Printed, typed or stamped commission name of notary public)

NOTARY PUBLIC STATE OF FLORIDA Expires 1/16/2028 Veronica Barona My Commission HH 481631

Form PUR 7068 (Rev 6/11/92)

THANK YOU

FOR YOUR TIME & CONSIDERATION OF OUR TEAM

McFARLAND JOHNSON



McFARLAND JOHNSON

INSURANCE | CURRENTLY INSURED & MEETING INSURANCE REQUIREMENTS APPLICABLE BY LAW TO PERFORM THE SERVICES, WITH INSURANCE CERTIFICATES THAT STATE THE NAME OF THE PROPOSER, CURRENT STREET ADDRESS OF THE BUSINESS & THE TYPE OF WORK THAT THE BUSINESS TAX RECEIPT IS ISSUED FOR & ALL ADDITIONAL INSURANCE REQUIREMENTS, INCLUDING REQUIRED ENDORSEMENTS, AS SPECIFIED HEREIN (IN THE RFQ)

McFarland Johnson maintains comprehensive insurance coverage that meets all contract requirements. Please find certificates on this and the two additional pages that follow.

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 06/03/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER 1-201-262-1200 Fenner & Esler Agency, Inc. PO Box 60 Oradell, NJ 07649 USA	CONTACT NAME: Timothy P. Esler, CPCU PHONE (A/C, No, Ext): 201-262-1200 FAX (A/C, No): 201-262-7810 E-MAIL ADDRESS: certs@fenner-esler.com
INSURED McFarland-Johnson, Inc. 49 Court Street Suite 240 Binghamton, NY 13901 USA	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : HARTFORD FIRE IN CO — 19682 INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** 535497501 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	☐ OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	☐ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
	☐							$
	☐ UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	☐ EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ PER STATUTE ☐ OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBEREXCLUDED? ☐ (Mandatory in NH)	N / A					E.L. EACH ACCIDENT	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Prof/Poll Liability			39 OH 0546136-24 FULL PRIOR ACTS	06/15/24	06/15/25	Per Claim Annual Aggregate Deductible per clm	5,000,000 5,000,000 50,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER	CANCELLATION
Evidence of Coverage ,	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03)
jvalentino
535497501

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MCFAJOH-01 KLISHM

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/27/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Michael Burns	
Insurance Office of America 31 Lewis Street Suite 201 Binghamton, NY 13901	PHONE (A/C, No, Ext): (607) 754-0329	FAX (A/C, No): (607) 754-9797
	E-MAIL ADDRESS: Michael.Burns@ioausa.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
McFarland-Johnson, Inc. 49 Court Street Suite 240 Binghamton, NY 13901	INSURER A : National Fire Insurance Co of Hartford	20478
	INSURER B : American Casualty Company of Reading, Pennsylvania	20427
	INSURER C : Continental Insurance Company	35289
	INSURER D : Travelers Excess & Surplus Lines Company	29696
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT X LOC OTHER:	X	X	6056803227	1/1/2024	1/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 100,000 $ 15,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY	X	X	6056803213	1/1/2024	1/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	X UMBRELLA LIAB / X OCCUR EXCESS LIAB / CLAIMS-MADE DED X RETENTION $ 10,000	X	X	6056803244	1/1/2024	1/1/2025	EACH OCCURRENCE AGGREGATE	$ 10,000,000 $ 10,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	X	WC656803230	1/1/2024	1/1/2025	X PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
D	Cyber Liability			CYB-107909989-00	1/1/2024	1/1/2025	Limit	2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Certificate holder and all other parties as required by written contract are additional insured on a primary and noncontributory basis including completed operations in regard to general liability per endorsement numbers CNA74858NY, CNA75079XX, CNA74987XX, in regard to auto per endorsement number CNA71627. A Waiver of Subrogation applies in favor of the certificate holder, owner and all other parties as required by written contract in regard to general liability per endorsement number CNA74858NY, in regard to auto per endorsement, number CA 04 44 10 13, in regard to workers compensation per endorsement WC 00 03 13. The umbrella policy is following form of the underlying policies per endorsement #CNA76604XX. 30 Days' Notice of Cancellation /10 Days Non-Payment of Premium in accordance with the policy provisions.

CERTIFICATE HOLDER

Proof of Insurance

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Deborah K Blanchard

ACORD 25 (2016/03)

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NEW YORK STATE | Workers' Compensation Board

CERTIFICATE OF NYS WORKERS' COMPENSATION INSURANCE COVERAGE

1a. Legal Name & Address of Insured (use street address only) McFarland Johnson, Inc. 49 Court Street, Suite 240 Binghamton, NY 13901 Work Location of Insured (Only required if coverage is specifically limited to certain locations in New York State, i.e., a Wrap-Up Policy)	1b. Business Telephone Number of Insured 607-723-9421 1c. NYS Unemployment Insurance Employer Registration Number of Insured 1d. Federal Employer Identification Number of Insured or Social Security Number 16-0770183
2. Name and Address of Entity Requesting Proof of Coverage (Entity Being Listed as the Certificate Holder)	3a. Name of Insurance Carrier National Fire Insurance Co. of Hartford 3b. Policy Number of Entity Listed in Box "1a" WC656803230 3c. Policy effective period 1/1/2024 to 1/1/2025 3d. The Proprietor, Partners or Executive Officers are ☒ included. (Only check box if all partners/officers included) ☐ all excluded or certain partners/officers excluded.

This certifies that the insurance carrier indicated above in box "3" insures the business referenced above in box "1a" for workers' compensation under the New York State Workers' Compensation Law. (To use this form, New York (NY) must be listed under Item 3A on the INFORMATION PAGE of the workers' compensation insurance policy). The Insurance Carrier or its licensed agent will send this Certificate of Insurance to the entity listed above as the certificate holder in box "2".

Will the carrier notify the certificate holder within 10 days of a policy being cancelled for non-payment of premium or within 30 days if cancelled for any other reason or if the insured is otherwise eliminated from the coverage indicated on this certificate prior to the end of the policy effective period? ☒ YES ☐ NO

This certificate is issued as a matter of information only and confers no rights upon the certificate holder. This certificate does not amend, extend or alter the coverage afforded by the policy listed, nor does it confer any rights or responsibilities beyond those contained in the referenced policy.

This certificate may be used as evidence of a Workers' Compensation contract of insurance only while the underlying policy is in effect.

Please Note: Upon cancellation of the workers' compensation policy indicated on this form, if the business continues to be named on a permit, license or contract issued by a certificate holder, the business must provide that certificate holder with a new Certificate of Workers' Compensation Coverage or other authorized proof that the business is complying with the mandatory coverage requirements of the New York State Workers' Compensation Law.

Under penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has the coverage as depicted on this form.

Approved by: Deborah Blanchard CIC, ACSR - Insurance Office of America
(Print name of authorized representative or licensed agent of insurance carrier)

Approved by: Deborah K Blanchard
(Signature) (Date)

Title: Producer

Telephone Number of authorized representative or licensed agent of insurance carrier: 607-754-3500

Please Note: Only insurance carriers and their licensed agents are authorized to issue Form C-105.2. Insurance brokers are NOT authorized to issue it.

C-105.2 (9-15) www.wcb.ny.gov

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

John Mafera, being first duly sworn, deposes and says that:

a) He/she is the Vice President/Principal-In-Charge, (Owner, Partner, Officer, Representative or Agent) of McFarland-Johnson, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By:

John Mafera
(Printed Name)

Vice President / Principal-In-Charge
(Title)

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, John Mafera personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that McFarland-Johnson, Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 12th day of November, 20 24.

Notary Public
State of Florida At Large

My commission expires:

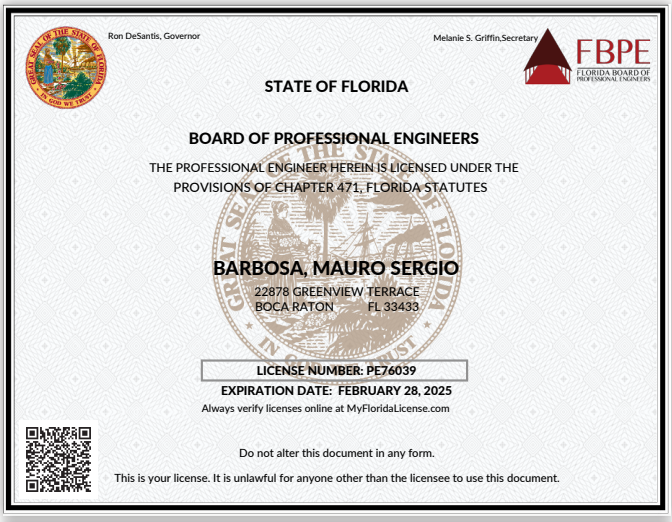
01/16/2028



FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

MINIMUM REQUIREMENTS | IN ORDER FOR A PROPOSAL TO BE CONSIDERED BY THE CITY, PROPOSERS SHALL DEMONSTRATE, IN THEIR PROPOSALS, COMPLIANCE WITH THE FOLLOWING MINIMUM REQUIREMENTS:

STATE LICENSURE | PROPOSERS MUST BE CURRENTLY CERTIFIED, LICENSED & AUTHORIZED TO WORK IN THE STATE OF FLORIDA



Ron DeSantis, Governor — Melanie S. Griffin, Secretary — FBPE Florida Board of Professional Engineers

STATE OF FLORIDA

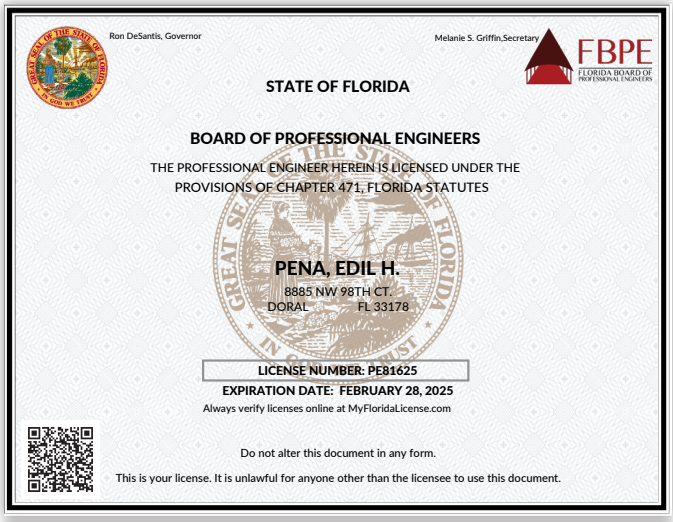
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

BARBOSA, MAURO SERGIO
22878 GREENVIEW TERRACE
BOCA RATON FL 33433

LICENSE NUMBER: PE76039
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

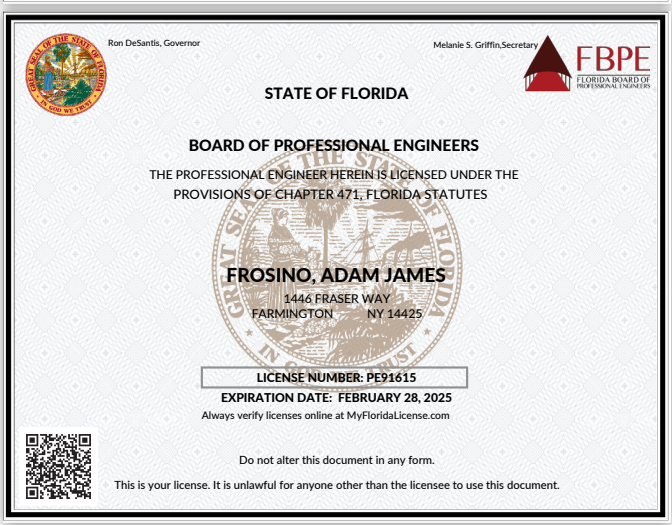
BOARD OF PROFESSIONAL ENGINEERS

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PENA, EDIL H.
8885 NW 98TH CT.
DORAL FL 33178

LICENSE NUMBER: PE81625
EXPIRATION DATE: FEBRUARY 28, 2025
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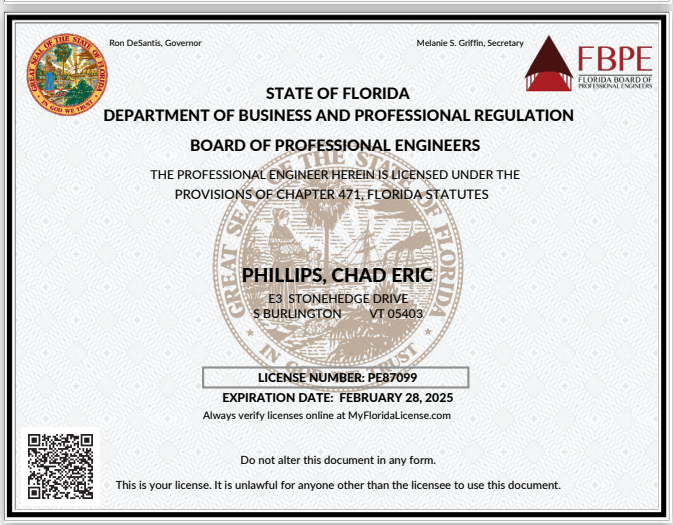
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FROSINO, ADAM JAMES
1446 FRASER WAY
FARMINGTON NY 14425

LICENSE NUMBER: PE91615
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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

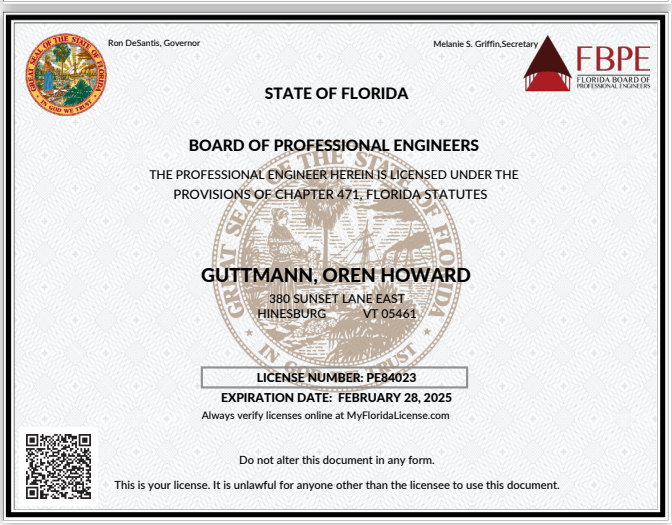
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PHILLIPS, CHAD ERIC
E3 STONEHEDGE DRIVE
S BURLINGTON VT 05403

LICENSE NUMBER: PE87099
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STATE OF FLORIDA

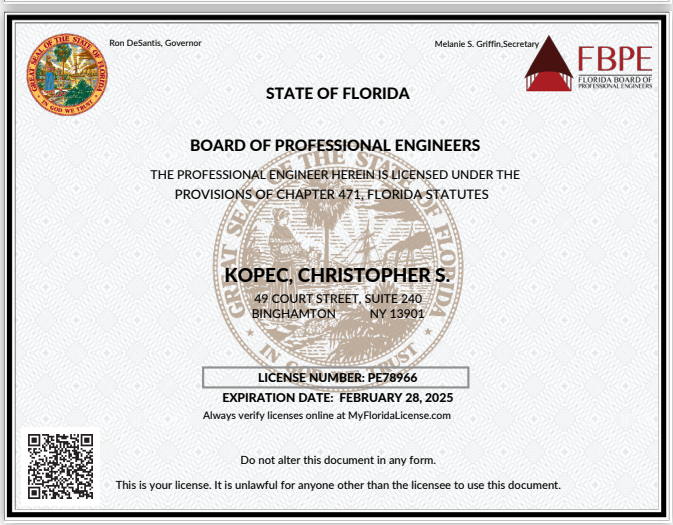
BOARD OF PROFESSIONAL ENGINEERS

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GUTTMANN, OREN HOWARD
380 SUNSET LANE EAST
HINESBURG VT 05461

LICENSE NUMBER: PE84023
EXPIRATION DATE: FEBRUARY 28, 2025
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STATE OF FLORIDA

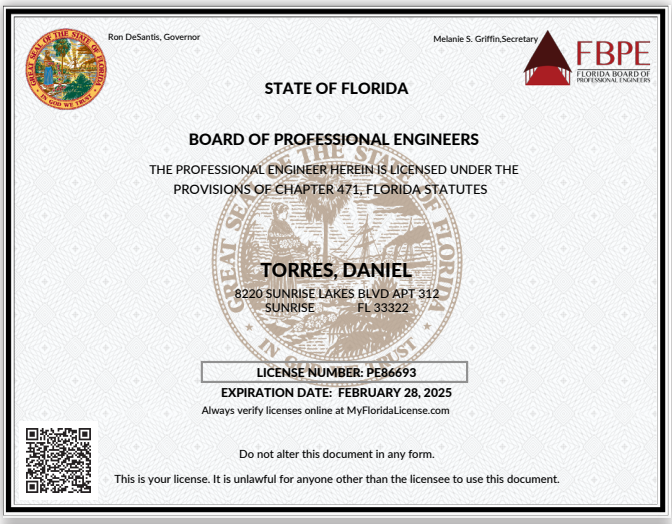
BOARD OF PROFESSIONAL ENGINEERS

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KOPEC, CHRISTOPHER S.
49 COURT STREET, SUITE 240
BINGHAMTON NY 13901

LICENSE NUMBER: PE78966
EXPIRATION DATE: FEBRUARY 28, 2025
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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

TORRES, DANIEL

8220 SUNRISE LAKES BLVD APT 312
SUNRISE FL 33322

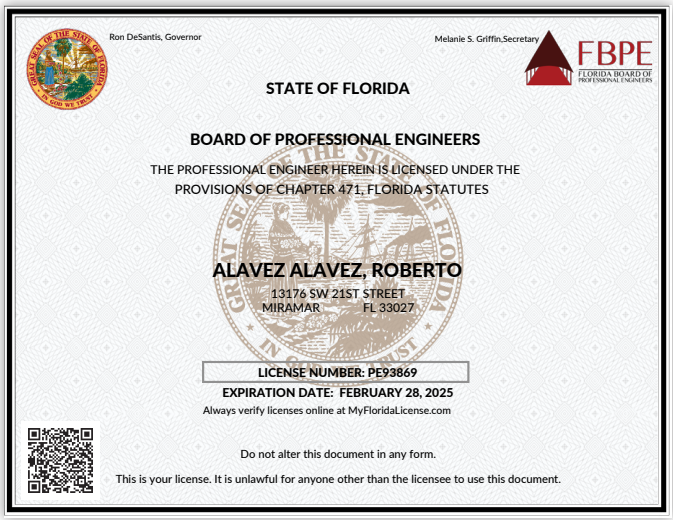
LICENSE NUMBER: PE86693

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ALAVEZ ALAVEZ, ROBERTO

13176 SW 21ST STREET
MIRAMAR FL 33027

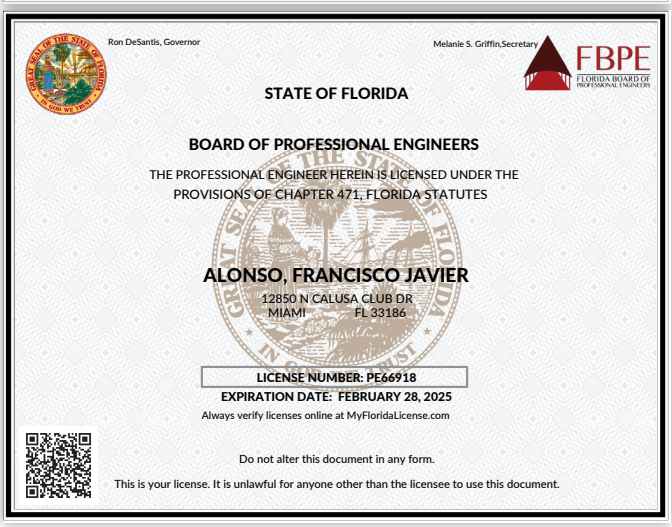
LICENSE NUMBER: PE93869

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

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STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ALONSO, FRANCISCO JAVIER

12850 N CALUSA CLUB DR
MIAMI FL 33186

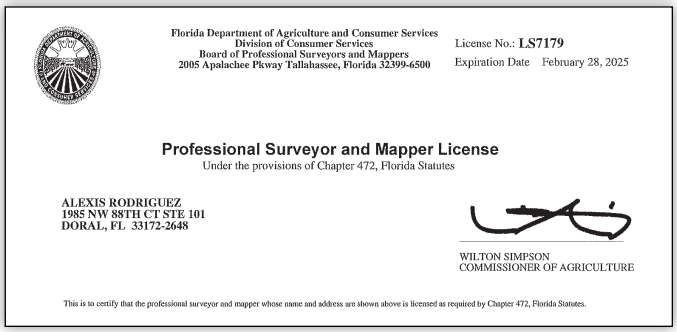
LICENSE NUMBER: PE66918

EXPIRATION DATE: FEBRUARY 28, 2025

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: LS7179
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

ALEXIS RODRIGUEZ
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Licensee

Name:	**MCFARLAND-JOHNSON,INC.**	License Number:	**33800**
Rank:	**Registry**	License Expiration Date:	
Primary Status:	**Current**	Original License Date:	**01/07/2020**

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
88782	Current, Active	FESTA, JAMES MARK	Registry		Professional Engineer	02/28/2025

Licensee

Name:	**A.M.I. ENGINEERING, LLC**	License Number:	**35316**
Rank:	**Registry**	License Expiration Date:	
Primary Status:	**Current**	Original License Date:	**07/26/2021**

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
66918	Current, Active	ALONSO, FRANCISCO JAVIER	Registry		Professional Engineer	02/28/2025

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB7097**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

HADONNE CORP
1985 NW 88TH CT STE 101
DORAL, FL 33172-2648

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

State of Florida
Department of State

I certify from the records of this office that A.M.I. ENGINEERING, LLC is a limited liability company organized under the laws of the State of Florida, filed on June 15, 2021, effective June 15, 2021.

The document number of this limited liability company is L21000278287.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on April 6, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Tenth day of May, 2024

Secretary of State

Tracking Number: 9612172374CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

State of Florida
Department of State

I certify from the records of this office that HADONNE CORP. is a corporation organized under the laws of the State of Florida, filed on April 5, 2001.

The document number of this corporation is P01000034740.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 8, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighth day of January, 2024

Secretary of State

Tracking Number: 2232151151CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

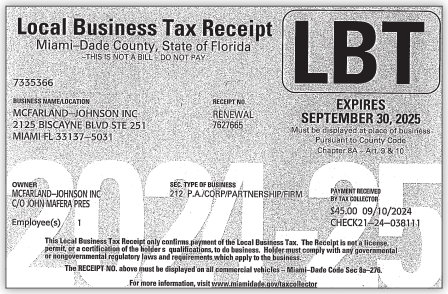
https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

McFARLAND JOHNSON IS A LOCAL BUSINESS

Our Miami office is located at: 2125 Biscayne Blvd., Suite 251, Miami, FL 33137, only 12 miles from the Opa-Locka Office of the City Clerk. We are proud to provide the following proof of our local business operations, demonstrating our firm's commitment to serving the **Miami-Dade community** and contributing to the local economy. McFarland Johnson is registered with the appropriate local authorities, and we maintain all necessary permits and licenses to operate.

Being located in and doing business in this vibrant area not only allows businesses like ours to tap into a diverse client base, but also fosters connections with other local businesses, enhancing collaboration and growth opportunities. Furthermore, these certificates serve as a testament to our firm's legitimacy, instilling confidence in clients and partners alike while supporting the County's efforts in maintaining a thriving economic environment.

Our presence can be seen through our participation in local events, sponsorships, and community outreach programs, showcasing our dedication to fostering strong relationships within the area. We invite you to visit our location to see firsthand how we operate and engage with the community we serve.



Local Business Tax Receipt
Miami-Dade County, State of Florida
THIS IS NOT A BILL - DO NOT PAY

LBT

7335366

BUSINESS NAME/LOCATION
MCFARLAND-JOHNSON INC
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627665

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
MCFARLAND-JOHNSON INC
C/O JOHN MAFERA PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 09/10/2024
CHECK21-24-038111

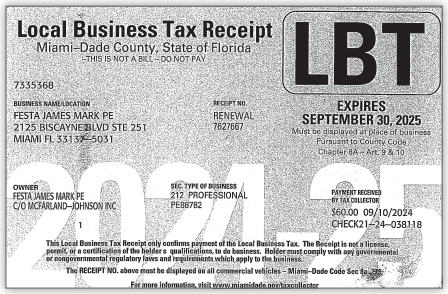
Employee(s) 1

2021-25

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. He/she must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector



Local Business Tax Receipt
Miami-Dade County, State of Florida
THIS IS NOT A BILL - DO NOT PAY

LBT

7335368

BUSINESS NAME/LOCATION
FESTA JAMES MARK PE
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627667

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
FESTA JAMES MARK PE
C/O MCFARLAND-JOHNSON INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL
PE38782

PAYMENT RECEIVED BY TAX COLLECTOR
$60.00 09/10/2024
CHECK21-24-038118

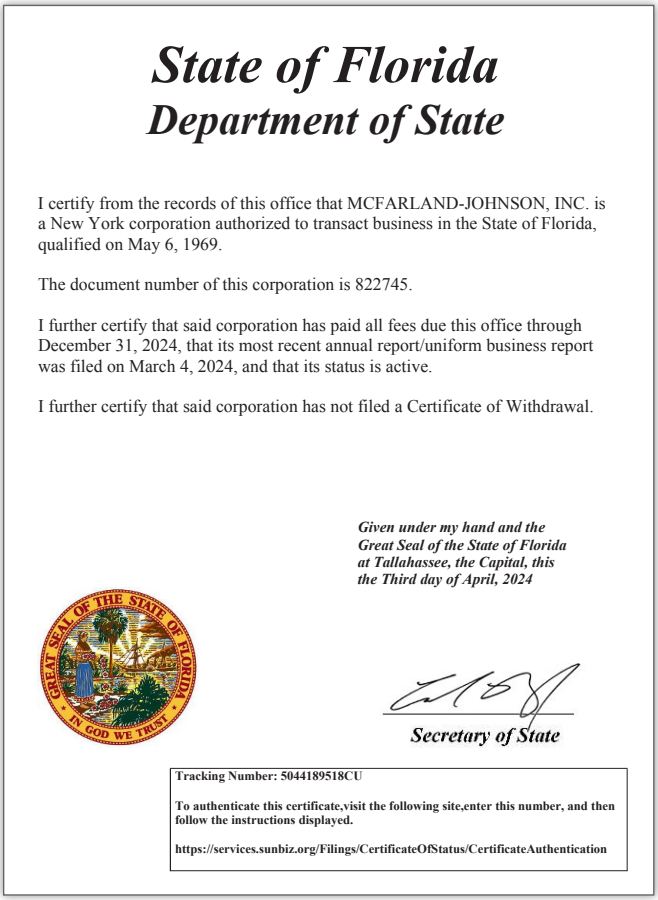
1

2021-25

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The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector



State of Florida
Department of State

I certify from the records of this office that MCFARLAND-JOHNSON, INC. is a New York corporation authorized to transact business in the State of Florida, qualified on May 6, 1969.

The document number of this corporation is 822745.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on March 4, 2024, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

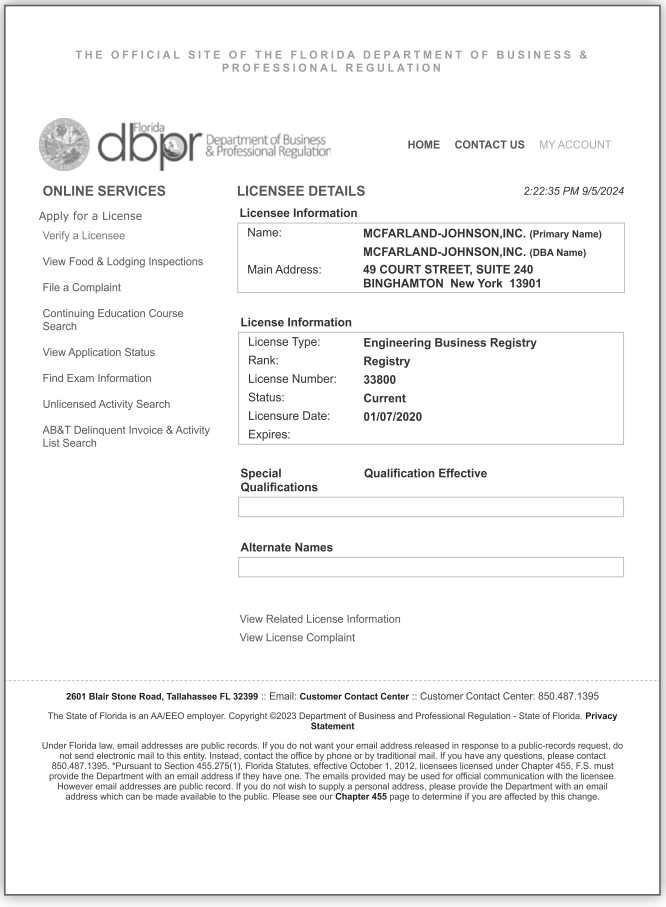
Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Third day of April, 2024

Secretary of State

Tracking Number: 5044189518CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

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View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS 2:22:35 PM 9/5/2024

Licensee Information

Name:	MCFARLAND-JOHNSON,INC. (Primary Name)
	MCFARLAND-JOHNSON,INC. (DBA Name)
Main Address:	49 COURT STREET, SUITE 240 BINGHAMTON New York 13901

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	33800
Status:	Current
Licensure Date:	01/07/2020
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

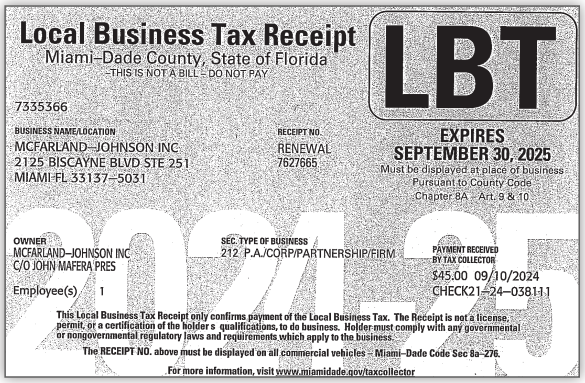
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CBE / SBE PREFERENCE | THE TERMS "CBE" OR "SBE" FIRMS SHALL REFER TO A BUSINESS THAT EITHER: (1) QUALIFIES AS A "COUNTY BUSINESS ENTERPRISE" ("CBE") AS DEFINED IN THE MIAMI-DADE COUNTY CODE, HAS A VALID MIAMI-DADE COUNTY BUSINESS TAX RECEIPT, AND IS LOCATED IN AND DOING BUSINESS IN MIAMI-DADE COUNTY, OR (2) QUALIFIES AS A "SMALL BUSINESS ENTERPRISE" ("SBE") AS DEFINED IN THE MIAMI-DADE COUNTY CODE.

CERTIFIED COUNTY BUSINESS ENTERPRISE

The following Miami-Dade County Local Business Tax receipts provide proof that **McFarland-Johnson, Inc**. is registered and authorized to conduct business in **Miami-Dade County**:



Local Business Tax Receipt
Miami-Dade County, State of Florida
-THIS IS NOT A BILL - DO NOT PAY

LBT

7335366

BUSINESS NAME/LOCATION
MCFARLAND-JOHNSON INC
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627665

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
MCFARLAND-JOHNSON INC
C/O JOHN MAFERA PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 09/10/2024
CHECK21-24-038111

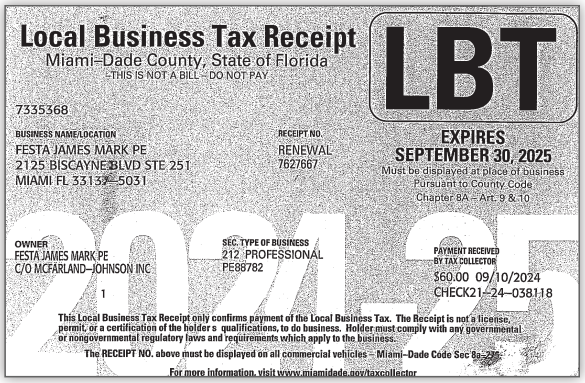
Employee(s) 1

2024-25

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector



Local Business Tax Receipt
Miami-Dade County, State of Florida
-THIS IS NOT A BILL - DO NOT PAY

LBT

7335368

BUSINESS NAME/LOCATION
FESTA JAMES MARK PE
2125 BISCAYNE BLVD STE 251
MIAMI FL 33137-5031

RECEIPT NO.
RENEWAL
7627667

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
FESTA JAMES MARK PE
C/O MCFARLAND-JOHNSON INC

SEC. TYPE OF BUSINESS
212 PROFESSIONAL
PE88782

PAYMENT RECEIVED BY TAX COLLECTOR
$60.00 09/10/2024
CHECK21-24-038118

1

2024-25

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State of Florida
Department of State

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I further certify that said corporation has not filed a Certificate of Withdrawal.

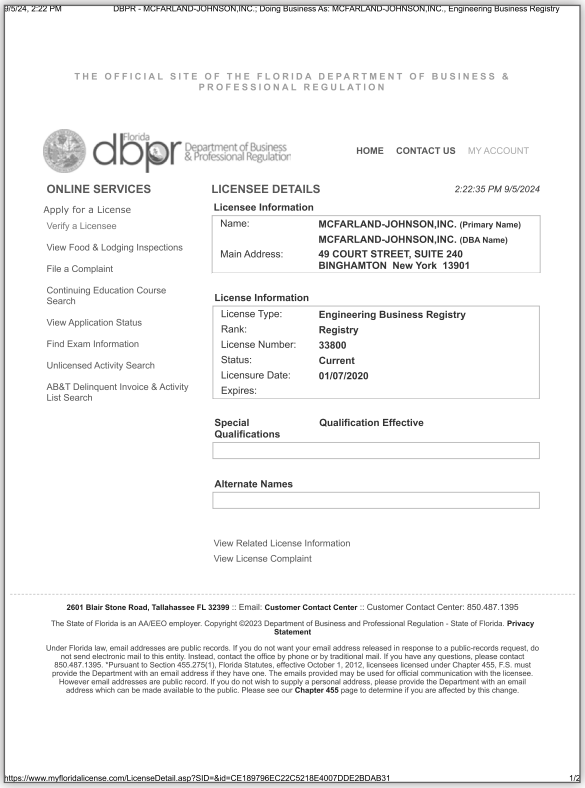
Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Third day of April, 2024

Secretary of State

Tracking Number: 5044189518CU

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https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



9/5/24, 2:22 PM DBPR - MCFARLAND-JOHNSON,INC., Doing Business As: MCFARLAND-JOHNSON,INC., Engineering Business Registry

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

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Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS 2:22:35 PM 9/5/2024

Licensee Information

Name:	MCFARLAND-JOHNSON,INC. (Primary Name)
	MCFARLAND-JOHNSON,INC. (DBA Name)
Main Address:	49 COURT STREET, SUITE 240 BINGHAMTON New York 13901

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	33800
Status:	Current
Licensure Date:	01/07/2020
Expires:	

Special Qualifications | Qualification Effective

Alternate Names

View Related License Information
View License Complaint

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https://www.myfloridalicense.com/LicenseDetail.asp?SID=&id=CE189796EC22C5218E4007DDE2BDAB31 1/2

PUBLIC ENTITY CRIMES STATEMENT | THE CITY'S RFQ STATES: "*ALL PROPOSERS SHALL SUBMIT A SIGNED AND NOTARIZED STATEMENT WITH THEIR PROPOSALS ON THE FORM ENTITLED 'PUBLIC ENTITY CRIMES,'*" HOWEVER, THE FORM WAS NOT INCLUDED IN THE RFQ PACKAGE. IN LIEU OF THE CITY'S FORM, PLEASE ACCEPT THIS FLORIDA DEPARTMENT OF MANAGEMENT SERVICES STANDARD PUBLIC ENTITY CRIMES STATEMENT FORM PUR 7068 BELOW.

SWORN STATEMENT PURSUANT TO SECTION 287.133(3)(a),
FLORIDA STATUTES, ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO AND MINISTER OATHS.

1. This sworn statement is submitted to City of Opa-Locka
[print name of the public entity]
by John Mafera, Vice President / Principal-In-Charge
[print individual's name and title]
for McFarland-Johnson, Inc.
[print name of entity submitting sworn statement]

whose business address is

2125 Biscayne Blvd. Suite 251, Miami, FL 33137

and (if applicable) its Federal Employer Identification Number (FEIN) is 16-0770183

(If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement: N/A.)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)(g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or of the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:
1. A predecessor or successor of a person convicted of a public entity crime; or
2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. [Indicate which statement applies]

X Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order)

I UNDERSTAND THAT THE SUBMISSION OF THE FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____
[signature]

Sworn to and subscribed before me this 12th day of November, 2024.

Personally known ✓

Or Produced identification _____

_____
(Type of Identification)

Notary Public – State of Florida

My commission expires 01/16/2028

_____
(Printed, typed or stamped commission name of notary public)

NOTARY PUBLIC STATE OF FLORIDA
Expires 1/16/2028
Veronica Barona
My Commission HH 481631

Form PUR 7068 (Rev 6/11/92)

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
McFarland-Johnson, Inc.

2 Business name/disregarded entity name, if different from above
McFarland Johnson

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
49 Court Street, Suite 240

Requester's name and address (optional)

6 City, state, and ZIP code
Binghamton, NY 13901

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
___ - ___ - ____

or

Employer identification number
16-0770183

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Eric Sutton Date ▶ 1/2/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

Cat. No. 10231X Form **W-9** (Rev. 10-2018)

City of Opa-Locka

ARCHITECTURAL & ENGINEERING CONSULTING SERVICES - ARCHITECTURE

RFQ 24-1028200

DUE: NOVEMBER 12, 2024



Florida State Minority Supplier Development Council

MCHARRYASSOCIATES
ARCHITECURE . PLANNING . INTERIORS

2780 SW Douglas Road, Suite 302 Miami, Florida 33133

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LETTER OF INTEREST



MCHARRYASSOCIATES

November 11, 2024

City of Opa-Locka
Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-locka, FL 33054

Re: Architectural & Engineering Consulting Services - Architecture
RFQ 24-1028200

Esteemed Selection Committee:

In response to your solicitation for **Architectural and Engineering Consulting Services,** we are pleased to submit the qualifications of *MC Harry Associates, Inc.* We are an established, Miami-Dade County Certified DBE & SBE firm with a 67-year history providing superior architectural, planning, and interior design services to numerous municipalities and government agencies. Our award-winning project design credentials include municipal and community centers, libraries, recreation and aquatic centers, and fire stations. We understand that Continuing Architectural Services oftentimes require rapid response problem solving to advance projects quickly and efficiently and this demands that your Architect have the knowledge and experience to address project scope within the context of time and budget constraints. *MC Harry Associates'* success with prior continuing/on-call service contracts, places us well ahead of the competition. Our team is comprised of talented design professionals who have considerable experience in master planning, programming, and the design and construction administration of public projects; projects that often call upon our expertise with building additions; renovations and repair; adaptive reuse and retrofit; life safety upgrades; and ADA survey and barrier mitigation programs.

Continuing Services Contract Experience:
We are not afraid to roll up our sleeves and get our hands dirty no matter what the project scope may entail. We have learned well and understand the intricacies of small-scale, oftentimes-complicated, capital improvements. Oftentimes these projects must be completed without disrupting ongoing building operations.

Following is a selective list of past clientele and their affiliates for whom we have provided services:

Miami-Dade GSA/ISD*	City of Miami Beach*	Broward College
SUS Florida International University*	City of South Miami*	City of Coral Gables*
SUS Florida Gulf Coast University	Village of Palmetto Bay	Village of Miami Shores
Miami Dade Aviation Department*	Town of Miami Lakes*	City of West Park*
US Customs and Border Protection	City of Miami*	Monroe County*
Transportation Safety Administration	City of Hollywood*	City of Fort Lauderdale
Broward County Aviation Department	City of Miami Gardens	City of Miramar
City of Key West	State of Florida DMS*	Miami Dade College*
Broward County Public Works	Miami-Dade County Public Schools*	City of Lauderdale Lakes
School Board of Broward County	School Board of Palm Beach County	Village of Key Biscayne

* Including Capital Projects and Continuing Service Contracts

Commitment: the highest level of professional service
Over 90% of our project assignments are received from clients for whom we have previously provided similar services. This high degree of repeat business is an affirmation of the quality of our work and of our continued dedication and commitment to providing the highest level of professional service. We look forward to presenting our credentials to the selection committee elaborating upon our professional qualifications and discussing how we may best serve the **City of Opa-Locka.**

Sincerely,
M.C. Harry & Associates, Inc.

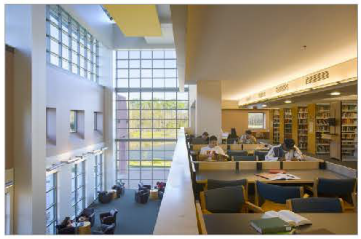
Lourdes Solera, FAIA, LEED AP
Principal

ARCHITECTURE. PLANNING. INTERIORS.
2780 S.W. DOUGLAS ROAD, SUITE 302, MIAMI, FLORIDA 33133. VOICE 305.445.3765. FAX. 305.446.9805. AR14445

EXECUTIVE SUMMARY



MCHARRYASSOCIATES

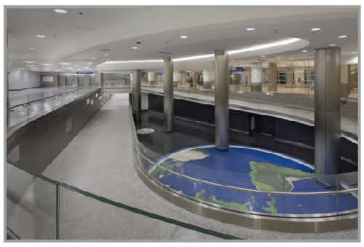














MC Harry Associates is a Miami based architecture planning and interiors firm with a 67 year history providing award winning planning and design services to a variety of government agencies and public institutions.

MC Harry Associates' mission is **to empower people by design**. We are purposeful (by design) about providing the design team (clients and their staff, consultants, and our staff) with what is needed to produce high-quality projects within budget and schedule. Our philosophy is to capture and precisely deliver our clients' vision every single time. Our team of architects and designers work harmoniously to achieve greatness. The office's driven and friendly atmosphere allows for creative ideas to be developed resulting in innovative solutions.

We were honored by the American Institute of Architects as their *AIA Florida 2012 Firm of the Year* and *AIA Miami 2014 Firm of the Year*. The award recognizes a practice that has consistently produced distinguished architecture successfully blending the art and science of the profession.

MC Harry Associates has spent the last 45years honing strategies that best serve our municipal and institutional clientele. We understand the challenges owners and operators face and the value of an efficient and affordable design response to their programming interests.

Our skill in the planning and design of more than $1 BILLION of public sector improvements has allowed us to keep in step with South Florida's progressive development and places us in an elite group of design professionals sensitive to the history and aspirations of our locale.

MC Harry Associates' past projects have ranged from new facilities to renovations and remodeling, planning and programming, scheduling and cost estimating to assist the client with grant applications, community presentations and public charrettes. Based on this body of work we have developed the skills necessary to meet client needs for efficient and affordable solutions to their program goals and objectives. We excel at managing the budget and schedule constraints.

MC Harry Associates offer creative solutions to help our clients conduct business more efficiently, save money, and maintain schedule. Our ability to work through a project's challenges with innovative planning and design gives our clients the freedom to implement the improvements they require. Each project is developed within the context of long term objectives, affording us the opportunity to incorporate strategies that facilitate future growth. Our success is our clients' success.

Responsible future growth must be approached from an environmental design vantage point. All of our projects are routinely measured against the latest 'green' strategies with particular focus on energy and water consumption savings; the two most immediate and tangible advantages of a sustainable building program.

More than 90% of our projects originate from previous client relationships. This is a powerful affirmation of the quality of our planning and design initiatives and the trust and confidence they have in our decision making process and ability to maximize the return on their investment.

MCHarry is a well-established architectural firm with extensive experience delivering innovative and efficient design solutions for public and civic projects. With a proven track record in both large-scale and complex government initiatives, MCHarry has developed a reputation for delivering high-quality, sustainable, and community-centered designs. Our firm is adept at managing the entire architectural process, from initial design concepts to permitting, construction administration, and post-construction services.

Our experience includes work on additions, renovations, repair, remodeling and restorations typically authorized through an “on-call”, and “as needed” architectural services contract. We have been providing these same “rapid response” services to our clients for many years and we do it exceedingly well.

MCHarry would like to share just three project examples that illustrate and underscore our capabilities to achieve the impossible:

- MDCPS had a time-sensitive need for a new Primary Learning Center requiring the demolition and retrofit of 5,000sf of existing office space in their Jefferson Annex Building. The design team was authorized to proceed in July with the commitment to have the project ready for occupancy before the start of fall classes in August, just 7 weeks. Through a unique collaboration-based design process orchestrated by MCHarry, the project was delivered on time, meeting all stakeholders' goals and objectives.
- FIU had an old teaching auditorium that required significant refurbishment necessary to elevate its functional use to a ‘mini theater’ with facilities to accommodate rear screen projection and small music ensembles…and by the way we need it in 8 weeks, in time for the start of fall semester. Utilizing a series of upfront design workshops with stakeholders, consensus was reached on the power, data, lighting, seating, and acoustic control systems allowing the design to advance quickly and efficiently. Again, MCHarry delivered on our promise.
- The FIU Medical School needed to have its initial classrooms and study spaces available for inspection to qualify for accreditation. With a hard deadline of 26 weeks of design and construction, and no margin for slippage, FIU turned to MCHarry. We organized our rapid response team, visited the existing space, acquired the asbuilt information, completed the permit documents, and coordinated the construction. The project was completed with 2 weeks to spare, and the FIU Medical School was granted its initial accreditation.

This experience positions MCHarry to successfully address the unique needs of the City of Opa-Locka, ensuring that all architectural consulting services are delivered with the highest level of professionalism and attention to detail.

Our team of highly skilled architects brings decades of experience working on projects of similar scope, allowing us to seamlessly integrate architectural designs with the specific functional and aesthetic requirements of Opa-locka. We also have long-standing relationships with MEP, Civil, Structural, Landscape, and Security consultants, ensuring a comprehensive and multidisciplinary approach to each project.

MCHarry is committed to delivering outstanding architectural consulting services that align with the City's vision, enhancing the community's infrastructure and built environment.

REQUIRED INFORMATION



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SOLERA, LOURDES

M.C. HARRY AND ASSOCIATES, INC.
2780 SW 37TH AVENUE- SUITE 302
MIAMI FL 33133

LICENSE NUMBER: AR0014445
EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

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Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BERBERIAN, GARINE

PO BOX 558435
MIAMI FL 33255

LICENSE NUMBER: AR99223
EXPIRATION DATE: FEBRUARY 28, 2025

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Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

4:06:12 PM 1/10/2023

Licensee Information

Name:	ARRINGTON, LAWRENCE EDWARD (Primary Name)
Main Address:	10601 SW 72 AVENUE PINECREST Florida 33156
County:	DADE

License Information

License Type:	Architect
Rank:	Architect
License Number:	AR0008516
Status:	Current,Active
Licensure Date:	10/23/1980
Expires:	02/28/2025

000224

Local Business Tax Receipt

Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

1604660

BUSINESS NAME/LOCATION
M C HARRY & ASSOCIATES INC
2780 SW 37TH AVE STE 302
COCONUT GROVE FL 33133–2740

RECEIPT NO.
RENEWAL
1604660

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
M C HARRY & ASSOCIATES INC
C/O LOURDES SOLERA PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM
AAC000986

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 07/23/2024
INT–24–445039

Employee(s) 1

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

State of Florida
Department of State

I certify from the records of this office that M.C. HARRY AND ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on March 24, 1983.

The document number of this corporation is G30512.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 12, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twelfth day of January, 2024

Secretary of State

Tracking Number: 2205731692CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

CITY OF MIAMI
BUSINESS TAX RECEIPT

FY 24- 25
ISSUED:
Oct 01, 2024
Robert Santos-Alborna
Director, Code Compliance

BUSINESS NAME:	**MC HARRY & ASSOCIATES INC**
DBA:	MC HARRY & ASSOCIATES INC
BTR HOLDER NAME:	M C HARRY & ASSOCIATES INC
BUSINESS ADDRESS:	2780 SW 37 AV 302
EXPIRES:	Effective Year Oct. 1 2024 Thru Sep. 30 2025
ACCOUNT NUMBER:	33354
RECEIPT NUMBER:	30530
COMMENTS:	ARCHITECT-FIRM,PRTNSHP,CO,PA & CORP
RESTRICTIONS:	

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any licenseor permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

· PLEASE DISPLAY THIS CERTIFICATE IN A CONSPICUOUS LOCATION AT OCCUPANCY ADDRESS.
· FAVOR DE MOSTRAR ESTE CERTIFICADO EN UN SITIO VISIBLE EN LA DIRECCION DEL COMERCIO.
· TANPRI AFICHE SÈTIFIKA SA A NAN YON KOTE KONSIDÈB NAN ADRÈS OKIPANS.

www.miamigov.com

TECHNICAL INFORMATION



MCHarry's success in delivering high-quality architectural services stems from a well-defined organizational structure and a collaborative management approach. We prioritize effective communication, streamlined processes, and accountability at every phase of a project. Our leadership team is actively engaged in overseeing the scope, quality, and timely delivery of all tasks.

1. Organizational Structure

MCHarry assigns dedicated project managers to each project, supported by a specialized team of architects, designers, and consultants. Our project personnel typically include:

•**Principal-in-Charge**: Provides strategic oversight, ensures alignment with the client's vision, and maintains key client relationships.

•**Project Manager**: The primary point of contact responsible for day-to-day project management, scheduling, and coordination with consultants.

•**Design Team**: Architects and designers who lead conceptual and technical design development, ensuring the vision translates effectively into functional spaces.

•**Consultant Coordination**: We work with experienced MEP, Structural, Civil, and Landscape consultants to ensure a cohesive design process.

2. Project Personnel Responsibilities

Each team member plays a crucial role in ensuring project success:

•**Project Managers** take ownership of the entire project timeline, monitoring design development, consultant deliverables, and construction phases.

•**Design Leads** ensure design integrity, and regulatory compliance, and that all aesthetic and functional goals are met.

•**Consultants** are engaged early in the process to optimize the design, budget, and buildability.

Methods and Benchmarking Systems for Quality Assurance

MCHarry utilizes a range of industry-standard benchmarking systems and internal processes to ensure the highest quality of service, client satisfaction, and timely project completion.

1. Quality Control (QC)

Our firm implements an in-depth Quality Control process at every project phase. We establish QC benchmarks that involve design reviews, constructability assessments, and documentation checks. Key methods include:

•**Peer Reviews**: Regular internal design reviews to ensure compliance with all regulations and design intent.

•**Progress Checks**: Structured project milestones with design and technical deliverables, reviewed by senior staff.

•**Consultant Coordination Reviews**: Ensuring alignment of engineering, landscape, and architectural documents through scheduled coordination meetings.

2. Benchmarking for Quality Service

We adopt industry best practices such as:

•**AIA Standard of Care**: MCHarry adheres to the American Institute of Architects' standards for design quality and professional practice.

•**Performance Metrics**: We monitor key performance indicators (KPIs) such as response times, design accuracy, and adherence to budget and schedule.

3. Ensuring Customer Satisfaction

We maintain consistent communication with clients through:

•**Regular Progress Reports**: Weekly or bi-weekly reports to update clients on project status, including design progress and any emerging challenges.

•**Client Feedback Mechanism**: We proactively seek client input at critical project phases to ensure satisfaction and adjust where necessary.

Timely Initiation and Completion of Work

MCHarry's project management approach ensures prompt initiation of work and efficient project execution:
•**Detailed Project Schedule**: At the project's outset, we develop a comprehensive schedule detailing all phases, tasks, and deliverables, ensuring alignment with the client's expectations.
•**Early Risk Identification**: We perform risk analysis early in the process to identify and mitigate potential delays.
•**Task Tracking Tools**: We employ project management software (such as Primavera or Microsoft Project) to track tasks, deadlines, and progress in real time.

Complaint Resolution

Our team addresses any concerns or complaints through a structured escalation path:
•**Direct Access to Leadership**: Clients have direct access to the Principal-in-Charge and Project Manager for immediate resolution of any issues.
•**Complaint Response Protocol**: We respond to all complaints within 24 hours and take corrective action as needed, ensuring that the project remains on track.

Conclusion

MCHarry's organizational approach is built on clear accountability, effective communication, and meticulous project management, ensuring that each project is completed to the highest standards of quality and client satisfaction.

LEGAL NAME OF PERSON OR ENTITY MAKING PROPOSAL:	M.C. Harry & Associates, Inc.
MAIN OFFICE LOCATION:	2780 S.W. Douglas Road Suite 302
(include street, city, state and zip code):	Miami, Florida 33133
PRINCIPALS CONTACT NAME:	Lourdes Solera / Craig Aquart
INDIVIDUAL CONTACT POSITION TITLE:	Principal / Principal
INDIVIDUAL CONTACT PHONE NUMBER:	305-445-3765
INDIVIDUAL CONTACT FAX NUMBER:	305-446-9805
WEBSITE:	www.mcharry.com
PRINCIPALS CONTACT EMAIL ADDRESS:	lsolera@mcharry.com / caquart@mcharry.com
NUMBER OR YEARS EXPERIENCE:	67 years
FIRM INITIATIVES SUSTAINABLE BUSINESS PRACTICES:	M.C. Harry & Associates is a paperless office using email, scans and digital documentation
BUSINESS STRUCTURE	State of Florida Corporation / G30512
SIZE OF THE FIRM:	26 employees Registered Architects 7 Technical Staff 24 Administrative 2

MC Harry Associates is a full service architectural firm that has been serving public agencies throughout Florida with professional services of a recognized high quality for over 67 years. The firm was founded in 1957 as a single proprietor firm by Milton Carlisle Harry. The firm was incorporated as a Florida Registered "C" Corporation in 1983 as M.C. Harry and Associates, Inc. Today the firm has two owners/partners and a staff capacity of about 26.

MC Harry Associates, as your Prime A/E consultant, is locally owned and operated. This means that the primary decision makers on our team will remain a valuable local resource and source of support for years to come.

Our 26 person firm will dedicate our municipal facilities design studio to your project, and assign experienced senior management, project architects and designers to develop your project quickly and efficiently. MC Harry Associates as your prime consultant will assume the lead responsibility for overall project management and interdisciplinary coordination. We are one of *the* most respected local architectural firms and known for both DESIGN EXCELLENCE and ADDED VALUE in the public sector. We have a proven track record serving numerous municipalities, government agencies, and institutions; providing each with outstanding facilities designed to meet defined needs within the approved budget.

MCHarry is committed to maintaining a drug-free workplace in compliance with local, state, and federal regulations. We have a comprehensive **Drug-Free Workplace Policy** that promotes a safe and productive environment for all employees.

Our firm has a strong track record of **experience and past performance**, with numerous completed projects for government organizations and private clients alike. MCHarry's **financial capabilities** are solid, allowing us to manage large-scale projects with confidence. Additionally, we have no history of significant **violations or litigation** that would impact our reliability or reputation.

MCHarry is also deeply committed to **social responsibility** through active participation in charitable initiatives, community outreach programs, and supporting local non-profit organizations. We are dedicated to giving back to the communities in which we work through **benevolence programs** and contributions to educational and health-focused causes.

Finally, we incorporate **green and environmental programs** into our internal operations and project designs. MCHarry promotes sustainable practices in our offices, including waste reduction, energy-efficient systems, and green material sourcing. We also prioritize environmentally conscious design solutions in our projects, aligning with LEED standards and other sustainable benchmarks to minimize the ecological impact of our work.

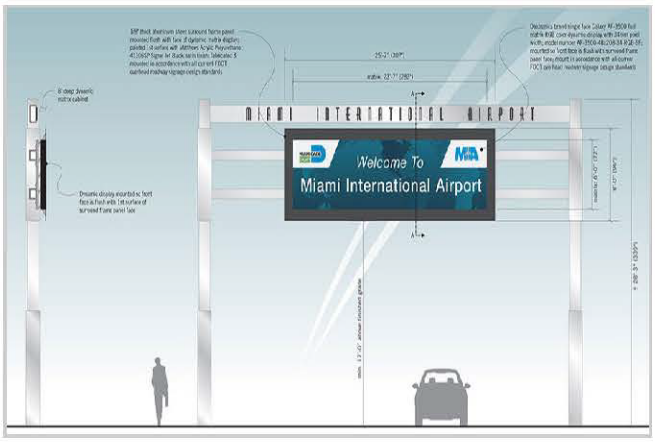
Project Name	Value ($)	Completion Date	Client
Santaluces High School Renovations S	13,377,441	11/30/2023	School District of Palm Beach County
Southwest Sr. High Renovations	11,190,110	07/18/2020	Miami Dade County Public Schools
Larry & Penny Thompson Park	7,547,850	10/11/2023	Miami Dade Parks and Recreation
MDC Wolfson Campus Restroom Renovations	5,425,696	07/11/2022	Miami Dade College
MDC Kendall Campus Makerspace	3,341,933	08/22/2022	Miami Dade College

The above chart reflects the largest projects MCHarry has completed within the last five years including project value, completion date and client.

MCHARRYASSOCIATES







Miami-Dade Aviation Wayfinding Signage & Graphics (2018-Current)

Client: Miami-Dade Aviation Department

Address: Miami International Airport

Phone: Pedro Hernandez, PE (305)876-7928

phernandez@miami-airport.com

Description of Work: The Miami-Dade Aviation Department has engaged the services of MC Harry Associates to provide professional wayfinding signage and environmental graphic design services for the Miami-Dade County System of Airports including:

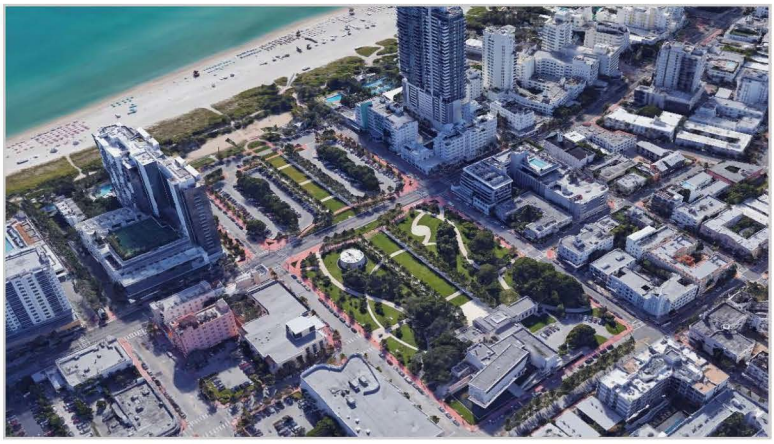
Miami International Airport (MIA)
Miami Opa-Locka Executive Airport (OPF)
Miami Executive Airport (TMB)
Miami Homestead General Aviation Airport (X51)
Dade-Collier Training and Transition Airport (TNT)

Specific A/E services include Environmental Graphic Design; Wayfinding Design; Theory and Implementation; Signage Concept Development and Design; Program Management; Branding and Signage Roll-Out; Branding Strategy and Solutions. Project assignments include:

MIA Wayfinding Standards and Guidelines
MIA Ticket Counter Numbering
MIA Interactive Terminal Airline Directories
MIA Dolphin & Flamingo Parking Garage Dynamic Signage
Miami Intermodal Center (MIC) Walkway Signage
MIA North Terminal Baggage Claim Identification Signage
OPF Roadway Monuments Signage

Construction Cost: **up to $2M**

MCHARRYASSOCIATES









City of Miami Beach A/E Planning and Design Services (2015-2024)

Client: City of Miami Beach

Address: Various (Miami Beach)

Phone: Collette Satchell (305) 673-7071

Email: colettesatchell@miamibeachfl.gov

Description of Work: Various Architectural renovations, studies and capital improvements for the City of Miami Beach:

10th Street Auditorium - ADA Barrier removal providing handicapped access to the auditorium, Miami Design Preservation League bookstore and gift shop. The project respected the original design.

Miami Beach Maintenance Yard Resiliency Analysis - multiple concept designs to modify the existing maintenance yard building to address sea level rise. *POC: Carla Dixson (305)673-7071*

Beach Patrol Headquarters - ADA barrier removal. Project provides handicapped access to the Beach Patrol Headquarters as well as public bathrooms.

Collins Park - *MC Harry Associates'* renovation of the existing 10 acre park include landscaping, irrigation, lighting, hardscape improvements, street furniture; and restoration of the 'Rotunda' building, a 1960's vintage building clad in sand cast concrete panels designed by artist Albert Vrana.

Fire Station 4: *MC Harry Associates* completed Fire Station No. 4 located on Indian Creek, one of several waterways linking Biscayne Bay with the Atlantic Ocean. The 9,000sf emergency response facility includes a 3-bay apparatus garage with an adjacent decontamination room; an alarm room; a firefighter dayroom, dining room, and kitchen; a fitness center; and a dormitory accommodating 12 emergency response staff.

Miami Beach Byron Carlyle Conditions Assessment
Miami Beach Fillmore Conditions Assessment
Miami Beach Barclay Feasibility Study

Construction Cost: **up to $2M**

MCHARRYASSOCIATES









City of Miami A/E Planning Services (2014-2024)

Client: City of Miami

Address: Miami, Florida

Phone: Richard Pope (305)416-1285

Email: rpope@miamigov.com

Description of Work: A/E design services for various projects

Dinner Key Marina Dockmaster Facility:
The design and construction of a new, three story, Dockmaster Building serving the Coconut Grove Dinner Key Marina. It replaces the 40 year undersized facility and provides a shaded commons area and patron parking on the first floor; customer services on the second floor; and administrative offices on the third floor.
Const Cost 4,365,526.00 Completion 12/2016
Richard Pope, City of Miami Project Manager 305-416-1285

Dorsey Memorial Library Restoration:
Restoration/Reconstruction of the Dorsey Memorial Library located in the heart of Overtown.
Const. Cost 918,502.05 Completion 12/2018
Jose Caldeira, City of Miami Project Manager 305-416-1290

City Hall Reroofing:
The Design, Permitting and construction administration for the roof replacement and lighting protection of City Hall Reroofing
Const. Cost 250,000.00 Completion 4/2018
Jose Caldeira, City of Miami Project Manager 305-416-1290

Past Projects also include: City of Miami Mounted Police Unit Stables at Lummus Park, Melreese Golf Training Center, CRA Fire Station No.2, Legion Park, City Hall Reroofing, Domino Park

MCHARRYASSOCIATES









City of Coral Gables
A/E Planning & Design Services (2016-2020)

Client: City of Coral Gables

Address: Coral Gables, Florida

Phone: David Galeano (305)460-5017

Email: dgaleano@coralgables.com

Description of Work:

Miscellaneous A/E services for the City including existing conditions assessments, stucco repairs, roofing, historical restorations, window replacements and ADA assessments. Historic Preservation projects had to comply with the City of Coral Gables Historical Preservation Board design guidelines. Projects under this contract Include:

- **280 Miracle Mile Re-roofing:**
  Develop construction documents for the 4,500sf re-roofing of the Miracle Theater and adjacent conjoined building.
- **Biltmore Building:**
  Programming, 1st Floor renovations, window replacements, Counter renovations
- **4250 Ponce:**
  Interior renovations
- **City Hall Renovations:**
  3rd floor renovations
- **Garden Club:**
  Reroofing
- **Merrick House:**
  Conditions Assessment and restoration
- **Miracle Mile Actors' Playhouse Theater:**
  Marquee Restoration, electrical improvements, stucco repair and waterproofing
- **Girl Scout House:**
  Reroofing
- **Venetian Pool:**
  Assessment, window replacement, waterproofing, upgrade to concessions area, walkway replacement and pool resurfacing
- **Youth Center:**
  Building repairs, reroofing, playground improvements , water intrusion studies
- **McFarlane Historic Homes:**
  Restoration study

Construction Cost:: **up to $2M**

MCHARRYASSOCIATES









Florida International University Architectural Continuing Services (2013-2024)

Client: Florida International University
Address: South Campus; Miami, Florida
Phone: Patty Ruiz (305) 348-4064
Email: pruiz@fiu.edu

Description of Work: M.C. Harry was selected to provide professional Architectural Consulting services to Florida International University for various projects with a construction value under $2million.

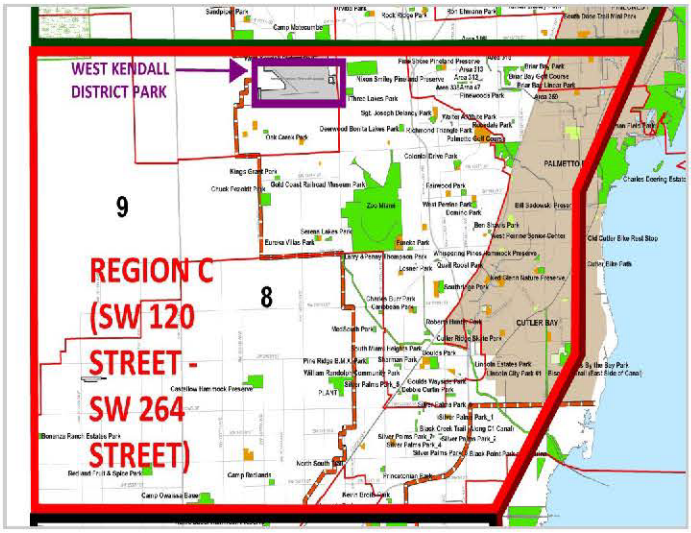
FIU Parking Garage 6 Dan Marino Foundation Build Out:
The project centered on creating a learning environment for autistic individuals transitioning from high school to college and working environments. The build out included a 3,550sf grey box located on the ground floor of Parking Garage 6 to suit program requirements of the Dan Marino Foundation. Included offices, and classrooms; all new floor, wall and ceiling treatments; state of the art audio-visual infrastructure; a series of acoustic control strategies including entry vestibules and treatment to minimize reverberation.
Construction Cost $532,500 Completion 10/2017

FIU Carnival Student Center:
The 3,000sf space was renovated and repurposed to create an informal attractive gathering place for students. With its multipurpose use and resource center, the Carnival Student Center has become an activity hub where students meet, hold casual get-togethers and student organization meetings, work on group projects, and create class presentations in the adjacent computer center. Industry representatives scouting prospective interns and employees conduct interviews in a fully equipped conference room. Among the facility's features is an advising center, a reading room, computer workstations and a fully equipped kitchenette.
Construction Cost $414,636 Completion 2/2011

FIU MMC MARC 3rd Floor Business Incubator:
Renovate approximately 7,400sf of existing office space on the third floor of the MARC Building. The work involved selective demolition of existing interior partitions, floor finishes and ceilings. Renovation to incorporate selected existing perimeter offices while creating a mostly open office environment to facilitate the meeting of small and large groups. Spaces for a small meeting room, a training room/classroom, conference room and a break room were incorporated in the new design. The design will include limited modification to the existing mechanical, electrical, plumbing and fire protection systems to accommodate the new layout.
Construction Cost $927,989 Completion 12/2017

Construction Cost:: **up to $2M**

MCHARRYASSOCIATES







Miami Dade County Parks & Recreation Region C (2017-2024)

Client: Miami Dade County Parks & Recreation

Description of Work: A/E design services for various parks.
Miami-Dade County is committed to the principals of building a healthier, more vibrant and livable community through implementation of their Parks and Open Spaces Master Plan. Accordingly, they turned to MC Harry Associates to address the County's planning and design goals for the 300 square mile Region C area of Southwest Miami-Dade County containing more than 60 public parks and preserve areas. The 10 year contract will achieve a variety of cost effective and aesthetically satisfying experiences for all park users by creating beautiful, durable, ecologically sustainable park environments where the relationship between the visitor and the unique elements of each park are thoughtfully considered.

Project Examples:
Larry & Penny Thompson Park:
Project Scope consists of improvements / upgrades to Eleven (11) Recreational Vehicle (RV) PODS, and interior (ring) roads. There are Two (2) larger PODS which have 30 spaces each, and Nine (9) smaller PODS with 20 spaces each for a total of 240 individual RV spaces. All interior POD roads leading from the Main Road to the individual POD (ring) roads will be milled and re-finished or replaced. Also included are comprehensive improvements to Four Buildings (Buildings 1, 2, 3 and 4) which house the Public Restrooms & Showers and adjacent Laundry Room. Restroom & Shower areas will be "gutted" and upgraded to comply with the "American with Disabilities Act" (ADA) and modernized with all new fixtures / compartments / lighting and finishes. $7,547,850
Jose Gonzalez
305-755-7833
Jose.gonzalez5@miamidade.gov

Southridge Park Community Recreation:
The project design is organized around a two story lobby/ reception space flanked by a multipurpose/events space, a fitness room and a 'kidz corner' play area. The lobby links with an outdoor dining patio, splash pad and an eight lane competition swimming pool. Support spaces include warming kitchen for catered events; and related toilet/shower/locker rooms. The project is tracking LEED Silver Certification.
Mahe Brunet
305-755-7852
Mahe.brunet@miamidade.gov

MCHARRYASSOCIATES









Department of Management Services Continuing A/E Services (2013-2021)

Client: Department of Management Services

Address: Miami, FL

Phone: John Bridgeman (850) 487-0525

Description of Work: Architectural and Engineering miscellaneous services for projects under $2 Million Construction Cost. **(2013 - 2021)**

Rohde Building Roofing Phase 1, Miami: Re-roofing of 10th level towers of the Rohde Building. Approximately 35,000sf roofing, removal of abandoned chiller equipment and replacement of mechanical fan units at roof. Construction Cost: $1.2M

DOE / WPBT TV Station, North Miami: Re-roofing for a two story 20,000sf facility. The project includes evaluation of existing roofing, building structure and site to determine a new roofing and drainage layout. Existing roofing did not provide adequate drainage from the rooftop. Entire roofing was replaced with a secondary waterproofing system to protect sensitive equipment within the building during construction and a new primary system; a low maintenance, high performance TPO top sheet. A/E performed design, bidding (Contractor selection) and C/A services. Construction Cost: $140,4440.00

Robert H. Gore Building, Fort Lauderdale: Site Security Improvements; including fencing, lighting and street side landscaping around the building. Fencing was configured to provide security without restricting appearance of the building or ease of customer access. New high efficiency and low maintenance LED lighting was added throughout the site to aid in security. These improvements, which included landscaping, meet city ordinance requirements for street appearance. Other minor code violations and safety items were discovered during construction and repairs were designed and performed as required. A/E performed design, bidding (Contractor selection) and C/A services. Total site area: 1.7 acres. Construction Cost: $215,000.00

Florida Highway Patrol Complex, Miami: Re-roofing for a one story 3,000sf communications building. The project includes evaluation of existing HVAC units and replacement of entire roofing; insulation and top sheet. New roofing product selected is a low maintenance TPO sheet. A/E performed design, bidding (Contractor selection) and C/A services. Construction Cost: $50,000.00

North Broward Regional Service Center, Fort Lauderdale: DFS Security Enhancements; required for federal agency improvements, prior to move-in. Design included retrofit of existing building lighting, HVAC and fire alarm systems to accommodate tenant desired layout. Interior finishes were installed to seamlessly match existing finishes with a program driven layout. A/E performed design, bidding (Contractor selection) and C/A services. Total of 3,000sf improved. Construction Cost: $54,000.00

MCHARRYASSOCIATES



MDCPS A/E Continuing Services

Client: Miami Dade County Public Schoolc

Phone: Erick Laventure
(305) 995-4685

Description of Work: M.C. Harry & Associates has been providing professional Architectural Consultant services to the Miami-Dade County School Board for miscellaneous projects since 2008. We were recently reselected for another four year term in 2022. These services include preparation of design and contract documents for projects that encompass additions, remodeling, renovations and repairs and ADA surveys and implementation. Currently the firm is providing A/E services under the A/EPC Contract Program comprised of miscellaneous renovation/ remodeling projects including ADA accessibility requirements, structural safety and other minor renovations.

Projects include:

iPrep Academies - New State of the Art teaching environments for High Schools

Urban Primary Learning Centers

Drainage Improvements and Structural Repairs

ADA Improvements - new Restrooms

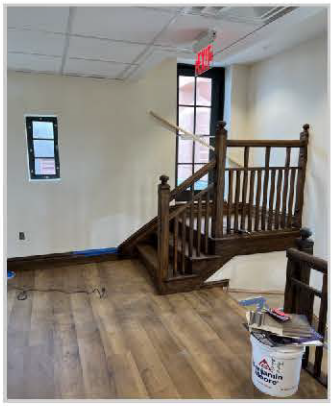
Merick K-8 Renovations: Various renovations to expand K-8, addition of classrooms, PE facilities, science classroom and administration, teacher lounge area, new dining area spill out shelter and covered walks.

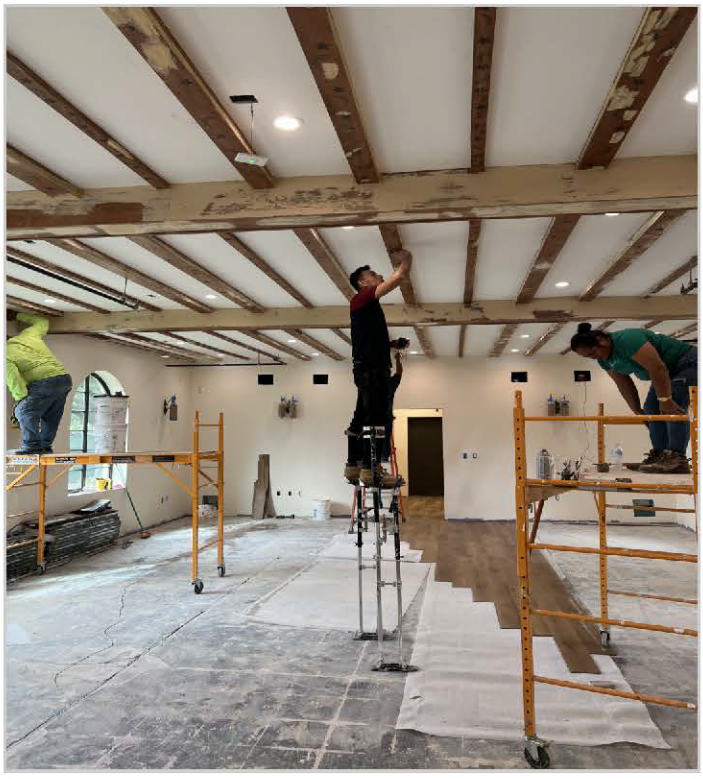
IPrep-Math: New state of the art teaching environments for 10 Middle Schools

MCHARRYASSOCIATES









Opa-Locka City Hall Restoration

Client: City of Opalocka

Phone: Adelina Gross
(305) 496-8992

Description of Work: The City of Opa Locka, a 1920s vintage thematic development of aviation pioneer Glen Curtiss, was based on the *Arabian Nights* folklore literature evident by the large collection of Moorish Revival Architecture found throughout the City. Opa Locka currently has twenty such buildings listed on the National Register of Historic Places. The Opa-Locka Historic City Hall, also known as the administration building, with its array of domes, minaets, pointed and memorable building. It is on the national and local register of historic buildings, NPS#82004796. Currently, the building is unoccupied and suffers a degree of damage from water intrusion, termite infestation and general neglect.

MC Harry Associates was engaged by the City to conduct an analysis of existing conditions, develop a program for complete renovation/restoration to be implemented in phases, and to identify cost implications of reuse as the community's cultural center, a key component of the city's comprehensive plan for revitalizing the city's heart over the next 10 to 15 years. In 2021 we were asked to complete the Restoration Project halted during construction in 2016. Assess what is in place and can stay and what needs to be redone / and or completed. Construction Cost: $1.7M

Our team is ready! We are ready to work with the **City of OpaLocka**. We believe that our specialized experience providing A/E services to our municipal clients and our recent renovation, rehabilitation, and ADA compliance experience make us a perfect fit for this project. MCHarry and Associates has a staff of 26 with the ability to effectively manage multiple projects at various stages of development at the same time. The firm has seven (7) Florida Registered Architects and a strong team of experienced Project Managers who are available to tackle your project.

Workload - Our current workload permits us to dedicate adequate staff to the various renovations and repair projects.

Available Resources - MC Harry Associates employs the latest project design and management tools in the industry. We are fully CADD and BIM capable with our own integrated computer server network. We have color plotting capabilities for media support including full Adobe Creative Suite graphic programs. Our workstations support multiple LCD monitors for ease of graphics and data management. We develop technical specifications in-house including those defining construction phase sustainable design milestones.

Ability to Perform Work - We have relevant experience implementing technically oriented academic design and construction programs. We have experience in design-build, design-bid-build, and construction manager-at-risk construction delivery methodologies. Our goal is to respond to the unique needs of our clients quickly and efficiently with affordable, well-conceived design solutions. MC Harry Associates' proven track record for quality project management, coupled with our planning and design expertise with similar projects, is a demonstration of our team's unique capabilities.

We work in teams of 2 to 3 on each project assignment, and as deadlines approach the resources of the entire firm can be accessed if needed. Our firm typically has as many as 30 to 40 project assignments active at any one point in time; and completed over 100 projects last year. With the staff resources we have, we can easily accommodate this project into our schedule for 2022.



MCHARRYASSOCIATES

October 16, 2023

City of Opa Locka
Office of the City Clerk
780 Fisherman Street
Opa-Locka, FL 33054

RE: **City of Opalocka - Litigation and Claims**

To whom it may concern,

This statement confirms that to the best of our knowledge, M.C. Harry & Associates Inc., its principal or its employees have not been involved in any construction or A/E related litigation, disputes, license sanctions, action or claim of projects of same or similar size, including but not limited to any action against or by any owner, engineer, architect, contractor, subcontractor or supplier, whether active, pending or concluded at the mediation, arbitration, trial or appellate level, within seven (7) years preceding the submission of this proposal.

This statement also confirms that M.C. Harry & Associates Inc., has not lost contracts, canceled contracts or denied contracts. All contracts have been completed to meet the full scope of services.

Sincerely,

M. C. Harry and Associates, Inc.



Lourdes Solera, FAIA
Principal

2780 S.W. DOUGLAS ROAD, SUITE 302, MIAMI, FLORIDA 33133. VOICE 305.445.3765. AR14445 ARCHITECTURE . PLANNING . INTERIORS

The following records are confidential

CONFIDENTIAL

Income Statement

Friday, January 19, 2024
3:46:04 PM

M.C. Harry and Associates, Inc.

As of period 12/31/2023

		Year-to-Date	% of Rev YTD
	Revenue		
3000	Fee Income	5,675,259.10	100.00%
	Subtotal	**5,675,259.10**	**100.00%**
	Total Revenue	**5,675,259.10**	**100.00%**
	Reimbursables		
4000	Direct Expenses (Reimb)	38,561.43	.68%
4002	Surveys/ Testing	31,880.23	.56%
4009	ARCHITECTURAL Consultant	101,661.92	1.79%
4010	STRUCTURAL Consultant	320,060.99	5.64%
4020	MEP Consultant	724,733.75	12.77%
4030	CIVIL Consultant	337,360.03	5.94%
4070	LANDSCAPE Architects	8,000.00	.14%
4090	Special Consultants	206,426.28	3.64%
	Subtotal	**1,768,684.63**	**31.16%**
	Total Reimbursables	**1,768,684.63**	**31.16%**
	Revenue Less Reimbursables	**3,906,574.47**	**68.84%**
	Directs		
4100	Direct Expense (Non Reimb)	20,382.38	.36%
4120	Direct Labor Staff	1,408,571.23	24.82%
	Subtotal	**1,428,953.61**	**25.18%**
	Total Directs	**1,428,953.61**	**25.18%**
	Revenue Less Reimbursables, Directs	**2,477,620.86**	**43.66%**
	Indirects		
5020	Principal Life Insurance	3,738.11	.07%
5030	Bonuses	273,500.00	4.82%
	Subtotal	**277,238.11**	**4.89%**
5100	Donations	29,366.16	.52%
5120	Indirect Labor Staff	669,579.93	11.80%
5121	Labor Variance	-40,669.29	-.72%
5125	401k Employer Match	58,080.14	1.02%
5130	FUTA (Federal Unemployment)	1,179.66	.02%
5140	SUTA (State Unemployment)	953.35	.02%
5150	Employer Payroll Taxes	176,691.82	3.11%
	Subtotal	**895,181.77**	**15.77%**
5510	Indirect Printing & Duplic	434.75	.01%
5521	Auto Expense Staff	4,292.38	.08%
5525	Auto Expense- Lourdes	11,175.42	.20%
5526	Auto Expense- Craig	28,339.23	.50%
5530	Insurance - Cyber	350.00	.01%
5531	Insurance - General Liability	30,380.41	.54%
5532	Insurance - Professional Liability	104,968.93	1.85%
5533	Insurance - Workman's Comp	9,660.43	.17%
5535	Group Health Insurance	151,302.40	2.67%
5536	Group Dental Insurance	-506.45	-.01%
5537	Group Vision Insurance	39.20	
5541	Accounting	33,460.00	.59%
5551	Business Meals	19,370.88	.34%
5552	Out of Town Travel	15,248.68	.27%
5561	Marketing & Promotions	38,076.38	.67%
5571	Office & Drafting Supply	23,963.51	.42%
5573	Postage Expense	4,538.64	.08%
5574	Leased Equipment	15,408.33	.27%
5576	Computer and Software Maintenance	77,374.44	1.36%
5580	Telephone - Internet	11,447.76	.20%
5590	Other - Expense Indirect	31,718.74	.56%

			Year-to-Date	% of Rev YTD
5592	Dues and Licenses		15,185.64	.27%
5593	Seminars and CEU's		2,297.00	.04%
		Subtotal	**628,526.70**	**11.07%**
5600	Rent		159,361.44	2.81%
		Subtotal	**159,361.44**	**2.81%**
5710	Bank Charges		926.15	.02%
		Subtotal	**926.15**	**.02%**
		Total Indirects	**1,961,234.17**	**34.56%**
		Total Operating Expenses	**5,158,872.41**	**90.90%**
		Total Operating Profit/Loss	**516,386.69**	**9.10%**
		Other Charges		
6300	Interest Income		-4,485.33	-.08%
		Subtotal	**-4,485.33**	**-.08%**
		Total Other Charges	**-4,485.33**	**-.08%**
		Total Profit/Loss	**520,872.02**	**9.18%**

Income Statement

Wednesday, February 22, 2023
1:09:04 PM

M.C. Harry and Associates, Inc.

As of period 12/31/2022

		Year-to-Date	% of Rev YTD
	Revenue		
3000	Fee Income	6,542,053.82	100.00%
	Subtotal	**6,542,053.82**	**100.00%**
	Total Revenue	**6,542,053.82**	**100.00%**
	Reimbursables		
4000	Direct Expenses (Reimb)	33,518.67	.51%
4002	Surveys/ Testing	102,632.44	1.57%
4009	ARCHITECTURAL Consultant	355,550.36	5.43%
4010	STRUCTURAL Consultant	375,281.32	5.74%
4020	MEP Consultant	1,243,754.88	19.01%
4030	CIVIL Consultant	255,943.21	3.91%
4070	LANDSCAPE Architects	350.00	.01%
4090	Special Consultants	358,731.22	5.48%
	Subtotal	**2,725,762.10**	**41.67%**
	Total Reimbursables	**2,725,762.10**	**41.67%**
	Revenue Less Reimbursables	**3,816,291.72**	**58.33%**
	Directs		
4100	Direct Expense (Non Reimb)	17,250.74	.26%
4120	Direct Labor Staff	1,324,629.01	20.25%
	Subtotal	**1,341,879.75**	**20.51%**
	Total Directs	**1,341,879.75**	**20.51%**
	Revenue Less Reimbursables, Directs	**2,474,411.97**	**37.82%**
	Indirects		
5020	Principal Life Insurance	3,738.11	.06%
5030	Bonuses	166,400.00	2.54%
	Subtotal	**170,138.11**	**2.60%**
5100	Donations	13,913.53	.21%
5120	Indirect Labor Staff	626,865.00	9.58%
5121	Labor Variance	-65,406.24	-1.00%
5125	401k Employer Match	54,303.65	.83%
5130	FUTA (Federal Unemployment)	2,553.76	.04%
5140	SUTA (State Unemployment)	1,033.88	.02%
5150	Employer Payroll Taxes	155,913.47	2.38%
	Subtotal	**789,177.05**	**12.06%**
5510	Indirect Printing & Duplic	89.24	
5521	Auto Expense Staff	5,113.56	.08%
5525	Auto Expense- Lourdes	18,418.33	.28%
5526	Auto Expense- Craig	9,994.30	.15%
5530	Insurance - Cyber	883.41	.01%
5531	Insurance - General Liability	26,356.51	.40%
5532	Insurance - Professional Liability	47,376.56	.72%
5533	Insurance - Workman's Comp	7,894.00	.12%
5535	Group Health Insurance	122,716.69	1.88%
5536	Group Dental Insurance	609.74	.01%
5537	Group Vision Insurance	-35.43	
5541	Accounting	43,207.50	.66%
5551	Business Meals	16,019.48	.24%
5552	Out of Town Travel	6,920.59	.11%
5561	Marketing & Promotions	43,998.45	.67%
5571	Office & Drafting Supply	21,674.49	.33%
5573	Postage Expense	4,742.43	.07%
5574	Leased Equipment	14,043.47	.21%
5576	Computer and Software Maintenance	68,119.25	1.04%
5580	Telephone - Internet	9,374.88	.14%
5590	Other - Expense Indirect	37,592.68	.57%

			Year-to-Date	% of Rev YTD
5592	Dues and Licenses		9,947.35	.15%
5593	Seminars and CEU's		1,986.57	.03%
		Subtotal	**517,044.05**	**7.90%**
5600	Rent		141,292.44	2.16%
		Subtotal	**141,292.44**	**2.16%**
5710	Bank Charges		1,209.83	.02%
		Subtotal	**1,209.83**	**.02%**
		Total Indirects	**1,618,861.48**	**24.75%**
		Total Operating Expenses	**5,686,503.33**	**86.92%**
		Total Operating Profit/Loss	**855,550.49**	**13.08%**
		Other Charges		
6300	Interest Income		-2,488.11	-.04%
		Subtotal	**-2,488.11**	**-.04%**
		Total Other Charges	**-2,488.11**	**-.04%**
		Total Profit/Loss	**858,038.60**	**13.12%**

Income Statement (Cash Basis)

Thursday, May 26, 2022
3:54:12 PM

M.C. Harry and Associates, Inc. As of period 12/31/2021

		Year-to-Date	% of Rev YTD
	Revenue		
3000	Fee Income	4,787,473.67	100.00%
	Subtotal	**4,787,473.67**	**100.00%**
	Total Revenue	**4,787,473.67**	**100.00%**
	Reimbursables		
4000	Direct Expenses (Reimb)	31,571.94	.66%
4002	Surveys/ Testing	91,654.16	1.91%
4010	STRUCTURAL Consultant	251,425.34	5.25%
4020	MEP Consultant	916,336.24	19.14%
4030	CIVIL Consultant	383,017.57	8.00%
4070	LANDSCAPE Architects	5,250.00	.11%
4090	Special Consultants	249,248.96	5.21%
	Subtotal	**1,928,504.21**	**40.28%**
	Total Reimbursables	**1,928,504.21**	**40.28%**
	Revenue Less Reimbursables	**2,858,969.46**	**59.72%**
	Directs		
4100	Direct Expense (Non Reimb)	14,585.98	.30%
4120	Direct Labor Staff	1,225,199.35	25.59%
	Subtotal	**1,239,785.33**	**25.90%**
	Total Directs	**1,239,785.33**	**25.90%**
	Revenue Less Reimbursables, Directs	**1,619,184.13**	**33.82%**
	Indirects		
5020	Principal Life Insurance	3,738.11	.08%
5030	Bonuses	100,000.00	2.09%
	Subtotal	**103,738.11**	**2.17%**
5100	Donations	3,810.00	.08%
5120	Indirect Labor Staff	611,378.46	12.77%
5121	Labor Variance	-9,314.81	-.19%
5125	401k Employer Match	51,767.30	1.08%
5130	FUTA (Federal Unemployment)	2,961.12	.06%
5140	SUTA (State Unemployment)	588.18	.01%
5150	Employer Payroll Taxes	145,362.49	3.04%
	Subtotal	**806,552.74**	**16.85%**
5510	Indirect Printing & Duplic	112.35	
5521	Auto Expense Staff	5,061.15	.11%
5525	Auto Expense- Lourdes	13,488.98	.28%
5526	Auto Expense- Craig	10,024.47	.21%
5530	Insurance - Cyber	350.00	.01%
5531	Insurance - General Liability	25,086.21	.52%
5532	Insurance - Professional Liability	41,350.89	.86%
5533	Insurance - Workman's Comp	7,172.00	.15%
5535	Group Health Insurance	144,048.55	3.01%
5536	Group Dental Insurance	-2,326.73	-.05%
5537	Group Vision Insurance	448.08	.01%
5541	Accounting	21,861.00	.46%
5551	Business Meals	9,421.10	.20%
5552	Out of Town Travel	5,559.48	.12%
5561	Marketing & Promotions	36,096.00	.75%
5564	Photography	1,251.90	.03%
5571	Office & Drafting Supply	22,834.88	.48%
5573	Postage Expense	2,831.88	.06%
5574	Leased Equipment	11,601.17	.24%
5576	Computer and Software Maintenance	38,392.37	.80%
5580	Telephone - Internet	10,028.10	.21%
5590	Other - Expense Indirect	4,750.50	.10%

			Year-to-Date	% of Rev YTD
5591	Books & Periodicals		1,800.00	.04%
5592	Dues and Licenses		16,432.90	.34%
		Subtotal	**427,677.23**	**8.93%**
5600	Rent		141,292.44	2.95%
		Subtotal	**141,292.44**	**2.95%**
5710	Bank Charges		1,530.63	.03%
		Subtotal	**1,530.63**	**.03%**
		Total Indirects	**1,480,791.15**	**30.93%**
		Total Operating Expenses	**4,649,080.69**	**97.11%**
		Total Operating Profit/Loss	**138,392.98**	**2.89%**
		Other Charges		
6010	Taxes - Other		1,545.00	.03%
		Subtotal	**1,545.00**	**.03%**
6300	Interest Income		-1,303.47	-.03%
		Subtotal	**-1,303.47**	**-.03%**
		Total Other Charges	**241.53**	**.01%**
		Total Profit/Loss	**138,151.45**	**2.89%**

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 6/26/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
RSC Insurance Brokerage, Inc. 9350 S Dixie Hwy Suite 1400 Miami FL 33156	PHONE (A/C, No, Ext): (305)446-2271	FAX (A/C, No):
	E-MAIL ADDRESS: MIA-Certificates@risk-strategies.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
M.C. Harry & Associates, Inc. 2780 S Douglas Rd, Suite 302 Coconut Grove FL 33133	INSURER A: Brierfield Insurance Company	10993
	INSURER B: Monroe Guaranty Insurance Company	32506
	INSURER C: FCCI Insurance Company	10178
	INSURER D: Zenith Insurance Company	13269
	INSURER E: National Casualty Company	11991
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL2462664329 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:			CPP100089553	1/1/2024	1/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 100,000 $ 5,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS			CA100089554-00	1/1/2024	1/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [X] RETENTION $ 10,000			UMB100089555	1/1/2024	1/1/2025	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N [N] N/A (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			Z137349104	1/1/2024	1/1/2025	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
E	Professional Liability Retroactive Date 07/08/1978			JE00002830	7/8/2024	7/8/2025	Aggregate/Each Claim Deductible Each Claim	$5,000,000 $25,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Proof of Insurance Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

R Ins. Brokerage/GENF RSC Insurance Brokerage Inc.

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KEY PERSONNEL & SUBCONSULTANTS



CITY OF OPA-LOCKA
A/E CONSULTING SERVICES
RFQ 24-1028200

M.C. Harry Associates

Lourdes Solera, FAIA, LEED AP	Principal / Project Architect
Garine Berberian, AIA, NCARB, LEED AP	Sr. Project Manager
Hagar Abdou	Production Manager
Andrea Lanz	Production Manager / Interior
Lawrence Arrington, AIA LEED AP	Code Compliance

ENGINEERING

CIVIL & STRUCTURAL ENGINEERING

305 CONSULTING ENGINEERS

CIVIL
Enrique Zuniga, PE
Francisco J. Peillard

STRUCTURAL
Enrique Zuniga, PE

MEP ENGINEERING

RDZ ENGINEERING LLC

Alejandro Rivas, PE, MS, HFDP, LEED AP BD+C
Ricardo Diaz, PE

Lourdes Solera, FAIA

RID, LEED AP
M.C. Harry & Associates, Inc.

Principal/Project Director

Miami, Florida
38 years Exp 25 years MCHarry



About Lourdes Solera

Ms. Solera has over 30 years of experience as an architect committed to both public service and advancing the cause of architecture. Ms. Solera has served the profession thru a variety of leadership positions at the American Institute of Architects (AIA) including AIA Miami 2004 President, Director at the Florida AIA Board and 2022 AIA Florida President. Her commitment to public service and historic preservation is reflected in her years at the City of Miami Historic and Environmental Preservation Board, Florida's Board of Architects and Interior Design and served on Miami -Dade County's Historic Preservation Board. She has also served as an adjunct professor at the School of Architecture at Florida International University. These endeavors have been balanced with the application of her extraordinary management skills, refined over time, on numerous public & private sector projects. Through this body of work, Ms. Solera has acquired considerable experience in the full range of architectural skills necessary to move highly technical and complex building types through programming, design/documentation, construction administration and closeout.










Select Experience

City of Opalocka City Hall
Miami-Dade Aviation Department
- MIA Collection Plaza
- Park 7
- MIA Terminal Wide Wayfinding Signage
- Concourse F Southside Expansion

City of Key West
- Key West City Hall

Atlantic Sapphire
- USA Salmon Farm

Miami Dade County Public Schools; Miami, FL
- Sunset Senior High School
- Miami Central Sr. High School
- Goulds Elementary School
- Coral Gables Sr. High School
- Glades Middle
- Hialeah K-8 Ctr
- Benjamin Franklin K-8
- Shenandoah Middle
- SW Sr. High

Florida Gulf Coast University; Ft. Myers, FL
- Florida Gulf Coast University Library

Miami-Dade County Department of Cultural Affairs; Miami, Florida
- History Miami Museum Renovation and Expansion Master Plan

Miami Dade College; Miami, FL
- Science Complex - Biology, Chemistry, Physics, Forensic Sciences
- Environmental Science and Criminal Justice Center
- Freedom Tower Restoration

City of Miami; Miami, Florida
- Police Substation and Mounted Police Facility
- Historic Fire Station No.2 with Police Substation
- Dinner Key Dock Master Building (LEED Gold)
- Historic Dorsey Library Restoration
- Legion Park Community Building Improvements

City of Miramar; Miramar, FL
- Vizcaya Park Community Center (LEED Gold)

City of Miami Beach
- Fire Station No.4

School District of Palm Beach County, FL
- Citrus Cove
- Coral Sunset
- Del Prado
- Jaega MS
- Forest Hill HS

Professional Highlights

Education

Bachelor of Architecture, Mississippi State University
Master of Architectural History, University of Virginia

Registration & Licensing

Florida Architect AR14445 / LEED Accredited Professional / Florida Interior Design ID5601

Garine Berberian, AIA

NCARB, LEED AP
M.C. Harry & Associates, Inc.

Sr. Project Manager

Miami, Florida
13 years Exp 7 years MCHarry



About Garine Berberian

Garine studied architecture at the Academy of Fine Arts in Beirut, where she had worked on various residential projects. She has 10 years of experience working in commercial, retail and residential projects in the United States - in Knoxville, Tennessee and in Los Angeles, California, before moving to Miami where she obtained her Architectural License and Registration. She has since worked on various municipal and institutional projects at MCHarry Associates. Her leadership skills and ability in assisting project teams in meeting expedited deadlines have contributed to the timely completion of the Firm's projects. Her communication skills with fluency in four languages; Armenian (her native language), Arabic, French and English, have provided her the ability to appreciate the Art in Architecture and contribute to the community through sustainable design and environmental awareness.










Select Experience

Atlantic Sapphire - Salmon Farm

Miami Dade Aviation Department
- MIA CCD CCE Moving Walk
- MIA Central Terminal Redevelopment
- MIA TOP CCF Gate F4 Wall Repairs
- MIA TOP CCF TSA
- MIA Wayfinding
- MIA WF Garages Dolphin & Flamingo

Miami Dade College; Miami, FL
- MDC Freedom Tower
- MDC Koubek Center Renovations

Florida International University
- ICTB - Kampong

City of Coral Gables
- Merrick House Restoration
- Coral Gables Roofing Misc.
- 427 Biltmore Renovations

City of Miami; Miami, Florida
- Armbrister Park Community Center
- Legion Park Community Building

Miami Dade Parks & Recreation
- Southridge Park Aquatic Center

School Board of Broward County
- Atlantic Technical Renovations
- Broadview Elementary
- Coral Springs High School
- Maplewood Elementary
- Miramar High School
- Walker Elementary

Miami Dade County Public Schools
- Glades Middle
- Hialeah K-8 Ctr
- Shenandoah Middle
- Southwest Sr. High

Professional Highlights

Education

Diploma of Superior Studies in Architecture 2003,
Academie Libanaise des Beaux-Arts, Beirut

Registration & Licensing

Florida Architect #99223
American Institute of Architects (AIA)
U.S. Green Building Council (USGBC)
LEED AP

Hagar Abdou

M.C. Harry & Associates, Inc.

Production Manager

Miami, Florida
4 years Exp / 3 years MCHarry



About Hagar Abdou

Ms. Abdou has over one year of professional experience at MC Harry Associates. As an Associate, she has assisted with various renovation, expansion, and repair projects for the public and educational sectors. She has worked in project development from Schematic Design through Construction Documents.













Select Experience

Resorts World Hilton - Ballroom
Town of Davie - Collins Farm Park
City of Miami Armbrister Park
Miami International Airport
- MIA CCF Phase 2

Palm Beach County Schools
- Christa McAuliffe MS
- Citrus Cove
- Santaluces High
- Del Prado Elementary
- Jupiter Elementary
- Pahokee Elementary
- Seminole Trails Elementary

Miami Dade College
- Freedom Tower
- Maker's Lab
- N Building 8000
- North Building 7000

School Board of Broward County
- Atlantic Technical
- Boyd AndersonSH
- Broadview ES
- Coral Springs HS
- Maplewood ES
- Miramar HS

Professional Highlights

Education

- Master of Architecture, Florida International University, 2020
-National Organization of Minority Architects (NOMA) Member, SoFloNOMA Secretary, 2022
-Black Architects in The Making (BAM), Mentor

Lawrence Arrington, AIA

RID, CSI, NCARB, LEED AP
M.C. Harry & Associates, Inc.

Code Compliance/QC

Miami, Florida
47 years Exp 39 years MCHarry



About Lawrence Arrington

Mr. Arrington has over 40 years of professional experience in architectural planning and design, landscape design, and the project management of large, complex capital improvements. Project experience includes numerous building types for a variety of governmental, institutional, and commercial clients. Mr. Arrington's special expertise in technical specifications and code analysis, combined with his design talents and detailed knowledge of construction make him a most effective project manager with an established track record for delivering award winning projects on-time and within budget.

Mr. Arrington has also conducted several value analysis workshops on large scale public sector projects which have resulted in significant savings to the client in both initial construction costs and subsequent life cycle costs.

Value Analysis recommendations have included revisions to sequence of construction and construction schedules, program scope modifications to life safety and building systems, building envelope and the benefits of non-proprietary specifications.











Select Experience

Atlantic Sapphire Salmon Farm
Miami Dade Aviation Department (Miami International Airport); Miami, FL
- Concourse E APM Replacement
- MIA North Terminal Federal Inspection Facility
- Terminal Wide People Mover System
- Dolphin Parking Garage Expansion
- MIA Techniport Building 100
- International Satellite Terminal Improvements
- Landside Patrol Operations Facility
- Ground Transportation Improvements
- Terminal Concessions "Main Street"
- Concourse F Expansions and Renovations
- Central Chiller Plant
- Skyport Helicopter Terminal

City of Miami; Miami, Florida
- Police Substation and Mounted Police Facility
- Historic Fire Station No.2 with Police Substation
- Dinner Key Dock Master Building (LEED Gold)
- Historic Dorsey Library Restoration
- Legion Park Community Building Improvements
- Melreese Golf Training Center (LEED Gold)

City of Miami Beach; Miami Beach, Florida
- Miami Beach Fire Station No.4
- Collins Park Cultural Center

City of Key West; Key West, Florida
- Key West City Hall at Glynn Archer (LEED Platinum)

University of Miami; Miami, FL
- UM Toppel Student Career Center (LEED Silver)

Resorts World Omni Hilton; Miami, FL
- RWI-Omni Hilton Renovations

Miami-Dade County; Miami, Florida
- 11th Judicial Circuit Court
- Courthouse Lobby Restoration & Courtroom 6-1 Restoration

Professional Highlights

Education

Construction Management, Florida International University
Master of Arts in Architecture, University of Florida

Registration & Licensing

Florida Architect AR8516 / NCARB Certified / LEED Accredited Professional
Florida Interior Design ID5590

Andrea Lanz

M.C. Harry & Associates, Inc.

Production Manager / Interior

Miami, Florida
4 years Exp / 2 years MCHarry

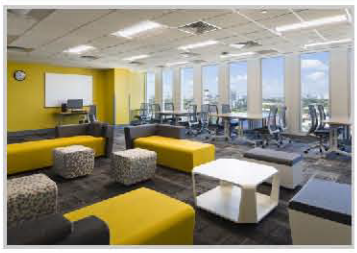


About Andrea Lanz

Andrea has over four years of professional experience at MC Harry Associates. As an associate, she has worked on various renovation, expansion, and repair projects for the public and educational sectors. Current project municipalities include Miami Dade and Palm Beach County and the City of Miami. Other educational projects include Miami Dade College and Florida International University. She has worked in project development from Schematic Design through Construction Administration.













Select Experience

Miami Dade County Elections Headquarters
PROS - Goulds Park
FIU Lakeview North
Miami Dade College
- Kendall 22005
- KRN 21002
- NDM 22004
- NRN 21002 RR
- WRN 21002

City of Coral Gables
- Youth Center Theatre, Dance & Fitness Ctr
- Youth Center Courtyard
- Youth Center Playgrounds

Palm Beach County Schools
- Christa McAuliffe MS
- Citrus Cove
- Santaluces High
- Coral Sunset Elementary
- Del Prado Elementary
- Seminole Trails Elementary

City of Miami
- Armbrister Park
- Little Haiti Cultural Center Water Intrusion

Miami Dade County Public Schools
- Glades Middle School
- Coral Gables Sr. High

School Board of Broward County
- Boyd Anderson
- Coconut Creek
- Coral Springs HS
- Miramar High School

Professional Highlights

Education

- Master of Architecture Florida International Univeristy, 2020
- Master of Arts in Interior Design, Florida International University , 2022

RDZ Engineering, LLC
FLORIDA LICENSE NUMBER: 32503
8912 NW 10th STREET
PEMBROKE PINES, FL 33024
PHONE:(786) 260-7989
E-MAIL: Ricardo@RDZConsultingENG.com

Alejandro Rivas, PE, MS, HFDP, LEED AP BD+C

Principal



Alejandro has over 10 years of experience managing and designing mechanical systems for the healthcare, commercial, residential, corporate, higher education, and research markets. He has extensive experience providing HVAC designs for most major healthcare systems and high-end single family home segment in South Florida. He is also expert in handling the unique requirements that present designing in Florida and its Miami-Dade, Broward, and Monroe Counties. He is well versed in the knowledge of AIA FGI guidelines, NFPA, FBC and AHCA requirements. Furthermore, he is certified as Healthcare Facility Design Professional and LEED AP BD+C. In addition, he is highly skilled in Revit MEP and has experience working on collaboration platforms like BIM360. Lastly, Alejandro was recipient of the 2017 ASHRAE Technical Paper Award for his published work on VAV Systems.

Education

M.S., Mechanical Engineering,
University of Oklahoma, 2016

M.S., Reliability of Industrial Systems,
University Simon Bolivar, 2014

B.S., Mechanical Engineering,
University Simon Bolivar, 2010

Affiliations

Member, ASHRAE
Associate Member, ASPE
President Elect, ASHRAE Miami

Licenses and Certifications

Professional Engineer (PE)
FL PE #86717
TX PE #140748
GA PE #46721
LA PE #45317
SC PE #38774
AL PE #40230
PR PE #28498
LEED AP Building Design and Construction (BD+C), GBCI
Healthcare Facility Design

Awards

2017 Technical Paper Award,
ASHRAE

Summary of Experience

HEALTHCARE

-Mango Women's Healthcare Clinic
-South Miami Hospital Critical Care Unit Renovation
-Aventura Hospital MRI Replacement
-Mount Sinai Medical Center SOP 540 Expansion
-St.Anne's Chiller Replacement
-South Miami Hospital Fluoroscopy Replacement
-A1 Imaging Plantation MRI
-South Miami Hospital Nuclear Medicine Addition & Renovation

PHARMACIES

-Nicklaus Children's Hospital Pharmacy Renovation

HIGHER EDUCATION & RESEARCH

-Cambridge College School of Nursing Fit-Out Miami, FL
-Miami Dade College Interamerican Campus Renovation
-University of Illinois, Mechanical Engineering Bldg.

AVIATION

-Philadelphia Int'l Airport, American Express Lounge
-MIA, American Express Lounge Expansion Shell

COMMERCIAL

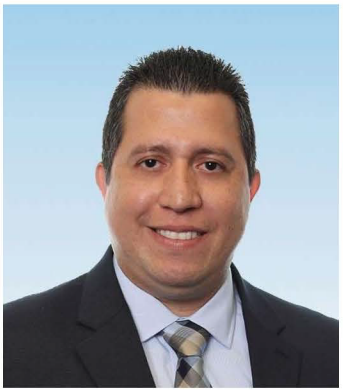
-CA Ventures, CA Senior Living
-Central Madeirense, CM El Recreo Branch Venezuela
-Banesco, Banesco Los Aviadores Mall Branch Venezuela

RESIDENTIAL

-Sunset Island Residence, Miami Beach
-Bontas Residence, Coconut Grove

RICARDO DIAZ, PE
Electrical Engineer

RDZ Engineering, LLC
FLORIDA LICENSE NUMBER: 32503
8912 NW 10th STREET
PEMBROKE PINES, FL 33024
PHONE:(786) 260-7989
E-MAIL: Ricardo@RDZConsultingENG.com



16 Years of experience

Professional qualifications
Professional Engineer: FL

Education
Bachelor of Science in Engineering, Florida International University

Areas of expertise
Electrical /

Plumbing

Building systems

Language
English

Spanish

Dynamic, results-oriented Electrical Engineering professional with demonstrated strengths in the design of electrical systems for Healthcare facilities as well as commercial buildings. Background of experience in data Collection and Documentation of Existing installations as required for building remodels, tenant fit outs, building expansions. Familiar with construction procedures, shop drawing review, RFI's, CORs, field inspections and technical support during construction. Design includes power systems, UPS, generator, grounding, preparation of final design drawings, and specifications. **Strong work ethic and high degree of integrity.**

Exceptional troubleshooting skills and attention to detail. Able to quickly resolve complex technical problems. **Bilingual: English and Spanish.** Proven ability to utilize current engineering principles and process standards to meet and/or exceed internal and client demands, expectations and deadlines. Consistently complete projects on-time and within performance requirements.

Summary of Experience

Healthcare

- Memorial Hospital West, Tower Expansion; Pembroke Pines, FL
- Baptist Health South Florida Behavioral Health; Miami, FL
- MHM CT Replacement; Miami,FL
- Memorial Hospital West, Freestanding Emergency Department; Miami, FL
- Memorial Regional Hospital; Miami,FL
- Good Samaritan Medical Center; Palm Beach, FL
- Osceola Ambulatory Surgical #1; Kissimmee, FL
- Baptist Hospital CT Replacement MRI Installation; Miami, FL
- Westchester Hospital, Pharmacy Renovation: Westchester,FL
- North Shore Hospital; Miami,FL
- Miami Children's Hospital; MiamiFL
- Mount Sinai Medical Center; Miami Beach, FL
- Finlay medical center
- Therapeeds Building plantation

Education

- Avant Garde Academy Charter School; Osceola County, FL
- Little Havana Community Center; Miami, FL
- FIU Breezeway, Computer Room; Miami, FL
- St. Anthony Catholic School Gym; Ft. Lauderdale, FL

Commercial

- Aloft Airport; Miami, FL
- Eddie V's restaurant
- Mofongos restaurant
- Margaritaville restaurant Bayside
- Multiple Seasons 52 Restaurants
- Sushi Maki Airport
- FIU Food court brand refresh
- Florida Highway patrol ADA Restroom remodel.
- Coral Gables Youth center Bathrooms and Courtyard renovation.
- Multiple generator installations
- Multiple Telecom Sites - Build-ups For AT&T, Verizon, Sprint, T-Mobile for 36/4G
- City of Miami beach botanical garden expansion
- Port of Miami Venturi meter
- Multiple lift stations



Enrique M. Zúñiga, P.E.

Years of Experience: 30+

Registrations & Certifications:
- *P.E. Florida License, 1987 [No. 38883]*
- *Special Inspector, Florida, 1988 [No. 0704]*
- *FDOT Advanced MOT*
- *CTQP Quality Control Manager Course*
- *CCSI-Critical Structures Construction Issues Completion Course*
- *IMSA Work Zone Safety Specialist – Certificate Number ZZ23828*
- *IMSA Associate Traffic Signal Technician Level 1 – Certificate Number A 21023*
- *OSHA 40 Hour HazWoper Training per 29 CFR 1910.120*

Education:
Bachelor of Science, Civil Engineering
Florida International University, 1986

Professional Affiliations:
- *American Concrete Institute – Member*
- *American Society of Civil Engineers – Member*
- *AREMA - Member*

Fields of Specialization:
- *Structural Engineering*
- *Civil Engineering*
- *Parking Garage/Multi-Level Building Design, Repair & Maintenance*
- *Forensic Engineering*
- *Environmental Structure Engineering*
- *Marine Structure Engineering*
- *Mass and Rapid Transit*
- *Construction Engineering and Inspections*
- *Road and Bridge Construction*
- *Program/Project Controls*

Enrique M. Zúñiga, P.E.

Principal in Charge / Sr. Project Engineer

305 CONSULTING ENGINEERS LLC
ENGINEERS • PLANNERS

Professional Experience:

Mr. Zúñiga has over 30 years' experience in the design, inspection, management and construction supervision of various transit, bridge, roadway, and highway projects, as well as a broad variety of commercial, industrial, and residential projects. The diverse nature of the work experience that Mr. Zúñiga possesses, allows him to assume responsibility for a wide variety of assignments ranging from program and project controls, to construction management and contract administration, to the analysis and design of all types of structures.

Mr. Zúñiga's work experience includes positions as Senior Structural/Civil Engineer as well as Project Engineer where he was responsible for the design and development of structural/civil specifications/drawings for transportation, commercial, industrial, and residential projects. Some of the projects he has been involved with include the Sunshine Skyway, Perimeter Road Bridge to Miami International Airport, Metrorail Parking Garage Extensions, several multi-level condominiums, etc.

Mr. Zúñiga's work duties have also included performing structural/civil analysis and field evaluation of structures and prepare repair procedures, field inspection and contract negotiations for structural/civil work, review of structural/civil drawings, and others.

Relevant Project Experience:

MDAD - Miami International Airport – Forensic Glazing Curtain Wall Consultant, Miami, FL
Principal in Charge / Sr. Project Engineer
The project required the team of engineers and architects to perform Forensic Glazing Curtain Wall Consultant services at Miami International Airport terminal. Survey and Analysis of Existing Conditions, Preparation of Schematic Design Documents. Final Report documenting the analysis, findings and recommendations for corrective action including Budget estimate for same.

William Lehman Center Under Floor Rail / Wheel Truing Pit, Miami, FL
Project Manager – Design Criteria Package
Mr. Zúñiga was responsible for reviewing related project documents, plans, specifications, design criteria and other requirements. He prepared technical specifications and assisted in the preparation of the Design Criteria Documents for the under floor Rail Wheel Truing Pit.

MDT - Airport Metrorail Station – Miami Intermodal Center / Earlington Heights, Miami, FL
Resident Engineer / Sr. Project Engineer – CEI
This project for the construction of an award-winning multi-level Metrorail Station. The work consisted of augercast pile foundation, cast in place reinforced concrete columns, beams and floor slabs. The roof structure consisted of structural steel framing and premanufactured modular structures to form a twisted barrel structure. The work also included construction of the Bus Access drives with associated grading, concrete pavement, site storm drainage, signage and pavement markings for the Airport station.

Miami-Dade County – Public Housing & Community Development, Little River Terrace Lift Station, Miami, FL
Structural and Civil Engineer / Project Manager
Provided structural engineering services for the Little River Terrace Lift consisting of an eight foot diameter by eighteen foot deep precast concrete wet well, an eight foot-four inch by nine foot-six inch by four foot-seven inch precast concrete valve box and associated slab. Additionally, provided civil engineering services including analysis of the existing gravity sewer system of the Little River Terraces residential community consisting of 150 residential units. The work entailed the analysis and design of new eight and ten inch D.I.P. gravity sewer connecting the existing eight inch and ten inch C.I. sanitary gravity sewer to the new wet well, and a new six inch D.I.P. force main connecting the new wet well to the existing six inch force main along NW 5th Avenue at NW 83 Street. In addition, provided design of a new 3/4 inch water connection and backflow preventor for maintenance of the pump station to the existing domestic water system.

Miami-Dade County – Water and Sewer Department, Upgrade of Sewer Pump Station No. 0842, Miami, FL
Structural Engineer / Project Manager
The scope included demolition of the existing five foot diameter wet well and valve box and construction of a new eight foot diameter wet well and associated sanitary sewer connections to the existing gravity sewer and force-main. 305 Consulting Engineers performed the structural analysis and design of the structural components of the sanitary pump station and on-site observation for the construction of the work. In addition, we reviewed the design of the gravity sewer system connection from the existing 8" CIP to the new wet well, and the new force-main connection to the existing 8" D.I.P. as prepared by the Prime Consultant and provided recommendations.

Miami-Dade County – Parks, Recreation and Open Spaces, Biscayne Shores Recreation Building and Site Improvements, City of North Miami, FL
Structural and Civil Engineer / Project Manager
Structural design of a one-story Recreation Building consisting of Pre-Manufactured wood roof trusses, reinforced masonry walls and spread footing foundations. Consists of 3,300 sq. ft. recreation building and parking lot for 12 cars. Civil design services for 12-car parking lot and a local pump station with 2 main 5.5 HP pumps and a 4" diameter d.i.p. force main connecting to the existing 12" diameter d.i.p. force main. Additionally, included design of site grading and drainage as well as new water service for the proposed recreation building to include water for the proposed playground.

Walgreens Store No. 15994 / 801 SW 8 Street, Miami, FL
Structural Engineer
Mr. Zúñiga provided the Structural Design for this 16,000 sq. ft. one-story retail space for Walgreens. The work consisted of a 16,000 sq. ft. one story building with reinforced masonry walls, steel bar joist roof framing with corrugated metal deck on spread footing foundations.

Miami-Dade County – Department of Transportation and Public Works, Dadeland South Metrorail Station, Miami, FL
Project Manager – Design Criteria Package
Mr. Zúñiga was responsible for reviewing related project documents, plans, specifications, design criteria and other requirements. He prepared sample technical specifications and assisted in the preparation of the Design Criteria Documents for the Dadeland South Metrorail Station.

Miami-Dade County – Department of Transportation and Public Works, Lehman Center Test Track and the Lehman Yard Rehabilitation – Expansion Phase I, Miami, FL
Project Manager - Systems Integration and Safety Certification
Mr. Zúñiga provided systems integration and safety certification services for the Lehman Center Test Track and the Lehman Yard Rehabilitation- Expansion Phase 1. MCM was the Design-Build contractor for the project. The scope for the Lehman Center Test Track project includes design, permit, furnish, construct, and test a rail vehicle Test Track, a siding track with a Service and Inspection (S&I) Building a Train Control and Communication House. The work includes implementation of a train control system, CCTV and telephone systems, as well as a connection of traction power for the Test Track. The test track will be located at the Lehman Center (Palmetto) Yard.

The scope of work for the Lehman Yard Rehabilitation Phase 1 project includes design, permit, furnish, construct and test five (5) new Storage Tracks with electrified third rail and two (2) Maintenance of Way track in the existing Lehman Center Yard. The work includes implementation of a train control system and connection of traction power for the Storage Tracks along with the addition of track switches remotely controlled by the existing control panel in the Yard Tower.

MDT - Miami Intermodal Center/Earlington Heights Connector (aka AirportLink)
Resident Engineer / Sr. Project Engineer - CEI
This was a $360 million project that consisted of the construction of an elevated, multiple span guideway structure for heavy rail, an award-winning multi-level Metrorail Station, the West Pedestrian Concourse connecting the new Metrorail Station to

Francisco J. Peillard

Civil Engineer

305 CONSULTING ENGINEERS LLC
ENGINEERS • PLANNERS



Francisco J. Peillard

Years of Experience: 5

Education:

Bachelor of Science - Civil Engineer, Universidad de Chile, Santiago de Chile, Chile, 2014

Civil Engineering Degree – Hydarulic, Sanitary and Environmental, Universidad de Chile, Santiago de Chile, Chile, 2016

Field of Specialization:

Civil Engineering
Hydraulic Engineering
Sanitary Engineering
Environmental Engineering
Topographic Survey Research and analysis
Geophysical and Flowmeter Research and Analysis

Professional Experience:

Mr. Peillard has 5 years' experience as a Project Engineer, working in the public and private sector in his native Chile. Since graduating from the university, he interned with the Univeristy of Chile followed by the Ministry of Public Works in the capital city of Santiago de Chile. His engineering experience in the South Florida area is relatively recent and we are pleased with the civil design work he is currently designing for our clients.

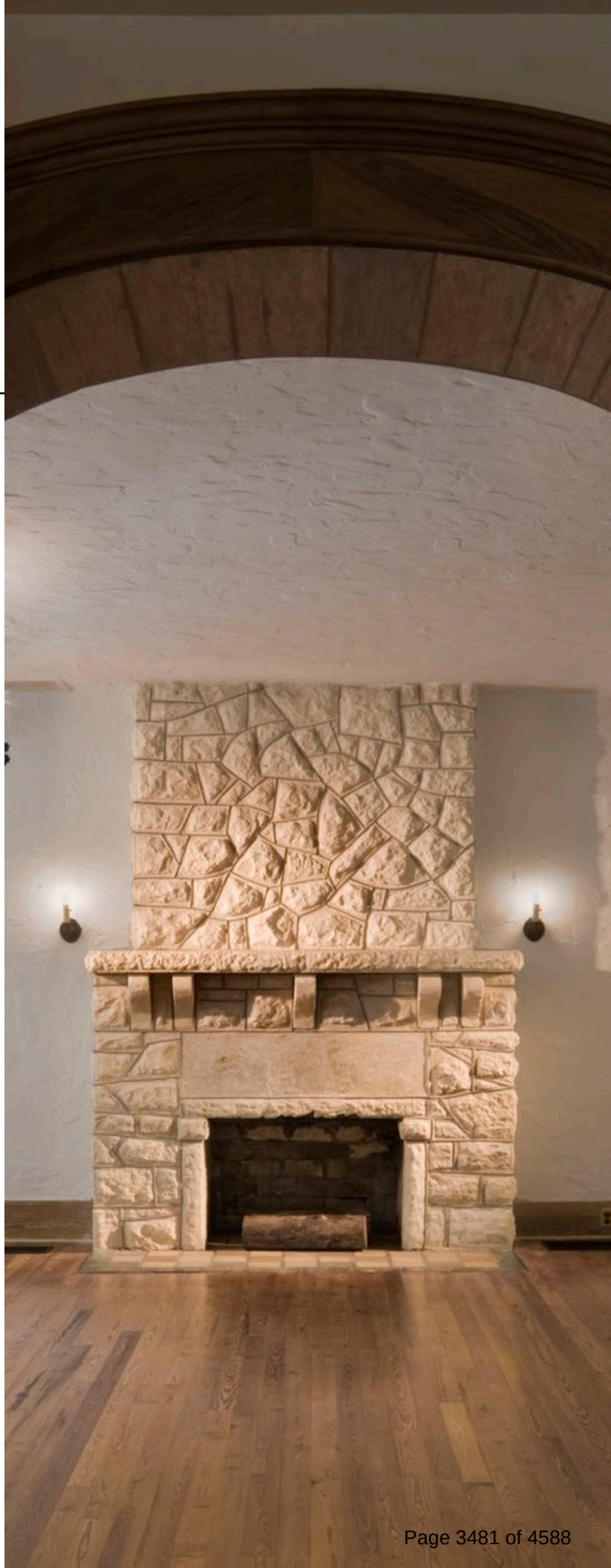
Relevant Project Experience:

U-Shape Collection Suites II, V3 Architectural Group, City of Doral, FL
Civil Engineer / Project Engineer
Design for drainage in project site of 108,554 Sq. Ft. where it is projected to have 52,239 Sq. Ft. of storage, 31,999 Sq. Ft. of parking and 3,305 Sq. Ft. of sidewalks. Coordinate with environmental consultant for DERM Class VI permit. Provide connection details to sanitary and potable water as well as sewer main extension. The design considers 568 LF of exfiltration trench with 15" HDPE tubing. Provide cut and fill analysis in compliance with DERM flood protection and resource conservation as well as provide erosion and sediment control plan.

Animal Services Facility Drainage, Miami-Dade County ISD, City of Doral, FL
Civil Engineer / Project Engineer
Evaluate and analyze the existing conditions of the Animal Services facility parking drainage system and utilities that may be affected by the proposed improvements. 305 will prepare construction documents for the design of the parking lot to include new asphaltic pavement in selected areas, improvements to the pavement markings as needed and new drainage structures as may be required. 305 will coordinate the investigation with DERM, assist ISD to obtain permit Dry-Run approval, provide assistance during the Bid and Award Phase, and provide limited Construction Administration Services.

Marine Patrol Building Improvements, MCHarry Associates, City of Miami Beach, FL
Civil Engineer / Project Engineer
Prepare a feasibility Study: Study resiliency issues, FEMA Flood Level will be identified. City of Miami Beach required minimum floor level will be identified (Flood + Required Freeboard for an Emergency Services Building). Conversion between NGVD and NAVD included, to clearly identify the height difference between existing grade and required minimum floor level. Flood mitigation strategies such as raising enclosed areas to minimum flood level and provide flood panels for any below flood areas for planned renovations and strengthen existing walls. Prepare Paving, Grading and Drainage design documents. Prepare Technical Specifications for the Civil components of the project, provide assistance for preliminary scheduling and budget estimates, permitting and dry-run process, assistance during bidding and award of construction contract, and provide post design services.

AFFIDAVITS & ACKNOWLEDGEMENTS



SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
M.C. Harry & Associates Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
#59-2281430

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Lourdes Solera, FAIA Title: Principal

EMAIL ADDRESS: lsolera@mcharry.com

MAILING ADDRESS:

Street Address: 2780 SW Douglas Road, Ste.302

City, State, Zip: Miami, FL 33133

TELEPHONE:
(305) 445-3765 X1120

FAX:
( )

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: March 24, 1983

State of Incorporation/Organization: ~~Florida~~

States registered in as foreign Corporation:

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Architectural, Planning and Interior Design Services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

305 Consulting Engineers - Civil & Structural
RDZ Engineering - MEP Engineering

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Date: 9/26/2024

Print name: Lourdes Solera, FAIA Title: Principal

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	Oct.18, 2024
2	Oct.28, 2024
3	Nov. 7 , 2024

PROPOSER:

M.c. Harry & Associates Inc.
(Company Name)

(Signature)

Lourdes Solera, FAIA Principal
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 45 years

(2) State of Florida business tax receipt type and number: G30512

(3) County (state county) business tax receipt type and number: 1604660

(4) City business tax receipt license type and number: 30530

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

M.C. Harry & Associates Inc. has a proven track record of delivering tailored services and commodities to government organizations, specializing in innovative design solutions that enhance functionality and community engagement.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami Dade County ISD

Address: 111 NW 1st Street, Ste.2420 Miami, FL 33128

City, State, & Zip Code:

Contact's Name & Phone #: Claudia Fernandez Garcia

786-442-8982

claudia.fernandez-garcia@miamidade.gov

Company Name: Miami Dade Parks and Recreation

Address: 275 NW 2 St Miami, FL 33128

City, State, & Zip Code:

Contact's Name & Phone #: Mahe Brunet

786-229-4821

mahe.brunet@miamidade.gov

Company Name: City of Miami

Address: 444 SW 2 Ave, 8th Floor Miami, FL 33130

City, State, & Zip Code:

Contact's Name & Phone #: Richard Pope

786-626-1504

rpope@miamigov.com

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Miami Beach

Address: 1700 Convention Center Drive

City, State, & Zip Code: Miami Beach, FL 33139

Contact's Name & Phone #: Colette Satchell

786-526-4447

colettesatchell@miamibeachfl.gov

Company Name: Miami Dade College

Address: 11011 SW 104 Street Bldg.L

City, State, & Zip Code: Miami, FL 33176

Contact's Name & Phone #: Beppi Ligonde

786-205-3634

bligond1@mdc.edu

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: RDZ Engineering LLC

Address: 8912 NW 10th Street

City, State, & Zip Code: Pembroke Pines, FL 33024

Company Name: 305 Consulting Engineers

Address: 13944 SW 8 Street Ste.211

City, State, & Zip Code: Miami, FL 33184

Company Name: _____

Address: _____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

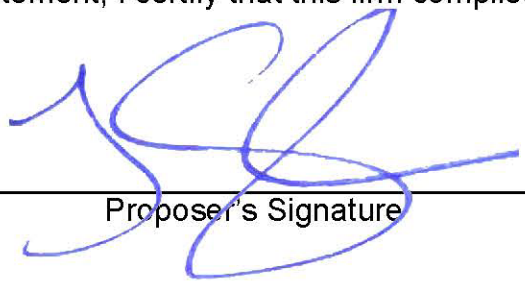
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and M.C. Harry & Associates Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Lourdes Solera

Title: Principal

Sworn and subscribed before me this

26 day of September 2024

Notary Public
State of Florida at Large

ELENA MARIA COSTA
Notary Public - State of Florida
Commission # HH 087700
My Comm. Expires May 24, 2025
Bonded through National Notary Assn.

My commission
expires:May 24, 2024

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Lourdes Solera, being first duly sworn, deposes and says that:

a) He/she is the Principal, (Owner, Partner, Officer, Representative or Agent) of M.C. Harry & Associates Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Lourdes Solera
(Printed Name)

Principal
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

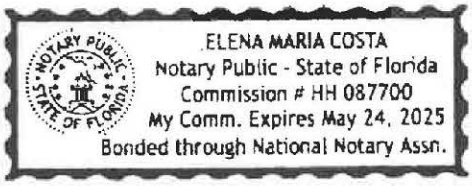
State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Lourdes Solera personally appeared to me and known by me or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Lourdes Solera executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 26 day of September, 20 24.

Elena Costa
Notary Public
State of Florida At Large

My commission expires: May 24, 2025



FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Lourdes Solera

Title: Principal

Sworn and subscribed before me this

26 day of September, 2024

Notary Public
State of Florida at Large

My commission expires: May 24, 2025

ELENA MARIA COSTA
Notary Public - State of Florida
Commission # HH 087700
My Comm. Expires May 24, 2025
Bonded through National Notary Assn.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: M.C. Harry & Associates Inc.

Address: 2780 SW Douglas Road, Ste.302 Miami, FL 33133

Phone No.: 305-445-3765

Email Address: lsolera@mcharry.com

Contact Person (Regarding This Form): Elena Costa

Type of Business (check the appropriate type):

- ❑ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ❑ **X ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ❑ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ❑ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ❑ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X , No
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes , No X**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ❑ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ❑ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: M.C.Harry & Associates Inc.

Business name, if different from above:

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.):

City, state, and ZIP code: 2780 Sw Douglas Road, Ste.302 Miami, FL 33133

Requester's name and address (optional):
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

List account number(s) here (optional):

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | | |

or

Employer identification number: 59 - 2 2 8 1 4 3 0

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► [signature] Date ► 9/26/24

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: M.C. Harry & Associates Inc.

Authorized Signature: _____

Print Name: Lourdes Solera

Title: Principal

Date: 9/26/24

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 6/26/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
RSC Insurance Brokerage, Inc. 9350 S Dixie Hwy Suite 1400 Miami FL 33156	PHONE (A/C, No, Ext): (305)446-2271	FAX (A/C, No):
	E-MAIL ADDRESS: MIA-Certificates@risk-strategies.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: Brierfield Insurance Company	10993
INSURED	INSURER B: Monroe Guaranty Insurance Company	32506
M.C. Harry & Associates, Inc. 2780 S Douglas Rd, Suite 302 Coconut Grove FL 33133	INSURER C: FCCI Insurance Company	10178
	INSURER D: Zenith Insurance Company	13269
	INSURER E: National Casualty Company	11991
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL2462664329 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:			CPP100089553	1/1/2024	1/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 100,000 $ 5,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY X ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS X HIRED AUTOS X NON-OWNED AUTOS			CA100089554-00	1/1/2024	1/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
C	X UMBRELLA LIAB X OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED X RETENTION $ 10,000			UMB100089555	1/1/2024	1/1/2025	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N N/A If yes, describe under DESCRIPTION OF OPERATIONS below			Z137349104	1/1/2024	1/1/2025	X PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
E	Professional Liability Retroactive Date 07/08/1978			JE00002830	7/8/2024	7/8/2025	Aggregate/Each Claim Deductible Each Claim	$5,000,000 $25,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

Proof of Insurance Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

R Ins. Brokerage/GENF RSC Insurance Brokerage Inc.

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

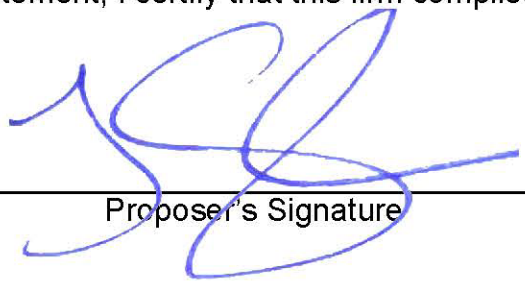
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Lourdes Solera, being first duly sworn, deposes and says that:

a) He/she is the Principal, (Owner, Partner, Officer, Representative or Agent) of M.C. Harry & Associates Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Lourdes Solera
(Printed Name)

Principal
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SOLERA, LOURDES

M.C. HARRY AND ASSOCIATES, INC.
2780 SW 37TH AVENUE- SUITE 302
MIAMI FL 33133

LICENSE NUMBER: AR0014445
EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

BERBERIAN, GARINE

PO BOX 558435
MIAMI FL 33255

LICENSE NUMBER: AR99223
EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Florida dbpr Department of Business & Professional Regulation

HOME CONTACT US MY ACCOUNT

ONLINE SERVICES

- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

4:06:12 PM 1/10/2023

Licensee Information

Name:	ARRINGTON, LAWRENCE EDWARD (Primary Name)
Main Address:	10601 SW 72 AVENUE PINECREST Florida 33156
County:	DADE

License Information

License Type:	Architect
Rank:	Architect
License Number:	AR0008516
Status:	Current,Active
Licensure Date:	10/23/1980
Expires:	02/28/2025

000224

Local Business Tax Receipt

Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

1604660

BUSINESS NAME/LOCATION
M C HARRY & ASSOCIATES INC
2780 SW 37TH AVE STE 302
COCONUT GROVE FL 33133–2740

RECEIPT NO.
RENEWAL
1604660

EXPIRES SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
M C HARRY & ASSOCIATES INC
C/O LOURDES SOLERA PRES

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM
AAC000986

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 07/23/2024
INT–24–445039

Employee(s) 1

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

State of Florida
Department of State

I certify from the records of this office that M.C. HARRY AND ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on March 24, 1983.

The document number of this corporation is G30512.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 12, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twelfth day of January, 2024

Secretary of State

Tracking Number: 2205731692CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

CITY OF MIAMI
BUSINESS TAX RECEIPT

FY 24- 25
ISSUED:
Oct 01, 2024
Robert Santos-Alborna
Director, Code Compliance

BUSINESS NAME:	**MC HARRY & ASSOCIATES INC**
DBA:	MC HARRY & ASSOCIATES INC
BTR HOLDER NAME:	M C HARRY & ASSOCIATES INC
BUSINESS ADDRESS:	2780 SW 37 AV 302
EXPIRES:	Effective Year Oct. 1 2024 Thru Sep. 30 2025
ACCOUNT NUMBER:	33354
RECEIPT NUMBER:	30530
COMMENTS:	ARCHITECT-FIRM,PRTNSHP,CO,PA & CORP
RESTRICTIONS:	

This issuance of a business tax receipt does not permit the holder to violate any zoning laws of the City nor does it exempt the holder from any licenseor permits that may be required by law. This document does not constitute a certification that the holder is qualified to engage in the business, profession or occupation specified herein. The document indicates payment of the business tax receipt only.

· PLEASE DISPLAY THIS CERTIFICATE IN A CONSPICUOUS LOCATION AT OCCUPANCY ADDRESS.
· FAVOR DE MOSTRAR ESTE CERTIFICADO EN UN SITIO VISIBLE EN LA DIRECCION DEL COMERCIO.
· TANPRI AFICHE SÈTIFIKA SA A NAN YON KOTE KONSIDÈB NAN ADRÈS OKIPANS.

www.miamigov.com

SWORN STATEMENT ON PUBLIC ENTITY CRIMES

SECTION 287.133(3)(a), FLORIDA STATUTES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

1. This sworn statement is submitted to the Town of Miami Lakes

by Lourdes Solera
[print individual's name and title]

for M.C. Harry & Associates Inc.
[print name of entity submitting sworn statement]

whose business address is

2780 SW Douglas Road, Ste.302 Miami, FL 33133

and (if applicable) its Federal Employer Identification Number (FEIN) is 59-2281430

(If the entity has no FEIN, include the Social Security Number of the individual

signing this sworn statement: _____)

2. I understand that a "public entity crime" as defined in Paragraph 287.133(1)9g), Florida Statutes, means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or the United States, including, but not limited to, any bid or contract for goods and services to be provided to any public entity or an agency or political subdivision of any other state or of the United States involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1)(b), Florida Statutes, means a finding of guilt or a conviction or a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere.

4. I understand than an "affiliate" as defined in Paragraph 287.133(1)(a), Florida Statutes, means:

a. A predecessor or successor of a person convicted of a public entity crime; or

b. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime.

The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who

has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an entity.

6. Based on information and belief, the statement that I have marked below is true in relation to the entity submitting this sworn statement. **[Indicate which statement applies.]**

X Neither the entity submitting this sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, not any affiliate of the entity, has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

____ This entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been a subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. **[attach a copy of the final order]**

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO

UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES, FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

BEFORE ME, the undersigned authority, personally appeared Lourdes Solera to me well known and known by me to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that M.C. Harry & Associates executed said Affidavit for the purpose therein expressed.

WITNESS, my hand and official seal this 19 day of October, 2024.

My Commission Expires:

Elena Costa

Notary Public State of Florida at Large

ELENA MARIA COSTA
Notary Public - State of Florida
Commission # HH 087700
My Comm. Expires May 24, 2025
Bonded through National Notary Assn.

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: M.C.Harry & Associates Inc.

Business name, if different from above:

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.):

City, state, and ZIP code: 2780 Sw Douglas Road, Ste.302 Miami, FL 33133

Requester's name and address (optional):
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

List account number(s) here (optional):

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | | |

or

Employer identification number: 59 - 2 2 8 1 4 3 0

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► [signature] Date ► 9/26/24

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Robayna and Associates, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-2119073

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Oscar E. Robayna, P.E. Title: President

EMAIL ADDRESS: orobayna@robayna.com

MAILING ADDRESS:

Street Address: 5723 NW 158th Street

City, State, Zip: Miami Lakes, Florida 33014

TELEPHONE:
(305) 823-9316

FAX:
( ) N/A

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 07/30/1981

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

All services rendered by Robayna and Associates, Inc are being requested in this solicitation.

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

- Yisel Mantilla – JRS Engineering Consultants (Structural Engineering)
- Carlos Huembes – AHF Design Studio, LLC (Architecture)
- Jose Martinez – JMM Engineering Consultants, LLC (Mechanical, Electrical, and Plumbing Engineering)
- Devin Cejas – Walk Landscape Architecture and Urban Design (Landscape Architecture)

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/24/2024

Print name: Oscar E. Robayna, P.E. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE



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3 EXECUTIVE SUMMARY
4 REQUIRED INFORMATION – PROPOSER INFORMATION FORM
5 TECHNICAL INFORMATION
6 KEY PERSONNEL & SUBCONSULTANTS
7 AFFIDAVITS & ACKNOWLEDGEMENTS

3

EXECUTIVE SUMMARY



For over 40 years, Robayna and Associates, Inc. has been a trusted provider of professional civil engineering, land surveying, and consulting engineering services across South Florida. Since its establishment in 1981, the firm has earned a reputation for precision, reliability, and innovative solutions. Now, with a focus on serving the City of Opa-locka, Robayna and Associates, Inc. is prepared to deliver the same high level of professionalism and technical expertise to meet the city's growing infrastructure and development needs.

Robayna and Associates, Inc. emphasizes a collaborative, client-first philosophy, working closely with municipal and public agencies to ensure the successful completion of projects that meet both local regulations and community goals. Their team of highly skilled professionals leverages state-of-the-art technology to consistently uphold the highest standards of quality and performance.

Civil Engineering Services:

Robayna and Associates, Inc. specializes in new infrastructure construction, redevelopment, and public works. Services include roadway design, parking area improvements, drainage, water, sewer, and reclaimed water systems, as well as park developments. The firm's proficiency in civil engineering also extends to landscape architecture, site environmental evaluation, and wetland permitting—all critical to enhancing Opa-locka's public spaces and utilities.

Land Surveying Expertise:

Robayna and Associates, Inc. offers a comprehensive range of land surveying services, tailored to meet the demands of Opa-locka's urban and infrastructure planning. Services include:

- **Boundary and Right-of-Way Surveys**: Ensuring compliance with state and local regulations for public infrastructure projects.
- **Topographic Surveys**: Capturing vital data on terrain and elevations to guide development and public works planning.
- **Construction Surveys**: Providing precise construction staking and layout services to support smooth project execution.
- **Utility Locating**: Conducting subsurface utility surveys to prevent costly construction delays and ensure safe digging.

General Consulting Engineering:

Robayna and Associates, Inc. provides planning, technical, and financial studies, engineering design, procurement assistance, and construction management services. Their consulting expertise ensures that projects are completed on time and within budget, while also adhering to the latest environmental compliance standards, including wetland permitting and biological evaluations where necessary.

Experience with the City of Opa-locka:

Robayna and Associates, Inc. has a long-standing history of providing engineering, surveying, and environmental consulting services to the City of Opa-locka. Over the years, the firm has successfully completed numerous projects that highlight its expertise and commitment to the city's infrastructure development and environmental compliance.

- **Public Works** – Amelia Earhart Park Utility Locate and Map (2024): Robayna and Associates completed a comprehensive utility locate and mapping project for the western portion of Amelia Earhart Park, utilizing ground-penetrating radar, GPS data collection, and AutoCAD plotting to support future development planning.
- **Community Redevelopment Agency (CRA)** – Various Environmental Site Assessments (2022-2024): The firm conducted several Phase I and II Environmental Site Assessments for key locations in Opa-locka, including 2145 Ali Baba Ave and 14401 NW 27th Ave. These assessments ensured compliance with environmental standards and supported redevelopment efforts within the city's Community Redevelopment Area.
- **Lift Station No. 5 Survey** (2011): Robayna and Associates, Inc. provided critical surveying services for the city's Lift Station No. 5 project, contributing to the successful management and upgrade of Opa-locka's water infrastructure.
- **27th Avenue and NW 143rd Street Drainage Project Surveys** (2011): The firm delivered precise surveys for the NW 27th Avenue and NW 143rd Street drainage projects, supporting the city's efforts to improve local stormwater management.

Additional Experience:

In addition to the extensive work completed for the City of Opa-locka, Robayna and Associates, Inc. has provided engineering and land surveying services for numerous other government entities across South Florida. These projects showcase the firm's expertise in handling complex public infrastructure developments and ensuring compliance with regulatory standards.

- **Miami-Dade County Government Cut Tunnel Survey:** Robayna and Associates conducted critical land surveying services for the replacement of this major infrastructure component. The project involved locating underground utilities and right-of-way boundaries to ensure accurate planning and execution of the tunnel replacement.
- **600-Acre Residential Development Survey (Municipal Partnership):** The firm performed comprehensive boundary, topographic, and construction surveys for a large-scale residential project, collaborating closely with government authorities to ensure smooth execution and compliance with municipal regulations.
- **Municipal Infrastructure Surveys:** Robayna and Associates, Inc. has regularly partnered with various municipalities to provide detailed land surveying services for roadways, drainage systems, and public utilities, contributing to the successful planning and execution of public works projects.

ROBAYNA AND ASSOCIATES INC.

To enhance the services offered to the City of Opa-locka, Robayna and Associates, Inc. will collaborate with several expert subconsultants:

Horacio Carlos Huembes of **AHF Design Studio, LLC**, managing member of AHF Design Studio, LLC, will lead the architectural design for this project. With decades of experience in designing innovative and sustainable buildings, Carlos's expertise will bring a modern, client-focused approach to both residential and commercial developments in Opa-locka.

Founded in 2019, AHF Design Studio specializes in delivering high-quality architectural services, with a portfolio that spans the following key categories:

1. Residential Design
2. Commercial Design
3. Institutional and Religious Buildings
4. Urban Planning and Mixed-Use Developments
5. Code Compliance and Inspections

Since its inception, AHF Design Studio has successfully completed a wide range of projects, from complex institutional buildings to elegant residential homes, ensuring that every project adheres to the highest standards of quality and functionality. The firm has received industry recognition for several standout projects, including Ibiza Village and Our Lady of Lourdes Church, which were awarded for architectural excellence.

At AHF Design Studio, the primary goal is to combine aesthetic innovation with practical, sustainable solutions, while ensuring that every design prioritizes the needs and well-being of its users. The firm is committed to delivering projects that align with the historical and cultural fabric of the communities it serves, while embracing modern design principles. Through collaboration, communication, and attention to detail, AHF strives to exceed client expectations and make a lasting positive impact on the built environment.



Yisel Mantilla, P.E. founder of **JRS Engineering Consultants**, will be responsible for structural engineering. With a deep understanding of complex structural challenges, Yisel's expertise will ensure the integrity and safety of all new infrastructure projects within Opa-locka.

Founded in February 2021, JRS Engineering Consultants is a proudly owned firm specializing in structural engineering services for both residential and commercial projects. Their expertise spans five key categories:

1. Mid-rise and Low-rise Buildings
2. New Homes, Additions, and Renovations
3. Historical Renovations
4. Structural Assessments and Inspections
5. Specialty Engineering

Since their inception, they have successfully completed structural engineering design plans for a diverse range of projects, including residential mid-rise and low-rise buildings, retail spaces, townhouses, warehouses, and various specialty engineering designs.

Their portfolio includes the structural design of innovative metal and wood structures such as spiral stairs, windscreens, railings, pergolas, and trellises.

At JRS Engineering Consultants, the primary goal is to elevate the standard of structural engineering services by emphasizing meticulous attention to detail and fostering effective communication among all project stakeholders. They prioritize the safety and integrity of our designs, ensuring the well-being of both the structure we design and the end users.

In addition to their core, they are committed to community engagement, offering pro bono structural engineering assistance for projects aimed at benefiting the community. JRS Engineering Consultants is also dedicated to preserving the historical aesthetic of historic cities, ensuring that their projects honor and maintain the architectural integrity of the areas we serve. Through these efforts, they strive to make a positive impact and contribute to the greater good.



Jose Martinez, P.E., founder of **JMM Consulting Engineers**, LLC, will lead the mechanical, electrical, and plumbing (MEP) engineering efforts for this project. With over 25 years of experience, Jose's expertise will ensure that all engineering systems are designed for optimal performance and sustainability.

Founded in 2003, JMM Consulting Engineers is a full-service firm specializing in MEP and fire protection engineering for both commercial and industrial sectors. The firm's expertise includes the following key categories:

1. Mechanical, Electrical, and Plumbing Engineering
2. Fire Protection Systems
3. Construction Management
4. LEED-Certified Projects
5. Commercial and Hospitality Developments

Since its inception, JMM has successfully completed a wide range of projects, including hotels, high-rise office buildings, and residential complexes. Notable projects include the Staybridge Hotel, Double Tree by Hilton in Doral, and Merrick Office Building. JMM's experience extends to large-scale, complex developments such as the Everrett Brownsville Village Transit Village, a LEED-certified residential project with multiple high-rise buildings.

At JMM Consulting Engineers, the focus is on delivering sustainable, efficient, and high-quality engineering solutions while ensuring safety and compliance with all regulatory standards. The firm is dedicated to maintaining clear communication and collaboration with all stakeholders, ensuring that every project is completed on time, within budget, and to the highest standards of engineering excellence.



Devin Cejas, MLA founder of **Walk Landscape Architecture + Urban Design**, will be responsible for the landscape architecture of this project. With over a decade of experience, Devin brings expertise in creating ecologically sustainable and aesthetically compelling outdoor spaces that enhance both functionality and environmental stewardship.

Founded in 2015, Walk Landscape Architecture + Urban Design specializes in designing landscapes for a diverse range of projects across multiple sectors. Their expertise spans the following key areas:

1. Urban Parks and Green Spaces
2. Commercial and Mixed-Use Developments
3. Residential Landscape Design
4. Coastal and Environmental Design
5. Streetscape and Public Realm Improvements

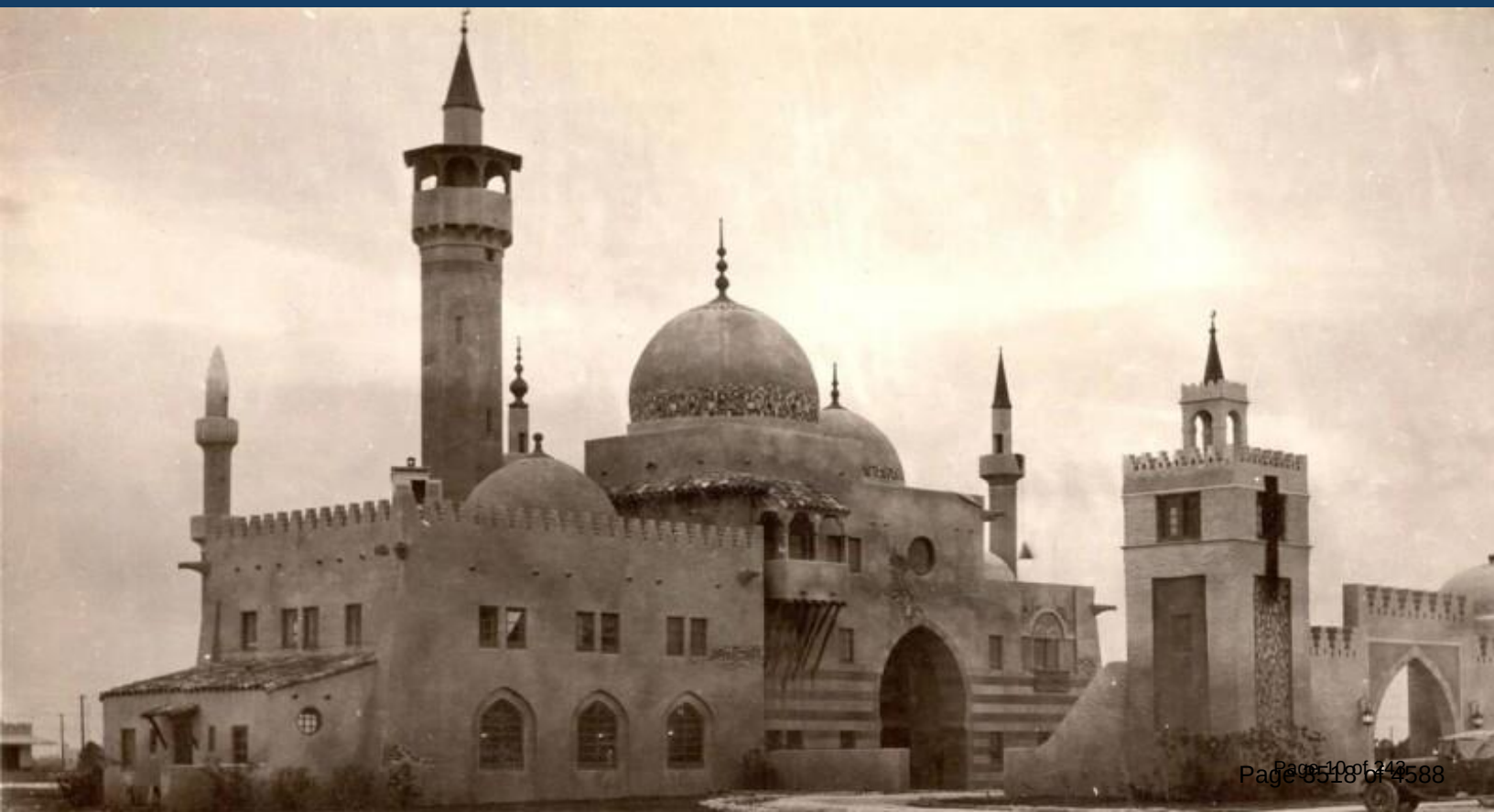
Walk Landscape Architecture + Urban Design has successfully completed a broad range of landscape projects, from urban developments to private estates. Their work includes the design of public parks, coastal resilience projects, and large-scale commercial landscapes. Each project integrates environmental sustainability, innovative design solutions, and community engagement to ensure the spaces are both functional and inspiring.

At Walk Landscape Architecture + Urban Design, the focus is on creating landscapes that not only serve the needs of users but also contribute to the preservation of the natural environment. Through thoughtful design, sustainability initiatives, and a deep commitment to client collaboration, Devin and his team ensure that each project enhances both the built and natural environment, promoting long-term ecological and social benefits

walk
LANDSCAPE ARCHITECTURE
+ URBAN DESIGN

4

REQUIRED INFORMATION



SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 43 years

(2) State of Florida business tax receipt type and number: Corporation Certificate 696931

(3) County (state county) business tax receipt type and number: Miami-Dade LBT 1237445/7244841

(4) City business tax receipt license type and number: Miami Lakes BTR 1331

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Robayna and Associates, Inc. has extensive experience providing civil engineering and land surveying services to government agencies across South Florida, including engagement with the City of Opa-locka. Our firm has successfully partnered with municipalities and public entities on infrastructure projects, including roads, drainage systems, and public utilities. We have completed projects for various local governments, ensuring compliance with all regulatory standards and delivering on time and within budget.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade Department of Transportation & Public Works

Address: 701 NW 1st Court

Suite 1500

City, State, & Zip Code: Miami, Florida 33136

Contact's Name & Phone #: Gabriel Delgado, P.E., PMP/ (305) 375-5681

Company Name: Miami-Dade Aviation Department

Address: 4200 NW 36th Street

City, State, & Zip Code: Miami, Florida 33166

Contact's Name & Phone #: Joaquin Menendez/ (305) 869-1329

Company Name : Town of Miami Lakes

Address: Building, Zoning, & Compliance

6601 Main Street

City, State, & Zip Code: Miami Lakes, Florida 33014

Contact's Name & Phone #: Daniel Angel/ (305) 364-6100 x1219

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Opa-locka

Address: Public Works Department

12950 Lejeune Road

City, State, & Zip Code: Opa-locka, Florida 33054

Contact's Name & Phone #: Owen Carney/ (305) 953-2828

Company Name: Federal Aviation Administration

Address: 4150 SW 12th Terrace

City, State, & Zip Code: Fort Lauderdale, Florida 33315

Contact's Name & Phone #: Anne Fialko/ (954) 921-9253

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

5

TECHNICAL INFORMATION



A) Proposer's Approach

As the prime contractor, Robayna and Associates, Inc. will lead the project by delivering civil engineering, land surveying, and engineering consulting services to ensure successful completion. The firm's approach begins with thorough site analysis and planning, assessing the project's unique requirements and environmental conditions to create customized engineering solutions. By applying their expertise in infrastructure design, Robayna and Associates will develop efficient and cost-effective plans for roadways, drainage systems, and utility infrastructure projects as they are presented.

The land surveying team will provide precise measurements and detailed mapping, utilizing GPS and 3D scanning to ensure accuracy in topographic and boundary data. This data will support the design and construction phases, ensuring alignment with the project's objectives.

As engineering consultants, Robayna and Associates, Inc. will offer continuous technical support, quality control, and coordination with subconsultants, local agencies, and stakeholders. The firm will ensure that all aspects of the project are executed efficiently, meeting regulatory standards while staying on schedule and within budget. With a focus on clear communication and proactive problem-solving, Robayna and Associates will manage the project with professionalism and a commitment to excellence.

By overseeing all project components, Robayna and Associates, Inc. will deliver high-quality, sustainable solutions tailored to the needs of the City of Opa-locka.

B) Firm Background Information

Robayna and Associates, Inc. is a well-established civil engineering and land surveying firm that has been in operation since 1981, providing over 40 years of exceptional service across South Florida. The firm is independently owned and operates as an S-Corporation, under their President, Mr. Oscar E. Robayna, P.E.

The firm's single office location is at **5723 NW 158th Street, Miami Lakes, Florida 33014.** At just a short distance from Opa-locka, the firm can respond quickly and efficiently to any project needs within the city. This proximity allows for close collaboration with Opa-locka's public agencies and developers, enhancing the timeliness and effectiveness of the firm's services.

C) Subsidiary Company

Robayna and Associates, Inc. operates *solely* as an independent entity and *does not* have any subsidiary companies. The firm maintains a singular focus on delivering high-quality engineering and land surveying services without affiliations or extensions through subsidiary operations.

D) Requirements:

1) Drug-free Workplace

Robayna and Associates, Inc. is committed to maintaining a drug-free workplace to ensure the safety, health, and well-being of all employees, clients, and partners. The firm complies with all federal, state, and local regulations regarding workplace safety and implements strict drug-free policies. All employees are subject to regular drug screenings as part of their employment agreements, and the company enforces a zero-tolerance policy for substance abuse to promote a productive, safe, and efficient working environment. By adhering to these standards, Robayna and Associates ensures a secure and compliant workplace for all projects.

2) Employee Drug Testing Program

Robayna and Associates, Inc. operates an Employee Drug Testing Program in partnership with Concentra Occupational Health to ensure compliance with their drug-free workplace policy. Concentra Occupational Health provides professional drug screening services, including pre-employment testing, random drug tests, and routine screenings for employees in safety-sensitive positions. This collaboration ensures the highest standards of testing accuracy and confidentiality, supporting a safe and healthy work environment. By using Concentra Occupational Health's specialized services, Robayna and Associates, Inc. maintains a proactive approach to workplace safety and substance abuse prevention.

3) Proposer's Experience, Past Performance, Financial Capabilities, Violations, and Litigation

Robayna and Associates, Inc. has a proven track record of excellence, with no history of violations, fines, or litigations. The firm consistently adheres to all legal and regulatory standards in its operations, ensuring compliance and ethical practices across all projects. Their commitment to quality, safety, and client satisfaction has contributed to our impeccable record, reflecting our dedication to maintaining the highest standards of professional conduct. Financially, Robayna and Associates, Inc. are in a strong position, consistently managing projects within budget and ensuring long-term stability.

4) Proposer's Social Responsibility, Charitable Acts and Contributions, and Benevolence Program

Robayna and Associates, Inc. is deeply committed to social responsibility, demonstrated through regular contributions to organizations that align with the firm's values of education and professional development. The firm supports the University of Florida Alumni Association, contributing to initiatives that foster networking and professional growth for alumni. Additionally, Robayna and Associates donates to the Miami-Dade College Foundation, Inc., helping to provide scholarships and resources to underprivileged students seeking higher education.

Robayna and Associates maintains strong ties with Belen Jesuit Preparatory School, providing pro bono services that support the school's mission to promote academic excellence and leadership development among its students. Through these contributions, the firm actively invests in the future success and growth of the Belen Jesuit community. In addition, Robayna and Associates, Inc. proudly supports the Cuban-American Association of Civil Engineers Inc. (CAACE), a non-profit dedicated to advancing engineering excellence and professional integrity. CAACE aids members in honing their professional skills, upholding engineering principles, and promoting community engagement.

These charitable efforts underscore the firm's commitment to investing in education, professional development, and the civil engineering community.

5) **Proposer's Internal, Organization-Wide Green & Environmental Programs and Initiatives**

Robayna and Associates, Inc. is committed to environmental sustainability through a range of internal, organization-wide green and environmental programs and initiatives. The firm has adopted an electronic document management system, significantly reducing the need for printing and promoting a paperless workflow to minimize waste. Additionally, the company has integrated an electric vehicle into its fleet, further reducing its carbon footprint and promoting clean energy solutions. These efforts are part of a broader commitment to sustainable practices, which include energy-efficient operations, the use of sustainable materials, and ensuring compliance with environmental regulations in all projects. Through these initiatives, Robayna and Associates actively contributes to a more sustainable future while maintaining high levels of operational efficiency.

E) Years in Business & other Business Ownership

Robayna and Associates, Inc. has been in business for over 40 years, having been established in 1981. Over the past four decades, the firm has consistently delivered high-quality engineering and land surveying services throughout South Florida. This extensive experience has allowed Robayna and Associates to build a solid reputation for precision, reliability, and innovation in both the public and private sectors, reflecting the firm's long-standing commitment to excellence.

In addition to owning Robayna and Associates, Inc., Oscar E. Robayna is also the owner and manager of Nut & Hay Co. LLC, a Florida-based company. Nut & Hay Co. was recently incorporated in May 2024 and operates out of Lake City, Florida, intended for pecan and hay production.

F) Detailed Description of Largest Projects Performing or Completed within last (5) years

Project Name: The Preserves at Florida City
Client: Affordable Residential, LLC
Location: Florida City, FL
Role: Prime

Project Overview: The Preserves was a residential development project on a 5-acre site, requiring a comprehensive range of surveying, mapping, engineering, and environmental services. The scope included preparing legal descriptions for easements, site layout, utility mapping, tree disposition planning, and stormwater management. Detailed stakeouts were provided for key structures and utilities along a 35-foot-wide Right of Way (SW 352nd St) and portions of the eastern property line. The project also addressed tree removal and mitigation due to site elevation changes and ensured compliance with local regulations.

Rendered Services:

1. **Surveying and Mapping:** Horizontal and vertical control for site benchmarks, covering the 5-acre project area, and preparation of a tentative plan (T-plat) detailing right of way and property ownership.
2. **Legal Descriptions:** Preparation of legal descriptions for utility easements (e.g., FPL), including portions of the property along a 35-foot Right of Way.
3. **Utility Designations:** Scanning and surveying for underground utilities, with utility design tickets sent to relevant companies for coordination.
4. **Stakeout Services:** Layout for the construction of new buildings and infrastructure, including grading for concrete pads and utility connections.
5. **Tree Disposition Plan:** Preparation of a tree disposition plan, marking palms for removal and reducing mitigation fees for trees along the eastern side of the site.
6. **Paving and Drainage Plans:** Development of on-site and off-site paving, grading, and drainage plans to comply with DERM stormwater permit requirements.
7. **Water and Sewer Plans:** Design of water and sewer extension plans connecting to the existing infrastructure, ensuring compliance with MD-WASD requirements.
8. **As-Built Surveys:** Final survey documentation for compliance and record purposes, ensuring accurate post-construction records for the site.
9. **Permitting Assistance:** Support in processing municipal and county plat approvals, stormwater permits, and utility permits with various agencies, including DERM and FDEP.

Project Name: Perviz-Sharazad Development
Client: Affordable Residential, LLC
Location: Opa-locka, FL
Role: Prime

Project Overview: The Perviz-Sharazad Development project involved comprehensive surveying, utility engineering, and site planning services to prepare the site for development. The project addressed FAA height clearance, subsurface utility engineering, and the creation of site utility records for construction planning. Robayna and Associates, Inc. is pending providing essential support in obtaining permits, creating preliminary designs, and preparing the site for meetings with the City's Planning Council. The project is pending being heard by the City Commission.

Rendered Services:

1. **Site Utility Records:** Requested Sunshine 811 utility tickets and contacted relevant utility companies.
2. **Subsurface Utility Engineering (GPR Scanning):** Conducted ground-penetrating radar scans to locate utilities, including measurements for sewer manholes.
3. **Preliminary Paving and Grading Plans:** Prepared designs for site plan approval, including paving and grading layouts.
4. **Drainage Report:** Developed a drainage report to retain stormwater within the site based on geotechnical testing.
5. **Preliminary Water and Sewer Plans:** Drafted plans for water and sewer connections, including fire lines and lateral sewer connections.
6. **Preliminary Signing and Pavement Marking Plan:** Prepared a signing and pavement marking plan for site plan review.
7. **City Council and Commission Meeting Preparation:** Prepared and presented the development at the City's Planning Council and is pending the Commission meeting.

Project Name: Lake Victoria Townhomes
Client: Lennar Homes, LLC
Location: Miami, FL
Role: Prime

Project Overview: The Lake Victoria Townhomes project involved extensive due diligence and survey work to support site development. Robayna and Associates, Inc. provided critical surveying and engineering services, ensuring accurate data collection for site planning and compliance with local standards. The project focused on land surveying, utility mapping, and legal descriptions to facilitate the design and construction of the residential development. The project also included detailed environmental assessment due to its previous land use of agricultural.

Services Rendered:

1. **Due Diligence Surveying:** Conducted field surveys and assessments to gather accurate site data necessary for initial development phases.
2. **Utility Mapping:** Utilized ground-penetrating radar (GPR) to map underground utilities and infrastructure, ensuring precise layouts for future installations.
3. **Legal Descriptions:** Prepared 20 legal descriptions and mapping for right-of-way assessments and boundary identification.
4. **Report and Legal Description Preparation:** Developed detailed legal descriptions and site assessments in compliance with county and municipal regulations.
5. **Water and Sewer Infrastructure:** Preparation of water and sewer extensions to service the development with extensions along the perimeter of the development.
6. **Paving, Grading and Drainage Design:** Due to the underlying contaminations drainage design was coordinated with the Pollution Remediation Section of DERM. Permitting through DERM for the Class VI and Surface Water General Permit were critical.

Project Name: Civil Engineering Due Diligence Projects
Client: Lennar Homes, LLC
Location: Miami-Dade County, FL
Role: Prime

Robayna and Associates, Inc. has supported Lennar Homes with comprehensive due diligence and civil engineering services across several development projects, including the BAAAMA 10-acre site, Diego Rodriguez 12-acre property, and Mountain Cove development. These projects required detailed site assessments, utility infrastructure design, and regulatory compliance to facilitate smooth progression through planning, permitting, and construction phases.

Services Rendered:

1. **Site Due Diligence:**
    - Conducted boundary surveys, elevation assessments, and FEMA flood zone reviews to establish site-specific criteria.
    - Obtained and analyzed MD-WASD (Miami-Dade Water and Sewer Department) atlas maps and as-built plans for water and sewer points of connection (POC).
2. **Water and Sewer Infrastructure Design:**
    - Designed and aligned water and sewer mains, facilitating POC with existing infrastructure along SW 192nd Avenue and other project boundaries.
    - Provided comprehensive pump station designs, including structural calculations and hydraulic modeling to meet Miami-Dade and FDOT requirements.
3. **Stormwater Management and Drainage Solutions:**
    - Developed paving, grading, and drainage plans, including calculations for exfiltration trenches and multi-basin stormwater management to comply with DERM requirements.
    - Created a Stormwater Pollution Prevention Plan (SWPPP) and drainage calculations to ensure site protection during construction and retention of runoff from the 100-year return storm.
4. **Roadway and Site Access Improvements:**
    - Produced exterior roadway improvement designs, incorporating Miami-Dade County standards for cross-sections and right-of-way enhancements along SW 278th Street and other access points.
    - Prepared and finalized signage, pavement marking, and visibility plans to ensure safe and efficient traffic flow within and around the project sites.

5. **Permitting and Regulatory Coordination:**
    - Supported Lennar in acquiring necessary permits, including FDOT driveway and utility permits, Miami-Dade WASD water and sewer permits, and DERM stormwater permits.
    - Provided ongoing permit coordination with local agencies to streamline the approval process and ensure timely completion.

6. **Construction Support:**
    - Performed construction inspections and facilitated shop drawing reviews and responses to Requests for Information (RFIs).
    - Assisted with utility markings, as-built documentation, and final certification of water, sewer, and stormwater systems to close out project permits.

Project Name: Boundary Surveys with Elevations
Client: Nomi Holding Group 2, LLC
Location: North Miami, FL
Role: Prime

Project Overview: The Boundary Surveys with Elevations project involved conducting comprehensive surveys for three key properties in North Miami. Robayna and Associates were tasked with providing accurate boundary surveys and elevations, compiling the results into a master survey for development and compliance purposes.

Services Rendered:

1. **Boundary Surveys:** Conducted boundary surveys with elevation data for the properties located at 575 NE 127 Street, 128 NE 6th Avenue, and 250 NE 25th Street in North Miami, ensuring precise measurements.
2. **Master Survey Compilation:** Combined the three boundary surveys into one master survey for streamlined site management and planning.
3. **Property Location Verification:** Used attached sheets from Miami-Dade County to verify property locations, ensuring compliance with county regulations.

G) All Contracts Performed Directly for the City of Opa-locka

1) Public Works – Amelia Earhart Park – Utility Locate and Map (2024)
2) CRA - Downtown Opa-locka – Phase I Environmental Site Assessment (2024)
3) CRA – 2145 Ali Baba Ave – Limited Phase I Environmental Site Assessment (2024)
4) CRA – 2145 Ali Baba Ave – Limited Phase II Environmental Site Assessment (2024)
5) CRA –-14401 NW 27th Ave – Phase I Environmental Site Assessment (2023)
6) CRA –-14401 NW 27th Ave – Phase II Environmental Site Assessment (2023)
7) CRA – 1025 Burlington Street – Phase I Environmental Site Assessment (2022)
8) City of Opa-locka – Lift Station No. 5 – Survey (2011)
9) City of Opa-locka – NW 27 Avenue Sharar Avenue to Dunad Avenue – Survey (2011)
10) City of Opa-locka – NW 143 Street Drainage Project Survey (2011)

H) Services Related to Scope

1) Civil Engineering
2) Architectural Services
3) Landscape Architectural Services
4) Structural Engineering Services
5) Mechanical/Electrical/Plumbing Services
6) Land Surveying
7) General Consulting Engineering

I) Financial Stability

Robayna and Associates, Inc. is dedicated to delivering exceptional services to the City of Opa-locka while maintaining a strong and reliable financial foundation. As a company with a proven track record of financial integrity and operational excellence, we are confident in our ability to manage and execute the responsibilities associated with this project.

To further substantiate our financial strength, we have included copies of our 2021, 2022, and 2023 tax returns and the last 2 years of our financial statements within this proposal. These documents provide a comprehensive overview of our financial health, demonstrating sustained revenue growth, effective cost management, and prudent fiscal practices. By presenting these tax returns and financial statements, we aim to offer full transparency and assurance of our firm's ability to meet the financial demands of this project.

Our firm has consistently managed projects of similar scope and complexity, maintaining cash flow and ensuring all financial obligations are met. We have an established system for project accounting and financial oversight, allowing us to control budgets, anticipate costs, and mitigate risks. This financial stability ensures that we can deliver high-quality work on time and within budget, without disruption to the City's schedule or resources.

J) Prior or Pending Litigation (Subs included)

Robayna and Associates, Inc., along with all subcontractors being utilized, have had no prior or pending litigation within the last three years that would impact the firm's ability to perform. The company operates with integrity and transparency, ensuring full compliance with legal and contractual obligations. This clean litigation history, shared by all involved subs, reflects a collective commitment to professionalism, risk management, and high-quality service delivery across all projects.

K) **Government Complaints (Subs included)**

Robayna and Associates, Inc., along with all the subcontractors being utilized, have had no prior complaints, either substantiated or inconclusive, filed with any governmental agency within the last five years that would affect their performance. The company and its subs maintain a strong reputation for professionalism, compliance, and high-quality service. Their commitment to adhering to regulatory standards and delivering projects on time and within budget ensures a track record free from performance-related issues or disputes with governmental entities.

L) **Errors and Omissions Insurance**

The firm carries Errors and Omissions insurance, reflected as Professional Liability insurance, underwritten by Lloyd's of London, effective from April 2, 2024, to April 2, 2025. This policy provides coverage limits of **$2,000,000 per claim** and **$2,000,000 aggregate**, ensuring protection against risks associated with professional services, including potential claims for errors or omissions. In addition, we have included insurance certificates for all subcontractors, ensuring full coverage for the entire project team

dun & bradstreet

Business Information Report On Demand

ROBAYNA AND ASSOCIATES, INC.

D-U-N-S: 03-371-1896
ADDRESS: 5723 Nw 158th St, Miami Lakes, FL, 33014, United States
Date: 11/05/2024

RISK ASSESSMENT

SCORES AND RATINGS

Max. Credit Recommendation	PAYDEX® SCORE	Delinquency Predictor Percentile	Financial Stress Percentile	Supplier Evaluation Risk Rating
US$ 57,000	80 LOW RISK	98 LOW RISK	76 LOW-MODERATE RISK	1 LOW RISK

MAXIMUM CREDIT RECOMMENDATION

Overall Business Risk

LOW | LOW-MODERATE | MODERATE | MODERATE-HIGH | HIGH

Maximum Credit Recommendation

US$ 57,000

The recommended limit is based on a low probability of severe delinquency.

Dun & Bradstreet Thinks...

- Overall assessment of this organization over the next 12 months: VERY STABLE CONDITION
- Based on the predicted risk of business discontinuation: HIGH LIKELIHOOD OF CONTINUED OPERATIONS
- Based on the predicted risk of severely delinquent payments: VERY LOW POTENTIAL FOR SEVERELY DELINQUENT PAYMENTS

PAYDEX® SUMMARY

3 Months



When weighted by dollar amount, payments to suppliers on average, are on time. Value is based on payments collected over the last **3 months**.

24 Months



PAYDEX®

Based on 24 months of data

80

Low Risk (100) High Risk (1)

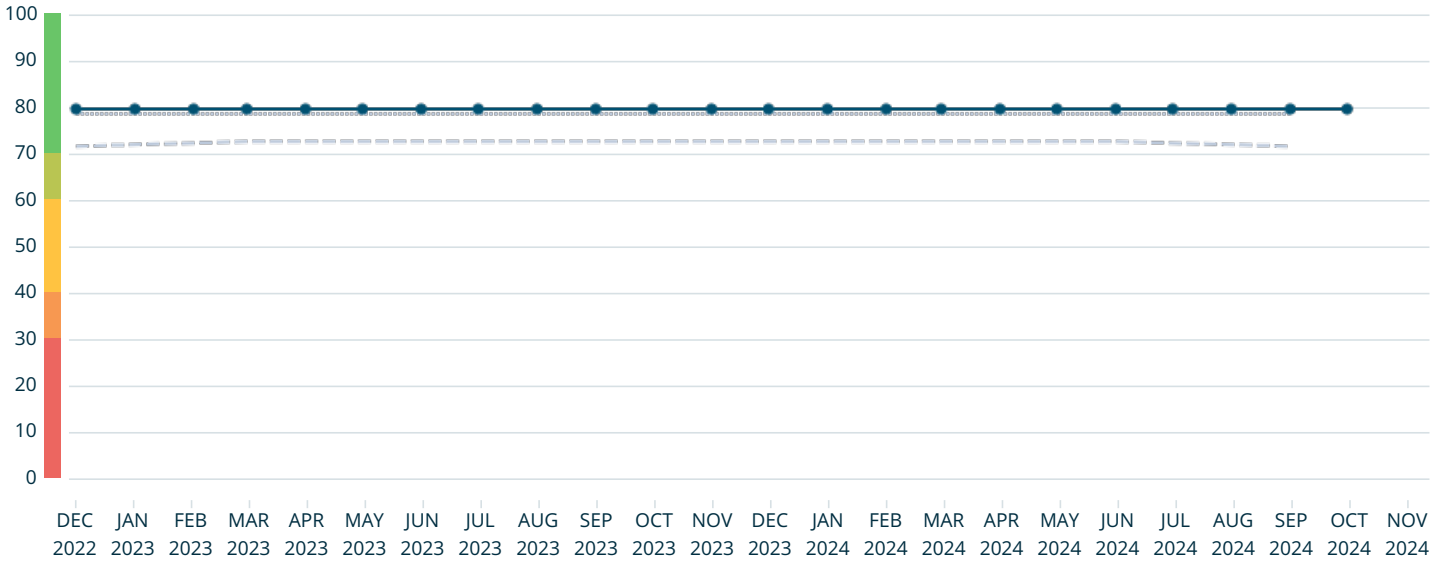
Based on a D&B PAYDEX® of <

Risk of Slow Pay
LOW

Payment Behavior
Pays On Time

Business and Industry Trends 8711 - Engineering services

Industry Median | Industry Upper | Industry Low | ROBAYNA AND ASSOCIAT



DELINQUENCY PREDICTOR SCORE

98

Low Risk (100) High Risk (1)

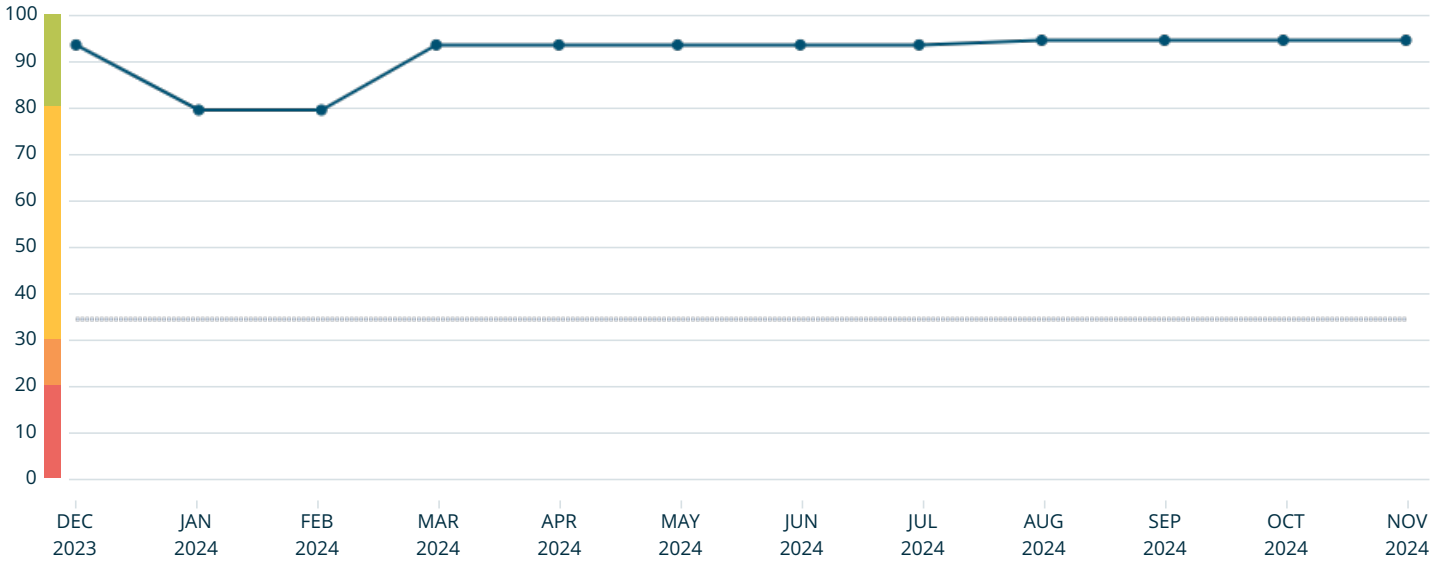
Based on a D&B Delinquency Predictor Percentile of <

- Recent high balance past due
- Higher risk industry based on delinquency rates for this industry

Level of Risk	Raw Score	Probability of Delinquency	Compared to Businesses in D&B
LOW	612	0.87%	10.2%

Business and Industry Trends 8711 - Engineering services

Industry Median | ROBAYNA AND ASSOCIAT



FINANCIAL STRESS SCORE

76

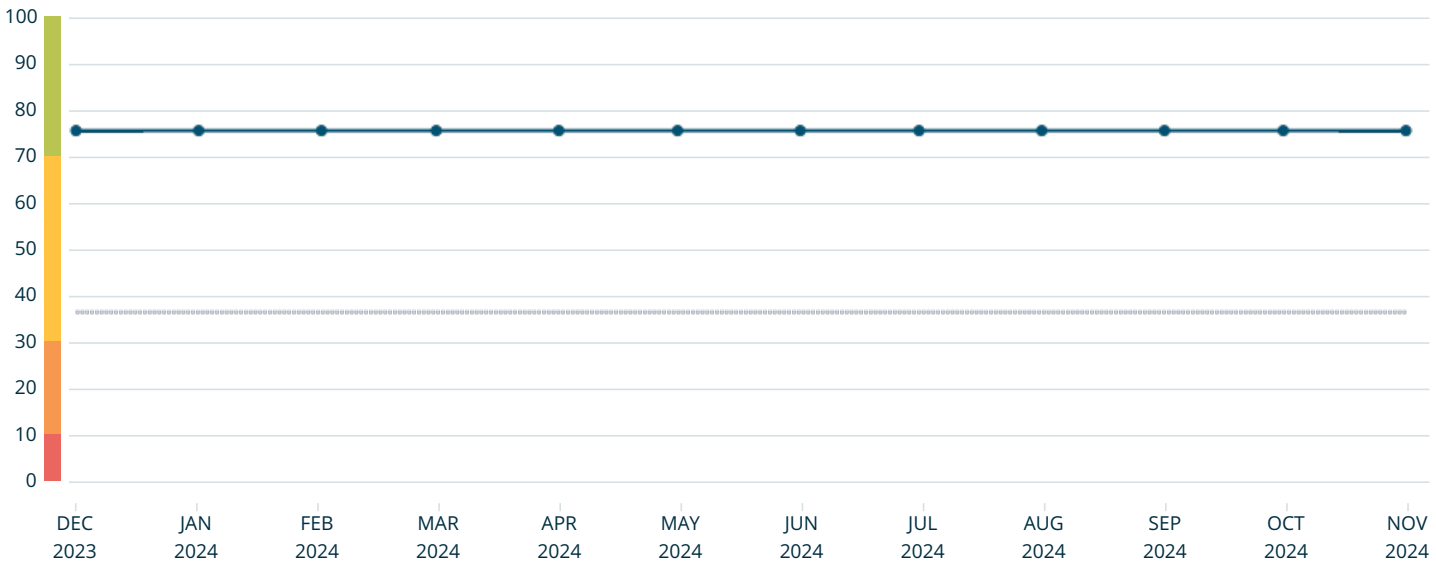
Low Risk (100) High Risk (1)

- Low proportion of satisfactory payment experiences to total payment experiences

Based on a D&B Financial Stress Percentile of M

Level of Risk	Raw Score	Probability of Failure	Compared to Businesses in D&B
LOW-MODERATE	1522	0.11%	0.48%

Business and Industry Trends 8711 - Engineering services



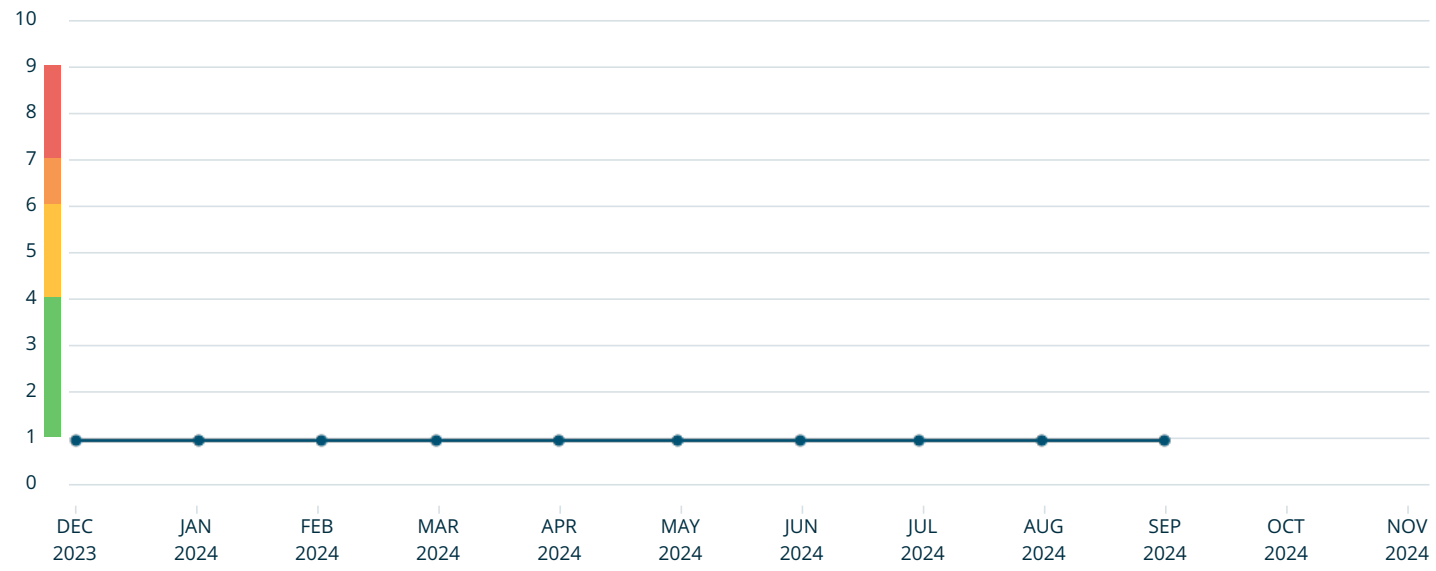
SUPPLIER EVALUATION RISK RATING

1

Low Risk (1) High Risk (9)

Based on a Supplier Evaluation Risk Rating of !

Business and Industry Trends 8711 - Engineering services



D&B RATING

Current Rating as of 03-10-2014		Previous Rating
Employee Size	Risk Indicator	Employee Size
1R: 10 employees and over	2: Low Risk	1R: 10 employees and over

TRADE PAYMENTS

TRADE PAYMENTS SUMMARY

Based on 24 months of data

Overall Payment Behavior

0

Days Beyond Terms

Highest Now Owing: US$ 500

% of Trade Within Terms

97%

Total Trade Experiences: 28

Largest High Credit: US$ 7,500

Average High Credit: US$ 1,862

Highest Past Due

US$ 50

Total Unfavorable Comments : 0

Largest High Credit: US$ 0

Total Placed in Collections: 0

Largest High Credit: US$ 0

TRADE PAYMENTS BY CREDIT EXTENDED

$ CREDIT EXTENDED	% OF PAYMENTS WITHIN TERMS	# PAYMENT EXPERIENCES	TOTAL & DOLLAR AMOUNT
OVER 100,000	0%	0	$0
50,000 - 100,000	0%	0	$0
15,000 - 49,999	0%	0	$0
5,000 - 14,999	100%	4	$25,000
1,000 - 4,999	100%	2	$2,000
UNDER 1,000	98%	10	$2,800

TRADE PAYMENTS BY INDUSTRY

Collapse All | Expand All

Industry Category	Number of Payment Experiences	Largest High Credit (US$)	% Within Terms (Expand to View)
93 - Public Finance Taxation And Monetary Policy	4	7,500	
9311 - Public Finance	4	7,500	100
60 - Depository Institutions	4	7,500	
6021 - Natnl Commercial Bank	4	7,500	100
61 - Nondepository Credit Institutions	2	1,000	
6153 - Short-trm Busn Credit	2	1,000	100

49 - Electric, Gas And Sanitary Services	2	500	
4911 - Electric Services	2	500	100
73 - Business Services	2	100	
7389 - Misc Business Service	2	100	50
48 - Communications	1	250	
4813 - Telephone Communictns	1	250	100
35 - Industrial And Commercial Machinery And Computer Equipment	1	100	
3579 - Mfg Misc Office Eqpt	1	100	100
62 - Security And Commodity Brokers Dealers Exchanges And Services	1	50	
6282 - Investment Advice	1	50	100

TRADE LINES

Date of Experience	Payment Status	Selling Terms	High Credit (US$)	Now Owes (US$)	Past Due (US$)	Months Since Last Sale
10/2024	Prompt	-	7,500	500	0	1 Month
09/2024	Prompt	-	1,000	100	0	1 Month
09/2024	Prompt	N30	1,000	0	0	Between 6 and 12 Months
09/2024	Prompt	-	500	500	-	1 Month
09/2024	Prompt	-	500	250	0	1 Month
09/2024	Prompt	-	250	250	-	1 Month
09/2024	Prompt	-	250	0	0	1 Month
09/2024	Prompt	N30	250	250	0	1 Month
09/2024	Prompt	-	50	0	0	Between 4 and 5 Months
09/2024	Prompt to Slow	-	100	100	50	1 Month
09/2024	-	Cash Account	250	-	-	1 Month
05/2024	Prompt	-	7,500	-	-	1 Month
05/2024	Prompt	-	5,000	-	-	1 Month
05/2024	Prompt	-	5,000	-	-	1 Month
05/2024	Prompt	-	750	-	-	1 Month
05/2024	-	Cash Account	100	-	-	1 Month

03/2024	-	Cash Account	100	-	-	1 Month
03/2024	-	Cash Account	100	-	-	1 Month
03/2024	-	Cash Account	100	-	-	1 Month
03/2024	-	Cash Account	100	-	-	1 Month
09/2023	-	Cash Account	50	-	-	1 Month
05/2023	Prompt	-	100	0	0	Between 6 and 12 Months
03/2023	-	Cash Account	100	-	-	1 Month
03/2023	-	Cash Account	100	-	-	1 Month
03/2023	-	Cash Account	100	-	-	1 Month
02/2023	-	Cash Account	50	0	0	Between 6 and 12 Months
12/2022	Prompt	-	0	0	0	Between 6 and 12 Months
11/2022	Prompt	-	50	0	0	Between 4 and 5 Months

EVENTS

LEGAL EVENTS

The following Public Filing data is for information purposes only and is not the official record. Certified copies can only be obtained from the official source.

SUITS		JUDGEMENTS		LIENS		UCC FILINGS	
TOTAL	0	TOTAL	0	TOTAL	0	TOTAL	12
LAST FILING DATE	-	LAST FILING DATE	-	LAST FILING DATE	-	LAST FILING DATE	09/19/2023

General: The public record items contained in this report may have been paid, terminated, vacated or released prior to the date this was reported. This information may not be reproduced in whole or in part by any means of reproduction.

UCC Filings: There may be additional UCC Filings in the D&B file on this company which are available by contacting 1-800-234-3867.

Suits, Liens, Judgements: There may be additional suits, liens, or judgements in D&B's file on this company available in the U.S. Public Records Database that are also covered under your contract. If you would like more information on this database, please contact the Customer Resource Center at 1-800-234-3867.

Lien: A lien holder can file the same lien in more than one filing location. The appearance of multiple liens filed by the same lien holder against a debtor may be indicative of such an occurrence.

EVENTS

UCC Filing - Original

Filing Date	2023-09-19
Filing Number	202302573253
Received Date	2023-10-03
Collateral	Equipment and proceeds
Secured Party	FIRST WESTERN BANK & TRUST, EDEN PRAIRIE, MN
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2022-10-03
Filing Number	202203186885
Received Date	2022-10-25
Collateral	All Negotiable instruments including proceeds and products - All Inventory including proceeds and products - All Account(s) including proceeds and products - All Timber including proceeds and products - and OTHERS
Secured Party	OCEAN BANK, MIAMI, FL

Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2020-05-27
Filing Number	202001793632
Received Date	2020-06-16
Collateral	All Negotiable instruments including proceeds and products - All Inventory including proceeds and products - All Account(s) including proceeds and products - All Computer equipment including proceeds and products - and OTHERS
Secured Party	U.S. SMALL BUSINESS ADMINISTRATION, BIRMINGHAM, AL
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2020-01-14
Filing Number	202000619647
Received Date	2020-01-28
Collateral	Equipment
Secured Party	FIRST BANK RICHMOND, RICHMOND, IN
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Continuation

Filing Date	2017-04-07
Filing Number	201700842372
Received Date	2017-04-11
Original Filing Date	2007-10-01
Original Filing Number	200706667431
Secured Party	REGIONS BANK, MONTGOMERY, AL
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2016-09-30
Filing Number	201609005080
Received Date	2016-10-14

Collateral	Equipment
Secured Party	FIRST WESTERN BANK & TRUST DBA ADVANCE ACCEPTANCE, EDEN PRAIRIE, MN
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Amendment

Filing Date	2016-04-13
Filing Number	201607306539
Received Date	2016-04-29
Collateral	Inventory including proceeds and products - Account(s) including proceeds and products - Fixtures including proceeds and products - General intangibles(s) including proceeds and products - Equipment including proceeds and products
Original Filing Date	2007-10-01
Original Filing Number	200706667431
Secured Party	REGIONS BANK, MONTGOMERY, AL
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2013-11-21
Filing Number	201300262468
Received Date	2013-12-06
Collateral	Business machinery/equipment and proceeds
Secured Party	U.S. BANK EQUIPMENT FINANCE, MARSHALL, MN
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2013-11-13
Filing Number	201300211243
Received Date	2013-11-27
Collateral	Business machinery/equipment and proceeds
Secured Party	U.S. BANK EQUIPMENT FINANCE, A DIVISION OF U.S. BANK NATIONAL ASSOCIATION, MARSHALL, MN
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Continuation

Filing Date	2012-04-06
Filing Number	201206497988
Received Date	2012-04-11
Original Filing Date	2007-10-01
Original Filing Number	200706667431
Secured Party	REGIONS BANK, MONTGOMERY, AL
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2010-06-10
Filing Number	201002664525
Received Date	2010-06-14
Secured Party	FACTORING SOLUTIONS, IRVINE, CA
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

UCC Filing - Original

Filing Date	2007-10-01
Filing Number	200706667431
Received Date	2007-10-10
Collateral	Inventory including proceeds and products - Account(s) including proceeds and products - General intangibles(s) including proceeds and products - Fixtures including proceeds and products - Equipment including proceeds and products
Secured Party	REGIONS BANK, MONTGOMERY, AL
Debtors	ROBAYNA AND ASSOCIATES, INC.
Filing Office	SECRETARY OF STATE/UCC DIVISION, TALLAHASSEE, FL

COMPANY EVENTS

The following information was reported on: 11-04-2024

The Florida Secretary of State's business registrations file showed that Robayna And Associates, Inc. was registered as a Corporation on July 30, 1981.

Business started 1981 by officers. 100% of capital stock is owned by officers.

RAFAEL L ROBAYNA born 1945. INDUSTRY EXPERIENCE: 1979-1981 employed by Biscayne Engineering, Miami, FL. 1974-1979 employed by Dale County as highway planning manager, Miami, FL. 1974-1975 employed by Dade County Public Works, Miami, FL, as project supervisor. 1972-1974 owned Rafael Robayna Construction, Miami, FL, discontinued orderly. 1969-1972 employed with Deltona Corp, Miami, FL, as assistant permitting supervisor. EDUCATION: 1965-1969 attended the University of Florida, Gainesville, FL, graduating with a bachelor degree.

CARLOS A. HERNANDEZ. 2004-present active here.

OSCAR E ROBAYNA. Antecedents are unknown.

JOSE M RIVES JR. Antecedents are unknown.

RAFAEL L ROBAYNA. Work history unknown.

Business address has changed from 5829 Nw 158th St, Hialeah, FL, 33014 to 5723 Nw 158th St, Hialeah, FL, 33014.

Business address has changed from 5723 Nw 158th St, Hialeah, FL, 33014 to 5723 Nw 158th St, Miami Gardens, FL, 33014.

Business address has changed from 5723 Nw 158th St, Miami Gardens, FL, 33014 to 5723 Nw 158th St, Miami Lakes, FL, 33014.

SPECIAL EVENTS

There are no special events recorded for this business.

Financials

Source: D&B | Currency: All figures shown in USD unless otherwise stated

INCOME STATEMENT

Income Statement data is not available for this company.

BALANCE SHEET

Balance Sheet data is not available for this company.

FINANCIAL RATIOS

Solvency	Fiscal Consolidated 12-31-2009	Fiscal Consolidated 12-31-2008	Fiscal Consolidated 12-31-2007
Current Ratio	1.2	1	2.1
Quick Ratio	0.1	0.1	-
Current Liabilities To Net Worth (%)	371.2	999.9	86.1
Total Liabilities/Net Worth (%)	397.2	999.9	97.4
Fixed Assets To Net Worth (%)	34.8	110.2	14.7

Efficiency	Fiscal Consolidated 12-31-2009	Fiscal Consolidated 12-31-2008	Fiscal Consolidated 12-31-2007
Accounts Payable To Sales Ratio	4.7	3.6	-
Sales To Working Capital Ratio	9.8	-	-
Assets/Sales	59.8	74	-

Profitability	Fiscal Consolidated 12-31-2009	Fiscal Consolidated 12-31-2008	Fiscal Consolidated 12-31-2007
Return On Net Worth (%)	8.7	(897.1)	(33.2)
Return On Assets (%)	1.8	(57.3)	(16.8)
Return On Sales (%)	2.3	(32.3)	(12.5)

COMPANY PROFILE

COMPANY OVERVIEW

D-U-N-S 03-371-1896	**Mailing Address** 5723 Nw 158th St, Miami Lakes FL 33014, US	**Annual Sales** -
Business Form Unknown	**Telephone** (305) 823-9316	**Employees** 21
Date Incorporated 07/30/1981	**Fax** -	**Age (Year Started)** 43 years (1981)
State of Incorporation Florida	**Website** www.robayna.com	**Named Principal** OSCAR E ROBAYNA, PRESIDENT
Ownership -	**Line of Business** Engineering services	**SIC** 8711

OWNERSHIP

This business is not currently a part of a family tree.

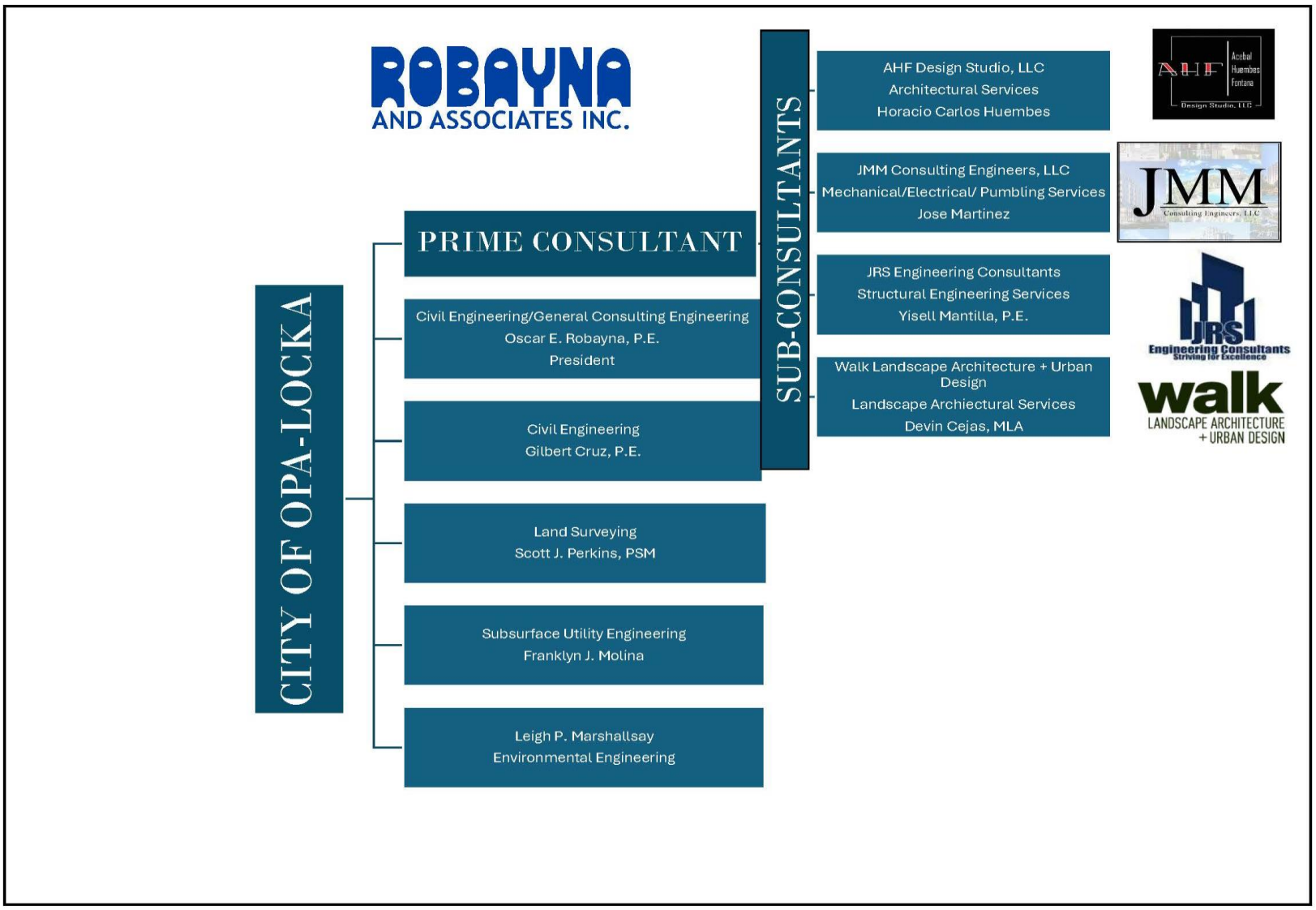
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6

KEY PERSONNEL & SUBCONSULTANTS



A) Organizational Chart



B) Firm's Professional Expertise

Robayna and Associates, Inc. boasts a highly experienced professional team with diverse expertise in civil engineering, land surveying, and general consulting engineering.

- **Oscar E. Robayna, P.E.,** *President* of Robayna and Associates, Inc., brings over 17 years of extensive experience in civil engineering, land surveying, and general consulting engineering. With a Bachelor of Science in Civil Engineering from the University of Central Florida, Oscar's expertise spans a wide range of projects, including wastewater collection, water transmission, and stormwater management systems. His proficiency in hydrologic and hydraulic modeling, system permitting, and sewer pump and lift station design has been instrumental in delivering successful projects for both public and private clients.

  His leadership experience includes overseeing the Mountain Cove Homes subdivision project, where he managed the design of stormwater systems, water mains, and sewer extensions, in addition to conducting extensive surveying and platting. He also led the Government Cut Tunnel Design-Build Criteria Package, providing right-of-way and topographic surveys, GPS surveying, and underground utility location services to support the tunnel construction between Miami Beach and Virginia Key. Additionally, Oscar contributed to the 60-Inch Force Main NL-1A Project, conducting route surveys along a 4.7-mile stretch with complex overhead utility conflicts, and played a key role in the HBO Latin American Group headquarters expansion in Sunrise, Florida, providing services from land surveying to full site design and permitting

- **Gilbert Cruz, P.E.**, *Director of Engineering* at Robayna and Associates, Inc., holds a Master of Science in Manufacturing Engineering and a Bachelor of Science in Civil Engineering from the Polytechnic University of Puerto Rico. With 7 years of engineering experience, Gilbert has developed extensive expertise in civil engineering design, project management, and construction inspection. His background includes a wide range of projects, such as the Mountain Cove Homes development, where he prepared subdivision designs, managed stormwater, and oversaw water and sewer extensions. Gilbert's role included both design and construction management, ensuring successful project execution.

  Additionally, Gilbert has significant experience in drainage and roadway inspection projects, having supervised field inspections for drainage systems, roadway maintenance, and sidewalk construction under contracts with Miami-Dade County Public Works and Waste Management.

  He also contributed to several park improvement projects in South Florida, providing engineering services for stormwater management, water and sewer connections, traffic control, and pavement marking. His experience extends to drainage

calculations and stormwater pollution prevention planning, reinforcing his strong foundation in civil engineering and permitting

- **Scott J. Perkins, P.S.M.,** *Director of Surveying* at Robayna and Associates, Inc., brings over 38 years of experience in the field of land surveying, with a strong background in boundary surveys, right-of-way mapping, and construction projects. Scott began his career with the Florida Department of Transportation (FDOT) in 1996, where he gained extensive experience managing and supervising survey crews. His leadership capabilities are evidenced by his management of complex projects such as the 60-Inch Force Main NL-1A survey, where he oversaw the 4.7-mile route survey and the coordination of overhead utility elevations.

  Scott's proficiency extends to large-scale infrastructure projects, including the Kendall Tamiami Executive Airport Survey, where he managed the boundary survey of a 2.25 square mile airport, including researching title records, locating monuments, and preparing certified parcel surveys. Additionally, his expertise in Subsurface Utility Engineering (SUE) has been applied in high-profile projects, such as the Fort Lauderdale International Airport, where he provided engineering and surveying services to relocate an airplane surveillance radar.

  Throughout his career, Scott has demonstrated a strong command of AutoCAD, GIS, and digital terrain modeling, further enhancing his technical expertise. He is also experienced in aerial photo control and vertical control networks, ensuring precise survey data for large and complex projects. His long-standing involvement with the Florida Surveying and Mapping Society (FSMS), where he has served in leadership roles, highlights his commitment to advancing the profession and maintaining the highest standards in surveying.

- **Manuel O. Corrias, S.I.T.,** *Field Supervisor* at Robayna and Associates, Inc., has over 35 years of experience in land surveying, with 20 years at the firm. With a bachelor's degree in Land Surveying Engineering, Manuel brings extensive expertise in topographic surveys, route surveys, and utility investigations. His role as Field Supervisor has seen him oversee numerous high-profile projects, ensuring precise data collection and execution.

  Manuel's experience includes the Rickenbacker Causeway West Bridge Water Main Replacement, where he conducted topographic and hydrographic surveys for water main relocation and permitting through FDEP. He also supervised the 60-Inch Force Main NL-1A Project, conducting route surveys across 4.7 miles, navigating complex overhead utility conflicts. Additionally, Manuel was instrumental in the PortMiami Cruise Terminal B Complex Design Criteria Package, managing topographic surveys across 20 acres and overseeing the location of critical utilities for design-build improvements. He also led the Coral Estates Park and Miami-Dade County Public Schools Doral K-8 Center projects, conducting comprehensive specific-purpose

surveys that documented above-ground structures and underground utilities, ensuring accurate development and maintenance plans

- **Franklyn J. Molina**, *Subsurface Utility Engineering (SUE) Manager* at Robayna and Associates, Inc., has 28 years of experience in subsurface utility engineering, with a specialization in the use of Ground Penetrating Radar (GPR) and Electromagnetic (EM) Locators. His role involves the detection, mapping, and documentation of underground utilities for design and construction projects, adhering to ASCE 38-02 standards. Franklyn has managed SUE services for significant projects such as the Ozinga Ready Mix Concrete site, where he led utility investigations and ensured the accurate location of utilities. He also conducted detailed utility locates for Aqua Nutraceuticals, successfully identifying a critical sewer lateral and providing comprehensive documentation to support the client's project needs.

  At Prestige Companies, Franklyn performed utility investigations for a site survey that included elevation certification and septic tank and drain field updates. His work ensured compliance with local standards and provided essential data for the site's development. In addition, Franklyn has served as the exclusive SUE provider for Nelco Testing and Engineering Services, supporting geotechnical projects across residential and commercial properties. His meticulous approach to utility marking, site access coordination, and traffic control ensured safe and efficient investigations, enhancing the accuracy and effectiveness of the utility locating process

- **Leigh P. Marshallsay, MA,** *Environmental Department Manager* at Robayna and Associates, Inc., has over seven years of consulting experience specializing in environmental assessments and site remediation. With a master's degree in environmental management and Consultancy and a bachelor's in environmental science, Leigh has extensive expertise in managing Phase I and II Environmental Site Assessments (ESA), contamination assessments, and source removal projects.

  Leigh has successfully managed high-profile projects, such as the I-395 Signature Bridge in Miami, where he oversaw subsurface investigations, including the installation of drainage wells and the identification of subsurface cavities. His work included detailed groundwater sampling and compliance with Florida Administrative Code for drainage well construction.

  He also led environmental assessments and source removal efforts for commercial developments like the Wawa filling station and Publix in Cutler Bay, where he managed the excavation and disposal of impacted soil and coordinated with regulatory agencies such as the Florida Department of Environmental Protection (FDEP) and Miami-Dade County DERM to achieve site closures. Leigh's background in stormwater pollution prevention, asbestos surveys, and geological mapping adds further depth to his environmental consulting capabilities, making him a critical leader in the firm's environmental department.

- **Yisel Mantilla, P.E.**, founder of **JRS Engineering Consultants**, will lead the **structural engineering** efforts for this project. With a proven track record of ensuring the structural integrity and safety of various residential and commercial projects, JRS brings expertise in mid-rise and low-rise buildings, historical renovations, and specialty engineering. Founded in 2021, the firm has successfully completed projects such as townhouses, retail spaces, and warehouses. JRS is committed to delivering innovative structural designs with a focus on quality, safety, and meticulous attention to detail, ensuring client satisfaction and compliance with all regulations.

- **Devin Cejas MLA,** founder of **Walk Landscape Architecture + Urban Design**, will oversee landscape design for this project. With over a decade of experience, Devin has led a wide range of projects, from urban parks to private estates, blending environmental sustainability with aesthetic excellence. Walk Landscape Architecture + Urban Design specializes in crafting unique outdoor spaces that integrate natural ecosystems and innovative design solutions. Their portfolio includes urban streetscapes, coastal developments, and commercial landscapes, consistently enhancing functionality while preserving the ecological integrity of each site. They are dedicated to delivering visually compelling, environmentally conscious designs that engage communities and elevate public spaces

- **Carlos Huembes**, founder of **AHF Design Studio, LLC.**, will be responsible for architectural design for this project. With extensive experience in modern architecture and urban development, Carlos and AHF Studio have delivered innovative design solutions for residential, commercial, and public spaces. AHF Studio specializes in creating architecture that combines functional spaces with striking, contemporary aesthetics, focusing on sustainability and user experience. Their portfolio includes multi-family residences, commercial buildings, and luxury homes, each designed with meticulous attention to detail and client collaboration. AHF Studio is committed to enhancing the built environment through thoughtful, high-quality architectural design.

Their collective expertise spans civil engineering, land surveying, subsurface utility engineering, and environmental consulting. This highly skilled and cohesive team has successfully completed numerous projects in the area, making them well-versed in the local regulations and community needs. Together, they bring a strong track record of delivering precise, reliable, and innovative solutions tailored to Opa-locka's infrastructure and development requirement.

Number of Professionals: *(including Sub-Consultants)*

Licensed Architects	2
Licensed Engineers	4
Unlicensed Technical Support Staff	15
Administrative Staff	5

C) Introduction to Team Serving the City of Opa-locka

The team at Robayna and Associates, Inc., along with our trusted subconsultants, is well-equipped to provide the City of Opa-locka with a full spectrum of services, from civil engineering and land surveying to environmental consulting, architecture, and landscape architecture.

Oscar E. Robayna, P.E.
Role: Civil Engineering Lead; President
Designation: Professional Engineer (PE)
Qualifications & Experience:

- Over 17 years of experience in civil engineering and land surveying
- Expertise in wastewater collection, stormwater management systems, and infrastructure design
- Extensive experience working with Miami-Dade County agencies and regulatory bodies
- Past projects include Mountain Cove Homes subdivision and the Government Cut Tunnel Design
- Education: Bachelor of Science in Civil Engineering, University of Central Florida
- Clients with Similar Services: Miami-Dade County, City of Miami, City of Miami Gardens

Scott J. Perkins, P.S.M.
Role: Land Surveying Lead; Director of Surveying
Designation: Professional Surveyor and Mapper (PSM)
Qualifications & Experience:

- Over 38 years of experience in land surveying, including boundary surveys, right-of-way mapping, and topographic surveys
- Proficient in Subsurface Utility Engineering (SUE), GIS, and AutoCAD Civil3D
- Managed large-scale projects like the 60-Inch Force Main and Kendall Tamiami Executive Airport survey
- Education: Extensive professional training in surveying and mapping
- Clients with Similar Services: Florida Department of Transportation (FDOT), Miami-Dade County Public Works

Manuel O. Corrias, S.I.T.
Role: Field Supervisor
Designation: Surveyor-in-Training (SIT)
Qualifications & Experience:

- Over 35 years of experience in land surveying
- Expertise in field data collection, GPS surveys, and utility locating
- Managed surveying teams for major projects like PortMiami Cruise Terminal B Complex and Rickenbacker Causeway
- Education: Bachelors in Land Surveying Engineering
- Clients with Similar Services: Miami-Dade County Public Works, City of Miami Beach

Franklyn J. Molina
Role: Subsurface Utility Engineering (SUE) Manager
Designation: Subsurface Utility Engineering Expert
Qualifications & Experience:

- 28 years of experience in SUE services using Ground Penetrating Radar (GPR) and Electromagnetic Locators
- Led utility locating projects for Ozinga Ready Mix Concrete and Nelco Testing and Engineering
- Education: Bachelor's in Computing & Management
- Clients with Similar Services: Nelco Testing, Aqua Nutraceuticals, Prestige Companies

Leigh Marshallsay, M.A.
Role: Environmental Consulting Lead
Designation: Environmental Department Manager
Qualifications & Experience:

- Over 7 years of experience in environmental consulting, specializing in Phase I/II Environmental Site Assessments, contamination assessments, and source removal
- Managed high-profile environmental assessments for the I-395 Signature Bridge and Publix in Cutler Bay
- Education: Master of Science in Geoscience, Mississippi State University
- Clients with Similar Services: City of Miami, City of Miami Gardens, Florida Department of Transportation (FDOT)

Devin Cejas, MLA
Role: Subconsultant, Landscape Architecture Lead
Designation: Principal, Walk Landscape Architecture + Urban Design
Qualifications & Experience:

- Over 20 years of experience in landscape architecture and urban design
- Specializes in functional and aesthetically pleasing public space designs
- Education: Master of Landscape Architecture (MLA)
- Clients with Similar Services: City of Miami Beach, City of Coral Gables

Horacio Carlos Huembes
Role: Subconsultant, Architecture Lead
Designation: Principal, AHF Design Studio, LLC
Qualifications & Experience:

- Extensive experience in designing innovative and sustainable buildings
- Expertise in architectural design for both residential and commercial projects
- Clients with Similar Services: City of Miami, City of Miami Gardens

Yisel Mantilla, P.E.
Role: Subconsultant, Structural Engineering Lead
Designation: Professional Engineer (PE), President of JRS Engineering Consultants
Qualifications & Experience:

- Over 15 years of experience in structural engineering
- Specializes in structural design for new constructions, inspections, and certifications
- Education: Bachelor of Science in Civil Engineering
- Clients with Similar Services: City of Doral, City of Miami Lakes

Jose Martinez
Role: Subconsultant, Engineering Lead
Designation: Principal, JMM Engineering Consultants, LLC
Qualifications & Experience:

- Over 25 years of experience in mechanical, electrical, plumbing, and fire protection engineering
- Expertise in design and construction management for both commercial and industrial projects, specializing in hotels, office buildings, and high-rise residential developments
- Projects include Staybridge Hotel, Flagler Station Marriott Residence Inn, and Merrick Office Building
- Clients with Similar Services: City of Miami, Miami-Dade County, various private and public sector clients

D) Resumes for Key Personnel

- Oscar E. Robayna, P.E., President of Robayna and Associates, Inc.
- Gilbert Cruz, P.E., Director of Engineering at Robayna and Associates, Inc.
- Leigh P. Marshallsay, MA, MS, Environmental Engineering Department Manager at Robayna and Associates, Inc.
- Scott J. Perkins, PSM, Director of Survey at Robayna and Associates Inc.
- Manuel O. Corrias, S.I.T., Field Supervisor at Robayna and Associates, Inc.
- Franklyn J. Molina, Subsurface Utility Engineering Manager at Robayna and Associates, Inc.
- Devin Cejas, MLA, Principal at Walk Landscape Architecture + Urban Design
- Horacio Carlos Huembes, Principal at AHF Design Studio, LLC.
- Jose Martinez, JMM Engineering Consultants, LLC
- Yisel Mantilla, P.E., President of JRS Engineering Consultants, Inc.

E) Subconsultant Contact Information

1) **Walk Landscape Architecture + Urban Design**
   Contact Name: Devin Cejas, MLA
   Address: 6915 SW 57th Avenue, Suite 203, Coral Gables, FL 33143
   Phone: (305) 216-3352
   Email: devin@walkLAUD.com
   Category: Landscape Architecture

2) **AHF Design Studio, LLC**
   Contact Name: Horacio Carlos Huembes
   Address: 7344 SW 48th Street, Suite 201, Miami, Florida 33155
   Phone: (305) 661-8181
   Email: ahfdesignstudio@att.net
   Category: Architecture

3) **JRS Engineering Consultants**
   Contact Name: Yisel Mantilla, P.E.; President
   Address: 8249 NW 36th Street, Suite 107, Doral, FL 33166
   Phone: (305) 609-1181
   Email: ymantilla@jrsengineeringconsultants.com
   Category: Structural Engineering

4) **JMM Engineering Consultants, LLC**
   Contact Name: Jose Martinez, P.E.; President
   Address: 10251 SW 72nd Street, Suite 103, Miami, FL 33173
   Phone: (305) 255-1621
   Email: jose.martinez@jmmconsulting.net
   Category: Mechanical/Electrical/Plumbing

State of Florida
Department of State

I certify from the records of this office that ROBAYNA AND ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on July 30, 1981.

The document number of this corporation is 696931.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 3, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Third day of January, 2024



Secretary of State

Tracking Number: 2183970084CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

1237445

BUSINESS NAME/LOCATION
ROBAYNA & ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES FL 33014–6719

RECEIPT NO.
RENEWAL
1237445

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
ROBAYNA & ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM
R3304

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 09/27/2024
PTBTE–24–013971

Employee(s) 8

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6969159

BUSINESS NAME/LOCATION
ROBAYNA & ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES FL 33014-6719

RECEIPT NO.
RENEWAL
7244841

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
ROBAYNA & ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM
LB5004

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 09/27/2024
PTBTE–24–013971

Employee(s) 8

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES

September 30, 2025

License Number: **1331**
Issued: 10/8/2013

LICENSE TYPE

BUSINESS OFFICE OR CONSULT

BUSINESS NAME / LOCATION

ROBAYNA AND ASSOCIATES, INC.
RAFAEL L. ROBAYNA
5723 NW 158 ST
MIAMI LAKES,FL 33014

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

January 12, 2023

ROBAYNA AND ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES, FL 33014-6719

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB5004

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB5004**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

ROBAYNA AND ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES, FL 33014-6719

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

8:49:30 AM 8/1/2024

Licensee Information

Name:	**ROBAYNA AND ASSOCIATES, INC. (Primary Name)**
Main Address:	**5723 NW 158TH STREET MIAMI LAKES Florida 33014**
County:	**DADE**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**3304**
Status:	**Current**
Licensure Date:	**10/23/1981**
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information
View License Complaint

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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ROBAYNA, OSCAR ERNESTO

5723 NW 158 ST
MIAMI LAKES FL 33014

LICENSE NUMBER: PE73896

EXPIRATION DATE: FEBRUARY 28, 2025

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Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

December 14, 2022

SCOTT J PERKINS
8014 SW 103RD AVE
MIAMI, FL 33173-3904

SUBJECT: Professional Surveyor and Mapper License # LS5686

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS5686

Professional Surveyor and Mapper
SCOTT J PERKINS

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS5686**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

SCOTT J PERKINS
8014 SW 103RD AVE
MIAMI, FL 33173-3904

NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

CRUZ, GILBERT

17991 SW 11TH COURT
PEMBROKE PINES FL 33029

LICENSE NUMBER: PE96347

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/1/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Vanessa Ruiz
LLJ Risk Advisors, LLC 7100 SW 99th Ave Suite 203 Miami FL 33173	PHONE (A/C, No, Ext): (305)615-1047 FAX (A/C, No): E-MAIL ADDRESS: vruiz@lljrisk.com
INSURED	**INSURER(S) AFFORDING COVERAGE** / **NAIC #**
Robayna and Associates, Inc. 5723 NW 158th ST Miami Lakes FL 33014	INSURER A : THE TRAVELERS INDEMNITY COMPANY 25658 INSURER B : Lloyd's of London INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** CL241200637 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT LOC OTHER:			660-7R526301	1/1/2024	1/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Employee Benefits	$ 1,000,000 $ 1,000,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $ 1,000,000
A	AUTOMOBILE LIABILITY X ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS X HIRED AUTOS X NON-OWNED AUTOS			BA-7R527358	1/1/2024	1/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) Uninsured motorist	$ 1,000,000 $ $ $ $ 1,000,000
A	X UMBRELLA LIAB X OCCUR X EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 10,000			CUP-7R528865	1/1/2024	1/1/2025	EACH OCCURRENCE AGGREGATE	$ 2,000,000 $ 2,000,000 $
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N N/A If yes, describe under DESCRIPTION OF OPERATIONS below			UB-7R528700-24-47-G	1/1/2024	1/1/2025	X PER STATUTE X OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
B	Professional Liability			B0621PROBA000124	4/2/2024	4/2/2025	EACH CLAIM LIMIT AGGREGATE LIMIT	$ 2,000,000 $ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

PROOF OF INSURANCE

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Daniel Rojas/LLJLJ1

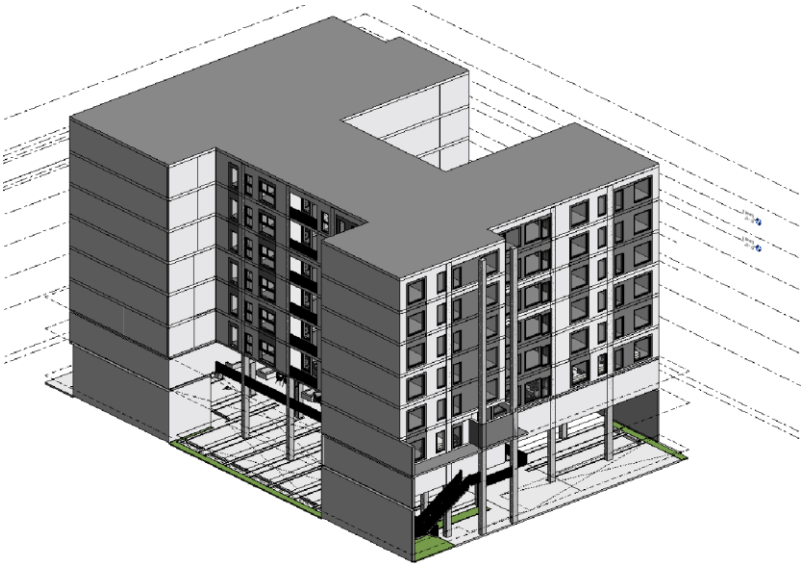
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SUBCONSULTANT

JRS Engineering Consultants, Inc.

River Wind Condo, in Miami FL- Designed 2022-2023

8 Story Building with parking garage and service offices at ground level. The second level was design for common areas such as pool deck, gym, and terraces. From third level up all floors are used for apartments. Some mechanical equipment will be located above the roof.





River Breeze Apartments, in Miami FL -Designed 2022

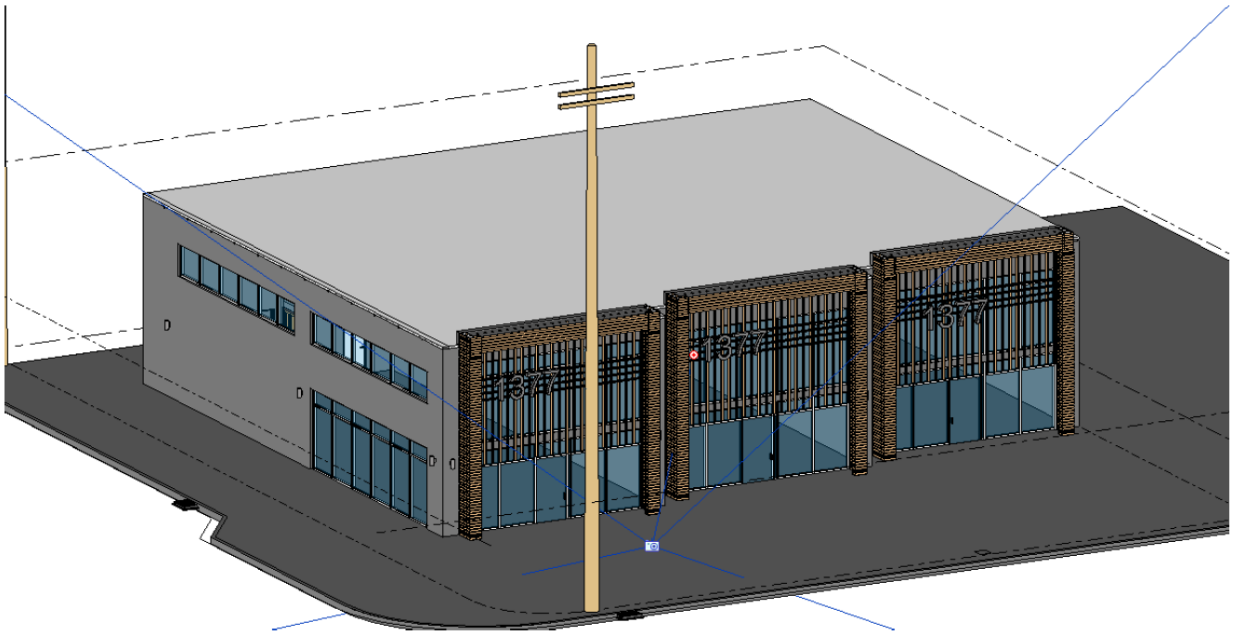
8 Story Building with parking garage and service offices at ground level. From third level up all floors are used for apartments. Some mechanical equipment will be located above the roof and seventh level.



FRONT (EAST) FACADE

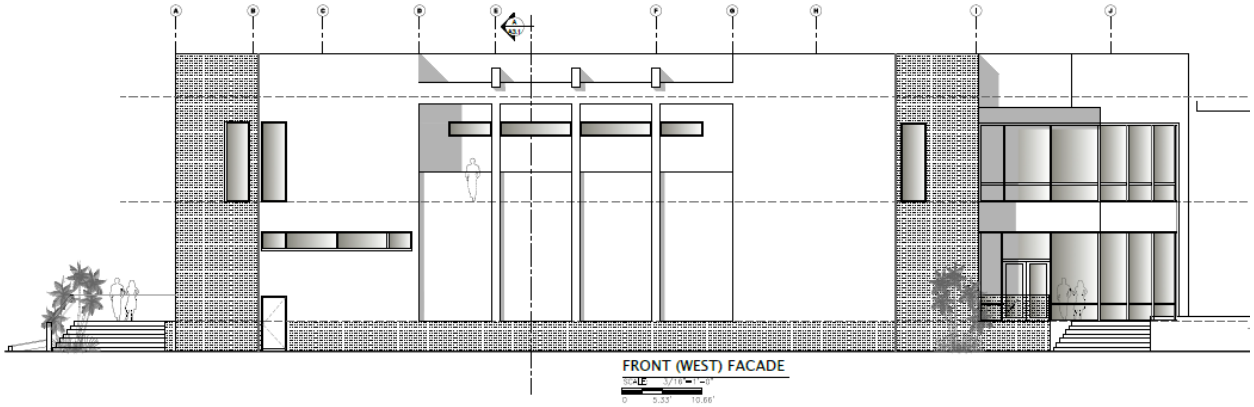
Multi Bay Retail Building, in Miami FL – Designed 2022

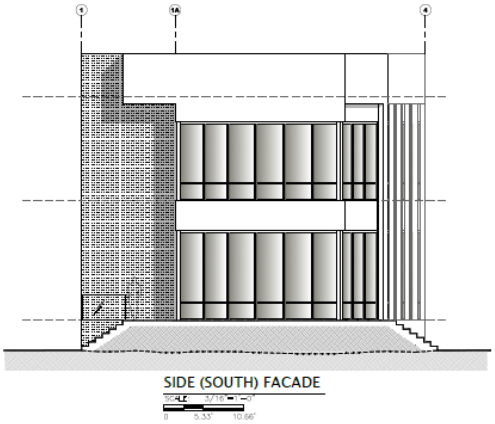
Retail building formed of 3 individual bays. Steel roof deck over steel joists form the roof. The front façade is a combination of concrete, steel and light gauge framing.

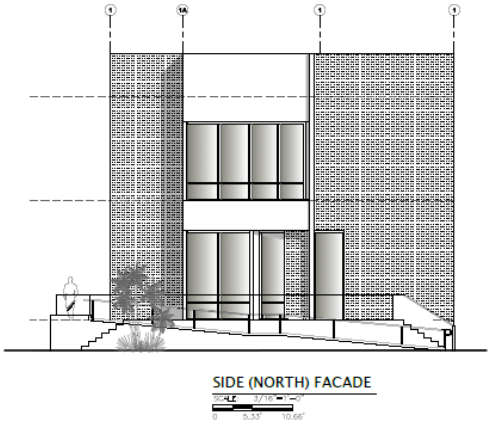


South River Restaurant, in Miami, FL- Designed 2021

Two story CBS building over deep foundation to be used as a restaurant next to Miami River.







Duplex Building, in Little Haiti -Designed 2021

CBS duplex building for residential use.



Residential Addition, in Portal FL- Designed 2021

Residential addition with custom designed gable frame roof.





Galloway House -New Custom Home: Designed 2023



Structural Restauration, Miami Beach -2023



Before



After

Specialty Engineering-Designed 2022

Stainless Steel Spiral Stairs to be installed at a store in Design District, Miami.



Specialty Engineering -Wood and Steel Frame Engineering-Designed 2023



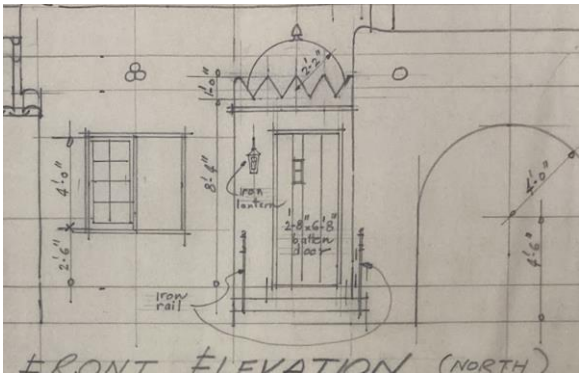


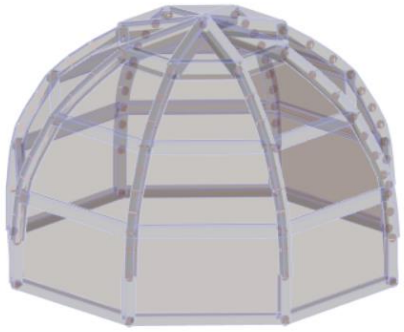
Specialty Engineering: Twin Peaks Restaurant in Hollywood. Steel frame supporting 32 screens and a stainless-steel bar underneath- Designed 2021

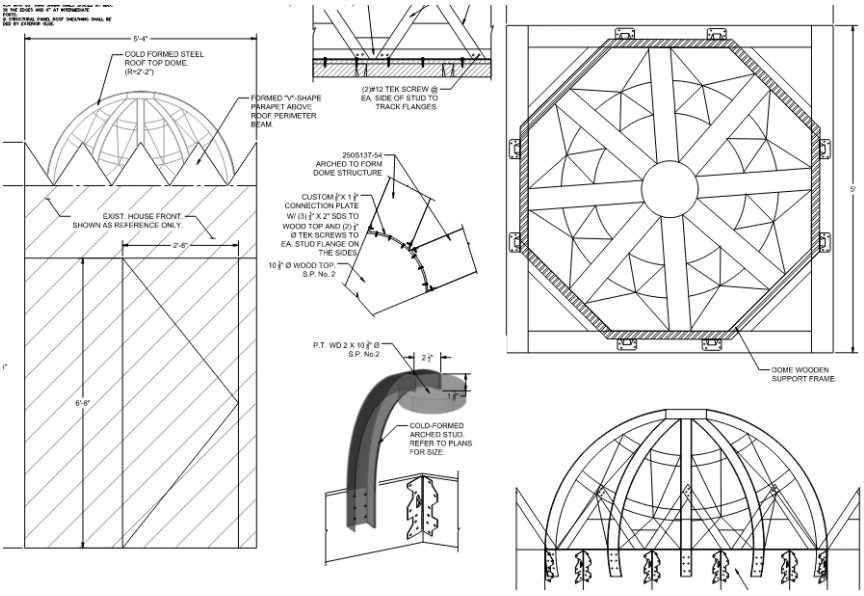


Historical Preservation Projects-Opa-Locka-2023

Designed an existing historical house's dome which will serve as a sample for restoration and addition of originally built domes to existing historical houses and/or buildings, helping preserve the historical aesthetic of the city.







YISEL MANTILLA
Professional Engineer-Structural Engineering Specialty
3510 NW 197 Street
Miami Gardens, FL 33056
305-609-1181
ymantilla@jrsengineeringconsultants.com



Professional Summary

Detailed oriented and solutions -focused Professional Engineer with over sixteen years of experience in the structural engineering field and project management. Proficient in client engagement and relationship management, driving revenue growth and enhancing customer satisfaction to consistently surpass profit objectives.

- Structural Design- Background in wood, steel, reinforced concrete, cold form steel, and glazing structural design.
- Land Planning - Land Planning according to regulations and codes.
- Codes and Regulations-Ability to work with Florida Building Code, local codes and other regulations based on jurisdictions.
- Project Management- Background in Project Management, Scheduling, and Cost Estimation of a Construction Project.
- Technology- Microsoft Word, Excel, PowerPoint, AutoCAD, REVIT, Primavera(basic), MATLAB, C++, RISA, ANSYS, Solid works(basic), and WinEst.
- Structural Software: ETABS, SAFE, Enercalc, Tedds by Tekla, Robot structural (basic), RISA, WLS, Mecawind.
- Team work- Ability to work in team comfortably.
- Communication- Good communication skills. English and Spanish.
- Business administration

Education

M.S Construction Project Management /Structural Engineer, Worcester Polytechnic Institute, Worcester, Massachusetts	-In Progress
B.S Civil Engineering, Worcester Polytechnic Institute, Worcester, Massachusetts	December 2007
A.S General Engineering, Worcester Community College, Worcester, Massachusetts	August 2004

Professional Experience

JRS Engineering Consultants, Inc. (Present)

President/structural engineer: Overall management and control of all structural engineering projects for the firm. Structural design and construction documents for a broad variety of projects such as additions, renovation, new construction, special engineering, structural assessments, and 40-year certification inspections.

City of Miami -Miami, FL (October 2019-2024)

Engineer Consultant for City of Miami: Plan reviewer for City of Miami Public Works Department. Work and review utility permits with direct communication with utility companies' project managers. Review of MOT plans for road closures related to utility construction work. Participate in MOT meetings with contractors, and other City of Miami departments such as police and transportation. Plans reviewer for roadway and development section including review and approval of 'As Built Survey' for construction of new developments and right of way improvement per City of Miami Engineering Standards.

Kimley-Horn and Associates-Miami, FL (October 2018-October 2019)

Structural Engineer: Analysis and structural design of residential and commercial structures, renovations, additions, shop drawings review, site visits and investigations related to structural damages, and direct contact with clients.

Façade and Envelope Engineering Consultants- Hollywood, Florida (March 2017- October 2018)

Project Engineer: Structural glazing design, structural analysis of custom facades, supports, special structural

glass glazing system, customer contact, glazing consulting and inspections, and building envelope assessments.

YISEL MANTILLA
Professional Engineer-Structural Engineering Specialty
3510 NW 197 Street
Miami Gardens, FL 33056
305-609-1181
ymantilla@jrsengineeringconsultants.com

ECOA Industrial Products, Inc- Miami, Florida (August 2010 -March 2017)

Chief Engineer: Structural and mechanical design of lifting platforms and loading docks. Project management and quality control.

DLG Engineering, Inc- Miami, Florida (March 2010- August 2010)

Project Engineer: Customer contact, engineering design, planning, and project management.

CABCO CONSULT-Clinton, Massachusetts, (September 2007-November 2007)

Project Engineer: Entire process of a project, which included client contact, E/A plans, regulations, , land surveying, and engineering calculations.

Licenses

Professional Engineer (P.E)	December 2019
Engineer in Training (E.I.T) License	April 2012

Professional Affiliations

Member, National Council of Structural Engineers Association, NCSEA

Member, American Society of Civil Engineers, ASCE

Member, Steel Joist Institute, SJI

Member, American Concrete Institute, ACI

Member, American Institute of Steel Construction, AISC

Member, American Wood Council, AWC

Relevant Projects

-Paramount Tower in Down Town, Miami: Structural design of façade glazing systems, railings, and wind screens. Structural steel design of elements and frames as required for the glazing systems**.**

- Callaway Nuclear Plant in Callaway, Missouri: Structural inspection and restoration of plant safety barriers.

-Toyota Lifts: Structural and hydraulic design of custom elevating platforms for Toyota.

-Miccosukee Service Plaza, Florida: Structural analysis and design for existing structure renovation.

-River Breeze Residential Building: Structural design for eight story building.

References

Provided as requested

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MANTILLA, YISEL

3510 NW 197 ST
MIAMI GARDENS FL 33056

LICENSE NUMBER: PE88475

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

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2025

LOCAL BUSINESS TAX RECEIPT

CITY OF DORAL, FLORIDA
8401 NW 53RD TERRACE
DORAL, FL 33166
(305) 593-6631

09/30/2024

LICENSE NO. BLCU-000885-2021

JRS Engineering Consultants, Inc

License Fee Paid: $60.00

8249 NW 36 ST 107
Doral, FL

FOR THE PERIOD COMMENCING OCTOBER 1 AND ENDING SEPTEMBER 30, THE ABOVE-NAMED BUSINESS IS LICENSED TO ENGAGE IN THE FOLLOWING BUSINESS FOR THE LICENSE YEAR:

Administrative Office

Square Footage:	305	**Machines:**	0	**State License #:**	88475
No. of Seats/Tables:	0	**Employees:**	2		
No. of Units/Spaces:	0	**No. of Trucks:**			

CONDITIONS:

DORAL: PROFESSIONAL ENGINEER SERVICES. NO RETAIL SALES, NO OUTSIDE STORAGE OR DISPLAYS, DRY USE ONLY, OFFICE USE ONLY

Kenia Palau
Chief Licensing Official

This Document Must Be Posted

2025

LOCAL BUSINESS TAX RECEIPT

CITY OF DORAL, FLORIDA
8401 NW 53RD TERRACE
DORAL, FL 33166
(305) 593-6631

09/30/2024

LICENSE NO. BLIC-000894-2021

YISEL MANTILLA

License Fee Paid: $100.00

JRS Engineering Consultants, Inc

8249 NW 36 ST 107
Doral, FL

FOR THE PERIOD COMMENCING OCTOBER 1 AND ENDING SEPTEMBER 30, THE ABOVE-NAMED BUSINESS IS LICENSED TO ENGAGE IN THE FOLLOWING BUSINESS FOR THE LICENSE YEAR:

PROFESSIONAL ENGINEERS

Square Footage: 0

Machines:

State License #: PE88475

No. of Seats/Tables: 0

Employees:

No. of Units/Spaces:

No. of Trucks:

CONDITIONS:

DORAL:

Kenia Palau
Chief Licensing Official

This Document Must Be Posted

Client#: 1854757 JRSENG1

ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/17/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
USI Insurance Services, LLC 2502 N Rocky Point Drive Suite 400 Tampa, FL 33607	PHONE (A/C, No, Ext):	FAX (A/C, No):
	E-MAIL ADDRESS: TeamAECertificate@USI.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : XL Specialty Insurance Company	37885
INSURED JRS Engineering Consultants, Inc. 8249 NW 36th St., Suite 107 Doral, FL 33166	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	CLAIMS-MADE OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	POLICY PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$
	DED RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						PER STATUTE OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N / A						E.L. EACH ACCIDENT	$
	(Mandatory in NH)						E.L. DISEASE - EA EMPLOYEE	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability			DPR5035443	10/15/2024	10/15/2025	$2,000,000 per claim $2,000,000 annl aggr.	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Professional Liability coverage is written on a claims-made basis.

CERTIFICATE HOLDER	CANCELLATION
The City of Opa-Locka 780 Fisherman Street, Opa Locka, FL 33054	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE

© 1988-2015 ACORD CORPORATION. All rights reserved.

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SUBCONSULTANT

AHF Design Studio

(Acebal Huembes Fontana Design Studio, LLC)


JMM
Consulting Engineers, LLC

TABLE OF CONTENTS

I **Administration**

II **Services**

III **Projects**
- Residential
- Commercial
- Hospitality
- Independent Living
- Low-Income Housing
- Private Island Living

VI **Resume** Upon Request

ABOUT US

JMM Consulting Engineers is a full-service Mechanical, Electrical, Plumbing and Fire Protection Engineering Firm that has been providing professional design services since 2003 throughout Florida and the Caribbean.

Founded by it's principal, Jose M. Martinez, the firm offers design and construction management services for new construction, additions, renovations, system upgrades and studies depending on the needs of the Client.

Our Clients are both in the Private and in the Public Sectors, and the variety of projects range from Commercial, Industrial, Educational, Healthcare, Exclusive Residences, Aviation, Low Income Housing, and Hospitality Design Build.

We are a firm of highly qualified professionals, with knowledge and expertise to successfully complete the most challenging of projects. Our team is proficient in CADD and Revit, therefore using the most current technology in computer aided design, drafting and 3D rendering Programs.

JOSE M. MARTINEZ

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M

Mechanical

HVC
Fire Protection

E

Electrical

Lighting Design
Power Generation
Power Distribution
Coordination Studies
Lighting Protection
Fire Alarm Systems
Security Systems
Fault Analysis

P

Plumbing

Consulting E

PROJECTS

DORAL SQUARE





Type: Mixed use, Office, Commercial.

Location: Doral, Florida

Size: 148,000 SF of Office building with 153, 000 SF of Retail, Restaurant and Gym.

In Collaboration with: Beame Architectural Partnership.

Doral Square is a mixed-use project on the busiest corner in Doral, Miami, Florida. The development includes the renovation of an existing 148,000 SF Office Building and the new construction of 153,000 SF of Retail, Restaurants and Gym in a structure with parking on all 3 levels. This is a high-profile destination for the community. You can call it entertainment to the square.

STAYBRIDGE SUITES

Type: Hospitality

Location: Miami International Airport
3651 NW 25th Street
Miami, FL 33142

In Collaboration with: Rodtell Hospitality Services Corp.

Six Story all Suited Hotel with 153 Units and Eight (8) Accessible Suites near Miami International Airport.
The Hotel features Studio, one bedroom and two bedroom units with full kitchen, on site Bar, Juice Bar, Breakfast Area, Fitness Center, Self Service Laundry Mat, and Meeting Convention Space.



ROCKLEDGE ASSISTED LIVING

Type: Assisted Living

Location: 1394 Enclave Drive
Rockledge, FL 32955

In Collaboration with: Salazar Architectural Group

Rockledge Assisted Living has approximately 279 units consisting in 120 Independent Living units, 103 assisted living units, 56 memory care units.
A four story building with the amenities, like the dinning area, on the ground floor and the units on the 2nd to 4th floor.



PINES CITY CENTER



Type: Mixed use

Location: Pembroke Pines, Florida

Size: 47 Acres.

Phase 1: 200,000 Sf Retail/Restaurant, 385 Apartments.

Phase 2: 100,000 SF Retail/Restaurant.

Phase 3: Hospitality, Storage and Service Station.

In Collaboration with: Beame Architectural Partnership

In an area developing urban infrastructure to support its suburban roots, a cultural renaissance is happening. And with the construction of a beautiful new civic center underway, we imagined and designed the downtown center which leads to its doorstep. This is the Pines City Center, a new community space emerging in Pembroke Pines, Florida.

With a mix of residential and commercial spaces tucked within lush landscaping, Pines City Center feels modern, walkable and welcoming—accented with a combination of wood and stone design elements that detail central sidewalks, paseos and small plazas where locals and visitors alike can linger.

AVERY PLACE

Type: Residential, Commercial

Location: Pompano Beach, Florida

In Collaboration with: Salazar Architectural Group

Luxury Midrise eight story building featuring 144 units, including workspace studios and one- to three-bedroom apartment residences. Also features fitness center, theater room, conference and business centers, party room, multi-level parking garage with electric car charging stations. Ground floor has two tenant spaces for future retail or restaurant use.



DOUBLE TREE, DORAL



Type: Hospitality

Location: Doral, Florida

Size: 2.819 Acres with 150 Keys on 6 Stories.

In Collaboration with: Beame Architectural Partnership

Doubletree Doral is ideally located in immediate proximity to an international shopping destination and Miami International Airport. The contemporary streamline design captures the youthful energy of Doubletree's diverse audience of visitors. Providing a plethora of spaces to accommodate each visitor's needs, the two-story glass lobby connects conference rooms, quiet corners, a restaurant, pool patio and gym. The bar is perched on the second level exterior terrace overlooking the pool. Connecting all these spaces to the lobby creates opportunity for spontaneous gatherings and a sense of energy.

FLAGLER VILLAGE HOTEL



Type: Hospitality

Location: 315 NW 1st Ave.
Ft. Lauderdale, Florida

Size: 208,464 SF.

In Collaboration with: Adache Group Architects

The contemporary designed 19-story hotel will operate under the brands Tru by Hilton and Home2 Suites by Hilton. The hotel will have 112 rooms under the Tru brand and 106 extended-stay rooms under the Home2 Suites brand. The brands will have separate lobbies in the same building.

OFIZZINA

Type: Commercial/Office

Location: 1200 Ponce de Leon Blvd.
Coral Gables, Florida

In Collaboration with: Corwil Architects

Class "A" 16 Stories, 97,668 SF Office Condo Highrise Tower with 54 offices, three ground-floor retail/commercial spaces, 331 parking spaces, espresso bar, fitness center, electric vehicle charging stations, private rooftop lounge, and high-tech security concierge.



MOTION AT DADELAND



Type: Residential, Commercial

Location: 8400 South Dixie Highway
Miami, Florida

In Collaboration with: Corwil Architects

New 25 Stories, 294 studio to three bedroom transit oriented development tower includes ground floor retail/commercial areas and common amenities such as fitness center, social club, business center, media room, dog wash area, and fitted with electric car charging stations throughout.

BAKERS BAY - BAHAMAS

Type: Golf Club and Residential

Location: Abacos, The Bahamas

In Collaboration with: Vitalini Corazzini Architects

Nestled between the Sea of Abaco and the Atlantic Ocean, Baker's Bay Golf & Ocean Club is the Bahamas' most exclusive, members-only club community. The 585-acre property. Jmm is honored to continually work in the expansion of this private island. Including beach clubs, three restaurants, spa and wellness center, private marina, and luxurious two & three story residences with private docks and Sunset & Sunrise Beach Flats condo apartment complex.









LOW-INCOME HOUSING



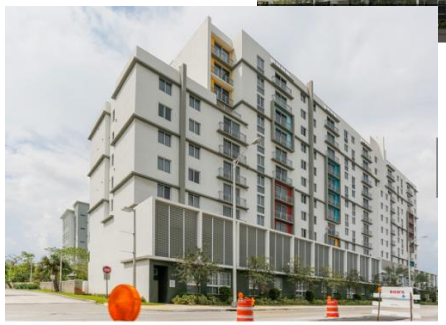
ALLAPATTAH TRACE

Location: 3401 NW 17TH Ave.
Miami, FL 33142

In Collaboration with: Corwil Architects

180 unit Low-Income Housing.





ST. MARTIN'S PLACE

Location: 1128 NW 7th Ave.
Miami, FL 33136

In Collaboration with: Corwil Architects

12 Stories Apartment Building with 94 Units. Leed Certified and Wheelchair Accessible units.

VILLA PATRICIA

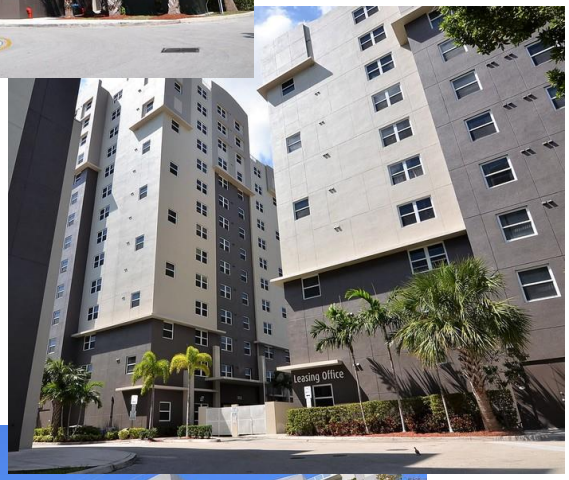
Type: Elderly Residential Community

Location: 234-242 NE 79th Street
Miami, FL

In Collaboration with: Corwil Architects

New residential low income housing complex made up of 340 One and Two Bedroom Condominiums in four buildings. Three residential towers: one 10 Stories Apartment Building with 89 Units, one 14 Stories Building with 125 units, one 2 Story Townhome Cluster; and one 4 level covered Parking Garage.







BROWNSVILLE TRANSIT VILLAGE

Type: Multy-Family Condominium Units
Low Income Housing

Location: Brownsville Metrorail
5200 NW 27th Ave.
Miami, FL

In Collaboration with: Corwil Architects

Brownsville phase I, II, III, IV - Affordable Independent Apartment Community with one, two and three bedroom apartments. Includes a Fitness Center/Clubhouse, Community Library, Internet Lounge, Laundry Facility, Outdoor Recreation Area, Covered Parking Garage.

- Phase I: 10 Story with 90 Units. 14 Story with 100 Units.
- Phase II: 14 Story with 100 Units.
- Phase III: 6-10 Story with 100 Units.
- Phase IV: 14 Story with 100 Units.
- 3 Story Parking Garage.



FORUM AVENTURA







Type: Commercial Building

Location: 19790 West Dixie Hwy.
Aventura, FL 33180

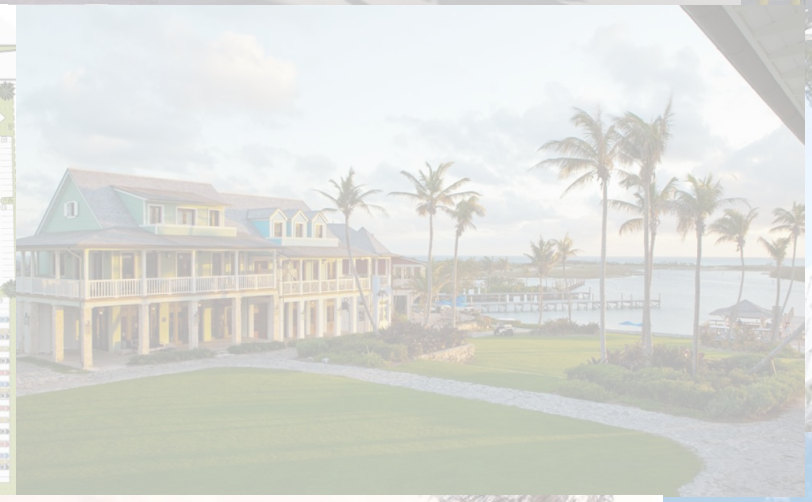
In Collaboration with: Architectonica

Forum Aventura is a Commetcial Building in South Florida's thriving commercial district of Aventura.

•World Renowned Design by Arquitectonica
•Landscaping Design by Roberto Rovira
•Directly Across From Aventura Mall
•12 Exclusive Office Levels
•Expansive 14 Foot Height Ceilings
•Sky Lounge
•Terrace Park
•Outdoor Meeting Environment With Panoramic Views
•Conference Room
•Meeting Lounge
•Wet Bar
•Top Integrated Technology










JMM Consulting Engineers, LLC
10251 Sunset Drive, Suite 103A. Miami, FL 33173 • Phone: (305) 255-1621

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

ACEBAL, JAVIER F.

A & F ARCHITECTURAL DESIGN INC
ACEBAL HUEMBES FONTANA DESIGN STUDIO, LLC
4004 ARTHUR STREET
HOLLYWOOD FL 33021

LICENSE NUMBER: AR0017697

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Horacio Carlos Huembes

7344 SW 48th Street # 201 - Miami, Florida 3315
AHFDesignStudio@att.net

PROFESSIONAL EXPERIENCE

2019-Present	**Acebal Huembes Fontana Design Studio, LLC** 7344 SW 48th Street # 201 Miami, Florida 305-613-1851 Managing Member - Project Manager
2000-2019	**Villa & Associates, Inc.** 7344 SW 48th Street # 201 Miami, Florida 305-661-8181 Project Manager
2006-Present	**Miami-Dade County – Planning Advisory Board** Miami-Dade County, Florida At large member (2008 Vice Chairman)
2005-2007	**Miami-Dade County - Code Enforcement** Miami-Dade County, Florida 305-375-2333 Code Enforcement Hearing Officer
2000	**The Sieger Suarez Architectural Partnership** Miami, Florida Project Manager
1993-2000	**CCE Architecture & Engineering Group** Coral Gables, Florida Project Manager

EDUCATION

Aug 1997	**Bachelor of Architecture (Graduate Degree)** F.A.U. School of Architecture
July 1995	**Bachelor of Science in Architecture** F.I.U. School of Architecture
May 1993	**Associate in Arts** Miami Dade Community College

MERITS

2006	BASF - Best of Florida – Platinum for Overall Project – Ibiza Village
2006	BASF - Best of Florida – Gold in Architecture – Ibiza Village
2002	Best of Category - 2002 VP Buildings Hall of Fame (Our Lady of Lourdes Church)
2001	Best of Category - 2001 VP Buildings Hall of Fame (St Martin De Porres Church)
1996-97	Dean's List F.A.U. School of Architecture President's Honor List F.A.U. College of Urban and Public Affairs Best 5th Year Project (Virtue and Virtuosity Design Charrette)
1991	Dean's List Miami Dade Community College

References available upon request.

Acebal Huembes Fontana Design Studio, LLC
ARCHITECTURE - PLANNING - INTERIOR DESIGN

Javier F. Acebal, R.A.

404 Arthur Street - Hollywood, Florida 33021

afarch@bellsouth.net

PROFESSIONAL EXPERIENCE

2019-Present — **Acebal Huembes Fontana Design Studio, LLC – Architecture & Engineering**
7344 SW 48th Street # 201
Miami, Florida 33155
305-606-6606
Managing Partner - Principal

2003-2019 — **A & F Architectural Design, Inc. – Architecture & Engineering**
404 Arthur Street
Hollywood, Florida 33021
305-606-6606
Director - President

2000-2003 — **Joseph Dobos Architect**
Broward County, Florida
Architect / Project Manager

ARCHITECTURAL REGISTRATION

Dec. 19, 2001 — AR 17697
The Florida State Board of Architecture & Interior Design

EDUCATION

Aug 1997 — **Bachelor of Architecture (Graduate Degree)**
F.A.U. School of Architecture

July 1995 — **Bachelor of Science in Architecture**
F.I.U. School of Architecture

May 1993 — **Associate in Arts**
Miami Dade Community College

References available upon request.

State of Florida
Department of State

I certify from the records of this office that ACEBAL HUEMBES FONTANA DESIGN STUDIO, LLC is a limited liability company organized under the laws of the State of Florida, filed on November 13, 2019, effective November 11, 2019.

The document number of this limited liability company is L19000282533.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on March 4, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fourth day of March, 2024

Secretary of State

Tracking Number: 4468925441CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Client#: 1781512 ACEBAHUE

ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/12/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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PRODUCER	CONTACT NAME: Jackie Berrios	
USI Insurance Services, LLC 2502 N Rocky Point Drive Suite 400 Tampa, FL 33607	PHONE (A/C, No, Ext): 813 321-7500	FAX (A/C, No): 813 321-7525
	E-MAIL ADDRESS: Jackie.Berrios@usi.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Travelers Property Cas. Co. of America	25674
INSURED Acebal Huembes Fontana Design Studio, LLC 7344 SW 48th Street, 201 Miami, FL 33155	INSURER B : XL Specialty Insurance Company	37885
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

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INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY	X	X	6604P717221	12/12/2023	12/12/2024	EACH OCCURRENCE	$1,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$1,000,000
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							PERSONAL & ADV INJURY	$1,000,000
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	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$2,000,000
	OTHER:							$
A	AUTOMOBILE LIABILITY	X	X	6604P717221	12/12/2023	12/12/2024	COMBINED SINGLE LIMIT (Ea accident)	$1,000,000
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
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	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$
	DED RETENTION $							$
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							E.L. EACH ACCIDENT	$
							E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
B	Professional Liability		X	DPS5022046	12/12/2023	12/12/2024	$1,000,000 per claim $1,000,000 annl aggr.	

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For Proposal Purposes

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AUTHORIZED REPRESENTATIVE

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JMM Consulting Engineers, LLC


JMM
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Fire Protection

E

Electrical

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Power Generation
Power Distribution
Coordination Studies
Lighting Protection
Fire Alarm Systems
Security Systems
Fault Analysis

P

Plumbing

Consulting E

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Type: Residential, Commercial

Location: Pompano Beach, Florida

In Collaboration with: Salazar Architectural Group

Luxury Midrise eight story building featuring 144 units, including workspace studios and one- to three-bedroom apartment residences. Also features fitness center, theater room, conference and business centers, party room, multi-level parking garage with electric car charging stations. Ground floor has two tenant spaces for future retail or restaurant use.



DOUBLE TREE, DORAL



Type: Hospitality

Location: Doral, Florida

Size: 2.819 Acres with 150 Keys on 6 Stories.

In Collaboration with: Beame Architectural Partnership

Doubletree Doral is ideally located in immediate proximity to an international shopping destination and Miami International Airport. The contemporary streamline design captures the youthful energy of Doubletree's diverse audience of visitors. Providing a plethora of spaces to accommodate each visitor's needs, the two-story glass lobby connects conference rooms, quiet corners, a restaurant, pool patio and gym. The bar is perched on the second level exterior terrace overlooking the pool. Connecting all these spaces to the lobby creates opportunity for spontaneous gatherings and a sense of energy.

FLAGLER VILLAGE HOTEL



Type: Hospitality

Location: 315 NW 1st Ave.
Ft. Lauderdale, Florida

Size: 208,464 SF.

In Collaboration with: Adache Group Architects

The contemporary designed 19-story hotel will operate under the brands Tru by Hilton and Home2 Suites by Hilton. The hotel will have 112 rooms under the Tru brand and 106 extended-stay rooms under the Home2 Suites brand. The brands will have separate lobbies in the same building.

OFIZZINA

Type: Commercial/Office

Location: 1200 Ponce de Leon Blvd.
Coral Gables, Florida

In Collaboration with: Corwil Architects

Class "A" 16 Stories, 97,668 SF Office Condo Highrise Tower with 54 offices, three ground-floor retail/commercial spaces, 331 parking spaces, espresso bar, fitness center, electric vehicle charging stations, private rooftop lounge, and high-tech security concierge.



MOTION AT DADELAND



Type: Residential, Commercial

Location: 8400 South Dixie Highway
Miami, Florida

In Collaboration with: Corwil Architects

New 25 Stories, 294 studio to three bedroom transit oriented development tower includes ground floor retail/commercial areas and common amenities such as fitness center, social club, business center, media room, dog wash area, and fitted with electric car charging stations throughout.

BAKERS BAY - BAHAMAS

Type: Golf Club and Residential

Location: Abacos, The Bahamas

In Collaboration with: Vitalini Corazzini Architects

Nestled between the Sea of Abaco and the Atlantic Ocean, Baker's Bay Golf & Ocean Club is the Bahamas' most exclusive, members-only club community. The 585-acre property. Jmm is honored to continually work in the expansion of this private island. Including beach clubs, three restaurants, spa and wellness center, private marina, and luxurious two & three story residences with private docks and Sunset & Sunrise Beach Flats condo apartment complex.









LOW-INCOME HOUSING



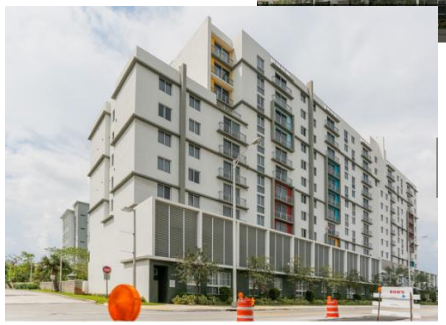
ALLAPATTAH TRACE

Location: 3401 NW 17TH Ave.
Miami, FL 33142

In Collaboration with: Corwil Architects

180 unit Low-Income Housing.





ST. MARTIN'S PLACE

Location: 1128 NW 7th Ave.
Miami, FL 33136

In Collaboration with: Corwil Architects

12 Stories Apartment Building with 94 Units. Leed Certified and Wheelchair Accessible units.

VILLA PATRICIA

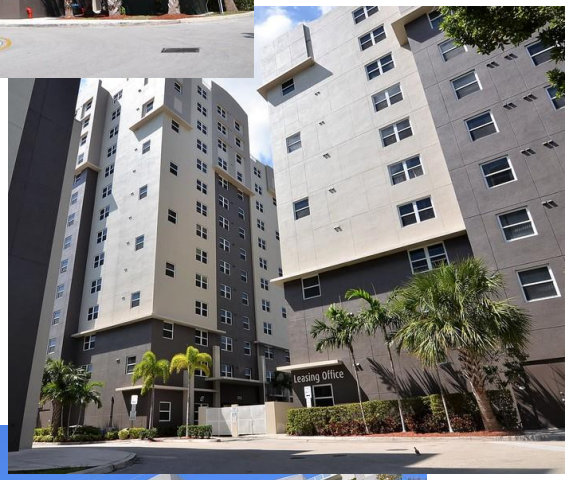
Type: Elderly Residential Community

Location: 234-242 NE 79th Street
Miami, FL

In Collaboration with: Corwil Architects

New residential low income housing complex made up of 340 One and Two Bedroom Condominiums in four buildings. Three residential towers: one 10 Stories Apartment Building with 89 Units, one 14 Stories Building with 125 units, one 2 Story Townhome Cluster; and one 4 level covered Parking Garage.







BROWNSVILLE TRANSIT VILLAGE

Type: Multy-Family Condominium Units
Low Income Housing

Location: Brownsville Metrorail
5200 NW 27th Ave.
Miami, FL

In Collaboration with: Corwil Architects

Brownsville phase I, II, III, IV - Affordable Independent Apartment Community with one, two and three bedroom apartments. Includes a Fitness Center/Clubhouse, Community Library, Internet Lounge, Laundry Facility, Outdoor Recreation Area, Covered Parking Garage.

- Phase I: 10 Story with 90 Units. 14 Story with 100 Units.
- Phase II: 14 Story with 100 Units.
- Phase III: 6-10 Story with 100 Units.
- Phase IV: 14 Story with 100 Units.
- 3 Story Parking Garage.



FORUM AVENTURA







Type: Commercial Building

Location: 19790 West Dixie Hwy.
Aventura, FL 33180

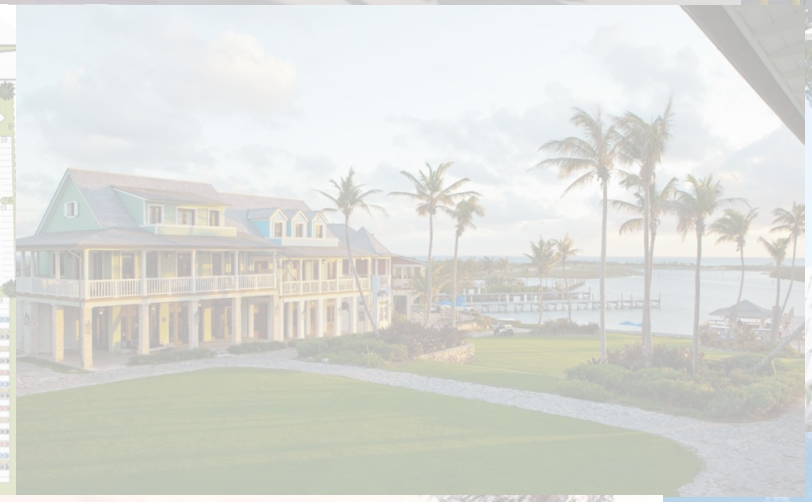
In Collaboration with: Architectonica

Forum Aventura is a Commetcial Building in South Florida's thriving commercial district of Aventura.

- World Renowned Design by Arquitectonica
- Landscaping Design by Roberto Rovira
- Directly Across From Aventura Mall
- 12 Exclusive Office Levels
- Expansive 14 Foot Height Ceilings
- Sky Lounge
- Terrace Park
- Outdoor Meeting Environment With Panoramic Views
- Conference Room
- Meeting Lounge
- Wet Bar
- Top Integrated Technology










JMM Consulting Engineers, LLC
10251 Sunset Drive, Suite 103A. Miami, FL 33173 • Phone: (305) 255-1621

JOSE M. MARTINEZ, P.E., MBA

10251 S.W. 72 Street, Suite 103, Miami, FL 33173
Phone: (305) 255-1621
Fax: (305) 271-0090
Email: jose.martinez@jmmconsulting.net

PROFILE:

JMM Consulting Engineers is a full service electrical, mechanical, plumbing and fire protection engineering firm. Founded in 2003 by its current principal Jose M. Martinez, the firm offers design and construction management services for the building industry and consulting services for a wide range of commercial and industrial clients in both private and public sectors. Mr. Martinez has over twenty-five years of engineering experience in the consulting field. Together with our highly qualified staff of engineers we can offer our knowledge and expertise to successfully complete the most challenging of projects.

EDUCATION:

Masters in Business Administration, December 1999
University of Miami, Miami Florida

Bachelor of Science in Mechanical Engineering, June 1995
Florida International University, Miami Florida

EXPERIENCE:

JMM Consulting Engineers LLC. (2003-Present)
Mechanical Engineering Designer, President

Gartek Engineering Inc. (2001-2004)
Mechanical Engineering Designer

Basulto & Associates, Inc. (1995-2001):
Mechanical Engineering Designer

PROJECTS:

Staybridge Hotel , Miami, Florida
153-room, 108,900 sq. ft. hotel for Grapeland Hospitality Services, LLC
Architect: TonyRodriguez-Tellaheche

Double Tree By Hilton, 10250 N.W. 19 St, Doral, Florida 33172
120-room 6 Story Hotel for the Hilton Brand
Architect: Beame Architectural Partnership

Flagler Station Marriott Residence Inn Hotel, Miami, Florida
130-room 6 Story Hotel for Marriott Brand Hotels
Architect: Beame Architectural Partnership

Merrick Office Building
3850 SW 40th Street
Miami, Florida
New 10-stories High rise building with adjacent 10-stories parking garage.
Architect: Corwil Architects

Everrett Brownsville Village Transit Village Phase I, II, III, IV
5200 NW 27th Avenue
Miami-Dade, Florida
Project consists of a four new LEED Certified residential buildings. Two of the buildings are 14 floors and the others two are 10 floors for a total of 388 units that share a detached four story parking building.
Architect: Corwil Architects

State of Florida
Department of State

I certify from the records of this office that J.M.M. CONSULTING ENGINEERS LLC is a limited liability company organized under the laws of the State of Florida, filed on March 13, 2003.

The document number of this limited liability company is L03000009217.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on March 27, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-fourth day of October, 2024

GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

Secretary of State

Tracking Number: 2021524349CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MARTINEZ, JOSE M.

10251 SW 72ND ST., STE 103
MIAMI FL 33173

LICENSE NUMBER: PE56018

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/24/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATIONIS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER INSURCORP INC/PHS 21214186 The Hartford Business Service Center 3600 Wiseman Blvd San Antonio, TX 78251	**CONTACT NAME:** **PHONE (A/C, No, Ext):** (866) 467-8730 **FAX (A/C, No):** E-MAIL ADDRESS:
INSURED J.M.M. Consulting Engineers LLC 10251 SW 72ND ST MIAMI FL 33173-2957	**INSURER(S) AFFORDING COVERAGE** — **NAIC#** **INSURER A :** Hartford Underwriters Insurance Company — 30104 **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED.NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/Y YYY)	LIMITS	
A	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE [X] OCCUR [X] General Liability GEN'L AGGREGATE LIMIT APPLIES PER: [X] POLICY [ ] PRO-JECT [ ] LOC [ ] OTHER:	X	X	21 SBM BF5UGT	04/19/2024	04/19/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$2,000,000 $1,000,000 $10,000 $2,000,000 $4,000,000 $4,000,000
	AUTOMOBILE LIABILITY [ ] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [ ] HIRED AUTOS [ ] NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	
	[ ] **UMBRELLA LIAB** [ ] OCCUR [ ] **EXCESS LIAB** [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $						EACH OCCURRENCE AGGREGATE	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **Y/N** [ ] **N/ A** **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below						[ ] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE -EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	
A	Employment Practices Liability Insurance			21 SBM BF5UGT	04/19/2024	04/19/2025	Each Claim Limit Annual Aggregate Limit	$25,000 $25,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES **(ACORD 101, Additional Remarks Schedule, may be attached if more space is required)**

Those usual to the Insured's Operations.

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Susan L. Castaneda

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AGENCY CUSTOMER ID: _____

LOC# : _____

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
INSURCORP INC/PHS	J.M.M. CONSULTING ENGINEERS LLC 10251 SW 72ND ST MIAMI FL 33173-2957
POLICY NUMBER SEE ACORD 25	
CARRIER: SEE ACORD 25 / NAIC CODE	EFFECTIVE DATE: SEE ACORD 25

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM

FORM NUMBER: ACORD 25 **FORM TITLE:** CERTIFICATE OF LIABILITY INSURANCE

Certificate holder is an additional insured per the Business Liability Coverage Form SL3032 attached to this policy. Waiver of Subrogation applies in favor of the Certificate Holder per the Business Liability Coverage Form SL0000, attached to this policy. Coverage is primary and noncontributory per the Business Liability Coverage Form SL0000, attached to this policy.

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Client#: 28176 JMMCONSU

ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/24/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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PRODUCER	CONTACT NAME: Carla	
Cypress Insurance Group (MLC) PO Box 9328 Fort Lauderdale, FL 33310-9328 954 771-0300	PHONE (A/C, No, Ext): 954 771-0300	FAX (A/C, No): 954-727-8787
	E-MAIL ADDRESS: certs@cypressinsurance.com	

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Admiral Insurance Company	
INSURER B :	
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED
JMM Consulting Engineers, LLC
10251 Sunset Dr. #103
Miami, FL 33173

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

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INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	CLAIMS-MADE OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	POLICY PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	ALL OWNED AUTOS / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS / NON-OWNED AUTOS						PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$
	DED RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						PER STATUTE OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N / A					E.L. EACH ACCIDENT	$
	(Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability 08/11/2005 Retro			EO00005826202	10/25/2024	10/25/2025	$1,000,000 Each Claim $2,000,000 Agregate $5,000 Deductible	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

CANCELLATION

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AUTHORIZED REPRESENTATIVE

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SUBCONSULTANT

Walk Landscape Architecture and Urban Design Corp

RFP NO. 24-1028200 - Qualification Proposal

Executive Summary

Walk: Landscape Architecture + Urban Design is a leading landscape architecture firm specializing in the design and development of public spaces and urban environments. With over 13 years of experience, our firm is committed to enhancing community engagement and environmental sustainability through innovative design solutions.

Our portfolio includes a diverse range of projects, from vibrant city parks and recreational facilities to transformative urban plazas and streetscapes. We pride ourselves on our collaborative approach, working closely with municipalities, community stakeholders, and interdisciplinary teams to create spaces that reflect the unique character and needs of each community.

Core Competencies:

- **Public Space Design:** Creating inclusive and accessible environments that foster social interaction and community well-being.
- **Urban Design:** Integrating landscape architecture with urban planning principles to enhance the functionality and aesthetic appeal of urban areas.
- **Sustainability Practices:** Implementing green infrastructure and sustainable practices that promote environmental health and resilience.

History: Founded in 2011 by Devin M. Cejas, **Walk: Landscape Architecture + Urban Design** has established itself as a premier landscape architecture firm dedicated to enhancing public spaces and urban environments. Initially focused on regional planning and the design of public spaces, the firm has grown to encompass a diverse portfolio that includes community master planning, parks, streetscapes, and urban design projects. Our team has received numerous awards and recognitions for our innovative designs and commitment to sustainability from the American Society of Landscape Architects.

Our portfolio showcases successful projects, which demonstrate our capability to deliver high-quality work on time and within budget. We have a clean record with no significant violations or litigation history, reflecting our commitment to ethical business practices and client satisfaction.

Project:

GAMLA Health

Client:
BEHAR FONT & PARTNERS
4533 Ponce De Leon BLVD
Coral Gables, FL 33146
305.740.5442
Javier Font

Description of the work:
Providing an urban landscape oasis within the Health District in the City of Miami. The project is a mixed-use development consisting of 224 residential units and a ground level commercial co-working space. The intent with the landscape was to infuse a native landscape experience onto the site providing a sense of refuge for residents and visitors to the building from the surrounding environment while still maintaining a transitioning experience at the pedestrian level. Project scope consists of all landscape elements inclusive of vegetation, hardscape, ramps, stairs, reflecting pools, outdoor furniture and pool level amenity deck.

Contract Term: Preliminary planning through Completion (Construction)

Role:
Subconsultant

Result of the project:
Currently under design







Project:

Paseo del Rio

Client:
Alliance of the Southern Triangle (A.S.T.) in collaboration with Related Urban Development
1401 NW 7th Street
Miami Fl 33125
646.522.9557
Elite Kedan

Description of the work:
Proposal for Park Sculpture in the Paseo Del Rio Residential project. In coordination with Art in Public Spaces Department of Cultural Affairs. The installation is comprised of an interactive structural element with corresponding landscape. The piece is intended to interact with the site over time embodying the relationship between site, landscape and sea level rise. The landscape component consists of native vegetation and bioswales outlining the resilience of the south Florida landscape.

Contract Term:
Preliminary planning through Completion (Construction)

Role:
Subconsultant

Result of the project:
Currently under design




ATLANTIS
IS NOT A
MYTH FROM
YOUR PAST.
ATLANTIS


ATLANTIS
IS NOT A MYTH
FROM YOUR PAST.

Project:

Whole Foods

Client:
Whole Foods – Alton Road
1120 Alton Road
Miami Beach Fl 33139
305.938.2800
Management

Description of the work:
Updating and enhancing all exterior landscape areas. Including welcoming entrance areas, parking lot and R.O.W. areas.

Contract Term:
Design, Permitting, Completion

Role:
Prime

Result of the project:
Built





walk
LANDSCAPE ARCHITECTURE
+ URBAN DESIGN

DEVIN M CEJAS

PRINCIPAL

EDUCATION

FLORIDA INTERNATIONAL UNIVERSITY

MASTER OF LANDSCAPE ARCHITECTURE & ENVIRONMENTAL + URBAN DESIGN
2011 CUM LAUDE

EXPERIENCE

PRINCIPAL // SENIOR DESIGNER // PROJECT MANAGER

WALK LANDSCAPE ARCHITECTURE + DESIGN
CORAL GABLES, FL 2011-PRESENT

Landscape Architecture and Urban Design company specializing in designing commercial and residential landscapes, Planning, Zonining Consutations, and Developer representation services. Responsibilities: Landsape and Urban Design, Design management, site + analysis, visual representation, research + analysis, design presentation + representation, construction documentation, contract documents, zoning code review and application, building code review and application, cost estimating, client relations, project management + coordinator, plannning + zoning consulting.

DEPUTY DEVELOPMENT SERVICES DIRECTOR // ZONING OFFICIAL

CITY OF CORAL GABLES - DEVELOPMENT SERVICES DEPT.
CORAL GABLES, FL 2019-2021

Responsible for overseeing the daily operatons of the Building, Planning, Zoning and Code Enforcement Deparartments for the City of Coral Gables. Currently Supervising and overseeing the daily operations of the Zoning Department, providing technical guidance and reviews to large scale developments. Responsible for the department's daily operations, managing personnel and resources, administering the activities related to enforcing all related regulations, laws, statutes and/or ordinances; making decisions in regards to planning and zoning issues, and permitting processes in general; Chair of the DRC, a techinacal board comprised of deprtment heads providing guidance to all large scale projects in preparation for City Boards and City Comission decisions; making recommendations in changing ordinances and regulations; providing technical expertise to customers, superiors, department heads, city officials and others; representing the office on boards, meetings, etc; maintaining current with changes to Laws, Codes, ordinances, etc; Standardizing procedures to improve efficiency and effectiveness of operations; and performing other related work as required.

Notable Achievements: Cooridating and guiding efforts with City's Zoning Code rewrite udates, Implementing Planning and Zoning GIS outfacing system and online Code platform, Coordin ating workflow strategies for online permitting, proceessing and revew platforms for Building, Zoning, Planning and Code Enforcement Departments.

ZONING DIRECTOR // ZONING ADMINISTRATOR // ZONING MANAGER

CITY OF MIAMI PLANNING & ZONING MANAGER
CORAL GABLES, FL 2011-PRESENT

Responsible for coordinating and administering the activities of the Office of Zoning. Supervises over professional, technical and clerical subordinates. Responsible for the department's daily operations of reviewing and proccessing over 14,000 yearly permits, over 3,000 yearly Certificate of Use issuance, department budget, managing personnel and resources, administering the activities related to enforcing the City of Miami's Zoning Code, and other related regulations, laws, statutes and/or ordinances; Providing guidance and reviews to large scale development applications, making administrative decisions in regards to zoning issues; composing correspondence responding to complaints, questions, etc; making recommendations in changing



walk
LANDSCAPE ARCHITECTURE
+ URBAN DESIGN

DEVIN M CEJAS
PRINCIPAL

EXPERIENCE
CONT.

ZONING DIRECTOR // ZONING ADMINISTRATOR // ZONING MANAGER
CITY OF MIAMI PLANNING & ZONING MANAGER
CORAL GABLES, FL 2011-PRESENT

ordinances and regulations; providing technical expertise to customers, superiors, department heads, city officials and others; representing the office on boards, meetings, etc; maintaining current with changes to Law, Code, ordinances, etc; Standardizing procedures to improve efficiency and effectiveness of operations; and performing other related work as required.

Notable Achievements: Established the Zoning Department's current structure and organization to carry out Miami's vision associated Zoning Ordinance Miami 21; Established current departmental procedures and guidelines associated with implementation of Electronic Plans Review, Miami's newly implemented Permitting system for the Building, Zoning, Planning, Public Works and Capital Improvement Departments; Spearheaded the complete re-write of the City's Alcohol Ordinance with emphasis on creating viable entrepreneurial opportunities for small businesses.

ADJUNCT PROFESSOR // GRADUATE DESIGN STUDIO - GD3 // REGIONAL SCALE
FLORIDA INTERNATIONAL UNIVERSITY - SCHOOL OF ARCHITECTURE
MIAMI, FL 2012

The aim for this studio was to propose solutions for how planned development can respond to the tensions imposed by an UDB. Using landscape architectural, environmental planning and design, and urban planning and design principles; each project extensively quantifying investigations into ephemeral and invisible boundaries, natural and unnatural systems, and conditions encompassing the economic, cultural, and social impacts of a region harboring ecological, agrarian, and urban sensitive program.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/24/2024

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IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER J&A Insurance Services, Inc 12918 SW 133 Ct Miami FL 33186	**CONTACT NAME:** Alina Jimenez **PHONE (A/C, No, Ext):** 786-518-2989 **FAX (A/C, No):** 305-233-4289 **E-MAIL ADDRESS:** jainsuranceservices@gmail.com
INSURED Walk Landscape Architure and Urban Design Corp 5730 SW 47 Street Miami FL 33155	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** **INSURER A :** Lloyd's of London 085202 **INSURER B :** **INSURER C :** **INSURER D :** **INSURER E :** **INSURER F :**

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	☐ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	☐ UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	☐ EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ PER STATUTE ☐ OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ N / A						E.L. EACH ACCIDENT	$
	(Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability	x	x	2022-4643	06/24/2024	06/24/2025	General Aggregate Each Occurrence	2,000,000 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Professional Liability

CERTIFICATE HOLDER

Walk Landscape Architecture and Urban Design Corp.

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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walk
LANDSCAPE ARCHITECTURE
+ URBAN DESIGN

SÉFORA CHAVARRIA, PLA

LANDSCAPE ARCHITECT

EDUCATION

FLORIDA INTERNATIONAL UNIVERSITY

MASTER OF LANDSCAPE ARCHITECTURE & ENVIRONMENTAL + URBAN DESIGN
2011 CUM LAUDE

EXPERIENCE

LANDSCAPE ARCHITECT

WALK
CORAL GABLES, FL 2022-PRESENT

Landscape Architecture and Urban Design company specializing in designing commercial and residential landscapes, Planning, Zonining Consutations, and Developer representation services. Responsibilities: Landsape and Urban Design, Design management, site + analysis, visual representation, research + analysis, design presentation + representation, construction documentation, contract documents, zoning code review and application, building code review and application, cost estimating, client relations, project management + coordinator, plannning + zoning consulting.

PRINCIPAL

TROPICAL ALCHEMY
MIAMI, FL 2017-CURRENT

Specializing in creating visionary landscapes through urban design, community planning, living buildings, and wellness gardens. Consulting services include site selection, atmosphere, character, program development and educational workshops.

SENIOR DESIGNER

EDSA
FT. LAUDERDALE, FL 2012-2017

Diverse background working on signature luxury projects around the world and locally. Experience designing memorable public and private spaces at various scales. Ability to lead design team and perform project coordination from concept phases through construction.

NATURALIST

MIAMI DADE COLLEGE KENDALL CAMPUS ENVIRONMENTAL CENTER
MIAMI, FL 2007-2009

Developed and taught educational programs for high school students as part of the Fairchild Challenge. Led native ecology based educational field trips for elementary school children.

TROPICAL LANDSCAPE DESIGN INTERNSHIP W/ MADE WIJAYA

PT WIJAYA TRIBWANA INTERNATIONAL
BALI, INDONESIA 2007

Collaborated in the design for the Naples Botanical Garden Tropical Asian Garden component located in Naples, FL. Created botanical planting palette for Asian Gardens. Assisted in the image selection and editing process of Modern Tropical Garden Design by Made Wijaya.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

CHAVARRIA, SEFORA

366 DE SOTO DRIVE
MIAMI SPRINGS FL 33166

LICENSE NUMBER: LA6667643

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 10/24/2024

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

2024 FLORIDA PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# P11000049925

Entity Name: WALK:LANDSCAPE ARCHITECTURE AND URBAN DESIGN CORP

FILED
Apr 30, 2024
Secretary of State
4519658695CC

Current Principal Place of Business:

5730 SW 47 STREET
MIAMI, FL 33155

Current Mailing Address:

5730 SW 47 ST
MIAMI, FL 33155 US

FEI Number: 45-2399984

Certificate of Status Desired: No

Name and Address of Current Registered Agent:

CEJAS, DEVIN
5730 SW 47 STREET
MIAMI, FL 33155 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE: Devin M. Cejas 10/21/2024
Electronic Signature of Registered Agent — Date

Officer/Director Detail :

Title	PSD	Title	OFFICER
Name	CEJAS, DEVIN	Name	CHAVARRIA, SEFORA PLA
Address	5730 SW 47 STREET	Address	5730 SW 47 STREET
City-State-Zip:	MIAMI FL 33155	City-State-Zip:	MIAMI FL 33155

I hereby certify that the information indicated on this report or supplemental report is true and accurate and that my electronic signature shall have the same legal effect as if made under oath; that I am an officer or director of the corporation or the receiver or trustee empowered to execute this report as required by Chapter 607, Florida Statutes; and that my name appears above, or on an attachment with all other like empowered.

SIGNATURE: DEVIN CEJAS PSD 04/30/2024
Electronic Signature of Signing Officer/Director Detail — Date

7

AFFIDAVITS & ACKNOWLEDGEMENTS



SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
Robayna and Associates, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-2119073

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Oscar E. Robayna, P.E. Title: President

EMAIL ADDRESS: orobayna@robayna.com

MAILING ADDRESS:

Street Address: 5723 NW 158th Street

City, State, Zip: Miami Lakes, Florida 33014

TELEPHONE:
(305) 823-9316

FAX:
( ) N/A

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation ____Partnership ____Proprietorship ____Joint Venture ____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 07/30/1981

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

All services rendered by Robayna and Associates, Inc are being requested in this solicitation.

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

- Yisel Mantilla – JRS Engineering Consultants (Structural Engineering)
- Carlos Huembes – AHF Design Studio, LLC (Architecture)
- Jose Martinez – JMM Engineering Consultants, LLC (Mechanical, Electrical, and Plumbing Engineering)
- Devin Cejas – Walk Landscape Architecture and Urban Design (Landscape Architecture)

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10/24/2024

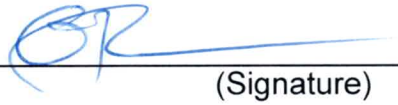
Print name: Oscar E. Robayna, P.E. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1-24-1028200	10/18/2024
Questions and Answers RFP 24-1028200	N/A
3-24-1028200	10/28/2024

PROPOSER: Robayna and Associates, Inc.
(Company Name)



(Signature)

Oscar E. Robayna/ President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 43 years

(2) State of Florida business tax receipt type and number: Corporation Certificate 696931

(3) County (state county) business tax receipt type and number: Miami-Dade LBT 1237445/7244841

(4) City business tax receipt license type and number: Miami Lakes BTR 1331

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Robayna and Associates, Inc. has extensive experience providing civil engineering and land surveying services to government agencies across South Florida, including engagement with the City of Opa-locka. Our firm has successfully partnered with municipalities and public entities on infrastructure projects, including roads, drainage systems, and public utilities. We have completed projects for various local governments, ensuring compliance with all regulatory standards and delivering on time and within budget.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade Department of Transportation & Public Works

Address: 701 NW 1st Court

Suite 1500

City, State, & Zip Code: Miami, Florida 33136

Contact's Name & Phone #: Gabriel Delgado, P.E., PMP/ (305) 375-5681

Company Name: Miami-Dade Aviation Department

Address: 4200 NW 36th Street

City, State, & Zip Code: Miami, Florida 33166

Contact's Name & Phone #: Joaquin Menendez/ (305) 869-1329

Company Name : Town of Miami Lakes

Address: Building, Zoning, & Compliance

6601 Main Street

City, State, & Zip Code: Miami Lakes, Florida 33014

Contact's Name & Phone #: Daniel Angel/ (305) 364-6100 x1219

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Opa-locka

Address: Public Works Department

12950 Lejeune Road

City, State, & Zip Code: Opa-locka, Florida 33054

Contact's Name & Phone #: Owen Carney/ (305) 953-2828

Company Name: Federal Aviation Administration

Address: 4150 SW 12th Terrace

City, State, & Zip Code: Fort Lauderdale, Florida 33315

Contact's Name & Phone #: Anne Fialko/ (954) 921-9253

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Walk Landscape Architecture + Urban Design

Devin Cejas, MLA

Address: 5730 SW 47th Street

City, State, & Zip Code: Miami, Florida 33155

Company Name: AHF Design Studio, LLC

Horacio Carlos Huembes

Address: 7344 SW 48th Street

Suite 201

City, State, & Zip Code: Miami, Florida 33155

Company Name: JRS Engineering Consultants

Yisel Mantilla, P.E.

Address: 8249 NW 36th Street

Suite 107

City, State, & Zip Code: Doral, Florida 33166

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: JMM Engineering Consultants, LLC

Jose Martinez, P.E.

Address: 10251 SW 72nd Street

Suite 103

City, State, & Zip Code: Miami, FL 33173

Company Name: _____

Address: _____

City, State, & Zip Code: _____

Company Name: _____

Address: _____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Robayna and Associates, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Oscar E. Robayna

Title: President

Sworn and subscribed before me this

24th day of October, 2024

Josefina San Martin
Notary Public
State of Florida at Large

My commission expires: 03/09/2028

Notary Public State of Florida
Josefina M San Martin
My Commission HH 480858
Expires 3/9/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Oscar E. Robayna, being first duly sworn, deposes and says that:

a) He/she is the Owner/President, (Owner, Partner, Officer, Representative or Agent) of Robayna and Associates, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Diana Delgado
Witness

By: _____

Maria Pajon
Witness

Oscar E. Robayna
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Oscar E. Robayna personally appeared to me and known by me x or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 24th day of October, 2024.

Josefina San Martin
Notary Public
State of Florida At Large



My commission expires: 03/09/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Oscar E. Robayna

Title: President

Sworn and subscribed before me this

24th day of October, 2024

Josefina San Martin
Notary Public
State of Florida at Large

Notary Public State of Florida
Josefina M San Martin
My Commission HH 480858
Expires 3/9/2028

My commission expires: 03/09/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Robayna and Associates, Inc.

Address: 5723 NW 158 St, Miami Lakes, FL 33014

Phone No.: (305) 823-9316

Email Address: orobayna@robayna.com

Contact Person (Regarding This Form): Oscar E. Robayna

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes__X___, No_____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No__X__**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Robayna and Associates, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.
5723 NW 158th Street

6 City, state, and ZIP code
Miami Lakes, Florida 33014

Requester's name and address (optional)
City of Opa-locka
2300 Civic Center Place
Opa-locka, Florida 33025

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] – [ ][ ] – [ ][ ][ ][ ]

or

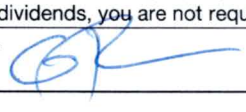
Employer identification number
5 9 – 2 1 1 9 0 7 3

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person**  **Date** 10/24/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Robayna and Associates, Inc.

Authorized Signature: 

Print Name: Oscar E. Robayna

Title: President

Date: 10/24/2024

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1-24-1028200	10/18/2024
Questions and Answers RFP 24-1028200	N/A
3-24-1028200	10/28/2024

PROPOSER: Robayna and Associates, Inc.
(Company Name)

(Signature)

Oscar E. Robayna/ President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Addendum 1

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, October 28, 2024, to Monday, November 11, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor
  Opa-locka, Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

Questions and Answers

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Can a firm submit as a Prime and subconsultant for another Priming team?

How many contracts will be awarded? **The City is anticipating awarding multiple contracts.**

Who is the incumbent? **N/A**

Are electronic signatures acceptable in the original hard copy? **Yes**

Could the City please clarify whether proposers are required to submit one original and three copies (for a total of four) or one original and six copies (for a total of seven)?

Two Options for submission:

Option 1 Instructions for Mailing proposals: An original and six (6) copies for a total of seven (7) plus 1 copy of the Proposal package on USB Flash Drive in PDF format shall be submitted in sealed envelopes/packages addressed to the City Clerk and marked with the bid name/number.

Option 2 E-Bidding: Proposals may be submitted via www.demandstar.com (e-bid).

I would like to ask if it is ok to submit a proposal only for certain disciplines and not all the general disciplines listed. We would be submitting for Civil, Structural, MEP and Land Surveying so I just wanted to make sure would be ok. **Yes**

Page 20 of RFQ, Section 2-2-B, the statement reads "Upon review of the qualifications, firms will be evaluated and ranked." Additional references to "firm" are made throughout. Page 20 of RFQ, Section 2-2-C, the statement reads "Proposers shall ensure that their team is capable of performing all of the Services listed for each category." A limited number of references to "team" are made throughout. Is the City intent on receiving RFQ submittals from single firms or a team of consultants? **The City is open to receiving RFQ submissions from architectural and engineering firms.**

Page 20 of RFQ, Section 2-2-B, the statement reads "The evaluation committee may short list and rank firms per category." **Yes, they may shortlist firms based on proposals received.**

Is the City intent on awarding contracts per category? **No. Several Firms will be selected per category, no less than three**

Are firms allowed to submit only to the categories they are qualified in? **Yes**

How should proposers identify what categories they are submitting to? **They should be identified as part of their portfolio and proposed Engineering and/or Architectural Services**

Page 22 of RFQ, Section 2-3-A-1, the statement reads "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections." Shouldn't that statement read "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities**,** traffic engineering, land surveying, construction testing, **or** inspections**, as applicable per category**." Most firms do not hold certifications in all categories noted within the RFQ. **The original statement indicates that proposers must be certified in all listed services, which may restrict the number of potential bidders. The City recognizes that some firms may specialize in specific areas. It also suggests that certification is required only in the relevant categories aligned with each firm's specialty.**

Page 20 of RFQ, Section 2-2-A, the statement reads "purpose of this Solicitation is to establish a pool of consultants for each category listed". Page 23 of RFQ, Section 2-6-A, the statement reads "This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer…" This second reference implies that only one contract will be awarded to the higher ranked proposer. Please clarify and confirm the number of awarded contracts per category and the total number of awarded contracts for this RFQ. **Several Firms will be awarded, and The City will follow FS CCNA provisions.**

Does the City have a list of projects or project types to be addressed under this contract? **There's no pending list; however, projects will be addressed as needed.**

Is the intent of the Scope of Services to be Design Services or Construction Services? **Architectural and Engineering Services**

Is the City looking for a comprehensive team to meet all General Categories or can a Proposer submit focused on specific disciplines? **No**

On page 21, Section D, it states that the Proposers must "have extensive experience in Broward County". Can you please clarify if it should say Miami-Dade County instead of Broward County? **Experience in Broward and Miami Dade County are Valid**

Since the City of Opa-Locka is in Miami-Dade County, is the mention of CBE certification in the Evaluation Criteria intended to allow firms without Miami-Dade County Small Business

certification to provide alternative proof of qualifying as a small business? **Yes, the mention of CBE certification in the Evaluation Criteria is intended to allow firms that do not have Miami-Dade County Small Business certification to submit alternative proof of their qualification as a small business.**

In the General Category section, i. Civil Engineering does not cover design for facilities. Is this category reserved for experience with construction activities only? **No. The City is willing to receive proposals for any of the following categories and/or disciplines.**

The Selected Firms can expect to provide services, including but not limited to the tasks identified herein, which shall collectively be referred to as the "Services":

1. **Environmental Services**
2. **Geotechnical Services**
3. **Landscape Architecture**
4. **Planning and Community Development**
5. **Public Facilities Architectural and Engineering Services**
6. **Stormwater Management and Design Services**
7. **Transportation Planning and Engineering Services**

These "Services" may include but are not limited to the following description:

1. **Environmental Engineering** services may include but are not limited to:
   - Ecological
   - Wetland Delineation
   - Endangered/Protected Species Surveys
   - Wetland Mitigation Plans
   - Environmental Site Assessment and Remediation
   - Environmental Permitting
   - Environmental Risk Analysis
2. **Geotechnical Services**, services may include but are not limited to:
   - Seasonal High Groundwater Determinations
   - Soil Investigations
   - Soils/Geological Studies
   - Roadway Pavement Structural Evaluation and Design
3. **Landscape Architecture**, services may include but are not limited to:
   - Design of public parks, roadway areas, and public spaces including landscape, hardscape, and irrigation systems.

- Development of graphic representations and marketing of proposed plans

4. **Planning and Community Development** services may include but are not limited to:

   - Comprehensive Development Code/Land Development Regulations
   - Comprehensive Planning, Preparation, Evaluation, and Implementation
   - Park and Greenway Planning and Design
   - Recreation Master Planning
   - Public Involvement and Consensus Building
   - Architectural Renderings
   - Market Research; Demographics/Socio-Economic
   - General Planning Services

5. **Public Facilities Architectural and Engineering Services**, provide services relating to building construction projects of limited scope, and/or projects involving facility renovation, repair, and maintenance. Anticipated services provided by:
   - Design-Build Projects
   - Project Cost Estimating, Cost Engineering, Forecasting
   - Space Need Analysis
   - Feasibility Studies, Conceptual Plans and Schematic Designs
   - Design and Construction Documents
   - Cost Estimating
   - Envelope Analysis
   - Interior Design Services
   - Coating/Paints/Primers Specifications
   - Scope Development
   - Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance
6. **Stormwater Management and Design Services**, services may include but are not limited to:

   - Stormwater Conveyance/Drainage Improvement Design
   - Hydraulic Modeling
   - Flood and Erosion Control
   - Feasibility Analysis for Stormwater Projects
   - Water Quality Modeling and Analysis
   - Flood Plain/Watershed Modeling and Analysis
   - Regulatory Compliance/Permitting
   - TMDL Implementation
   - Rate modeling and forecasting

- Preparation of grant applications
- Stormwater Retrofit
- Construction Engineering Inspection (RPR)/Administration

7. **Transportation Planning and Engineering Services**, services may include but are not limited to:
   - Roadway Design
   - Transportation Stormwater Drainage Design
   - Pedestrian Sidewalk/Multi-Use Trail Design
   - Roadway Resurfacing Design
   - Traffic Calming Design
   - Complete Neighborhood Design

Which documents will the City accept as proof of financial stability given the sensitive nature of this information? **Please provide a DUNS Report for proof of financial stability.**

Will the financial stability provided be treated as confidential or will it be public records? If confidential, will the City provide specific instructions on how to submit this information? **Financial stability will be treated as public records.**

Could you please clarify if the city would consider a team composed exclusively of Civil Engineers and Land Surveying professionals for this project? **Yes**

Does the address for submittal delivery need to reflect the 4th Floor? **Yes**

Addendum 3

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Due Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, November 11, 2024, to Tuesday, November 12, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor Opa-locka,
  Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

CITY OF OPA-LOCKA

REQUEST FOR QUALIFICATIONS

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ 24-1028200

DATE ISSUED: 9/18/2024
DATE OPENS: 10/28/2024 at 2:00 P.M.

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IT IS SOLELY AND STRICTLY THE RESPONSIBILITY OF EACH PROPOSER TO SUBMIT PROPOSALS TO THE CITY OF OPA-LOCKA, OFFICE OF THE CITY CLERK, ON OR BEFORE:

PROPOSAL DUE: MONDAY, OCTOBER 28, 2024 AT 2:00 P.M.

INSTRUCTIONS FOR SUBMITTING A PROPOSAL IN RESPONSE TO A FORMAL REQUEST FOR QUALIFICATIONS

1. All Proposals must be submitted on 8 ½" by 11" paper, neatly typed with normal margins and spacing. The original document package must not be bound, but the document package copies should be individually bound.

2. Proposers must submit one unbound, one-sided original, and three two-sided bound copies **(**for **a total of four) and one CD or USB containing an electronic version** of the complete Proposal to the City of Opa-Locka ("City") by the Proposal Due Date and Time.

3. All required forms must be notarized, where necessary, by a registered notary, and completed by the Proposer submitting the Proposal.

4. The Proposal must be signed by an authorized officer of the Proposer who is legally authorized to enter into a contractual relationship with the City.

5. The original and all copies of the Proposal must be packaged in an envelope or container and submitted to the City at the following address:

OFFICE OF THE CITY CLERK
THE CITY OF OPA-LOCKA
780 Fisherman Street
OPA-LOCKA, FL 33054

6. Proposals must include the following information clearly marked on the face of the envelope or container:

   a) Proposer's name, return address and telephone number;
   b) Solicitation number;
   c) The Solicitation Due Date and Time; and
   d) Title of the Solicitation

7. Hand-carried Proposals may be delivered during the City's regular business hours, Mondays through Thursdays, excluding holidays observed by the City, but not beyond the Due Date and Time.

8. Proposals submitted at the same time for different solicitations shall be placed in separate envelopes and each envelope shall contain the information stated in paragraph 6 above.

9. Proposers are responsible for informing any commercial delivery service, if used, of all delivery requirements and for ensuring that the required, previously stated information appears on the outer package or envelope used by such service.

PROPOSERS WHO FAIL TO INCLUDE THE ABOVE INFORMATION ON THE FACE OF THEIR PROPOSALS MAY BE DEEMED "NON-RESPONSIVE," AND SUCH PROPOSERS SHALL HAVE NO GROUNDS OF PROTEST IN THE EVENT THEIR PROPOSALS ARE OPENED IN ERROR.

THE CITY IS NOT RESPONSIBLE FOR DELAYS CAUSED BY ANY MAIL, PACKAGE OR COURIER SERVICE, INCLUDING THE U.S. MAIL, OR CAUSED BY ANY OTHER OCCURRENCE. ANY PROPOSAL RECEIVED AFTER THE DUE DATE AND TIME STATED IN THE SOLICITATION TIMETABLE IN THIS REQUEST FOR QUALIFICATIONS WILL NOT BE OPENED AND WILL NOT BE CONSIDERED. TELEGRAPHIC OR FACSIMILE PROPOSALS WILL NOT BE CONSIDERED.

SECTION 1
GENERAL TERMS AND CONDITIONS

1-1 DEFINITIONS

Wherever used in these General Terms and Conditions or in the other Contract Documents the following terms have the meanings indicated:

The term “Addenda” shall mean the written or graphic instruments issued which make additions, deletions, or revisions to the Solicitation.

The term “Application for Payment” shall mean the form furnished by the Consultant to request progress or final payment and which includes such supporting documentation as is required by the Contract Documents.

The term “Amendment” shall mean a document signed by the Consultant and the City that authorizes an adjustment in the Work, Contract Price or Contract Time.

The term “Best and Final Proposal(s)” shall refer to the final quote submitted after negotiations are completed that contains the Proposer’s most favorable terms for price, Services and products to be delivered.

The terms “CBE” or “SBE” Firms shall refer to a business that either: (1) qualifies as a “County Business Enterprise” (“CBE”) as defined in the Miami-Dade County Code, has a valid Miami-Dade County business tax receipt, and is located in and doing business in Miami-Dade County, or (2) qualifies as a “Small Business Enterprise” (“SBE”) as defined in the Miami-Dade County Code.

The term “Chief Procurement Officer” shall refer to the Director of the City’s Procurement Department.

The term "City" shall refer to the City of Opa-Locka, Florida, or its City Commission, as applicable.

The term “City Commission” shall mean the governing and legislative body of the City.

The term “City Manager” shall mean the Chief Administrative Officer of the City.

The term “Claim” shall mean a demand, assertion, dispute or other such claim by one of the parties arising out of or based upon the terms and conditions of the Contract Documents.

The term “Consultant” shall refer to the Successful Proposer that will contract with the City to provide professional Services for this Project.

The terms "Contract" or “Agreement” shall refer to the Contract that may result from this Request for Qualifications. “Sample Contract” shall refer to the enclosed

sample contract, provided for illustrative purposes only, and subject to modification by the City.

The term “Contract Documents” shall mean the Request for Qualifications, all attachments and exhibits, Qualification Forms (including the Quote, information required of Proposer, and all required certificates and affidavits), Contract, Performance Bond, Payment Bond, General Terms and Conditions (if any), Special Conditions (if any), Technical Specifications (if any), Drawings, and all addenda and Change Orders.

The term “Contract Price” shall mean the original contract amount established in the Proposal and awarded by the City, as may be amended by Change Order.

The term “Contract Time” shall mean the original time between commencement and completion established in the Contract, as may be amended by Change Order.

The term **“**Day**”** shall mean a calendar day of 24 hours measured from midnight to the 11:59 P.M.

The term “Defective Work” shall mean Work that is unsatisfactory, faulty, or deficient; or that does not conform to the requirements of the Contract Documents; or that does not meet the requirements of any inspection, reference standard, test, or approval referred to in the Contract Documents; or Work that has been damaged prior to a recommendation of final payment.

The term “Due Date and Time” shall refer to the due date and time listed in the Solicitation Timetable stated in Section 2 of this Solicitation.

The term “Effective Date of the Agreement” shall mean the date indicated in the Agreement on which it was executed. If no such date is indicated it means the date on which the Agreement is signed and delivered by the last of the parties to sign and deliver.

The term “Final Completion” shall mean the date on which all conditions and requirements of any permits and regulatory agencies have been satisfied, any documents required by the Contract Documents have been received by the City; any other documents required to be provided by the Consultant have been received by the City, and the Work defined herein has been fully completed in accordance with the terms and conditions of the Contract Documents.

The term “Force Majeure” shall mean any delay occasioned by superior or irresistible force(s) occasioned by violence in nature without the interference of human action, such as, hurricanes, tornados, flood and loss caused by fire and other similar unavoidable casualties; changes in federal Law, state or local Laws, ordinances, codes or Regulations, enacted after the date of this Agreement and having a substantial impact on the Project; other causes beyond the parties control; or by any other such causes which the City and the Consultant decide in writing to justify the delay. Provided, however, that market conditions, labor conditions, and similar matters which normally impact the Work shall not be considered a Force Majeure.

The term "Goods" shall refer to all Materials and commodities that will be required to be provided by the Successful Proposer in accordance with the Scope of Work and the terms and conditions of this Solicitation.

The terms “Laws and Regulations”, or “Laws” or “ Regulations” shall mean the laws, rules, regulations, ordinances, codes, and/or orders promulgated by a lawfully constituted body authorized to issue such laws and regulations, including the applicable federal, state and local government entities and/or agencies.

The term “Local Business” shall refer to a firm that is domiciled and doing business within the City of Opa-Locka City limits and complies with all City of Opa-Locka licensing requirements, and is current on all City taxes.

The term “Materials” shall mean materials incorporated in this Project or used or consumed in the performance of the Work.

The term “Notice of Intent to Award” shall mean the written notice by the City to the apparent Successful Proposer stating that upon compliance by the apparent Successful Proposer with the conditions precedent therein within the time specified, the City may enter into a Contract.

The term “Notice to Proceed” shall mean any written notice issued by the City to the Successful Proposer authorizing the Successful Proposer to proceed with the Work.

The terms "Procurement Office" or “Procurement Department” shall refer to the Procurement Office of the City.

The term "Proposal" shall mean any offer(s) submitted in response to this Request for Qualifications.

The term “Proposal Forms” shall mean the forms required to be submitted in accordance with this Request for Qualifications.

The term “Proposer” shall refer to any architect or engineer submitting a Proposal in response to this Request for Qualifications.

The terms "Request for Qualifications", “RFQ” or “Solicitation” shall mean this Request for Qualifications, including all exhibits, attachments, amendments and change orders issued by the Procurement Department.

The terms “Specifications” or “Technical Specifications” shall mean those portions of the Contract Documents consisting of the General Requirements and written technical descriptions of products and execution of the Work.

The terms "Subcontractor" or “Subconsultant” shall refer to any person, firm, entity, or organization, other than the employees of the Successful Proposer, who contracts with the Successful Proposer to furnish labor, or labor and Materials, in connection with the Work or Services for the City, whether directly or indirectly, on behalf of the Successful Proposer.

The term “Substitutions” shall mean Materials, products, equipment or system, that are alternate from those originally specified in the Contract Documents.

The term “Successful Proposer” shall refer to the Consultant receiving an award of a Contract as a result of this Request for Qualifications.

The term “Supplier” shall mean a manufacturer, fabricator, supplier, distributor, Material man, or Vendor.

The term “Surety” shall mean the surety company or individual which is bound by the performance bond and payment bond with and for the Successful Proposer who is primarily liable, and which surety company or individual is responsible for the Successful Proposer’s satisfactory performance of the Work under the Contract and for the payment of all debts pertaining thereto in accordance with Section §255.05, Florida Statutes.

The term “Taxes” shall mean all taxes related to the performance of the Work or any portion thereof, including but not limited to, all sales, consumer, use, occupational, excise, social security, unemployment compensation and similar taxes.

The term “Underground Utilities” shall mean all pipelines, conduits, ducts, cables, wires, manholes, vaults, tanks, tunnels, or other such facilities or attachments, and any encasements containing such facilities which have been installed underground to furnish any of the following Services or Materials: water, sewage and drainage removal, electricity, gases, steam, liquid petroleum products, telephone or other communications, cable television, traffic, or other control systems.

The term **“**Vendor” shall mean all merchants, material men, suppliers of labor, Material and equipment, providers and all other professionals who are currently under service contracts with the City and are delivering Services to the City.

The term “Weather Delays” shall mean Work stoppage caused by abnormal inclement weather, where abnormal duration and frequency of rain or exceptionally adverse weather as compared with the Weather Bureau data and supported by Project logs, has caused the Consultant to suspend critical path activities during the exceptional adverse weather event for more than 50 percent of the Work period of the Day. Weather delay claims can be made for Work Day only. No time extension will be allowed for weekend rains.

The term “Work Day” shall be as defined as being the time between the hours of 7:00 A.M. and 6:00 P.M. on weekdays; except when Work is necessary for the proper care and protection of Work already performed, or except in case of emergency, or unless otherwise provided in the General Requirements.

The terms “Work”, “Scope of Work”, “Scope of Services”, “Services”, “Program”, “Project”, or “Engagement” shall mean all matters and things and includes all labor, Materials, equipment and Services that are required to be provided by the Successful Proposer in accordance with this Solicitation.

1-2 AVAILABILITY OF REQUEST FOR QUALIFICATIONS

Proposal Submission and Withdrawal: The City of Opa-locka will be accepting proposals by mail. However, it is the Proposer's responsibility to submit Proposer's proposal by the due date. In addition, proposals may be submitted via www.demandstar.com (e-bid). The City must receive all proposals by 2:00 p.m. ET on TBA. The address to submit sealed proposals is listed below:

CITY OF OPA-LOCKA
Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-locka, Florida 33054

To facilitate processing, please clearly mark the outside of the proposal package as follows: **RFP NO. 24-1028200**

This package shall also include the Proposer's return address. Proposers may withdraw their proposals by notifying the City in writing at any time prior to the deadline for proposal submittal. After the deadline, the proposal will constitute an irrevocable offer, for a period of 90 days. Once opened, proposals become a record of the City and will not be returned to the Proposer. The City cautions Proposers to ensure actual delivery of mailed or hand-delivered proposals directly to the City Clerk's Office at 780 Fisherman Street, 4th Floor, Opa-locka, Florida 33054 prior to the deadline set for receiving proposals. Telephone confirmation of timely receipt of the proposal may be made by calling (305) 688-4611 option 1 before proposal closing time. Any proposal received after the established deadline **will not** be considered and will be returned unopened to the Proposer(s).

Proposers shall submit an **original and six (6) copies (a total of 7) plus one copy on USB flash drive in PDF format** of the proposal in a sealed, opaque package marked as noted above. The Proposer will be responsible for timely delivery, whether by personal delivery, US Mail or any other delivery medium.

Proposers who obtain copies of this Solicitation from sources other than DemandStar or the City's Procurement Department risk the potential of not receiving addenda, since their names will not be included on the list of firms participating in the Solicitation process. Proposers are solely responsible for the risks associated with obtaining copies of this Solicitation from other sources.

1-3 CONE OF SILENCE

Proposers are notified that this Solicitation is subject to a "**Cone of Silence."** From the time of advertising and until the City Commission approves an award, there is a prohibition on communication by Proposers (or anyone on their behalf) with City's professional staff or Evaluation Committee members regarding this RFQ. This does not apply to oral communications at pre-proposal conferences, oral presentations before evaluation committees, Contract negotiations, public presentations made to the City Commission during any duly noticed public meeting, or communications in writing at any time with any City employee, official, or member of the City Commission regarding matters not concerning this Solicitation.

Any questions, explanations, or other request by Proposers regarding this Solicitation must be requested in writing to the City's Procurement Department noted below. Failure to comply with these provisions may render a Proposal "Non-Responsive" and may result in other penalties as provided by Law.

The contact information for the City's Procurement Department is:

Procurement Officer
Jay Bergel
City of Opa-Locka
780 Fisherman Street
Opa-Locka, Florida 33054
Email: jbergel@opalackafl.gov

1-4 CONTENTS OF SOLICITATION

a) General Conditions.

1) It is the sole responsibility of the Proposer to become thoroughly familiar with the Solicitation requirements and all terms and conditions affecting the process of this Solicitation. Pleas of ignorance by the Proposer of conditions that exist, or that may exist, will not be accepted as a basis for varying the requirements of this Solicitation.

2) The Proposer is advised that this Solicitation is subject to all legal requirements and all other applicable Laws and Regulations.

b) Additional Information/Addenda.

1) Requests for additional information, explanation, clarification or interpretation must be made in writing to the Procurement Department at the address listed above. Requests must be received by the Procurement Department by the Due Date and Time stated in the Solicitation Timetable. Any request received after that time may not be reviewed for inclusion in this Solicitation. Requests shall contain the requester's name, address, telephone number, fax number and e-mail address.

2) Responses to any inquiry shall be made by the Procurement Department, by written amendment to the Solicitation, per the date stated in the Solicitation Timetable. The Proposer shall not rely on any representation, statement or explanation other than those made in this Solicitation or in any addenda issued. Where there appears to be a conflict between this Solicitation and any addenda issued, the last addendum issued shall prevail.

3) It is the Proposer's responsibility to ensure receipt of all addenda and substitute Proposal Forms. It is the Proposer's further responsibility to verify with the Procurement Department, prior to submitting

a Proposal, that all addenda have been received. The Proposer shall submit the Proposal form entitled "**ADDENDA ACKNOWLEDGMENT FORM**" with their Proposal.

c) Conflicts in this Solicitation.

Where there appears to be a conflict between the General Terms and Conditions (if any), the Special Conditions (if any), the Specifications or Scope of Work and Specific Requirements, the Sample Contract, or any amendment issued, the order of precedence shall be: the last addendum issued, the Specifications or Scope of Work and Specific Requirements, the Special Conditions (if any), the General Terms and Conditions (if any), and the Sample Contract.

Where there appears to be a conflict of the Due Date and Time listed anywhere in this Solicitation, it is the sole responsibility of the potential Proposer to verify the Due Date and Time by contacting the City's Procurement Office at the address indicated above.

1-5 PREPARATION AND SUBMISSION OF A PROPOSAL

a) Preparation/Submission.

1) The Proposal Forms shall be used when submitting a Proposal. Use of any other forms may result in the Proposer's Proposal being deemed "Non-Responsive."

2) The Proposal shall be typed or completed legibly in ink. The Proposer's authorized agent shall sign the Proposal Forms in ink, and all corrections made by the Proposer shall be initialed in ink by the authorized agent. The use of pencil or erasable ink or failure to comply with any of the foregoing may result in the submittal being deemed "Non-Responsive."

Upon request, the City will provide a tax exemption certificate, if applicable.

Any special tax requirements will be specified either in the Special Conditions or in the Specifications.

3) Any telegraphic or facsimile Proposal shall not be considered.

4) The apparent silence or omission of any detail or description concerning the Services requested in the Scope of Work and/or any amendment regarding same shall be interpreted as meaning only the best commercial practices are to prevail, and that only Materials and workmanship of first quality will be used. All interpretations of the Scope of Work shall be made upon the basis of this Solicitation, and if the Solicitation is silent, on industry standards of best practices.

b) Vendor Registration is **not** required.

c) Criminal Conviction Disclosure.

Any individual who has been convicted of a felony during the past ten years and any corporation, partnership, joint venture or other legal entity having an officer, director, or executive who has been convicted of a felony during the past ten years shall disclose this information prior to entering into a contract with or receiving any funding from the City.

d) Sworn Statement on Public Entity Crimes.

Pursuant to Paragraph 2(a) of Section §287.133, Florida Statutes, "[A] person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with anypublic entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

All Proposers shall submit a signed and notarized statement with their Proposals on the form entitled "**PUBLIC ENTITY CRIMES**.**"**

e) Drug-free Workplace Preference.

All public bids or Proposals are subject to the City's Preference to Businesses with Drug-free Workplace Program. The City grants a preference to a business with a drug-free workplace program whenever two or more Proposals are equal with respect to price, quality, and Services. The Drug-free Workplace vendor shall have the burden of demonstrating that its program complies with Section §287.087, Florida Statutes, and any other applicable state Law. All Proposers shall submit the form entitled "**DRUG-FREE WORKPLACE AFFIDAVIT**".

f) Anti-Kickback Affidavit.

All Proposers shall submit the duly signed and notarized form entitled "**ANTI-KICKBACK AFFIDAVIT**".

g) Non-Collusion Affidavit.

All Proposers shall affirm that they shall not collude, conspire, connive or agree, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which their Proposal has been submitted; or to refrain from submitting a Proposal in connection with such work; or have in any manner, directly or indirectly, sought by any person to fix the price or prices to be negotiated or that of any other Proposer to be negotiated, or to fix any overhead, profit, or cost elements of the price to be negotiated, or that of any other Proposer to be negotiated, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against any other Proposer, or any person interested in the proposed Work. All Proposers shall submit the duly

signed form entitled "**NON-COLLUSION AFFIDAVIT"**.

h) Non-Discrimination Affidavit.

All Proposers shall affirm that their organization shall not discriminate against any person in its operations, activities or delivery of Services. Proposers shall also affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

All Proposers shall submit the duly signed and notarized form entitled "**NON-DISCRIMINATION AFFIDAVIT**".

i) Business/Vendor Profile Survey.

All Proposers shall provide the City with the information requested in the Business/Vendor Profile Survey prior to being recommended for award of any Contract resulting from this Solicitation.

j) Request for Taxpayer Identification Number and Certification.

All Proposers shall provide the City with their taxpayer identification number prior to being recommended for award of any Contract resulting from this Solicitation.

k) Antitrust Laws.

By submission of a signed Proposal, the Successful Proposer acknowledges compliance with all antitrust laws of the United States and the State of Florida.

l) Conflicts of Interest.

The award of the Contract hereunder is subject to the provisions of Chapter 112, Florida Statutes. Proposers shall disclose the name of any officer, director, partner, associate, or agent who is also an officer, appointee, or employee of the City at the time of the Proposal or within one year prior to the Due Date and Time. Proposers are required to disclose any such conflict that occurs after the Proposal Due Date and Time at the time of occurrence of such conflict of interest.

m) Collection of Fees and Taxes.

By acceptance of a Contract, the Successful Proposer acknowledges compliance with the requirement that all delinquent and current fees and Taxes due to the City from the Proposer have been paid. The City may require verification and satisfaction of all delinquencies and current fees and Taxes due prior to recommending a Proposer for the award of any Contract.

n) Preferences.

Local Business. Except where federal, state or county Law mandates to the contrary or where federal or state funding is utilized, the City shall grant a preference in the amount of five percent (5%) of any Proposal or five points of any Proposal score to a Local Business, as determined by the City. Such preference shall apply to bids or Proposals for commodities, Services and construction.

Businesses Employing Opa-Locka Residents. A Vendor located outside of the City limits is considered equivalent to a Opa-Locka Vendor (a Local Business) and accorded the same Local Business preference if it employs a minimum of ten full time equivalent ("FTE") Opa-Locka residents, or if Opa-Locka residents constitute 20% FTE of the company's local workforce (Broward and Miami-Dade Counties),whichever is larger. Such preference shall apply to bids or Proposals for commodities, Services and construction.

CBE or SBE Firms. Except where federal, state or county Law mandates to the contrary, the City, pursuant to its purchasing authority, shall grant a preference in the amount of five percent (5%) of any bid or five points of any Proposal score to a CBE or SBE Firm. Such preference shall apply to bids or Proposals for commodities, Services and construction.

Application of preferences. In the application of any preference granted by the City Code or City policies in regard to this RFQ, the preference is applied by adding the specified points to the evaluation criteria scoring.

1-6 LATE PROPOSALS, LATE MODIFICATIONS, AND LATE WITHDRAWALS

Proposals received after the Solicitation Due Date and Time shall not be accepted, opened, or considered. Modifications of Proposals received after the Solicitation Due Date and Time shall also not be accepted or considered. Withdrawals of Proposals received after the Solicitation Due Date and Time or prior to the expiration of 180 calendar days after the Solicitation Due Date and Time shall not be accepted or allowed.

1-7 SOLICITATION POSTPONEMENT OR CANCELLATION

The City may, at its sole and absolute discretion, at any time prior to City Commission award and approval of a Contract, reject all or any parts of any or all Proposals, re-advertise this Solicitation, postpone or cancel this Solicitation or waive any irregularities in this Solicitation or any process used in this Solicitation.

1-8 COST OF PROPOSALS

All expenses involved with the preparation and submission of Proposals to the City shall be borne by the Proposer(s). No payment shall be made for any responses received by the City or effort required of or made by the Proposer(s) prior to commencement of Work authorized pursuant to the Contract.

1-9 ORAL PRESENTATIONS

The City may require Proposers to perform oral presentations in support of their

Proposals or to exhibit or otherwise demonstrate the information contained therein. This presentation or demonstration may be performed before the Evaluation/Selection Committee and/or the City Commission. If required, the City shall provide Proposers with as much advance notice as possible prior to the date of such a presentation.

1-10 EXCEPTIONS TO THE SOLICITATION

Exceptions are not applicable to this Solicitation. Taking exceptions in the Proposal may render the Proposal “Non-Responsive”.

1-11 PROPRIETARY/CONFIDENTIAL INFORMATION

Proposers are provided with notice that all information submitted as part of or in support of Proposals will be available for public inspection after opening of the Proposals, in compliance with Chapter 119, Florida Statutes, popularly known as the “Public Records Law”.

All Proposals submitted in response to this Solicitation shall become the property of the City. Unless the information submitted is proprietary, copywritten, trademarked, or patented, the City reserves the right to utilize any or all information, ideas, conceptions, or portions of any Proposal in its best interest. Acceptance or rejection of any Proposal does not affect the City’s rights hereunder.

1-12 EVALUATION OF PROPOSALS

a) Rejection of Proposal.

The City may reject any Proposal, and award the Contract to the next highest scoring Proposer or re-advertise for all or any part of this Solicitation whenever it is deemed in the best interest of the City, in the City’s sole discretion. The City shall be the sole judge of what is in its "best interest". The City may reject any Proposal if the Proposer does not accept or attempts to modify the terms and conditions of this Solicitation.

b) Elimination from Consideration.

No Contract shall be awarded to any person or firm that is in default to the City as a result of any debt, Tax, or other obligation.

c) Waiver of Informalities.

The City reserves the right to waive any informalities or irregularities in this Solicitation.

d) Demonstration of Competency.

1) A Proposal will only be considered from a firm regularly engaged in the business of providing the Goods and/or Services required by this Solicitation. The Proposer must be able to demonstrate a good record of performance and have sufficient financial resources, equipment and organization to ensure that they can satisfactorily provide the Goods and/or

Services required by this Solicitation.

2) The City may conduct a pre-award inspection of the Proposer's facilities and site or hold a pre-award qualification hearing to determine if the Proposer is capable of performing the requirements of this Solicitation. The City may consider any evidence available regarding the financial, technical or other qualifications and abilities of the Proposer, including past performance and experience with the City or any other governmental entity.

3) The City reserves the right to audit all records pertaining to any award resulting from this Solicitation, whether financial or otherwise.

e) Copy of Abstract of Proposals.

A copy of the Proposal abstract will be made available through www.DemandStar.com or may be requested in person from the Procurement Department. Proposal results shall not be provided by telephone or facsimile.

1-13 NEGOTIATIONS

The City, in its sole discretion, reserves the right to enter into Contract negotiations with the highest evaluation scoring, most qualified responsive, responsible Proposer whose Proposal is most advantageous to the City. If the City and that Proposer cannot negotiate a successful Contract, the City may terminate those negotiations and begin negotiations with the next most qualified responsive, responsible Proposer. This process may continue until a Contract acceptable to the City has been executed or all Proposals are rejected. No Proposer shall have any rights against the City arising from such negotiations or termination thereof.

To assure full understanding of and responsiveness to the Solicitation requirements and full understanding of qualified Proposals, discussions may be conducted with qualified Proposers who submit responses determined to be reasonably acceptable of being selected for award for the purpose of clarification and to assure full understanding of, and responsiveness to, the Solicitation requirements. The Proposers shall be accorded fair and equal treatment with respect to any opportunity for discussion and revision of Proposals, and such revisions may be permitted through negotiations prior to award for the purpose of obtaining Best and Final Proposals.

1-14 AWARD OF AN AGREEMENT

a) Agreement.

This Solicitation may contain a Contract similar to: "**SAMPLE AGREEMENT"**. After award, a Contract similar to the Sample Contract, inclusive of all attachments and any modifications that the City in its sole discretion may make and reflecting all requirements, terms and conditions of this Solicitation and any negotiated changes, will constitute the entire agreement between the parties. No rights shall inure to the Successful Proposer pursuant to this Solicitation until the Contract has been executed by both parties thereto.

b) Additional Information.

The award of the Contract may be preconditioned on the subsequent submission of other documents in connection with this Solicitation. The Successful Proposer shall be deemed "Non-Responsive" if such documents are not submitted in a timely manner and in the form required by the City. Where the Successful Proposer is deemed "Non-Responsive" as a result of such failure to provide the required documents, the City may award the Contract to the next most qualified, responsive, responsible Proposer.

c) Independent Contractor.

The Successful Proposer shall be a Consultant operating independently from the City. The employees and Subcontractors or Subconsultants of the Successful Proposer shall not be considered or deemed employees, Subcontractor or Subconsultants or agents of the City, nor shall such employees and Subcontractor or Subconsultants of the Successful Proposer have any privity of contract with the City. Neither the Successful Proposer nor any of its employees shall receive any City benefits. The Successful Proposer shall supply competent and physically capable employees and Subcontractor or Subconsultants. The City may require the Successful Proposer to remove any employee or Subcontractor or Subconsultant it deems careless, incompetent, insubordinate, or otherwise objectionable and whose continued performance of the Services is not in the best interest of the City.

d) Contract Extension.

To the extent applicable, the City reserves the right to automatically extend the Contract for up to 180 calendar Days beyond the stated Contract term under the same terms and conditions of the Contract. The City shall notify the Successful Proposer(s) in writing of such extensions. Additional extensions beyond the first 180 Day extension may occur, if approved by the City Commission with the mutual agreement of the Successful Proposer.

e) Limited Contract Extension.

Any Work which commences prior to the termination date of the Contract and which will extend beyond the termination date shall, unless terminated by mutual written agreement of both parties, continue until completion at the same prices, terms and conditions as set forth in the Contract.

f) Warranty.

Any implied warranty granted under the Uniform Commercial Code shall apply to all Goods provided pursuant to the Contract.

g) Non-Exclusive Contract.

Although the purpose of this Solicitation is to secure a Contract that can satisfy the total needs of the City, it is agreed and understood that the Contract does not grant any exclusive rights to the Successful Proposer to receive all orders that may be generated by the City in connection with the types of Goods and/or Services required herein.

1-15 RIGHT OF APPEAL

a) After a notice of intent to award a Contract is posted by the City, any actual or prospective Proposer who is aggrieved in connection with the pending award of the Contract or any element of the Solicitation process may file a protest with the City Manager. A protest must be filed within five business days after the posting of the notice of award or the right to protest is forfeited. The protest must be in writing, must identify the name and address of the protester, and must include a factual summary of, and the basis for, the protest. Filing shall be considered complete when the written protest and accompanying required filing fee is received by the City Manager.

b) The protester must include a nonrefundable filing fee to compensate the City for the expenses of administering the protest. The fee shall be in the form of cash or a cashier's check, and in accordance with the schedule provided below:

Contract Award	**Protest Filing Fee**
$10,000-$50,000 …….	$500.00
$50,001-$250,000 ……..	$1,000.00
$250,001 and greater	1% of the pending award or $5,000.00, whichever is greater

SECTION 2
SCOPE OF WORK AND SPECIFIC REQUIREMENTS

2-1 PURPOSE

To establish a library of Licensed Architects and Engineers to provide Architectural and Engineering Services for the City of Opa-Locka.

2-2 GENERAL DESCRIPTION

A. In accordance with Florida State Statute 287.055, known as the "Consultants' Competitive Negotiation Act", the purpose of this Solicitation is to establish a pool of consultants for each category listed below to be used as-needed to provide prompt and efficient professional Services and with construction values required by the City on a project by project basis. The various Services within a category may include (without limitation) design, cost estimating, and construction management Services on an as-needed basis.

B. Upon review of the qualifications, firms will be evaluated and ranked. The evaluation committee may short list and rank firms per category and may interview these firms for final ranking and recommendation to the City Commission. Proposers may be short listed in more than one category.

C. The following categories are intended to provide a broad overview of the types of Projects that may be contemplated by the City in the future. Proposers **shall** specify the category or categories of their expertise to which they are submitting their Proposal and indicate same on the front of their Proposal for ease of evaluation. For each category, Proposers shall ensure that their team is capable of performing all of the Services listed for each category.

General Categories:

i. **Civil Engineering –** New Infrastructure construction, studies and redevelopment, including but not limited to roadways; parking areas; drainage improvements; water, sewer and reclaimed water systems improvements; park improvements, specialties required including landscape architecture, irrigation, electrical engineering, site environmental evaluation, wetland permitting and biological evaluations.

ii. **Architectural Services –**Services may include but may not be limited to programming, design, construction documents and construction management for new and existing facilities.

iii. **Landscape Architectural Services –** Services may include but many not be limited to design, document preparation and inspection for new and existing facilities and parks.

iv. **Structural Engineering Services –** Services may include but may not be limited to design, construction documents and construction management for new and existing facilities.

v. **Mechanical/Electrical/Plumbing Services –** Services may include but may not be limited to design, construction documents and construction management for new and existing facilities.

vi. **Utilities Engineering -** To prepare and develop planning documents, feasibility studies, preliminary design, reports, facility upgrades and modifications, construction documents, permitting, utility management and operation assistance, water and wastewater rate study, financial and revenue analysis, short and long term capital improvement plan, and other professional Services that may be deemed necessary.

vii. **Traffic Engineering**- Services may include traffic studies, parking studies, traffic signal warrants and other traffic and transportation related studies and design Services that may be necessary.

viii. **Land Surveying-** Professional surveying Services such ALTA, boundary and topographic surveys, construction layout and as builts, subsurface utility surveying, preparation of plat and subdivision documents and other surveying related Services.

ix. **Construction Testing and Inspections**- Professional engineering Services such as geotechnical and environmental explorations; soils testing; construction Materials testing; due diligence environmental studies such as Phase 1, Phase II, and or RAP inspection Services required by building code such as special inspector, threshold inspector and other material testing or inspection Services that may be necessary.

x. **General Consulting Engineering-** The Consulting Engineer shall provide planning, technical, financial and economical studies and analyses, engineering design, procurement assistance, construction oversight, sight inspections, management, environmental compliance support, technical services, expert witness testimony, as required and any and all other relevant services required by the City and/or in support of the City's operations, including but not limited to operation consultation to the Utilities and Public Works Departments. In addition, General Consulting Engineer shall have the expertise to provide support for the issuance of new and maintenance of existing bond issues.

D. The Proposers must be licensed to perform all nature of Services within a category and have extensive experience in Broward County. They will be expected to provide some or all of the following Services:

i. Design, engineering, budget and construction cost estimating

Services, bidding assistance, permitting and contract administration Services during construction, which may or may not include on-site representation during construction.

i. Provide Scope of Services in a timely manner and work within the budget.

i. Effectively practice sound financial business practices and fiscal responsibility.

2-3 MINIMUM REQUIREMENTS

A. In order for a Proposal to be considered by the City, Proposers shall demonstrate, in their Proposals, compliance with the following minimum requirements:

i. Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections;

i. Experience working within Miami County on projects within each category; and

ii. Currently insured and meeting insurance requirements applicable by Law to perform the Services, with insurance certificates that state the name of the Proposer, current street address of the business and the type of work that the Business Tax Receipt is issued for and all additional insurance requirements, including required endorsements, as specified herein.

B. The City shall not consider Proposals that fail to demonstrate compliance with the above requirements. The Consultant shall maintain and keep in force throughout the life of the Contract, all renewals and extensions, if any, pertaining or related to the requirements specified in this Section. Failure of the Consultant to comply with these requirements will be sufficient grounds for the City to declare the Contract in default and subject the Contract to possible termination by the City.

2-4 SOLICITATION TIMETABLE

The anticipated schedule for this Solicitation, and the award of any resulting Contract, shall be as follows:

RFQ TIMETABLE	
RFQ Advertised	9/18/2024
Written Questions Due	10/07/2024 at 2:00 P.M.
Responses to Questions	10/14/2024 at 2:00 P.M.
Due Date and Time for this RFQ	10/28/2024 at 2:00 P.M.
Evaluation Committee Meeting	TBD
Award Recommendations	TBD
Commission Approval	TBD
Post Award	TBD

The above schedule is not final. The City reserves the right to modify the above dates and times, at its discretion.

2-5 TERM OF CONTRACT: UPON COMPLETION AND ACCEPTANCE

The Contract resulting from this Solicitation shall commence upon the date of execution and shall remain in effect for a period of three years with one three year renewal option, at the City's sole discretion.

2-6 METHOD OF AWARD: TO THE HIGHEST QUALIFIED EVALUATION SCORING, RESPONSIVE, RESPONSIBLE PROPOSER(S) (SUBJECT TO SUCCESSFUL NEGOTIATION AND APPROVAL OF A CONTRACT)

A. This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer, subject to the successful negotiation and approval of a mutually agreeable Contract substantially in the form of the Sample Contract attached to this RFQ.

B. The Chief Procurement Officer or designee is authorized to enter into Contract negotiations with the highest evaluation scoring, responsive, responsible Proposer and whose Proposal will be the most advantageous to the City. If the City is unable to negotiate a satisfactory Contract, negotiations with that Proposer may be terminated and negotiations may begin with the second most qualified Proposer. If these negotiations also prove unsatisfactory, negotiations may again be terminated, and the City may negotiate with the third most qualified firm. If the short-list of qualified firms is exhausted, the City may select additional Proposers with which to attempt to negotiate a Contract, in the order of their ranking.

C. The resulting Contract shall contain requirements, terms and conditions consistent with this Solicitation, along with any modifications which the City, in its sole discretion, may require or accept. No rights shall inure to the benefit of any Proposer pursuant to this Solicitation until the Contract has been executed by both parties and approved by the City Commission, where applicable.

2-7 METHOD OF PAYMENT: PERIODIC INVOICES FOR SERVICES RENDERED

The Successful Proposer shall submit fully and accurately documented invoices within 30 calendar days after the Services have been rendered. These invoices shall be submitted to the City of Opa-Locka, ATTN: Accounts Payable, 780 Fisherman Street, Opa-Locka, FL 2300 Civic Center Place, Opa-Locka, Florida 33054. All documentation shall reference the Contract number, the type of Service(s) provided, and the dates or period(s) that the Service(s) were provided in the prior 30 days.

2-8 INSURANCE

A. The Successful Proposer agrees to, in the performance of Work and Services under the Contract, comply with all applicable federal, state and local Laws and Regulations now in effect or hereinafter enacted during the term of the Contact and any renewal(s).

B. The Successful Proposer shall obtain, at Successful Proposer's expense, all necessary insurance in such form and amount as required by the City's Risk Manager

upon Contract execution and prior to beginning Work under the Contract, including but not limited to Workers' Compensation Insurance; Unemployment Insurance; Professional Liability Insurance, and all other insurance required by Law. The Successful Proposer shall maintain such insurance in full force and effect during the term of the Contract and shall require all Subcontractors or Subconsultants to do so. The Successful Proposer and all Subcontractors or Subconsultants shall provide to the City's Risk Manager certificates of all insurance and required endorsements prior to beginning any Work under the Contract. The Successful Proposer shall indemnify, defend and hold the City harmless (as allowed by applicable Law) from any damage resulting from the failure of either the Successful Proposer or any of its Subcontractors or Subconsultants to maintain such insurance. All certificates and endorsements must be approved by the City's Risk Manager and provided in the time requested by the City.

C. All insurance companies used shall be rated at least A VII per Best's Key Rating Guide and be licensed to do business in Florida.

D. All policies shall be Occurrence, not Claims Made forms (except for professional liability).

E. The Successful Proposer's general liability insurance policies shall be endorsed to add the City of Opa-Locka as an additional insured with waiver of subrogation in its favor (except for professional liability). The Successful Proposer's general liability insurance shall be primary to any liability insurance policies carried by the City. The Successful Proposer shall be responsible for all deductibles and self-insured retentions on the Successful Proposer's liability insurance policies.

F. All of the policies of insurance shall contain a provision or endorsement that the coverage afforded shall not be cancelled, materially changed or renewal refused until at least 30 calendar days written notice has been given to the City by certified mail.

2-9 CONTENTS OF PROPOSAL

To facilitate the analysis of responses to this RFQ, Proposers are required to prepare their Proposals in accordance with the instructions outlined in this Section. **Proposers must respond in full to all RFQ sections and follow the indicated RFQ format (section numbering, and similar matters) in their Proposals. Failure to follow these instructions may result in rejection of the Proposal.**

a) The Proposal must consist of the components listed below.

1) The Qualification Proposal:

i) Cover Page

The form entitled **"PROPOSAL COVER PAGE" (SECTION 4)** is to be used as the cover page for the Qualification Proposal. This form must be fully completed and signed by an authorized officer of the Proposer.

ii) Table of Contents

The Table of Contents should outline in sequential order the major areas of the Proposal. All pages of the Proposal, including enclosures, must be clearly and consecutively numbered and correspond to the Table of Contents.

iii) Executive Summary

Each Proposer shall provide a brief summary describing the Proposer's ability to perform Work requested in this Solicitation, a history of the Proposer's background and experience providing services, the qualifications of the Proposer's personnel to be assigned to this Project, the Subcontractors, Subconsultants, and/or Suppliers and a brief history of their background and experience, and any other information called for by this Solicitation which the Proposer deems relevant. This summary should be brief and concise to apprise the reader of the experience and qualifications of the Proposer, staff, Subcontractors, Subconsultants, and/or Suppliers.

iv) Required Information.

Proposers shall provide documentation that demonstrates their ability to satisfy the required information contained herein. Proposers who do not satisfy the requirements or who fail to provide supporting documentation and/or affidavits as specified herein may be deemed "Non-Responsive". If a prescribed format or required documentation for the response to information requirements is listed below, Proposers must use the required format and supply said documentation.

See form entitled "**PROPOSER INFORMATION FORM" (SECTION 6).**

v) Technical Information.

A) Describe the Proposer's approach to organization/management and the responsibilities of Proposer's management and Project personnel that will perform Work; describe methods or benchmarking systems used to ensure quality service, customer satisfaction, prompt complaint resolution, quality control, and timely initiation and completion of all Work.

B) Provide relevant background information on your firm, including a brief history, firm ownership, and organizational structure, location of headquarters, and number and location of offices.

C) List any subsidiary/affiliate company of the Proposer in the same business, the nature of the relationship, and the location of their office(s).

D) Provide a description or information concerning or substantiating each of the requirements below:

1) Drug-free Work Place.

2) Employee drug testing program.

3) Proposer's experience, past performance, financial capabilities, violations, and litigation.

4) Proposer's social responsibility, charitable acts and contributions, and benevolence programs.

5) Proposer's internal, organization-wide green and environmental programs and initiatives.

E) State the number of years the Proposer has been in business and the number of years in operation under the Proposer's current business name. Any business owner who has previously operated a business under another name must include a description of the previous business and identify the name of each business. Failure to include such information will be deemed by the City as an intentional misrepresentation and may render the Proposal "Non- Responsive".

F) Provide a detailed description of the largest projects the Proposer is either performing or has completed within the last five years which are similar in scope. Describe the Proposer's qualifications and experience realized by the performance and management of these projects. The specific role of the Proposer in any project which is included must be described in detail. The description should identify for each project or contract:

1) The name and size firm of the client, address, telephone number and the name of the contact person;

2) A description of the required work;

3) The contract term;

4) A statement as to whether the Proposer was a prime contractor, Subcontractor, Subconsultant, or supplier; and

5) The result of the project.

G) List any and all contracts the Proposer has performed for the City.

H) Describe any other experience related to the Work or Services described in **SECTION 2, SCOPE OF WORK AND SPECIFIC REQUIREMENTS**.

I) Proposers shall provide evidence of financial stability for the last three years.

J) Describe any prior or pending litigation or investigation, either civil or criminal, involving a governmental agency or which may affect the performance of the Services to be rendered herein, in which the Proposer, any of its employees (while in the performance of their duties), Subcontractors or Subconsultants is or has been involved within the last three years.

K) Describe and explain any prior complaints (both substantiated and inconclusive) filed with any governmental agency against the Proposer or any of its employees (while in the performance of their duties), Subcontractors or Subconsultants within the last five years.

L) Confirm in your Proposal that your firm has errors and omissions insurance and include the carrier and amounts.

vi) Key Personnel and Subcontractors or Subconsultants.

A) Provide an organizational chart showing all individuals, including their titles, who will perform any Work under the Contract. This chart must clearly identify the Proposer's employees and those of the Subcontractors or Subconsultants.

B) Describe the expertise of your firm's professional staff for both the local office and the entire organization. Describe the experience, qualifications, and other relevant information, including relevant experience on similar contracts, for all key individuals and Subcontractors or Subconsultants who will perform Work under the Contract. This information shall include functions to be performed by key individuals, Subcontractors or Subconsultants to include

the number of professionals in each of the following categories:

1) Licensed architects;
2) Licensed engineers;
3) Unlicensed technical support staff; and
4) Administrative staff

C) Describe the team that would serve the City. List each team member's role on this Engagement, professional designation, qualifications, experience, education, and clients with similar services.

D) Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to the Contract, including any Subcontractors or Subconsultants. The phrase "all key personnel" includes all partners, managers, senior employees and other professional or technical staff that will perform Work under the Contract.

E) List names and addresses of all first tier Subcontractors, Subconsultants, or suppliers who will perform and/or provide Work or Services under the Contract.

vii) Affidavits and Acknowledgements.

A) PROPOSAL COVER PAGE (SECTION 4)

B) ADDENDA ACKNOWLEDGEMENT FORM (SECTION 5)

C) PROPOSER INFORMATION FORM (SECTION 6)

D) PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (SECTION 7)

E) DRUG-FREE WORKPLACE AFFIDAVIT (SECTION 8)

F) ANTI-KICKBACK AFFIDAVIT (SECTION 9)

G) NON-COLLUSIVE AFFIDAVIT (SECTION 10)

H) NON-DISCRIMINATION AFFIDAVIT (SECTION 11)

I) BUSINESS/VENDOR PROFILE SURVEY (SECTION 12)

J) FORM W-9 REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION (SECTION 13)

2-10 EVALUATION CRITERIA

A. Following the closing of the Solicitation, the Proposals will be evaluated by an evaluation committee appointed by the City. The evaluation committee may be comprised of any combination of City personnel and representatives selected by the City with the appropriate experience and/or knowledge, striving to ensure that the committee is well balanced. The scoring of Proposals is based on a point total and not a percentage factor.

B. The evaluation committee will first evaluate and rank responsive Proposals based on the criteria listed below. The criteria are itemized with their respective weights for a maximum total of 100 points. A Proposer may receive the maximum points, a portion of this score, or no points at all, depending upon the merits of the Proposal as judged by the evaluation committee. A Proposal that fails to adequately show the qualifications and experience necessary for this Project shall be deemed "Non- Responsive" and will not be considered.

C. The evaluation committee reserves the right, (but is not obligated), to require oral presentations from one or more of the Proposers, either before or after the initial ranking, and shall have the option to short-list and re-rank after the receipt of additional information from such presentations, follow-up questions and answers, on-site Proposer demonstrations, reference checks or site visits.

	Criteria	Points
1)	Consultant's background, qualifications, credentials and in-house expertise, factoring in the proposed Proposer team's current workload and experience working together on similar category.	35
2)	Staff Experience and resumes of team's personnel, including assigned Project manager's experience in planning, designing and construction administration Services.	35
3)	Previous experience working with local regulatory, permitting agencies and governmental clients.	5
4)	Project control tools utilized to maintain schedule, quality and cost controls and construction management activities.	15
5)	Local Business Preference.	5

6)	CBE or SBE Preference.	5
	TOTAL	**100**

2-11 COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS

The Successful Proposer understands and acknowledges that agreements with governments are subject to certain Laws and Regulations, including laws pertaining to (without limitation) matters such as public records, conflict of interest, and record keeping. The Successful Proposer agrees to comply with and observe all applicable Laws, codes and ordinances, as they may be amended from time to time.

2-12 POINT OF CONTACT

For any additional information regarding the Specifications and requirements of this Solicitation, contact the Procurement Department at the address indicated herein.

SECTION 3 – FORMS

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

CONTINUING SERVICES A G R E E M E N T

For

PROFESSIONAL CONSULTING SERVICES

Between City

of Opa-Locka

And

THIS AGREEMENT, is made effective on the last date of execution herein, between the CITY OF OPA-LOCKA, FLORIDA, a Florida municipal corporation (the "CITY") whose place of business is 2300 Civic Center Place, Opa-Locka, Florida 33054, and _____, a____corporation, authorized to conduct business in the State of Florida (the "CONSULTANT"), whose principal place of business is _____.

WHEREAS, the City advertised RFQ No. 24-1028200, Architectural and Engineering Consulting Services to establish a renewed library of Engineering and Architectural Consultants to perform professional services for Specific Projects (the "Specific Projects") for the City on an as needed basis; and

WHEREAS, pursuant to Section 287.055, Florida Statutes, the City solicited offers from qualified architects and engineers and selected the Consultant to provide the professional services required for the Specific Project; and

WHEREAS, the Consultant is willing and able to perform such professional services for the City within the basic terms and conditions set forth in this Agreement (the “Agreement"); and

WHEREAS, the purpose of this Agreement is not to authorize a Specific Project, but to set forth certain terms and conditions that shall be incorporated into subsequent supplemental agreements for Specific Projects, when required.

NOW THEREFORE, in consideration of the mutual terms, conditions, promises and covenants set forth below, the City and Consultant agree as follows:

SECTION 1. DEFINITIONS

The following definitions and references are given for the purpose of interpreting the terms as used in this Agreement and apply unless the context indicates a different meaning. Additional definitions, provided in Request for Qualifications No. 18-05-24 for Engineering and Consulting Services (the "RFQ"), are also incorporated herein.

1.1 Lump Sum: a method of payment to the Consultant for a fixed sum amount that constitutes total compensation to the Consultant for the performance by the Consultant of a Specific Project. Said fixed sum includes but is not limited to, compensation for all fees, expenses and out-of-pocket costs of the Consultant.

1.2 Reimbursable Direct Expenses or Reimbursables: the non-salary expenses directly attributable to the Project, including without limitation long-distance communications; application and permit fees paid for securing approval of authorities having jurisdiction over the Specific Project; actual cost of reproduction, printing, binding and photocopying of drawings, specifications, renderings and other documents; postage; travel expenses; and Subconsultant fees.

1.3 Specific Project Agreement or Project Agreement: an agreement to provide services for a particular Project.

1.4 Subconsultant Fee: the direct and actual cost of the Subconsultant with no markup, as reflected by actual invoices of the Subconsultant.

1.5 Travel Expenses: actual mileage, meals and lodging expenses incurred directly for the Specific Project for travel outside of Broward County. No overnight travel or out-of-town travel outside of Broward County shall be reimbursed unless the Consultant has secured advance written authorization for such travel from the City Manager. Reimbursement for such authorized travel expenses shall be at the rates provided for in Chapter 112, Florida Statutes, as may be amended from time to time, which rates shall by reference be made a part of this Agreement as though set forth in full.

SECTION 2. SPECIFIC PROJECTS/SCOPE OF SERVICES

2.1 In accordance with the Consultants' Competitive Negotiation Act, the Consultant shall provide professional services to the City for Specific Projects as authorized from time to time by the City. The City reserves the right to select one or more firms to perform any Specific Project(s).

2.2 When the need for services for a Specific Project occurs, the City may, in its sole discretion, enter into negotiations with the Consultant for that Specific Project under the terms and conditions of this Agreement. The City shall initiate negotiations by providing the Consultant with a "Scope of Services Request," requesting from the Consultant a proposal to provide professional services for the Specific Project. The Consultant shall prepare a proposal that includes a lump sum fee and a manpower-task breakdown.

2.3 The agreement for each Specific Project (the "Project Agreement") shall set forth, among other things, the following:

2.3.1 The Scope of Services;

2.3.2 The deliverables;

2.3.3 The time and schedule of performance, any applicable penalty for failure to timely perform, and term;

2.3.4 The amount and schedule of payment of compensation;

2.3.5 The personnel assigned to the Specific Project; and

2.3.6. Any other details necessary to accomplish the Specific Project.

2.4 The professional Services to be rendered by the Consultant shall commence subsequent to the execution of each Project Agreement. The City Manager is authorized to negotiate and execute such Project Agreements to the extent authorized by the City Code. The Consultant's services shall be performed, completed and submitted to the City as specified in this Agreement and in the Project Agreement.

2.5 The Contract Documents for each Specific Project shall incorporate this Agreement. Unless otherwise agreed to in writing, in the event that any of the terms or conditions of this Agreement conflict with the Project Agreement, the provisions of the Project Agreement shall apply.

2.6 In the event the City and the Consultant are unable to reach a satisfactory Specific Project Agreement or the City determines that the best interests of the City would be served by procuring services for a Specific Project from another Consultant, then the City may, in its sole discretion, terminate negotiations with the Consultant for the Specific Project.

SECTION 3. TERM AND TERMINATION

3.1 The term of this Agreement shall be for a period of three years, commencing on the last date of execution herein, with two successive City options to renew for additional one year terms, unless terminated earlier pursuant to Section 4 of this Agreement. The Chief Procurement Officer may authorize up to a 90 day extension of this Agreement in accordance with its terms and conditions, and the City Manager or his/her designee is authorized to extend this Agreement, for operational purposes only, for a maximum of 180 days.

3.2 TERMINATION – For Convenience - This Agreement may be terminated by the City for convenience upon 30 calendar days' written notice to the Consultant. In the event of such termination, any services performed by the Consultant under this Agreement shall, at the option of the City, become the City's property and the Consultant shall be entitled to receive compensation for any Work completed pursuant to this Agreement to the satisfaction of the City, up through the date of termination. Under no

circumstances shall City make payment of profit for services that have not been performed.

3.3 TERMINATION - For Cause - This Agreement may be terminated by either party upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience under Section 3.2 and the provisions of Section 3.2 shall apply.

3.4 EFFECT ON PROJECT AGREEMENT - Nothing in this section shall be construed to create a right by either party to terminate any ongoing Project Agreement(s). Termination of a Project Agreement shall be exclusively through the termination provisions of the specific Project Agreement or as provided by law.

SECTION 4. DEFAULT

4.1 An event of default shall mean a breach of this Agreement by the Consultant. Without limiting the generality of the foregoing and in addition to those instances referred to as a breach herein, an event of default shall include the following:

4.1.1 Consultant has not performed services in a timely manner;

4.1.2 Consultant has refused or failed to supply sufficient properly skilled staff personnel;

4.1.3 Consultant has failed to make prompt payment to Subcontractors or suppliers for any services;

4.1.4 Consultant has become insolvent or has assigned the proceeds received for the benefit of the Consultant's creditors, or the Consultant has taken advantage of any insolvency statute or debtor/creditor law or the Consultant's affairs have been put in the hands of a receiver;

4.1.5 Consultant has failed to obtain the approval of the City where required by this Agreement;

4.1.6 Consultant has failed in the representation of any warranties;

4.1.7 Consultant has refused or failed to provide the services as defined in this Agreement.

4.2 In the event Consultant fails to comply with the provisions of this Agreement, the City may declare the Consultant in default, notify the Consultant in writing, and give the Consultant a reasonable time to cure the default. In no event shall

the time period for curing the defect exceed 15 business days unless otherwise agreed to by the parties. In the event payment has been made for services or any work not completed, the Consultant shall return these sums to the City within 10 days after notice that these sums are due. Nothing in this Article shall limit the City's right to terminate, at any time, pursuant to the provisions of this Agreement.

4.3 In an Event of Default, the Consultant shall be liable for all damages resulting from the default, including but not limited to:

4.3.1 lost funding, and

4.3.2 all costs associated with procuring alternate services, including without limitation, for the Services and additional amounts expended by the City, including procurement and administrative costs.

4.4 The City may take advantage of each and every remedy specifically existing at law or in equity. Each and every remedy shall be in addition to every other remedy specifically given or otherwise existing and may be exercised from time to time as often and in such order as may be deemed expedient by the City. The exercise or the beginning of the exercise of one remedy shall not be deemed to be a waiver of the right to exercise any other remedy. The City's rights and remedies as set forth in this Agreement are not exclusive and are in addition to any other rights and remedies available to the City in law or in equity.

SECTION 5. ADDITIONAL SERVICES AND CHANGES IN SCOPE OF SERVICES

5.1 Changes Permitted. Changes in the Scope of Services of a Project Agreement, consisting of additions, deletions, revisions, or any combination thereof, may be ordered by the City by directive, without invalidating the Project Agreement. The Consultant shall comply with the directive. The terms of the resulting Change Order shall be based upon rates provided in the Consultant's Proposal for the Specific Project, or at actual cost.

5.2 Change Order Defined. Change Order shall mean a document, which is signed by the Consultant and the City and authorizes an adjustment in the work contract price or contract time.

5.3 Effect of Executed Change Order. The execution of a Change Order by the City and the Consultant shall constitute conclusive evidence of the Consultant's agreement to the ordered changes in the Scope of Services, the compensation to be paid to Consultant and the required time for performance. The Consultant, by executing the Change Order, waives and forever releases any claim against the City for additional time or compensation (including additional overhead) for matters relating to or arising out of or resulting from the services included within or affected by the executed Change Order. The Consultant agrees that no claim for delay damages shall be asserted against the City and hereby waives the right to assert any such claim.

SECTION 6. CITY'S RESPONSIBILITIES

The City shall:

6.1 Provide Consultant with all available information as may be requested in writing by the Consultant and allow reasonable access to all pertinent information relating to the services to be performed by Consultant.

6.2 Furnish to Consultant, at the Consultant's request, existing studies, reports and other available data pertinent to the services to be provided by Consultant.

6.3 Provide Consultant access to City property as required for Consultant to perform services.

SECTION 7. CODE OF ETHICS

The code of ethics of the National Society of Professional Engineers is incorporated into this Agreement by this reference.

SECTION 8. POLICY OF NON-DISCRIMINATION

The Consultant shall comply with all federal, state and local laws, ordinances, rules and regulations applicable to the Specific Project and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for service delivery in the performance of Work under this Agreement or a Project Agreement.

SECTION 9. OWNERSHIP OF DOCUMENTS/DELIVERABLES

9.1 All finished or unfinished documents, including but not limited to detailed reports, studies, plans, drawings, surveys, maps, models, photographs, specifications, and all other data prepared for the City or furnished by Consultant pursuant to any Project Agreement shall become the property of the City, whether the Specific Project for which they are made is completed or not, and shall be delivered by Consultant to City within 10 calendar days after receipt of written notice requesting delivery of said documents. In no event shall the Consultant use or permit to be used any of the documents without the City's prior written authorization. Any reuse of such documents by the Consultant without the written consent of the City for the specific purpose intended will be at the Consultant's sole risk and is not authorized by the City.

9.2 All subcontracts for the preparation of reports, studies, plans, drawings, specifications or other data entered into by the Consultant for a Specific Project shall provide that all such documents and rights obtained by virtue of such contracts shall become the property of the City.

9.3 All final plans and documents prepared by the Consultant shall bear the endorsement and seal of a person duly registered as a Professional Engineer, Architect, Landscape Architect, Professional Geologist, or Land Surveyor, as appropriate, in the State of Florida.

SECTION 10. RECORDS/AUDITS

10.1 Consultant shall maintain and require Subconsultants to maintain complete and accurate records, books, documents, papers and accounts pertaining to Work performed in connection with this Agreement. Such records, books, documents, papers and accounts shall be available at all reasonable times for examination and audit by City or any authorized City representative with reasonable notice and shall be kept for a period of three years after the completion of each Specific Project performed pursuant to this Agreement. Incomplete or inaccurate entries in such records, books, documents, papers or accounts will be grounds for disallowance by or reimbursement to the City of any fees or expenses based upon such entries.

10.2 Refusal of the Consultant to comply with the provisions of Section 10.1 shall be grounds for immediate termination for cause by the City of this Agreement or any Project Agreement.

SECTION 11. NO CONTINGENT FEE

Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. In the event the Consultant violates this provision, City shall have the right to terminate this Agreement or any Project Agreement, without liability, and at its sole discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

SECTION 12. INDEPENDENT CONTRACTOR

The Consultant is an independent contractor under this Agreement. Services provided by the Consultant shall be by employees of the Consultant and subject to supervision by the Consultant or an authorized Subcontractor, and not as officers, employees or agents of the City. Personnel policies, tax responsibilities, social security and health insurance, employee benefits, purchasing policies and other similar administrative procedures applicable to services rendered under this Agreement shall be those of the Consultant.

SECTION 13. ASSIGNMENT; AMENDMENTS

13.1 Neither this Agreement nor any interest herein shall be assigned, transferred or otherwise encumbered, under any circumstances, by Consultant, without the prior written consent of City, which may be withheld for any reason.

13.2 No modification, amendment or alteration in the terms or conditions of this Agreement shall be effective unless contained in a written document executed by authorized agents of both parties.

SECTION 14. INDEMNIFICATION/HOLD HARMLESS

14.1 The Consultant shall indemnify and hold harmless the City and its officers and employees from liabilities, damages, losses and costs, including but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness or intentionally wrongful conduct of the Consultant and other persons employed or utilized by the Consultant in the performance of the services under this Agreement and any Project Agreement.

14.2 The Consultant acknowledges that specific consideration has been paid or will be paid under this and each Project Agreement for this hold harmless and indemnification provision, and further agrees with the foregoing provisions of indemnity and also agrees with the collateral obligation of insuring said indemnity as set forth in Section 15.

SECTION 15. INSURANCE

15.1 The Consultant shall not commence Work under this Agreement until Consultant has obtained all insurance required under this Section and such insurance has been approved by the Risk Manager of the City; nor shall the Consultant allow any Subcontractor to commence Work on its sub-contract until all similar insurance as such required of the Subcontractor has been obtained and approved. The Consultant shall secure and maintain such insurance throughout the duration of this Agreement and any Project Agreement.

15.2 Certificates of Insurance. Prior to the execution of this Agreement and/or any Project Agreement, the Consultant shall provide to the City's Risk Management Division, certificates of Insurance evidencing the required insurance coverages. The certificates of Insurance shall not only name the types of policy(ies) provided, but also shall refer specifically to this Agreement and any Project Agreement and shall state that such insurance is as required by this Agreement and any Project Agreement. The City reserves the right to require the Consultant to provide a certified copy of such policies upon written request by the City. If a policy is due to expire prior to the completion of the services, renewal certificates of insurance or policies shall be furnished 30 calendar days prior to the date of their expiration. Each policy certificate shall be endorsed with a provision that not less than 30 calendar days' written notice shall be provided to the City before any policy or coverage is cancelled or restricted. All policies shall be issued by companies authorized to do business under the laws of the State of Florida. The City shall be named as an additional insured on all insurance policies, and with a waiver of subrogation in the City's favor. Consultant shall supply City with copies of all policies and required endorsements.

15.3 Policyholders and Financial Ratings must be no less than "A-VII" and Class X respectively in the latest edition of "Bests Key Rating Guide", published by A.M. Best Guide.

15.4 Workers' Compensation and Employer's Liability Insurance. Workers' Compensation Insurance shall be maintained during the term of this Agreement and any Project Agreement to comply with statutory limits for all employees, if required, and in the case any work that is sublet, the Consultant shall require the Subcontractors similarly to

provide Workers' Compensation Insurance for all the latter's employees unless such employees are covered by the protection afforded by the Consultant. The Consultant and his Subcontractors shall maintain during the life of this policy Employer's Liability Insurance with minimum limits of $1,000,000.00 for each accident.

15.5 Comprehensive Automobile and Vehicle Liability Insurance. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims for injuries to members of the public and/or damages to property of others arising from the Consultant's use of motor vehicles or any other equipment and shall cover operation with respect to onsite and offsite operations and insurance coverage shall extend to any motor vehicles or other equipment irrespective of whether the same is owned, non-owned, or hired. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability. Coverage must be afforded on a form no more restrictive than the latest edition of the Business Automobile Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office.

15.6 Commercial General Liability. This insurance shall be written in comprehensive form and shall protect the Consultant and the City against claims arising from injuries to members of the public or damage to property of others arising out of any act or omission to act of the Consultant or any of its agents, employees, or Subcontractors. The limit of liability shall not be less than $1,000,000.00 per occurrence, combined single limit for Bodily Injury Liability and Property Damage Liability with a $2,000,000 general aggregate.

(a) Coverage must be afforded on a form no more restrictive than the latest edition of the Commercial General Liability Policy, without restrictive endorsements, as filed by the Insurance Services Office, and must include: 1) Premises and/or Operations; 2) Independent Contractors and Products and/or Completed Operations; 3) Broad Form Property Damage, Personal Injury and a Contractual Liability Endorsement, including any hold harmless and/or indemnification agreement.

(b) The City is to be specifically included as an additional insured with waiver of subrogation in favor of the City against the liability of the City resulting from operations performed by or on behalf of Consultant in performance of this or any Project Agreement. Consultant's insurance, including that applicable to the City as an additional insured, shall apply on a primary basis and any other insurance maintained by the City shall be in excess of and shall not contribute to Consultant's insurance. Consultant's insurance shall contain a severability of interest provision providing that, except with respect to the total limits of liability, the insurance shall apply to each insured or additional insured in the same manner as if separate policies had been issued to each.

15.7 Professional Liability. The Consultant shall furnish professional liability insurance coverage in an amount not less than $1,000,000.00 with a deductible of $50,000.00 or less, per claim. The Consultant shall be responsible for maintaining this professional liability insurance for a minimum of five years from the date of execution of each Project Agreement. Upon request of the City, the Consultant shall make available for inspection copies of any claims filed or made against the policy during the policy

term. The Consultant shall additionally notify the City, in writing, within 30 calendar days of any claims filed or made against this policy during the policy term.

15.8 All deductibles or self-insured retentions must be declared to and be approved by the City Manager or designee. The Consultant shall be responsible for the payment of any deductible or self-insured retention in the event of any claim. The City reserves the right to require any other insurance coverage it deems necessary depending upon the exposures related to any Project Agreement.

SECTION 16. REPRESENTATIVE OF CITY AND CONSULTANT

16.1 City Representative. The City designates the City Manager or designee, as the person to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed.

16.2 Consultant Representative. Consultant shall inform the City Representative, in writing, of the representative of Consultant to whom all communications pertaining to the day-to-day action of this Agreement shall be addressed.

SECTION 17. COSTS AND ATTORNEY'S FEES

If either the City or Consultant is required to enforce the terms of this Agreement or any Project Agreement by court proceedings or otherwise, whether or not formal legal action is required, the prevailing party shall be entitled to recover from the other party all such costs and expenses, including but not limited to, costs and reasonable attorney's fees.

SECTION 18. ALL PRIOR AGREEMENTS SUPERSEDED

This Agreement incorporates and includes all prior negotiations, correspondence, conversations, agreements or understandings applicable to the matters contained in this Agreement, and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, it is agreed that no deviation from the terms of the Agreement shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 19. CONSULTANT'S RESPONSIBILITIES

19.1 The Consultant shall comply with all laws, ordinances and governmental rules, regulations and orders now or at any time during the term of this Agreement which are applicable to or which affect the procedures of the Consultant.

19.2 The obligation of the Consultant to comply with governmental requirements is provided for the purpose of assuring proper safeguards for the protection of person and property.

19.3 The Consultant shall exercise the same degree of care, skill and diligence in the performance of the services as is ordinarily provided by a professional engineer

under similar circumstances. If at any time during the term of any Project Agreement or the construction of the Specific Project for which the Consultant has provided services under a Project Agreement, it is determined that the Consultant's documents are incorrect, defective or fail to conform to the Scope of Services, upon written notification from the City, the Consultant shall immediately proceed to correct the work, re-perform services which fail to satisfy the foregoing standard of care as determined by the City, and shall pay all costs and expenses associated with correcting said incorrect or defective work, including any additional testing, inspections, and construction and reimbursement to the City for any other services and expenses made necessary thereby. The City's rights and remedies under this section are in addition to and are cumulative of any and all other rights and remedies provided by this Agreement, any Project Agreement, or by law, equity or otherwise.

19.4 The Consultant's obligations under Sections 14 and 19 shall survive termination or expiration of this Agreement or any Project Agreement.

19.5 Any and all drawings, plans, specifications, or other construction or contract documents prepared by the Consultant shall be accurate, coordinated and adequate for construction and shall be in conformity and comply with all applicable law, codes and regulations.

19.6 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by law.

19.7 Unless otherwise provided by law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. In the event of termination of this Agreement by either party, any reports, photographs, surveys and other data and documents and public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon termination of this Agreement, Consultant shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein. Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

SECTION 20. SUBCONSULTANTS

20.1 In the event the Consultant requires the services of any Subconsultants/Subcontractors or other professional associates in connection with

services covered by this Agreement or any Project Agreement, the Consultant must first secure the prior written approval of the City before acquiring subcontracted Work.

20.2 Any subcontract with a Subcontractor or Subconsultant shall afford to the Consultant rights against the Subcontractor or Subconsultant which correspond to those rights afforded to the City against the Consultant herein, including but not limited to those rights of termination set forth herein.

20.3 No reimbursement or payment shall be made to the Consultant for any Subconsultants that have not been previously approved in writing by the City for use by the Consultant.

SECTION 21. NOTICES

Whenever either party desires to give notice to the other, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT:

-
-
-
-

FOR CITY:

City of Opa-Locka
Darvin Williams, City Manager
780 Fisherman Street
Opa-Locka, Florida 33054

With Copy to:

Burnadette Norris-Weeks, P.A.
Opa-Locka City Attorney
401 NW 7th Avenue
Fort Lauderdale, FL 33311

SECTION 22. TRUTH-IN-NEGOTIATION CERTIFICATE

Execution of this Agreement by Consultant shall act as the execution of a truth-in-negotiation certificate stating that wage rates and other factual unit costs supporting the compensation of this Agreement or any Project Agreement are accurate, complete, and current at the time of contracting. Compensation under any Project Agreement shall be adjusted to exclude any sums by which the City determines the contract price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such adjustments shall be made within one year following the end of each Project Agreement.

SECTION 23. DISPUTE RESOLUTION

23.1 Any dispute concerning performance of this Agreement shall be decided by the City, who shall reduce the decision to writing and serve a copy on the Contractor. The decision shall be final and conclusive unless within 21 Days from the date of receipt, the Contractor files with the City a petition for administrative hearing. The City's decision on the petition shall be final, subject to the Contractor's right to review pursuant to Chapter 120, Florida Statutes. Exhaustion of administrative remedies is an absolute condition precedent to the Contractor's ability to pursue any other form of dispute resolution; provided, however, that the parties may employ the alternative dispute resolution procedures outlined in Chapter 120.

23.2 Without limiting the foregoing, the exclusive venue of any legal or equitable action that arises out of or relates to this Agreement shall be the appropriate state court in Broward County, Florida. In any such action, Florida law shall apply and the parties waive any right to trial by jury.

SECTION 24. GOVERNING LAW

This Agreement shall be construed in accordance with and governed by the laws of the State of Florida.

SECTION 25. HEADINGS

Headings are for convenience of reference only and shall not be considered in any interpretation of this Agreement.

SECTION 26. EXHIBITS

Each Exhibit referred to in this Agreement forms an essential part of this Agreement. The Exhibits, if not physically attached, should be treated as part of this Agreement, and are incorporated by reference.

SECTION 27. SEVERABILITY

If any provision of this Agreement or the application thereof to any person or situation shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable, shall not be affected thereby, and shall continue in full force and effect, and be enforced to the fullest extent permitted by law.

SECTION 28. COUNTERPARTS

This Agreement may be executed in several counterparts, each of which shall be deemed an original and such counterparts shall constitute one and the same instrument.

SECTION 29. CONFLICT-OF-INTEREST

29.1 To avoid any conflicts of interest, or any appearance thereof, Consultant, for the term of this Agreement, agrees that it will not represent any private sector individuals or entities with regard to engineering issues within the City without first notifying the City of the services to be performed. If, after such notification, the City reasonably determines that a material conflict exists, Consultant will not perform such conflicting work within the same office or organizational unit, but will clearly separate the work efforts. Furthermore, no information will be shared between the two units in performing such services. The conditions and requirements of this paragraph will also apply to any Subcontractors utilized by the Consultant in completion of the services under any Project Agreement.

29.2 Furthermore, Consultant covenants that no person under its employ who exercises any functions or responsibilities on behalf of the City, in connection with this Agreement, or with any Project Agreement, will have any personal financial interest, direct or indirect, with contractors or vendors providing professional services on Specific Projects assigned to the Consultant, except as fully disclosed and approved by the City. Consultant further covenants that, in the performance of this Agreement, no person having such conflicting interest shall be employed. Any such interest on the part of Consultant or its employees must be disclosed in writing to City.

SECTION 30. SURVIVAL OF PROVISIONS

Any terms or conditions of either this Agreement or any subsequent Project Agreement that require acts beyond the date of the term of this Agreement or any Project Agreement, including as set forth above, shall survive termination of the Agreements, shall remain in full force and effect unless and until the terms or conditions are completed, and shall be fully enforceable by either party.

SECTION 31. WAIVER

The waiver by either party of any failure on the part of the other party to perform in accordance with any of the terms or conditions of this Agreement shall not be construed as a waiver of any future or continuing similar or dissimilar failure. No waiver shall be effective unless made in writing.

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: City, signing by and through its City Manager, attested to and duly authorized to execute same by the City Commission of the City of Opa-Locka and by Consultant, by and through its _____, attested to and duly authorized to execute same.

FOR CITY:

ATTEST:

_____
Joanna Flores
City Clerk

CITY OF OPA-LOCKA

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency
for the use of and reliance by the City
of Opa-Locka only:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR ARCHITECT/ENGINEER:

WITNESSES:

_____

_____

Print Name:_____

_____

Print Name:_____

_____

By:_____

Print Name: _____

Dated: _____

(CORPORATE SEAL)

SAMPLE AGREEMENTS

(The City reserves the right to amend the terms and conditions set forth herein)

PROJECT AGREEMENT FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES BETWEEN THE CITY OF OPA-LOCKA, FLORIDA AND

_____

THIS PROJECT AGREEMENT (the "Agreement") is made and entered into this _____ day of_____, 20 between the **CITY OF OPA-LOCKA, FLORIDA,** a Florida municipal corporation with its principal offices located at 2300 Civic Center Place, Opa-Locka, Florida 33025 (the "City"), and_____a Florida profit corporation, (the "Consultant"), with its principal offices located at_____.

WITNESSED:

WHEREAS, on_____, by the adoption of Resolution No._____, the City Commission approved a new pool of Architectural and Engineering Consultants to provide professional services to the City on an as needed basis; and

WHEREAS, the Consultant is a member of the new pool under the subcategory of _____ Services and has executed a Continuing Services Agreement applicable to the provision of such professional services; and

WHEREAS, the Consultant responded to the City's Request for Letter of Interest #_____ ("RLOI"), and has been chosen by the City to provide _____Services (the "Services") for_____(the "Project" or the "Scope of Services") and the parties, through mutual negotiation, have agreed upon the Scope of Services.

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein, and the mutual covenants, terms and conditions provided below, the Consultant and the City agree as follows:

1. <u>Contract Documents</u>

The Contract Documents referred to in this Agreement shall be comprised of the following:

1.1 This Agreement (the "Specific Projects" or "Project Agreement") in the Continuing Services Agreement between the parties, including any General Terms and Conditions, Supplementary Conditions, Statement of Work or any other provisions contained within this Agreement;

1.2 A Scope of Services request completed by the Consultant and accepted by the City, attached hereto as **Attachment "A"**;

1.3 The Continuing Services Agreement dated_____, between the City and Consultant, the terms and conditions of which shall apply to the provision of Services under this Agreement;

1.4 Any and all applicable addenda, proposals executed and submitted by the Consultant and accepted by the City, specifications and insurance certificates; and

1.5 All amendments mutually agreed to after execution of this Agreement.

These Contract Documents comprise the entire agreement for the Services agreed to herein between the parties, and incorporated into and made a part of this Agreement as if attached to this Agreement or repeated herein. In the event of a conflict between this Agreement and any other Contract Document(s), this Agreement shall prevail.

2. The Work

Consultant shall furnish all labor, materials and equipment necessary to provide professional Services as specified in the Scope of Services request completed by the Consultant and accepted by the City.

3. Period of Service

The Consultant shall begin work promptly after receipt of a fully executed copy of this Agreement and a letter of Notice to Proceed from the City and shall complete the Project within the time mutually agreed upon, as specified in the Scope of Services request accepted by the City.

4. Compensation

Compensation (the "Contract Sum") for performing the Services related to the Project shall be the fee of _____ Dollars ($_____) specified in the Scope of Services request accepted by the City.

5. Payments

5.1 The City shall pay the Contract Sum to the Consultant subject to the completion of tasks as specified in the Attachment A. The City shall pay the Consultant for work performed subject to the specifications of the job and any additions and deductions by subsequent change order provided in the Contract Documents. All payments shall be governed by the Florida Prompt Payment Act, Chapter 218, Part VII, Florida Statutes.

5.2 : The Consultant shall provide periodic invoices to the City upon completion of a substantial amount of Services relating to the Scope of Services contained within this Agreement. Payment shall be made to the Consultant upon approval of submitted invoices to the City.

6. Termination

The Continuing Services Agreement may be terminated by the City for convenience upon thirty (30) calendar days' written notice to the Consultant. In the event of such termination, any Services performed by the Consultant under the Continuing Services Agreement shall, at the option of the City, become the City's property, and the Consultant shall be entitled to receive compensation for any work completed pursuant to this Agreement to the satisfaction of the City up through the date of termination. Under no circumstances shall City make payment for Services that have not been performed.

This Agreement may be terminated by either party for cause upon five calendar days' written notice to the other should such other party fail to perform in accordance with its material terms through no fault of the party initiating the termination. In the event the Consultant abandons this Agreement or causes it to be terminated by the City, the Consultant shall indemnify and save the City harmless against loss pertaining to this termination. In the event that the Consultant is terminated by the City for cause and it is subsequently determined by a court of competent jurisdiction that such termination was without cause, such termination shall thereupon be deemed a termination for convenience and the provisions in the paragraph above shall apply.

7. Default:

In the event of a default by Consultant, the default provisions contained in the Continuing Services Agreement between the parties shall govern.

8. Anti-lobbying/No Contingent Fee:

The provisions of Section 11 of the Continuing Services Agreement shall apply to this Agreement.

9. Warranties and Guarantees:

9.1 The Consultant warrants that its Services are to be performed within the limits prescribed by the City and with the usual thoroughness and competence of the Consultant's architectural and/or engineering profession.

9.2 The Consultant shall be responsible for technically deficient designs, reports or studies due to negligent acts, errors or omissions. The Consultant shall, upon the request of the City, promptly correct or replace all deficient work due to negligent acts, errors or omissions without cost to the City.

10. Binding Effect:

This Agreement shall bind and the benefits thereof shall inure to the respective parties hereto, their legal representatives, executors, administrators, successors and assigns.

11. Amendments and Modification:
No amendments and/or modifications of this Agreement shall be valid unless in writing and signed by each of the parties to the Agreement.

12. Merger; Amendment:
This Agreement, including the referenced Contract Documents, and any attachments, constitute the entire agreement between Consultant and City, and all negotiations and oral understandings between the parties are merged herein. This Agreement may be supplemented and/or amended only by a written document executed by both Consultant and City.

13. Nonassignability:
Consultant shall not assign, subcontract or transfer any rights or delegate any duties arising under this Agreement without prior written consent of the City, which consent may be withheld by the City in its sole discretion.

14. Notices:
Whenever either party desires to give notice to the other, it shall be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended, at the place last specified, and the place for giving of notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR CONSULTANT: _____
_____
_____
_____
_____
Telephone: _____
Facsimile: _____

FOR CITY:
CITY OF OPA-LOCKA
Darvin Williams,
City Manager
780 Fisherman Street
Opa-Locka, FL 33054
Telephone: 305-953-2868

With Copy to:
BURNADETTE NORRIS-WEEKS, P.A.
City Attorney
401 NW 7th Avenue
Ft. Lauderdale, FL 33311
Telephone: 954-768-9770
Facsimile: 954-768-9790

15. Severability; Waiver:

Any provision in this Agreement that is prohibited or unenforceable under Florida or federal law shall be ineffective to the extent of such prohibitions or unenforceability without invalidating the remaining provisions hereof. Also, the non-enforcement of any provision by either party to this Agreement shall not constitute a waiver of that provision nor shall it affect the future enforceability of that provision or the remainder of this Agreement.

16. Other Provisions:

16.1 Titles and paragraph headings are for convenient reference and are not a part of this Agreement.

16.2 In the event of conflict between the terms of this Agreement and any terms or conditions contained in any attached or referenced Contract Documents, the terms in this Agreement shall prevail.

16.3 No waiver or breach of any provision of this Agreement shall constitute a waiver of any subsequent breach of the same or any other provision, and no waiver shall be effective unless made in writing.

16.4 Consultant acknowledges that the public shall have access, at all reasonable times, to certain documents and information pertaining to City contracts, pursuant to the provisions of Chapter 119, Florida Statutes. Consultant agrees to maintain public records in Consultant's possession or control in connection with Consultant's performance under this Agreement and to provide the public with access to public records in accordance with the record maintenance, production and cost requirements set forth in Chapter 119, Florida Statutes, or as otherwise required by Law. Consultant shall ensure that public records that are exempt or confidential from public records disclosure requirements are not disclosed except as authorized by Law, for the duration of this Agreement and following completion of this Agreement until the records are transferred to the City.

Unless otherwise provided by Law, any and all reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of City. Upon completion of this Agreement, or in the event of termination by either party, and all public records prepared by, or in the possession or control of Consultant, whether finished or unfinished, shall become the property of City and shall be delivered by Consultant to the City Manager, at no cost to the City, within seven days of termination of this Agreement. All such records stored electronically by Consultant shall be delivered to the City in a format that is compatible with the City's information technology systems. Upon completion or termination of this Agreement, Consultant shall destroy any and all duplicate public records that are exempt or confidential and exempt from public records disclosure. Any compensation due to Consultant shall be withheld until all documents are received as provided herein.

Consultant's failure or refusal to comply with the provisions of this Section shall result in the immediate termination of this Agreement by the City.

IF CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (305) 953-2800, email: jflores@opalockafl.gov OR BY MAIL: City of Opa-Locka **– City Clerk's Office, 780 Fisherman Street, Opa-Locka, FL 33054.**

[REMAINDER INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed by their respective duly authorized representatives the day and year written below.

FOR CITY:

ATTEST:

CITY OF OPA-LOCKA

_____
Joanna Flores, City Clerk

By:_____
Darvin Williams
City Manager

Dated: _____

Approved as to form and legal sufficiency for the use of and reliance by the City of Opa-Locka:

_____
City Attorney
Burnadette Norris-Weeks, P.A.

FOR CONSULTANT:

WITNESS:

_____

_____

Print Name:_____

By: _____

Print Name: _____

Date: _____

Corporate Seal:

SECTION 4
PROPOSAL COVER SHEET – RFQ #_____

PROPOSER'S NAME (Name of firm, entity, or organization):

FEDERAL EMPLOYER IDENTIFICATION NUMBER:

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Title:

EMAIL ADDRESS: _____

MAILING ADDRESS:

Street Address: _____

City, State, Zip:

TELEPHONE:

(_____) _____

FAX:

(_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: _____

State of Incorporation/Organization: _____

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by:_____ Date: _____

Print name:_____ Title: _____

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received

PROPOSER: _____
(Company Name)

_____
(Signature)

_____
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? _____ years

(2) State of Florida business tax receipt type and number: _____

(3) County (state county) business tax receipt type and number: _____

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

_____

_____

_____

_____

_____

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes _____ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name : _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

Company Name: _____

Address: _____

_____

City, State, & Zip Code: _____

Contact's Name & Phone #: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

_____

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and _____ or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: _____

Sworn and subscribed before me this

_____ day of_____, 20___

_____
Notary Public
State of Florida at Large

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of_____)
) ss:
County of_____)

_____, being first duly sworn, deposes and says that:

a) He/she is the_____, (Owner, Partner, Officer, Representative or Agent) of _____ the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

_____ By:_____
Witness

_____ _____
Witness (Printed Name)

_____
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of_____)
) ss:
County of_____)

BEFORE ME, the undersigned authority, _____ personally appeared to me and known by me_____or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that_____executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this_____day of_____, 20___.

_____
Notary Public
State of Florida At Large

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By:_____

Title:_____

Sworn and subscribed before me this

_____day of_____, 20____

_____
Notary Public
State of Florida at Large

My commission expires:

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: _____

Address: _____

Phone No.: _____

Email Address: _____

Contact Person (Regarding This Form): _____

Type of Business (check the appropriate type):

- ❑ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.

- ❑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.

- ❑ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.

- ❑ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.

- ❑ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No_____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No_____**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ❑ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.

- ❑ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☐ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

City, state, and ZIP code

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
___ ___ ___ - ___ ___ - ___ ___ ___ ___

or

Employer identification number
___ ___ - ___ ___ ___ ___ ___ ___ ___

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► Date ►

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: _____

Authorized Signature: _____

Print Name: _____

Title: _____

Date: _____

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/1/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Vanessa Ruiz
LLJ Risk Advisors, LLC 7100 SW 99th Ave Suite 203 Miami FL 33173	PHONE (A/C, No, Ext): (305)615-1047 FAX (A/C, No): E-MAIL ADDRESS: vruiz@lljrisk.com
INSURED	**INSURER(S) AFFORDING COVERAGE** / **NAIC #**
Robayna and Associates, Inc. 5723 NW 158th ST Miami Lakes FL 33014	INSURER A : THE TRAVELERS INDEMNITY COMPANY 25658 INSURER B : Lloyd's of London INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** CL241200637 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:			660-7R526301	1/1/2024	1/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Employee Benefits	$ 1,000,000 $ 1,000,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $ 1,000,000
A	AUTOMOBILE LIABILITY X ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS X HIRED AUTOS X NON-OWNED AUTOS			BA-7R527358	1/1/2024	1/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) Uninsured motorist	$ 1,000,000 $ $ $ $ 1,000,000
A	X UMBRELLA LIAB X OCCUR X EXCESS LIAB [ ] CLAIMS-MADE [ ] DED X RETENTION $ 10,000			CUP-7R528865	1/1/2024	1/1/2025	EACH OCCURRENCE AGGREGATE	$ 2,000,000 $ 2,000,000 $
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N: N (N/A) (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			UB-7R528700-24-47-G	1/1/2024	1/1/2025	X PER STATUTE X OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
B	Professional Liability			B0621PROBA000124	4/2/2024	4/2/2025	EACH CLAIM LIMIT AGGREGATE LIMIT	$ 2,000,000 $ 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

PROOF OF INSURANCE

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Daniel Rojas/LLJLJ1

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Oscar E. Robayna, being first duly sworn, deposes and says that:

a) He/she is the Owner/President, (Owner, Partner, Officer, Representative or Agent) of Robayna and Associates, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Oscar E. Robayna personally appeared to me and known by me x or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 24th day of October, 2024.

Josefina San Martin
Notary Public
State of Florida At Large



My commission expires: 03/09/2028

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

000057

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

1237445

BUSINESS NAME/LOCATION
ROBAYNA & ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES FL 33014–6719

RECEIPT NO.
RENEWAL
1237445

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
ROBAYNA & ASSOCIATES INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM
R3304

PAYMENT RECEIVED BY TAX COLLECTOR
$45.00 09/27/2024
PTBTE–24–013971

Employee(s) 8

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

6969159

BUSINESS NAME/LOCATION

ROBAYNA & ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES FL 33014-6719

RECEIPT NO.

RENEWAL
7244841

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER

ROBAYNA & ASSOCIATES INC

SEC. TYPE OF BUSINESS

212 P.A./CORP/PARTNERSHIP/FIRM
LB5004

PAYMENT RECEIVED BY TAX COLLECTOR

$45.00 09/27/2024
PTBTE–24–013971

Employee(s) 8

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

BUSINESS TAX RECEIPT

Town of Miami Lakes

THIS IS NOT A BILL - DO NOT PAY

EXPIRES

September 30, 2025

License Number: **1331**
Issued: 10/8/2013

LICENSE TYPE

BUSINESS OFFICE OR CONSULT

BUSINESS NAME / LOCATION

ROBAYNA AND ASSOCIATES, INC.
RAFAEL L. ROBAYNA
5723 NW 158 ST
MIAMI LAKES,FL 33014

***

This business tax receipt does not permit the holder to operate in violation of any City law, ordinance or regulation. Any change in location or ownership must be approved by the City Business Tax Section, subject to zoning restrictions. This Receipt does not constitute an endorsement, approval or disapproval of the holder's skill or competence or of the compliance or noncompliance of the holder with other laws, regulations or standards.

RECEIPT MUST BE CONSPICUOUSLY DISPLAYED IN YOUR PLACE OF BUSINESS

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

January 12, 2023

ROBAYNA AND ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES, FL 33014-6719

SUBJECT: Professional Surveyor and Mapper Business Certificate # LB5004

Your application / renewal as a professional surveyor and mapper business as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LB5004**
Expiration Date February 28, 2025

Professional Surveyor and Mapper Business License

Under the provisions of Chapter 472, Florida Statutes

ROBAYNA AND ASSOCIATES INC
5723 NW 158TH ST
MIAMI LAKES, FL 33014-6719

WILTON SIMPSON
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.



ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

8:49:30 AM 8/1/2024

Licensee Information

Name:	**ROBAYNA AND ASSOCIATES, INC. (Primary Name)**
Main Address:	**5723 NW 158TH STREET MIAMI LAKES Florida 33014**
County:	**DADE**

License Information

License Type:	**Engineering Business Registry**
Rank:	**Registry**
License Number:	**3304**
Status:	**Current**
Licensure Date:	**10/23/1981**
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ROBAYNA, OSCAR ERNESTO

5723 NW 158 ST
MIAMI LAKES FL 33014

LICENSE NUMBER: PE73896

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500
800HELPFLA(435-7352) or (850) 488-2221

December 14, 2022

SCOTT J PERKINS
8014 SW 103RD AVE
MIAMI, FL 33173-3904

SUBJECT: Professional Surveyor and Mapper License # LS5686

Your application / renewal as a professional surveyor and mapper as required by Chapter 472, Florida Statutes, has been received and processed.

The license appears below and is valid through February 28, 2025.

You are required to keep your information with the Board current. Please visit our website at www.800helpfla.com/psm to create your online account. If you have already created your online account, you can use the website to maintain your license. You can also find other valuable information on the website.

If you have any questions, please do not hesitate to call the Division of Consumer Services, Board of Professional Surveyors and Mappers at 800-435-7352 or 850-488-2221.

Detach Here

Florida Department of Agriculture and Consumer Services
Board of Professional Surveyors and Mappers

LS5686

Professional Surveyor and Mapper
SCOTT J PERKINS

IS LICENSED under the provisions of Ch. 472 FS
Expiration date: February 28, 2025

Detach Here

Florida Department of Agriculture and Consumer Services
Division of Consumer Services
Board of Professional Surveyors and Mappers
2005 Apalachee Pkway Tallahassee, Florida 32399-6500

License No.: **LS5686**
Expiration Date February 28, 2025

Professional Surveyor and Mapper License

Under the provisions of Chapter 472, Florida Statutes

SCOTT J PERKINS
8014 SW 103RD AVE
MIAMI, FL 33173-3904

NICOLE "NIKKI" FRIED
COMMISSIONER OF AGRICULTURE

This is to certify that the professional surveyor and mapper whose name and address are shown above is licensed as required by Chapter 472, Florida Statutes.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

CRUZ, GILBERT

17991 SW 11TH COURT
PEMBROKE PINES FL 33029

LICENSE NUMBER: PE96347

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MANTILLA, YISEL

3510 NW 197 ST
MIAMI GARDENS FL 33056

LICENSE NUMBER: PE88475

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

2025

LOCAL BUSINESS TAX RECEIPT

CITY OF DORAL, FLORIDA
8401 NW 53RD TERRACE
DORAL, FL 33166
(305) 593-6631

09/30/2024

LICENSE NO. BLCU-000885-2021

JRS Engineering Consultants, Inc

License Fee Paid: $60.00

8249 NW 36 ST 107
Doral, FL

FOR THE PERIOD COMMENCING OCTOBER 1 AND ENDING SEPTEMBER 30, THE ABOVE-NAMED BUSINESS IS LICENSED TO ENGAGE IN THE FOLLOWING BUSINESS FOR THE LICENSE YEAR:

Administrative Office

Square Footage:	305	**Machines:**	0	**State License #:**	88475
No. of Seats/Tables:	0	**Employees:**	2		
No. of Units/Spaces:	0	**No. of Trucks:**			

CONDITIONS:

DORAL: PROFESSIONAL ENGINEER SERVICES. NO RETAIL SALES, NO OUTSIDE STORAGE OR DISPLAYS, DRY USE ONLY, OFFICE USE ONLY

Kenia Palau
Chief Licensing Official

This Document Must Be Posted

2025

LOCAL BUSINESS TAX RECEIPT

CITY OF DORAL, FLORIDA
8401 NW 53RD TERRACE
DORAL, FL 33166
(305) 593-6631

09/30/2024

LICENSE NO. BLIC-000894-2021

YISEL MANTILLA

License Fee Paid: $100.00

JRS Engineering Consultants, Inc

8249 NW 36 ST 107
Doral, FL

FOR THE PERIOD COMMENCING OCTOBER 1 AND ENDING SEPTEMBER 30, THE ABOVE-NAMED BUSINESS IS LICENSED TO ENGAGE IN THE FOLLOWING BUSINESS FOR THE LICENSE YEAR:

PROFESSIONAL ENGINEERS

Square Footage: 0

Machines:

State License #: PE88475

No. of Seats/Tables: 0

Employees:

No. of Units/Spaces:

No. of Trucks:

CONDITIONS:

DORAL:

Kenia Palau
Chief Licensing Official

This Document Must Be Posted

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

ACEBAL, JAVIER F.

A & F ARCHITECTURAL DESIGN INC
ACEBAL HUEMBES FONTANA DESIGN STUDIO, LLC
4004 ARTHUR STREET
HOLLYWOOD FL 33021

LICENSE NUMBER: AR0017697

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

MARTINEZ, JOSE M.

10251 SW 72ND ST., STE 103
MIAMI FL 33173

LICENSE NUMBER: PE56018

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF LANDSCAPE ARCHITECTURE

THE LANDSCAPE ARCHITECT HEREIN HAS REGISTERED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

CHAVARRIA, SEFORA

366 DE SOTO DRIVE
MIAMI SPRINGS FL 33166

LICENSE NUMBER: LA6667643

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 10/24/2024

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

PUBLIC ENTITY CRIME FORM

SWORN STATEMENT PURSUANT TO SECTION 287.133(2) (a),

FLORIDA STATUTES,

PUBLIC ENTITY CRIME INFORMATION

"A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a Contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list."

By: Oscar E. Robayna

Title: President

Signed and Sealed 5th day of November, 2024

State of Florida County of Miami-Dade
The foregoing instrument was acknowledged before me
via ☒ physical presence OR ☐ online notarizations
this 5th day of November , 20 24 .
By Oscar E. Robayna
Personally known x OR produced identification _____
Type of identification produced _____
Josefina San Martin
NOTARY NAME HERE, Notary Public Josefina San Martin
My Commission Expires 03/09/2028

Notary Public State of Florida
Josefina M San Martin
My Commission HH 480858
Expires 3/9/2028

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Robayna and Associates, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☐ C corporation ☑ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

5723 NW 158th Street

6 City, state, and ZIP code

Miami Lakes, Florida 33014

Requester's name and address (optional)

City of Opa-locka
2300 Civic Center Place
Opa-locka, Florida 33025

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

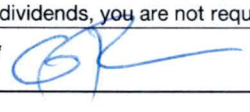
5	9	–	2	1	1	9	0	7	3

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person**  **Date** 10/24/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

CITY OF
OPA-LOCKA

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES
RFQ No. 24-1028200

Submitted by:
SRS Engineering, Inc.
5001 SW 74th Court, Suite 201
Miami, FL 33155

Submission Deadline: November 12, 2024 @ 2:00PM

Categories: Civil Engineering, Utilities Engineering, Traffic Engineering, and General Consulting Engineering



5001 SW 74TH COURT, SUITE 201, MIAMI, FLORIDA 33155
TEL: 305-662-8887 FAX: 305-662-8858
WWW.SRS-CORP.COM EB-00007317

SRS ENGINEERING,INC.

November 12, 2024

City of Opa-Locka
Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-Locka, FL 33054

Re: City of Opa-Locka RFQ No. 24-1028200 Architectural and Engineering Consulting Services

Dear Selection Committee:

SRS Engineering, Inc. (SRS) is excited to submit our qualifications to the City of Opa-Locka for this Professional Architectural & Engineering Consulting Services contract. We have a staff of experienced professionals who consistently work together and will work to exceed the expectations of the City with the full range of services and capabilities needed for this contract. **We are submitting our qualifications to the following categories: Categories: Civil Engineering, Utilities Engineering, Traffic Engineering, and General Consulting Engineering.**

SRS is a certified local SBE/DBE/MBE civil engineering firm dedicated to providing professional engineering and construction management services to local governments and municipalities. SRS has been providing professional engineering and construction management services throughout South Florida since 1995. Our staff is a highly motivated, experienced group of professionals including engineers, designers, construction managers, field inspectors and support staff.

OUR COMMITMENT TO THE CITY OF OPA-LOCKA

SRS is committed to providing the City of Opa-Locka with exceptional quality and responsiveness to the City's needs. We are committed to providing transportation planning and engineering services that enforce vital infrastructure to keep the City of Opa-Locka community safe and social functioning.

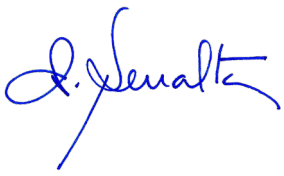
In addition to our proven qualifications and experience required to meet the challenges of this contract we believe the following items make our team uniquely qualified:

- We are experienced with the procedures and regulations for continuing services contracts; therefore, **we have no learning curve.**
- We are familiar with all processes from initial project assignment to project close-out. **Our team is focused on delivering high quality results.**
- We have the capacity, resources, and availability to start working now.
- We have a management team who is reliable and responsive to the City's needs.

In summary, we believe the SRS team will provide the City of Opa-Locka with the best experience. Our team is uniquely qualified and committed to meeting its assignments, project requirements, and schedules under this contract. SRS has the proven experience, capacity and resources to meet the contract requirements.

Thank you for your consideration. We look forward to fostering a relationship with the City of Opa-Locka by providing exceptional Engineering Consulting Services if selected for this contract.

Respectfully submitted,



Ignacio Serralta, P.E.
President

I.

Cover Page



PROPOSAL COVER PAGE

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
SRS Engineering, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
65-0607552

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Ignacio Serralta, P.E. Title: President

EMAIL ADDRESS: Ignacio@srs-corp.com

MAILING ADDRESS:

Street Address: 5001 SW 74th Court Suite 201

City, State, Zip: Miami, FL 33155

TELEPHONE:

(305) 662-8887

FAX:

(305) 662-8858

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 9/14/1995

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Civil Engineering, Transportation Engineering, Wastewater Infrastructure, Drainage systems, land development, Construction Administration

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

N/A

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 11/12/2024

Print name: Ignacio Serralta, P.E. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

II.

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III.

Executive Summary



EXECUTIVE SUMMARY

SRS Engineering, Inc. (SRS) is excited to submit our qualifications to the City of Opa-Locka under the Architectural and Engineering Consulting Services contract. We have carefully assembled a team of experienced professionals who have consistently worked together and who will work to exceed the expectations of the City of Opa-Locka with the full range of services and capabilities needed for this contract. We have a positive commitment to perform the required work.

SRS is a certified local SBE/DBE/MBE civil engineering firm dedicated to providing professional engineering and construction management services to local governments and municipalities. SRS has been providing professional engineering and construction management services throughout South Florida since 1995. SRS will offer the City of Opa-Locka a broad range of engineering services, from initial project assessment and contract administration, through construction management, inspections and final close-out. Our firm has the experience, capacity, and resources necessary to implement the full range of services needed to successfully manage this contract.

Our staff is made up of a group of highly motivated and experienced engineers, designers, construction managers, field inspectors and support staff. Our team will be led by our Principal-In-Charge, Mr. Ignacio Serralta, P.E., who has over 34 years of experience in civil engineering planning, design, and management for a wide range of public works, site development, and infrastructure projects. Mr. Serralta will oversee the management of this contract and provide superior quality control support to our team. Our firm has a team of 20 experienced personnel who will be available to dedicate time and effort to projects under this contract.

OUR FIRM'S EXPERIENCE

SRS has extensive experience in the design and construction management of roadway and drainage improvement projects. SRS has designed roadways of several municipalities, Miami-Dade County and many private land development projects. Our most recent relevant project experience encompasses several roadway and drainage improvement projects for the Town of Cutler Bay, NW 58th Street and West Dixie Highway for Miami-Dade County and several roadways for the City of Hialeah totaling over 31-miles of roadways including W. 36th Avenue (NW 97th Avenue) and NW 138th Street and adjacent canal. Other roadway projects include the design of the Miller Drive (SW 56th Street) widening, the extension of SW 120th Street, the widening of, and the Collins Avenue Roadway Beautification Project.

NW 138th Street, in particular, with a construction cost of over $12,450,000. This roadway project consisted a of 6-lane divided roadway including continuous drainage system and street lighting (1.4 Miles); signalized intersections at NW 97th Avenue, NW 102nd Avenue, and NW 107th Avenue with double left turns and deceleration lanes; new 50' wide drainage canal including culverts and a canal wall along the north side of NW 138th Street between NW 97th Avenue and I-75. This project also required extensive permitting including City permits with Hialeah, Hialeah Gardens, Miami-Dade County, RER (DERM), FDOT, SFWMD, COE, and DEP. An Environmental Resources Permit (ERP) was required, cut and fill calculations, and wetland mitigation.

EXPERIENCED ENGINEERS WHO CARE



Ignacio Serralta, P.E., Principal-in-Charge

We're an *Award winning* Firm

greater miami chamber of commerce | top 100 MINORITY BUSINESS AWARDS

AMERICA'S FASTEST-GROWING Inc. 500 PRIVATE COMPANIES

2024 APWA Stormwater Consultant of the Year

WHY SRS?

- We're Qualified!
- We're Experienced!
- We're Local!
- We're Responsive!
- We're Reliable!

We look forward to fostering a new relationship with *the City of Opa-Locka*

In addition to our County and Municipal roadway and drainage design experience, SRS has planned and designed over 2,500-acres of land developments projects within Miami-Dade County which included the design of all roadways and storm water management systems associated with those developments and many within Wetland/Environmentally sensitive areas.

Furthermore, as an example of our ability to manage large and complex projects, SRS was the program manager (Master Consultant) for the DERM FEMA/DORM Program. The FEMA/DORM project was a jointly funded effort supported by the Federal Government, State of Florida, and Miami-Dade County intended to mitigate problems that arose because of Hurricane Irene (October 1999) and the "No Name Storm" (October 2000). As a Master Consultant we were responsible for the coordination of twelve (12) engineering design consultants and seven (7) land surveying firms involved in the design of approximately four hundred ninety (490) mitigation projects. These projects ranged from drainage improvements to total roadway reconstruction, canal dredging, culvert cleaning, and canal bank restoration. Additionally, we oversaw the construction efforts of five (5) contractors performing work with an estimated construction value of $35,000,000.00. Finally, we were responsible for all document control related to these projects, approval of payment for design, survey, geotechnical reports, and construction in accordance with FEMA required guidelines.

OUR SERVICES

We offer the following services:

- General Civil Engineering
- Project Management
- Site Master Planning
- General Site Civil Engineering
- Site/Land Development
- Roadway Design
- Drainage & Stormwater Systems
- Sanitary Sewer Systems
- Water Distribution Systems
- Pump Station Design
- Lake Excavations / Land Fill
- Marine/Coastal Engineering
- Environmental Engineering
- Value & Cost Engineering
- Plans Processing & Permitting
- Educational and School Board
- Due Diligence & Feasibility Reports
- Construction Administration
- Construction Engineering Inspection Services
- Design-Build Services
- Debris Monitoring Services

"We have completed several engineering contracts with the same proposed project managers and engineers; furthermore, we are familiar with contract requirements, we have the necessary resources, and have good working relationships with the regulatory agencies.



CONTINUING CONTRACTS WE HAVE HELD:

- CITY OF MIAMI
- CITY OF SOUTH MIAMI
- CITY OF HIALEAH
- TOWN OF MEDLEY
- TOWN OF CUTLER BAY
- CITY OF MIAMI GARDENS
- MIAMI SHORES VILLAGE

IV.

Required Information



PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 29 years

(2) State of Florida business tax receipt type and number: P95000070762

(3) County (state county) business tax receipt type and number: 4662418

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

SRS has extensive experience in the design and construction management of roadway and drainage improvement projects. SRS has designed roadways of several municipalities, Miami-Dade County and many private land development projects. Our most recent relevant project experience encompasses several roadway and drainage improvement projects for the Town of Cutler Bay, NW 58th Street and West Dixie Highway for Miami-Dade County and several roadways for the City of Hialeah totaling over 31-miles of roadways including W. 36th Avenue (NW 97th Avenue) and NW 138th Street and adjacent canal. Other roadway projects include the design of the Miller Drive (SW 56th Street) widening, the extension of SW 120th Street, the widening of, and the Collins Avenue Roadway Beautification Project.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Town of Cutler Bay

Address: 10720 Caribbean Blvd. Suite 105

City, State, & Zip Code: Cutler Bay, FL 33189

Contact's Name & Phone #: Alfredo Quintero 786-573-5520

Company Name: City of South Miami

Address: 6130 Sunset Drive

City, State, & Zip Code: Miami, FL 33143

Contact's Name & Phone #: Aurelio Carmenates, P.E. 305-403-2072

Company Name : City of Miami

Address: 444 SW 2nd Ave

City, State, & Zip Code: Miami, FL 33130

Contact's Name & Phone #: Juvenal Santana, P.E., CFM 305-416-1218

PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Hialeah

Address: 501 Palm Avenue 2nd Floor

City, State, & Zip Code: Hialeah, FL 33010

Contact's Name & Phone #: Jose Sanchez 305-687-2611

Company Name: Miami-Dade County Water and Sewer Department

Address: 3071 SW 38th Ave

City, State, & Zip Code: Miami, FL 33146

Contact's Name & Phone #: Juan Curiel 786-552-8399

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

LICENSES

State of Florida
Department of State

I certify from the records of this office that SRS ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on September 14, 1995, effective September 11, 1995.

The document number of this corporation is P95000070762.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 5, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fifth day of February, 2024

Secretary of Sate

Tracking Number: 6943690377CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

001301

Local Business Tax Receipt
Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

3734564

BUSINESS NAME/LOCATION
SERRALTA IGNACIO PE
5001 SW 74TH CT STE 201
MIAMI FL 33155–4453

RECEIPT NO.
RENEWAL
3454683

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
SERRALTA IGNACIO PE

SEC. TYPE OF BUSINESS
212 PROFESSIONAL
PE45609

PAYMENT RECEIVED BY TAX COLLECTOR
$100.00 07/23/2024
INT–24–445070

2024-25

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

001769

Local Business Tax Receipt
Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

4662418

BUSINESS NAME/LOCATION
SRS ENGINEERING INC
5001 SW 74TH CT STE 201
MIAMI FL 33155–4453

RECEIPT NO.
RENEWAL
4026977

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
SRS ENGINEERING INC

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM
EB7317

PAYMENT RECEIVED BY TAX COLLECTOR
$75.00 07/23/2024
INT–24–445070

Employee(s) 2

2024-25

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

Florida dbpr Department of Business & Professional Regulation

ONLINE SERVICES
- Apply for a License
- Verify a Licensee
- View Food & Lodging Inspections
- File a Complaint
- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

Licensee Information

Name:	SRS ENGINEERING, INC. (Primary Name)
Main Address:	5001 SW 74TH COURT, SUITE 201 MIAMI Florida 33155
County:	DADE

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	7317
Status:	Current
Licensure Date:	10/11/1995
Expires:	

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SERRALTA, IGNACIO

8401 SW
94 STREET
MIAMI FL 33156

LICENSE NUMBER: PE45609

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

State of Florida

Minority Business Certification

SRS Engineering, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
04/10/2023 to 04/10/2025

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

V.

Technical Information



A. APPROACH TO ORGANIZATION/MANAGEMENT

We are confident that if our team is selected, we will execute this contract in a *professional, efficient,* and *successful* manner in cooperation with the City of Opa-Locka, our team, and regulatory agencies.

APPROACH

Our proposed approach centers on a meticulous site investigation and evaluation, coupled with comprehensive report preparation and master planning. The design phase involves the production of construction documents, including drawings, specifications, bid, and contract documents. To ensure accuracy and efficiency, we commit to producing construction cost estimates, updating them as necessary, and providing a Summary of Pay Items sheet with each plan submittal.



Our work plan encompasses permit package preparation, submittal assistance, and approval facilitation. We emphasize detailed schedules, active participation in bid/award evaluations, and provision of post-design services during construction, covering meetings, assistance, revisions, reviews, observations, and certifications. Our attendance at diverse meetings, including public presentations, fosters collaboration with the City, consultants, regulatory agencies, and private stakeholders.



The consultant role extends to the completion and submission of drawings of site visits or final design scope provided by the City, adhering to the City's ownership of all project-related materials. In parallel, our work plan includes maintaining confidentiality throughout the agreement term and indefinitely thereafter. Our strategic and detailed approach ensures that each aspect of the project aligns seamlessly with the City's expectations and regulatory requirements.



SRS is experienced in the design and construction management of drainage and roadway projects. We specialize in providing municipalities with professional engineering services. Our most recent relevant experience consists of several roadway and drainage improvement projects/contracts for Miami-Dade County Public Works, DERM, City of Miami, City of Hialeah, and as Construction Consultants to the Town of Cutler Bay. Among these projects were the NW 3rd Street and SW 69th Street Storm Sewer Projects for the City of Miami Office of Capital Improvements, which had a combined construction cost of $2.3 million in roadway restorations, Pinehurst Storm Sewer Retrofitting Project that involved roadway restoration and drainage improvements with a construction cost of $1.6 million, and Avalon Storm Sewer Project that had both roadway restoration and drainage improvements with an estimated construction cost of over $3 million. Recently, our firm has been contracted to provide CEI services to several FDOT ARRA (LAP) projects for the Town of Cutler Bay, City of Hialeah, Coral Gables, and Miami-Dade County.



We have worked on the roadway designs for numerous municipalities, for example, Miami-Dade County, City of Miami, Town of Medley, and an array of private land development projects. Our most recent contract with Miami Dade County involves several roadway and drainage improvement projects

for NW 58th Street and West Dixie Highway; several roadways for the City of Hialeah totaling over 28-miles of roadways comprising of several different locations: W 36th Avenue (NW 97th Avenue) and NW 138th Street and adjacent canal; Miller Drive (SW 56th Street) widening; the extension of SW 120th Street; and the Roadway Beautification Project of Collins Avenue.

Another roadway SRS designed was NW 138th Street with a construction cost of over $12,450,000. There were many factors that contributed to the complexity of this roadway project: it was a 6-lane divided roadway that required a continuous drainage system and 1.4 miles of street lighting. There were signalized intersections at NW 97th Avenue, NW 102nd Avenue, and NW 107th Avenue, as well as double left turns and deceleration lanes. Additionally, there was a 50' wide drainage canal with culverts and a canal wall along the north side of NW 138th Street between NW 97th Avenue and I-75.

Our firm possesses a comprehensive understanding of water and sewer pipeline projects and related tasks. **As one of the leading private land development design firms in Miami-Dade County, we have successfully designed water and sewer distribution and collection systems for over 53 large-scale land development projects in the past decade.** Most of these projects required compliance with MDWASD requirements and involved pipeline systems ranging from 8-inch to 36-inch pipes. In total, we have designed 461,565 LF (87.4 miles) of water mains, 502,204 LF (95.1 miles) of gravity sewer mains, and 113,737 LF (21.5 miles) of sewer force mains. Notable recent projects include Ojus (99 LF - water mains; 9,655 LF - gravity sewer mains; 283 LF - force mains) and D2-A-2 (3,124 LF – water mains; 5,197 LF - gravity sewer mains; 1,482 LF - force mains). Our expertise encompasses all aspects of local water and sewer pipeline design, including route analysis, hydraulic modeling, engineering design, construction drawings, regulatory compliance, and construction support.

QUALITY CONTROL

Quality assurance begins with a rigorous project planning phase, where we meticulously define project objectives, deliverables, and performance criteria in collaboration with the City of Opa-Locka. Clear communication channels are established to understand the City's expectations fully. Throughout project execution, SRS employs stringent quality control processes, including regular project reviews, technical evaluations, and client feedback mechanisms.



To measure the quality of our services, we adhere to predefined performance metrics and key performance indicators (KPIs). These metrics encompass factors such as adherence to project timelines, budget compliance, accuracy of engineering designs, and successful regulatory approvals. Client satisfaction surveys and post-project evaluations also play a pivotal role in gauging our performance. By consistently meeting or exceeding these criteria, SRS ensures that our services not only meet the City's expectations but contribute to the overall advancement and sustainability of the community.

In essence, our quality control techniques involve a combination of thorough internal reviews by experienced and technically knowledgeable Project Managers, a centralized document management system, and meticulous record-keeping practices. These measures collectively contribute to the accuracy, consistency, and compliance of contract documentation throughout the project duration.

TIMELY INITIATION AND COMPLETION OF ALL WORK

SRS recognizes the unique nature of this solicitation for a continuing contract, where specific projects requiring professional services are not fully defined, and budgets remain undetermined. **Our approach is founded on flexibility, adaptability, and a commitment to align with the City's project-specific budget requirements as they emerge.** Our approach is founded on a commitment to efficient project management, effective communication, and the utilization of advanced technologies to streamline processes. In meeting project-specific time requirements, SRS employs a proactive scheduling methodology that allows us to establish realistic timelines while accommodating the unique complexities of each project. We understand that timely project delivery is not only crucial for the City's objectives but also contributes to the overall success of the partnership.

After the City of Opa-Locka and SRS agree on the scope of work, we will prepare a fee proposal and present this to the City for review. Once that scope and fee can be reviewed together, we will adjust increase or decrease effort in certain areas. We will make related fee adjustments until a mutually agreeable scope and fee are reached. Our fee proposal will include sufficient details to confirm the level of effort specified in the scope of work. SRS proposes to use its existing management information system in the planning, budgeting, and cost tracking and control of work assignments under this Task Managers with real-time data to monitor project costs and enable them to keep work within budget. Deficiencies are noted in a timely manner to allow corrective action. SRS uses an accounting system that generates tracking reports on a biweekly basis. Task Managers will use these reports to track costs, employee time engaged on a project and compare those actual costs to budgeted costs.

Our Project Manager will be responsible for maintaining accurate accounting of time expended with respect to time budgeted. Costs are reviewed monthly, and corrections made to re-establish budgets as required. The invoicing is reviewed by the Project Manager and submitted in a timely manner to provide accurate and current billings to the City. We will track the costs of the project team monthly. At the end of each month, we will assemble a monthly report to review actual progress as compared to budgeted costs and hours. This close monitoring will allow us to keep task orders within budget.

SRS is committed to working within the anticipated annual cost for the professional services required on an as-needed basis. Our commitment extends to proactive cost management, transparent budgeting processes, and a solutions-oriented mindset to address any budgetary constraints that may arise during the project life cycle. Our aim is to provide the City with the assurance that, when project-specific budget requirements are identified within this agreement, SRS will diligently work to meet and optimize those requirements in a manner that ensures successful project outcomes.

WE ARE A TEAM OF EXPERIENCED PROFESSIONALS READY TO EXCEED THE CITY OF OPA-LOCKA'S EXPECTATIONS.







B. RELEVANT BACKGROUND INFORMATION

SRS Engineering, Inc. (SRS) is a certified local SBE/DBE/CBE/MBE civil engineering firm dedicated to providing professional engineering and construction management services to local governments and municipalities. SRS has been providing professional engineering and construction management services throughout South Florida since 1995. SRS will offer the City of Opa-Locka with a broad range of engineering services, from initial project assessment and contract administration, through construction management, inspections and final close-out. Our firm has the experience, capacity, and resources necessary to implement the full range of services needed to successfully manage this contract.

Location of headquarters: 5001 SW 74th Court Suite 201, Miami, FL 33155
Phone Number: 305-662-8887
Location of offices: 1

ORGANIZATIONAL STRUCTURE:

Our staff is made up of a group of highly motivated and experienced engineers, designers, construction managers, field inspectors and support staff. Our team will be led by our Principal-In-Charge, Mr. Ignacio Serralta, P.E., who has over 34 years of experience in civil engineering planning, design, and management for a wide range of public works, site development, and infrastructure projects. Mr. Serralta will oversee the management of this contract and provide superior quality control support to our team. Our firm has a team of experienced personnel who will be available to dedicate time and effort to projects under this project.

As a local firm, our strength lies in the caliber of our personnel. Our experienced professionals possess a diverse skill set that allows us to adeptly handle a wide range of project sizes. Whether it's a modest initiative or a more complex project, our team has a proven ability to navigate the intricacies of each project, ensuring successful outcomes. Our size enhances agility and flexibility, enabling us to tailor our approach to the specific needs of the City, ensuring that every project receives the attention and expertise it deserves.

SRS possesses the necessary capacity, resources, and knowledge to effectively manage and execute projects under this contract. Our commitment to ongoing professional development and the integration of advanced technologies ensures that we remain at the forefront of industry trends and regulatory requirements. This proactive stance, coupled with the direct involvement of top-level management, positions SRS as a reliable and capable partner for the City of Opa-Locka, ready to deliver successful results on every project within the scope of this contract.



C. SUBSIDIARY/AFFILIATE COMPANY OF THE PROPOSER

SRS does not have any subsidiary/affiliate company in the same business.

D. INFORMATION CONCERNING EACH REQUIREMENT BELOW

DRUG-FREE WORKPLACE

SRS is committed to maintaining a safe, productive, and drug-free workplace. Our drug-free policy reflects our dedication to the health, safety, and well-being of our employees, clients, and the communities we serve. We take proactive measures to ensure that all work environments are free from substance abuse, fostering a culture of responsibility and professionalism across our organization.

EMPLOYEE DRUG TESTING PROGRAM

As part of our commitment to a drug-free workplace, SRS implements a comprehensive employee drug testing program. This program includes pre-employment testing as well as random and post-incident testing to ensure compliance with our policies. By enforcing these measures, we uphold our standards of safety and integrity, ensuring a trustworthy and high-performing workforce for our clients and partners.

PROPOSER'S SOCIAL RESPONSIBILITY, CHARITABLE ACTS AND CONTRIBUTIONS

SRS is committed to supporting and uplifting our local communities through active participation and sponsorship of impactful events. We are proud sponsors of the Town of Cutler Bay Golf Tournament and the City of Hialeah Mayor's Gala, events that fund vital community initiatives and foster engagement. Through these efforts, SRS Engineering is dedicated to building stronger, more connected communities across Miami-Dade County.

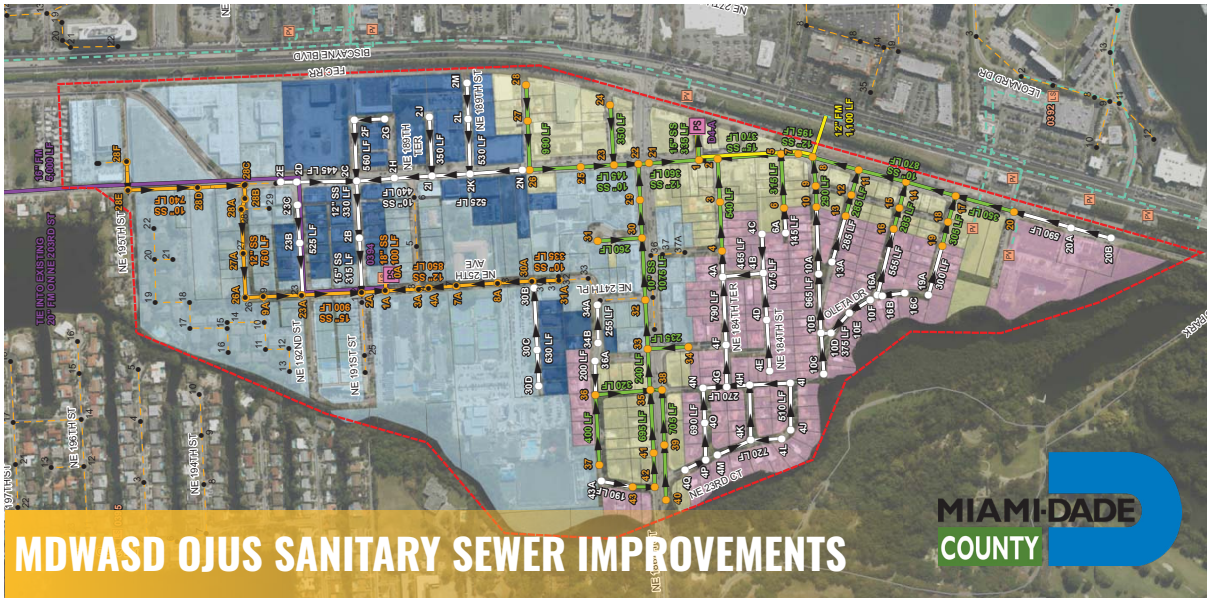
PROPOSER'S INTERNAL, ORGANIZATION-WIDE GREEN & ENVIRONMENTAL PROGRAMS AND INITIATIVES

SRS is dedicated to sustainable practices across our operations. We implement energy-efficient practices in our offices, actively reducing our carbon footprint by incorporating smart energy systems and encouraging digital documentation over paper use. Our internal recycling initiatives further minimize waste, while ongoing training helps our staff prioritize environmentally conscious choices in all areas of work. We strive to integrate green principles into our engineering projects, aligning with industry standards for environmental responsibility and supporting the City of Opa-Locka's environmental goals.

E. NUMBER OF YEARS IN BUSINESS

SRS Engineering, Inc. has been in business under this current business name for 29 years, since its inception on September 14, 1995.

F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Miami Dade County Water & Sewer Department
Rena Chen, Ph. D., P.E., BCEE, PMP
786-552-4503

PROJECT DATES

2018 - Current

PROJECT FEES

$332,665

KEY STAFF

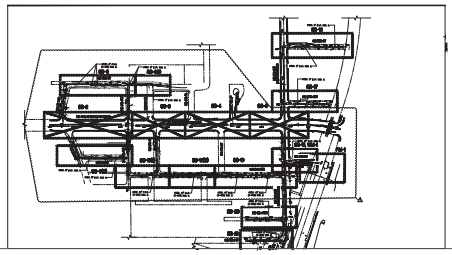
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Gil Caamano, CUC
Orlando Barreto, P.E.
Dayana Rodriguez

DESCRIPTION

SRS Engineering, Inc. provided engineering design and preparation of construction documents (Plans and Specifications) for the construction of the gravity sewer lines and force main pipeline. Tasks include legend/ general notes, project layout, gravity sewer mains plan and profiles, gravity sewer lateral profiles, pavement restoration/marking plans, surveying, conceptual MOT plan and details, force main plan and profiles, FEC- jack & bore crossing/details, SWPPP plans and details, updated preliminary design and construction schedule, preliminary opinion of probable costs, submittal meetings, and proposed plans for FEC, PW, and FDOT.

Additional duties involve the geotechnical and surveying reports. Materials, installation, and testing of PVC C900 for water main, conforming to AWWA C900. Size range is 4 through 16 inches (Pipe 4-inches through 16 inches shall conform to AWWA C900 DR 18, rubber-ring gasket bell end or plain end with elastomeric gasket coupling, cast iron equivalent outside diameter, material cell classification 12454 per ASTM D1784).

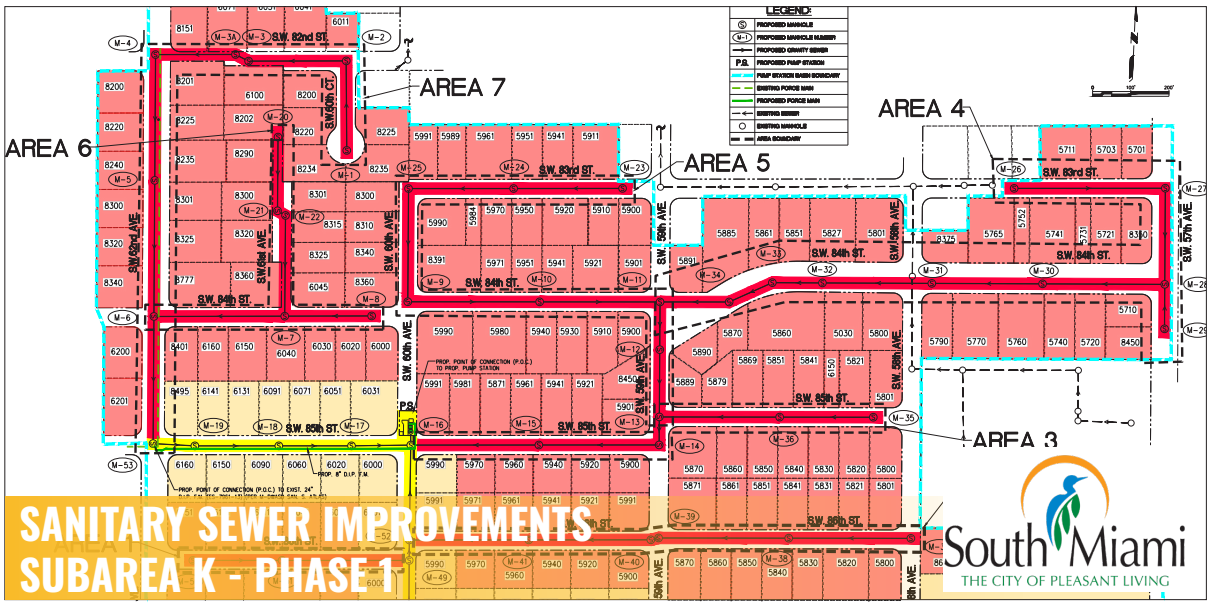
SRS was responsible for water/wastewater engineering and civil engineering.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

City of South Miami
Mr. Aurelio J. Carmenates, P.E.
Capital Improvement Project Manager
4795 SW 75th Avenue Miami, FL 33155
acarmenates@southmiamifl.gov
(305)-403-2072

PROJECT DATES

08/2024 - 04/2025

CONSTRUCTION COST

$1,156,760.40

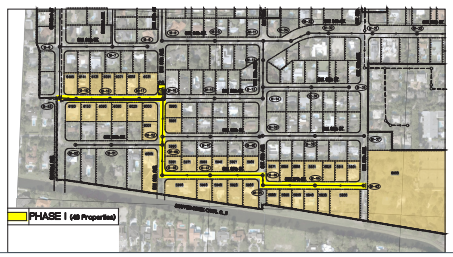
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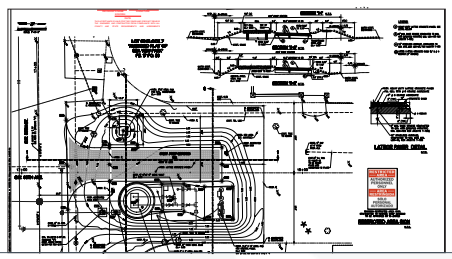
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Gil Caamano, CUC
Orlando Baretto, P.E.
Lizandra De Los Rios

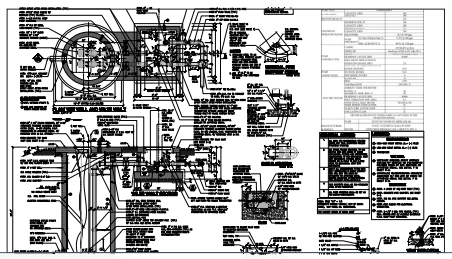
DESCRIPTION

The Scope of Work consists of the project management, design and preparation of construction documents for the construction of sewer improvements recommended in the City of South Miami (City) Sanitary Sewer Master Plan – Subarea "K", dated November 7th, 2016. This work shall include contracting and coordinating all work with specialty firms (Electrical and Structural Engineers, Landscape Architect, Surveyors and Geotechnical); and the preparation and submittal design calculations, applications and plans for "dry-run" and "final" review by local regulatory agencies including City of South Miami, MDWASD, MDCPWD, and RER.

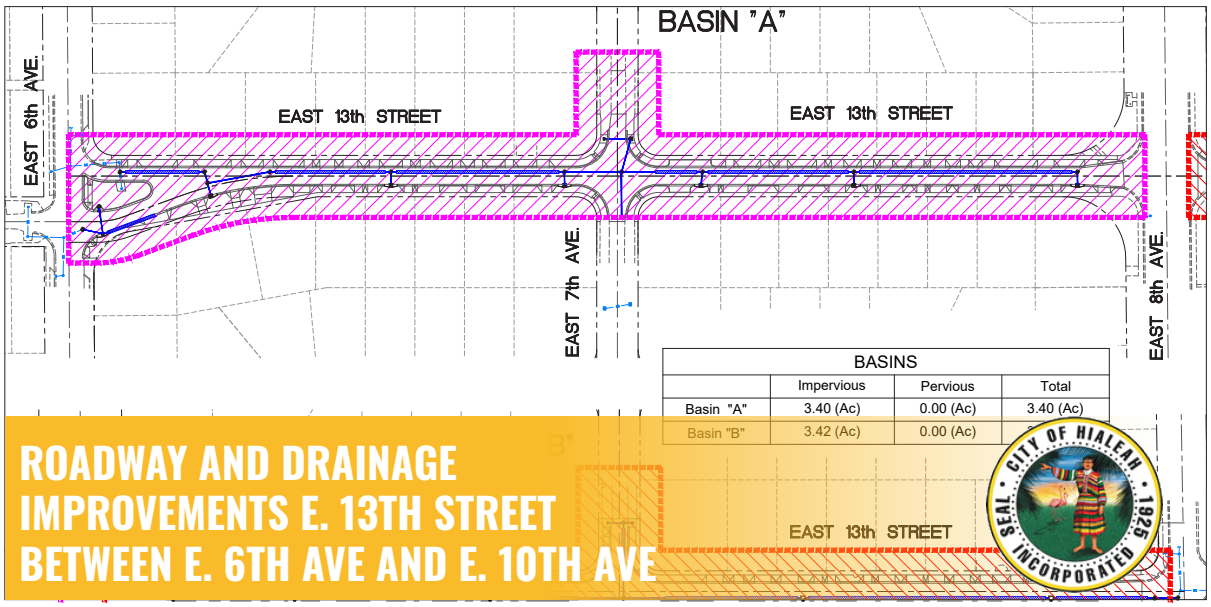
Additional services include general project management, the design of a sewer pump station, the design of gravity sewer lines, and construction phase services.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Mr. Jose Sanchez
City of Hialeah Streets Division
5601 East 8th Avenue
Hialeah, Florida 33013
Josanchez@hialeahfl.gov
305.687.2611

PROJECT DATES

08/2023 - Current

PROJECT FEES

$79,267.35

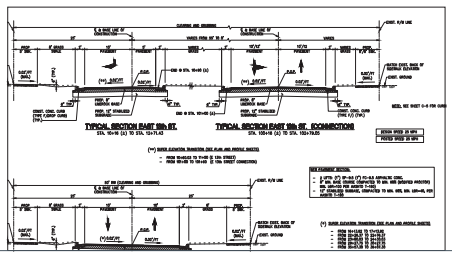
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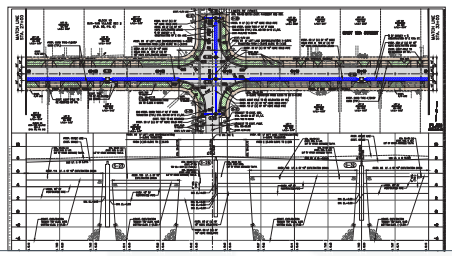
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Orlando Barreto, P.E.

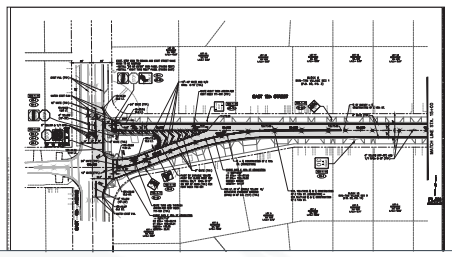
DESCRIPTION

The scope of work for this project is to provide limited engineering design, permitting (Miami- Dade County Public Works, DERM), and provide Bid and Award, and Limited Construction phase support services to the City of Hialeah for a previous designed and permitted roadway and drainage improvement project. The original project was designed in 2008 and consisted of the reconstruction of all existing roadways at that time.

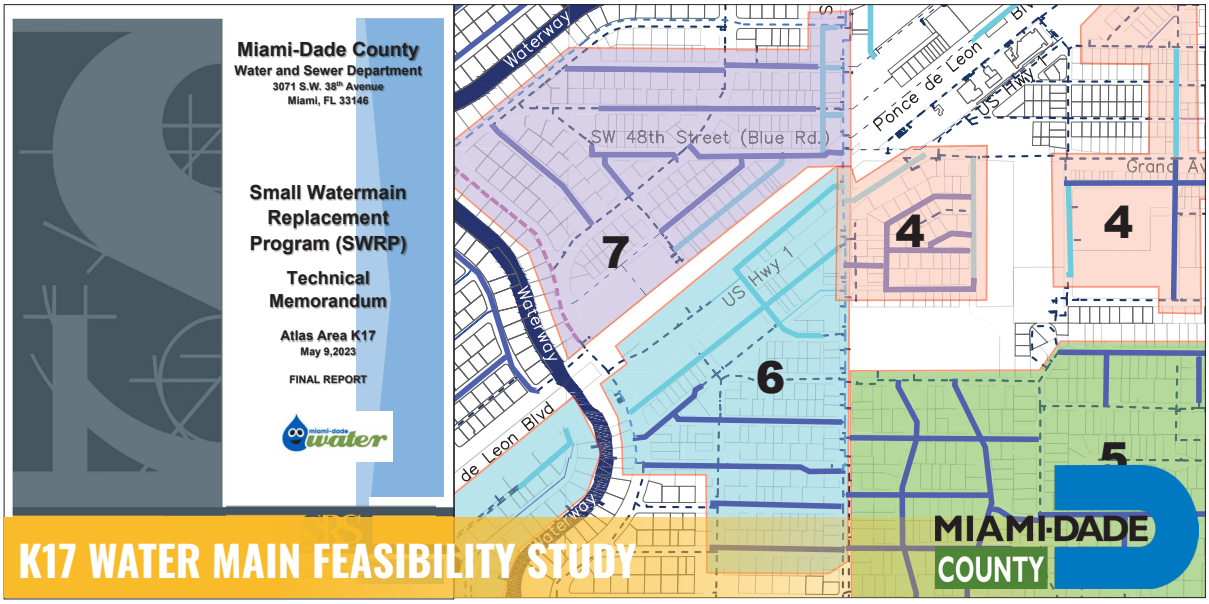
The updated previous drawings consisted of attending kick off meeting, utillity coordination, field site visits to observe roadway conditions, updating drainage study of the project area. Revisions included Title Sheets and all sheet's title blocks, general notes, cross sections notes and asphalt types, roadway plans due to site changes to include new or relocated driveways, ADA ramps and details, quantities notes and pay item numbers, roadway lighting to new standards and LED lights, and updated details.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Amaury Betancourt
Capital Program Management
Miami-Dade County Water & Sewer Department
Amaury.betancourt@miamidade.gov
(786) 552-8030

PROJECT DATES

01/2022 - 03/2023

PROJECT FEES

$122,781.25

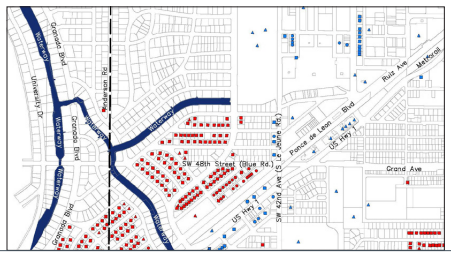
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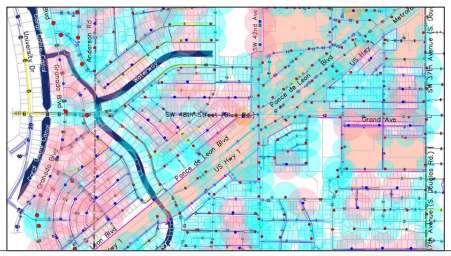
Ignacio Serralta, P.E.
Gil Caamano, CUC
Adrian Lima, E.I.

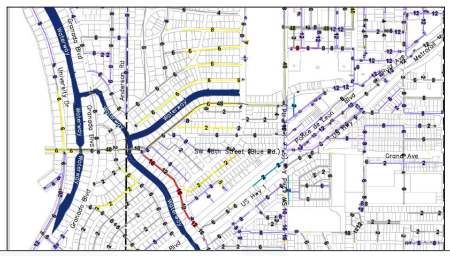
DESCRIPTION

Miami-Dade Water and Sewer Department (MDWASD) identified a need for replacing small diameter (less than 8") water pipes across the County to meet current code and design standards. This task was for the Pre-Design activities for pipe replacement projects under the Small Diameter Water Main Replacement Program (SDWMRP).

The Scope of Work under this Task Authorization was to evaluate 1-square mile area identified as Water Atlas sheet K-17 and included conducting pre-design investigations, utility coordination, engineering pre-design, and routing analysis. The evaluation included recommended packaging and phasing of the construction projects on a quadrant basis. Where feasible, the individual construction packages evaluated for applicability under the MCC 7040 Contract to support small businesses.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



DANTE FASCELL PARK - NEW COMMUNITY BUILDING AND CLAY TENNIS COURTS

CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

City of South Miami
Mr. Quentin Pough, CPRP, CPSI
Director, Parks & Recreation Department
305-668-3867
qpough@southmiamifl.gov

PROJECT DATES

01/2021 - Current

PROJECT FEES

$30,800

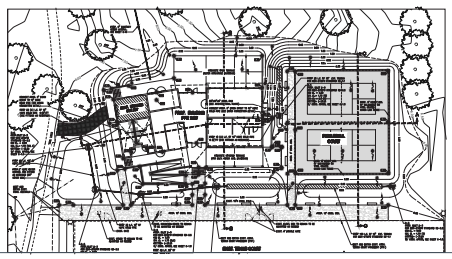
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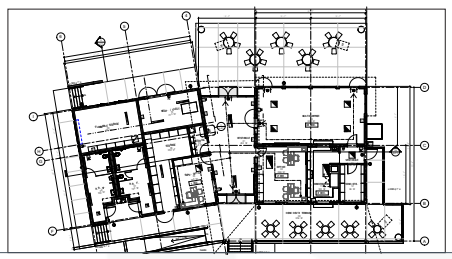
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Orlando Barreto, P.E.
Dayana Rodriguez

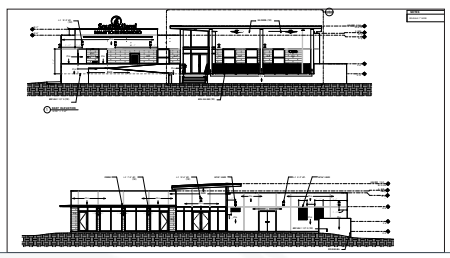
DESCRIPTION

The Scope of Work consisted of the design, permitting, and construction phase services for playground and park improvements to the South Miami Park located at 4300 SW 58th Avenue. The work included the demolition of pre-existing old/rock-in pool area (top 4 feet of structure), site restoration, ADA improvements and walkway, new playground structure and outdoor fitness equipment areas. All work was done in accordance with the accepted practices and design standards of the City of South Miami, Miami-Dade County, and local regulatory agencies.

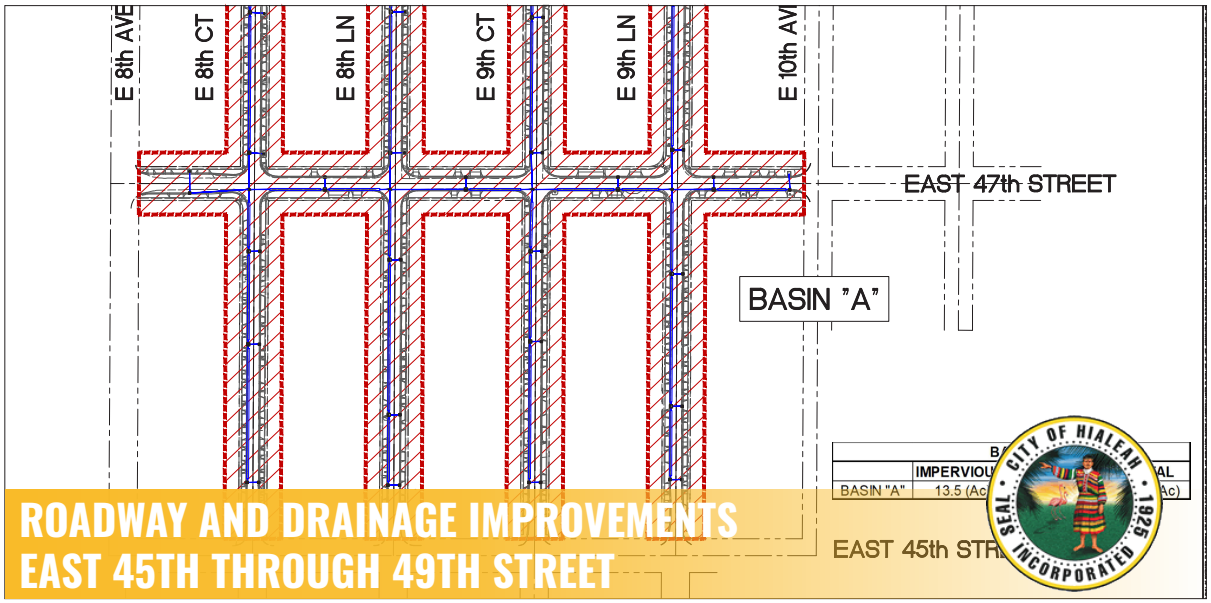
SRS was responsible for the civil engineering design of this project.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Mr. Jose Sanchez
City of Hialeah Streets Division
5601 East 8th Avenue
Hialeah, Florida 33013
Josanchez@hialeahfl.gov
305.687.2611

PROJECT DATES

08/2023 - Current

PROJECT FEES

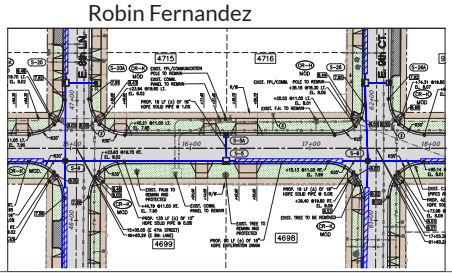
$79,267.35

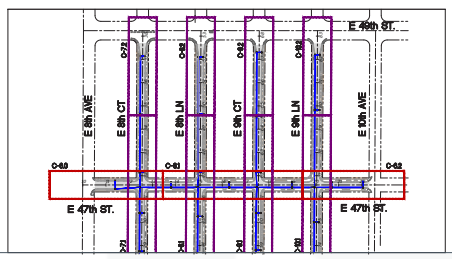
KEY STAFF

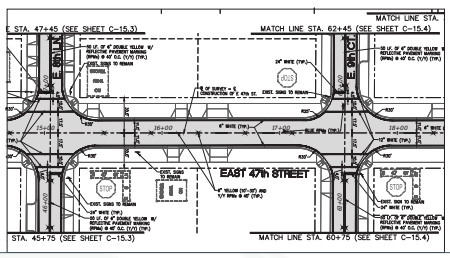
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Orlando Barreto, P.E.
Robin Fernandez

DESCRIPTION

The scope of work for this project is to provide engineering design, preparation of construction documents, plans permitting (Miami-Dade County Public Works, DERM), and provide pre-construction phase support services to the City of Hialeah for the reconstruction of East 47th Street (E. 8th. Ave. to E. 10th Ave.), East 8th Court (E. 45th St. to E. 49th St.), East 8th Lane (E. 45th St. to E. 49th St.), East 9th Court (E. 45th St. to E. 49th St.), & East 9th Lane (E. 45th St. to E. 49th St.). The new roadway will be a minimum of 50' wide roadway with two travel lanes and on-street parking. Work shall include the preparation of designs for the construction of drainage improvements and street lighting associated with the roadway reconstruction.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Armando Vidal, P.E.
City of Hialeah Water and Sewer Department
3700 W. 4th Avenue
Hialeah, FL 33012
305.556.3800
avidal@hialeahfl.gov

PROJECT DATES

09/2022 - 03/2023

PROJECT FEES

$422,919.27

KEY STAFF

Ignacio Serralta, P.E.
Gil Caamano, CUC

DESCRIPTION

The scope of work consisted of engineering services to assist the City of Hialeah with ISO compliance fire hydrant maintenance program to improve the City's ISO rating. SRS provided the City with general program management and administration of the fire hydrant testing program.

Fire Hydrant maintenance and testing services included:

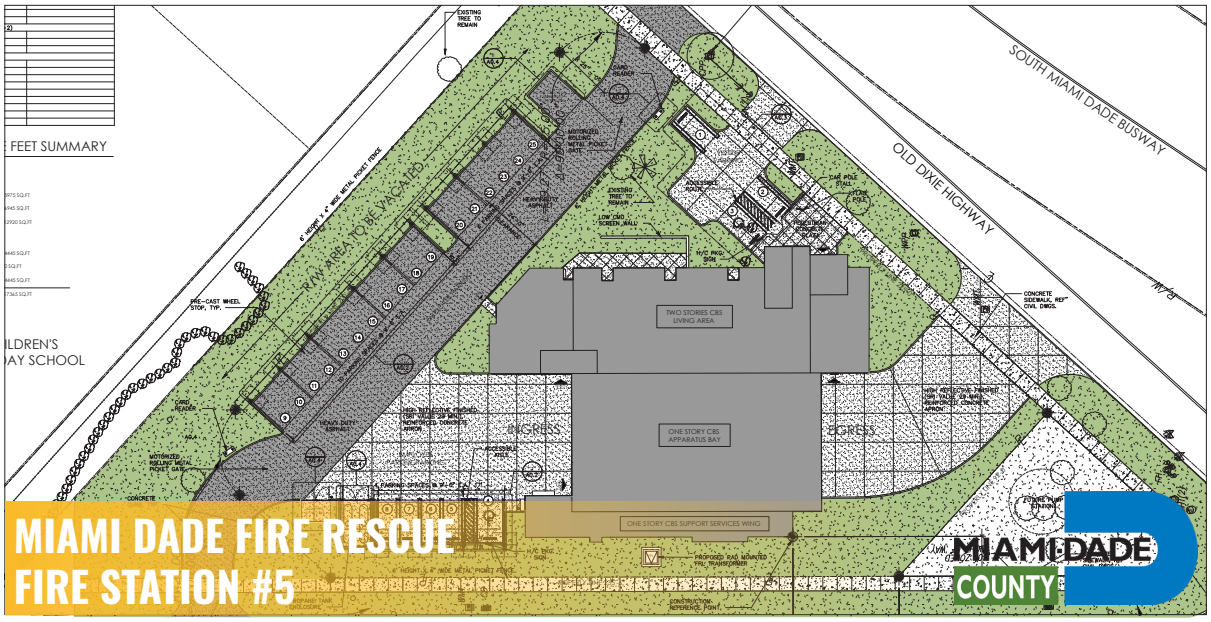
- Location of fire hydrant
- Verify nozzle height for proper ground clearance
- Determine main valve and hose/pumper nozzle sizes
- Perform seal test
- Conduct flow test (excluding residuals)
- Obtain GPS coordinates of hydrant and isolation valve
- Present information in a user friendly data base
- Provide recommended repair/replacement action
- Locate/exercise isolation valve
- Catalog make, model, and year of hydrant manufacture
- Lubricate operating nut area/nozzle outlets using F.D.A. approved lubricant
- Check for main valve leakage
- Record static pressure
- Document operational deficiencies and/or miscellaneous findings
- Report out of service hydrants immediately to the Utility







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Miami-Dade Fire Rescue
Ana Alleguez, AIA
Principal, Alleguez Architecture
305.461.4001 ext. 113
Ana@alleguezarchitecture.com

PROJECT DATES

10/2020 - Current

PROJECT FEES

$59,984.51

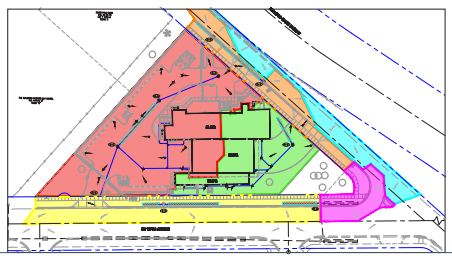
KEY STAFF

Ignacio Serralta, P.E.
Gil Caamano, CUC
Adrian Lima, E.I.
Robin Fernandez

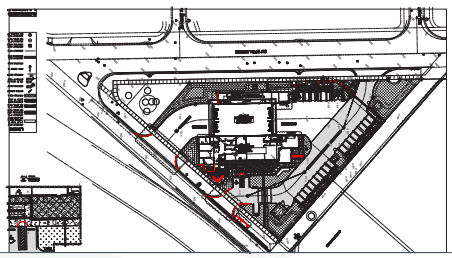
DESCRIPTION

The scope of work for this project is the preparation of civil engineering design plans and specifications for the construction of a new fire rescue station to be located at 13150 SW 238th Street in Unincorporated Miami-Dade County, Florida. All work shall be in accordance with the accepted practices and design standards of Miami-Dade County and local regulatory agencies.

Additionally, we are preparing Engineering Design Plans for off-site Roadway Improvements along adjacent portions of SW 238th Street and SW 132nd Avenue as required by Public Works (including Paving, Grading & Drainage Plan, Pavement Marking & Signage Plan, Typical Sections and Construction Details.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



BEACON LOGISTICS PARK - 72.47 ACRES SITE CIVIL ENGINEERING

CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Alexander Gomez
Vice President of Industrial
Codina Partners
2020 Salzedo Street, 5th Floor
Coral Gables, Florida 33134
305.529.1300
Agomez@codina.com

PROJECT DATES

12/2016 - Est. 12/2024

PROJECT FEES

$212,600.00

KEY STAFF

Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Orlando Barreto, P.E.

DESCRIPTION

Our Basic Professional Services consisted of the civil engineering design, permitting, and construction phase services for the proposed 72.47-acre industrial development and project site. The project located between NW 102nd Avenue and NW 107th Avenue at approximately NW 145th Street within the City of Hialeah. All work shall be in accordance with the accepted practices and design standards of the City of Hialeah, Miami-Dade County and local regulatory agencies; and in compliance with applicable laws.

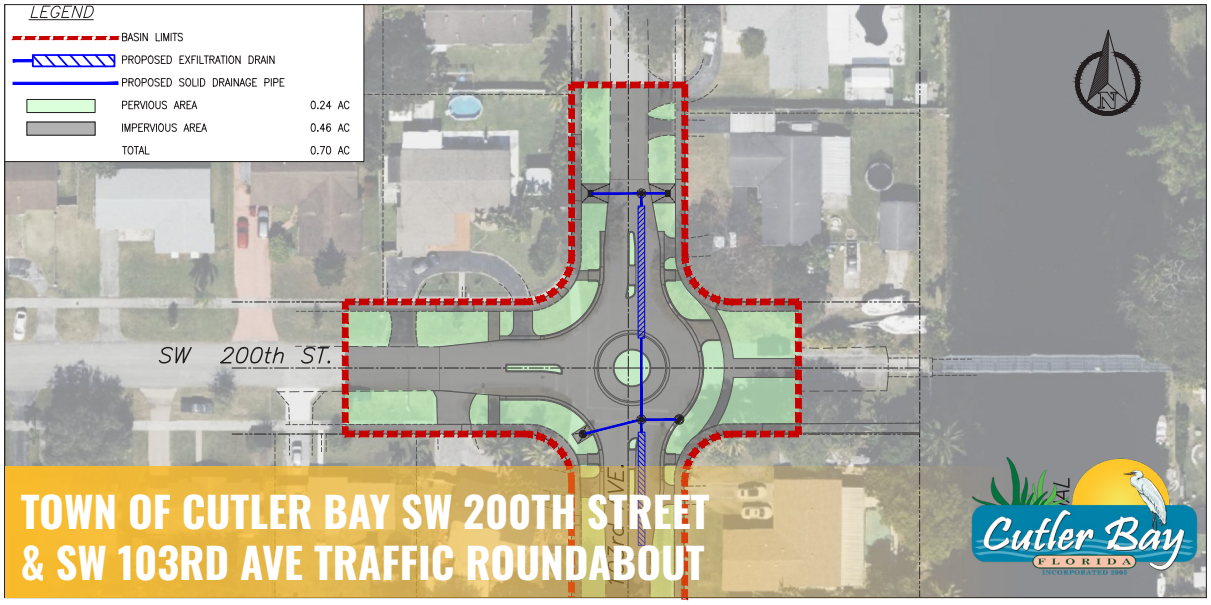
Our scope of work consisted of civil engineering design, plans processing and permitting, and construction phase services.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Town of Cutler Bay
Department of Public Works
10720 Caribbean Blvd., Suite 105
Mr. Alfredo Quintero, Director of Public Works
305-234-4262
aquintero@cutlerbay-fl.gov

PROJECT DATES

03/2023 - 01/2024, Under Construction

PROJECT FEES

$531,000.00

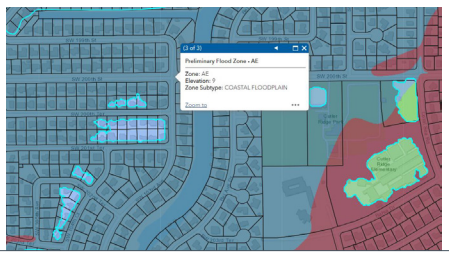
KEY STAFF

Jean-Claude Fontaneau, E.I.
Orlando Baretto, P.E.
Dayana Rodriguez

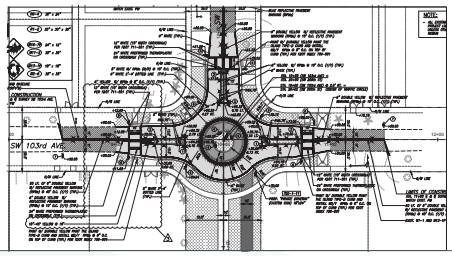
DESCRIPTION

The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Cutler Bay, FDOT Reviews, and Miami-Dade County Regulatory and Economic Resources (RER), and provide limited construction phase support services to the Town of Cutler Bay for the construction of a new traffic circle at SW 200th Street and SW 103rd Avenue.

The design of the circle is in accordance with the Intergovernmental Agency Agreement with Miami-Dade County to Perform Traffic Engineering Functions. Design of circle shall drainage improvements, as required, new concrete sidewalks, ADA ramps, curbs and gutter, relocation of fire hydrant and utility poles, landscaping of circle, and permitting with government agencies (RER and Town of Cutler Bay).







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS

AWARD WINNING



SAGA BAY (SOUTH) - ROADWAY & DRAINAGE IMPROVEMENTS

CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Town of Cutler Bay
Department of Public Works
10720 Caribbean Blvd., Suite 105
Mr. Alfredo Quintero, Director of Public Works
305-234-4262
aquintero@cutlerbay-fl.gov

PROJECT DATES

09/2020 - Current

PROJECT FEES

$79,930

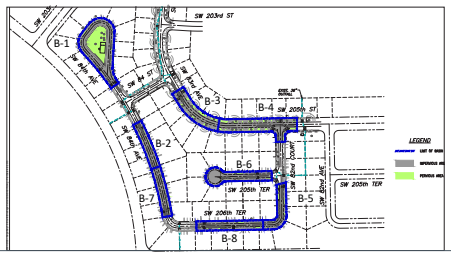
KEY STAFF

Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Gil Caamano, CUC
Orlando Barretto

DESCRIPTION

The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Cutler Bay, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER)), and provide limited construction phase support services to the Town of Cutler Bay for the construction of roadway and drainage improvement for the Saga Bay 1.5 – South Sub-Basin.

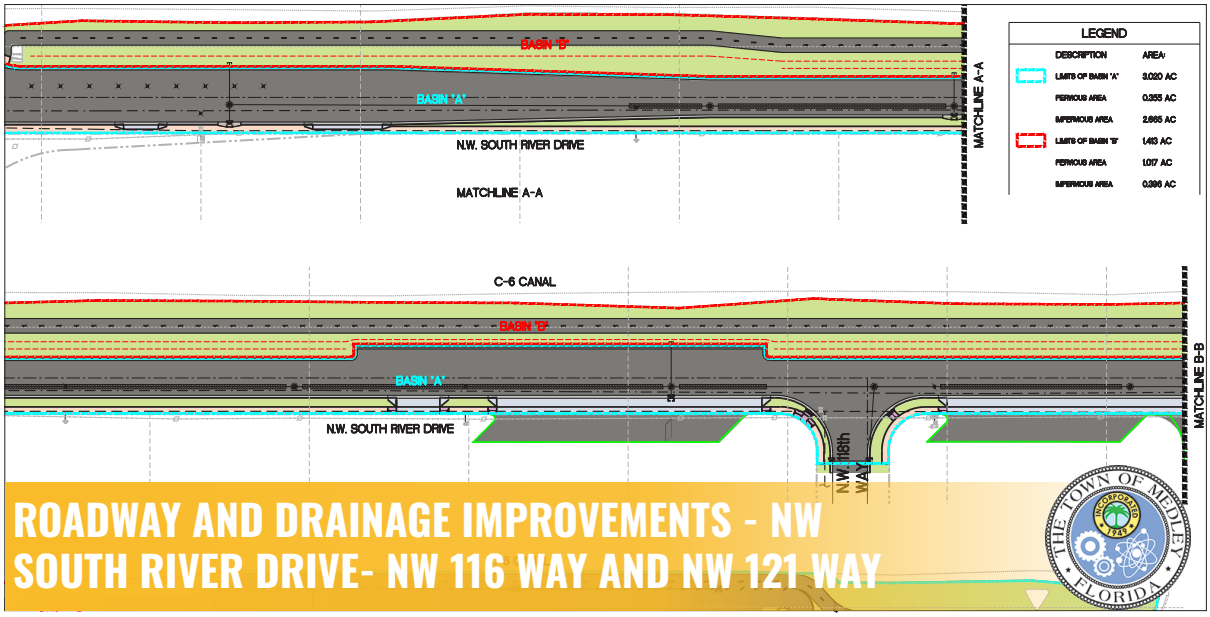
The Saga Bay 1.5 – South Sub-Basin project contained a proposed roadway and drainage improvements of approx. 4,380 LF that encompassed the new drainage systems as recommended in the Town's Stormwater Master Plan for Sub-Basin Saga Bay 1.5 -South, the roadway milling, resurfacing, the pavement repairs, replacing of existing asphalt driveways with new concrete driveways, the ADA ramps, and replacing any broken sidewalks within the project limits.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Town of Medley
Jorge Corzo, PE Town Engineer
305-887-9541 Ext #143
Fax 305-887-6928
jcorzo@townofmedley.com

PROJECT DATES

08/2018 - Current

PROJECT FEES

$253,134

KEY STAFF

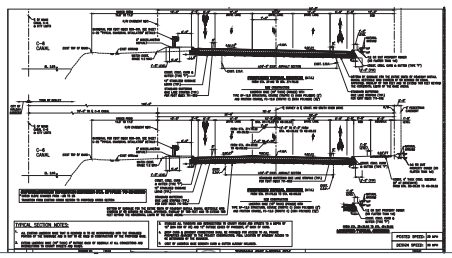
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Orlando Barreto

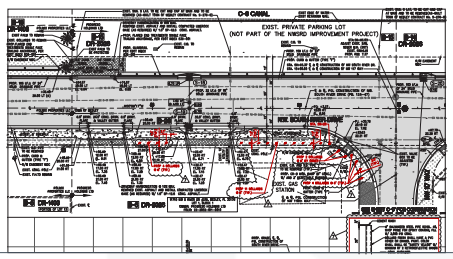
DESCRIPTION

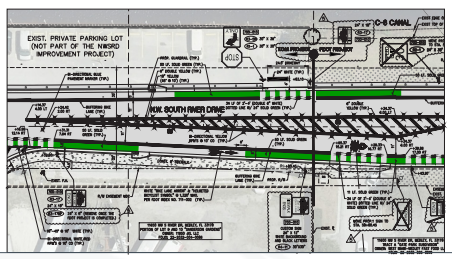
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Medley, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER, formerly DERM)), as well as providing construction phase support services to the Town of Medley for the construction of NW South River Drive between NW 121st Way and NW 116th Way.

NW South River Drive project limits are from approximately 100 linear feet north of NW 116th Way to approximately 112' south of NW 121st Way, approximately 2,260 linear feet. The new roadway will be a minimum of 50' wide roadway with two travel lanes, center median, gutter curb, and drainage system. Sidewalks and ADA ramps provided at intersections. Furthermore, SRS aided Town Attorney and Surveyor in acquisition of any additional right of way required.

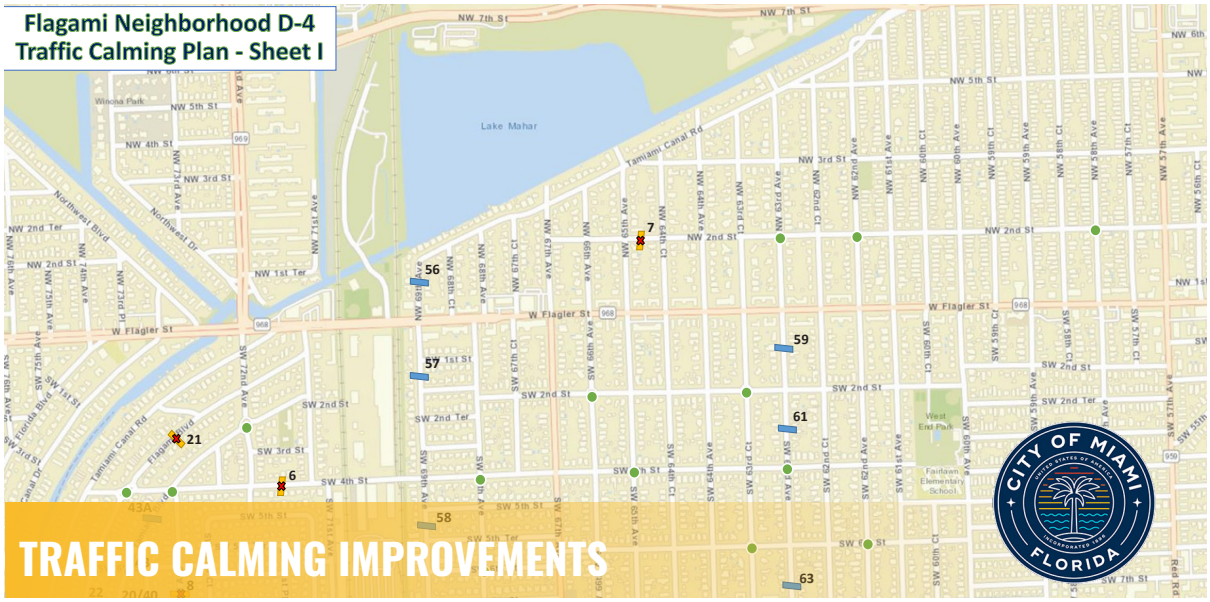
SRS provided the civil engineering and Nelco oversaw the environmental engineering and geotechnical services.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Arelys Guzman, Project Manager
City of Miami
444 SW 2nd Avenue, 8th Floor
Miami, FL 33130
305.416.1318
aguzman@miamigov.com

PROJECT DATES

10/2023 - Current

PROJECT FEES

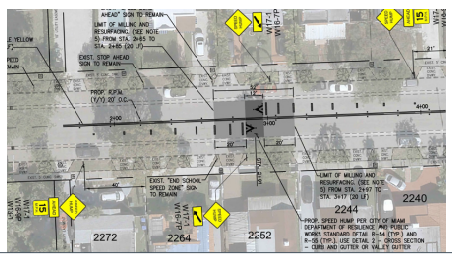
$89,086.46

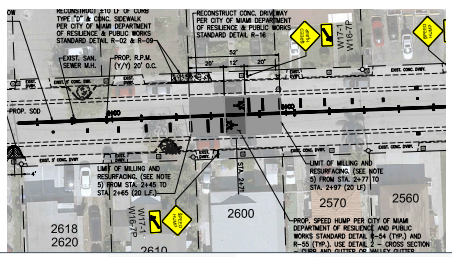
KEY STAFF

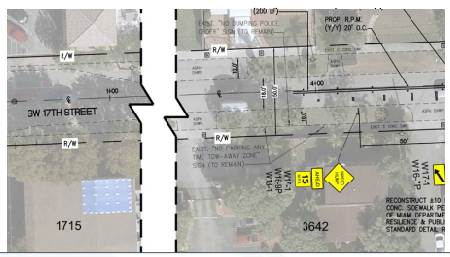
Ignacio Serralta, P.E.
Gil Caamano, CUC
Adrian Lima
Dayana Rodriguez

DESCRIPTION

The scope of work for this project consists of adding speed hump/ tables in specific areas within City of Miami District 4, and is limited to the roadway milling and resurfacing, replacement of existing damaged sidewalks, driveway approach curb & gutter and valley gutter, ADA ramps, and miscellaneous pavement markings & signs. SRS is providing all project management, field investigation, utility coordination and utility work schedules, engineering design and CADD drafting services necessary for the preparation of construction plans, and construction administration services for the traffic calming improvements.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



SW 62ND PLACE DRAINAGE IMPROVEMENTS

South Miami
THE CITY OF PLEASANT LIVING

CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Mr. Aurelio J. Carmenates, P.E.
Capital Improvement Program Project Manager
City of South Miami
6130 Sunset Drive, Miami, Fl 33143
305.403.2072
ACarmenates@southmiamifl.gov

PROJECT DATES

10/2020 - Current

PROJECT FEES

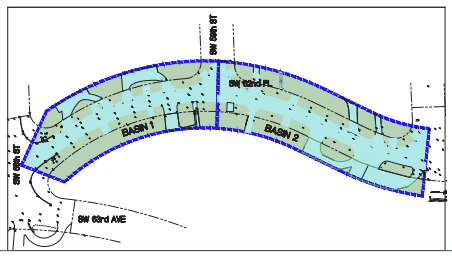
$27,725

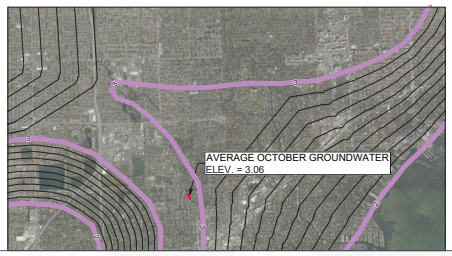
KEY STAFF

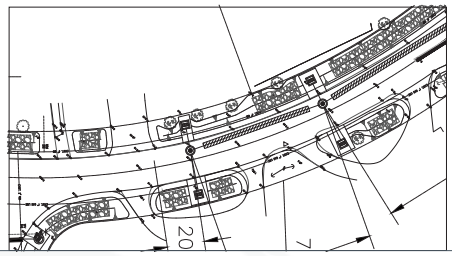
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Robin Fernandez

DESCRIPTION

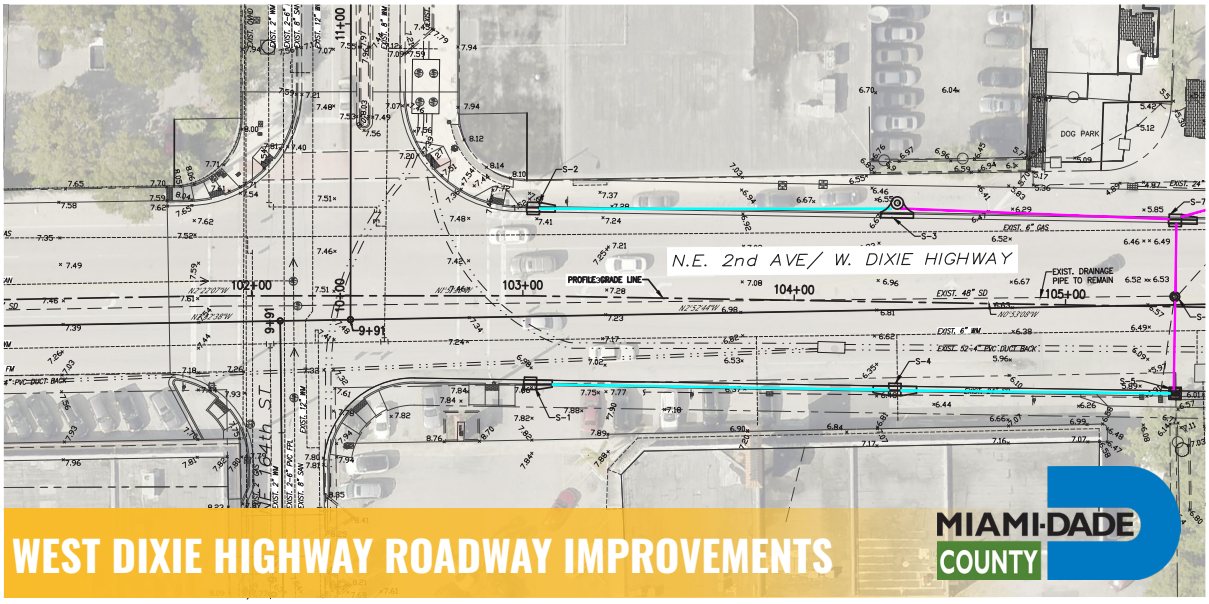
The scope of work for this project is to provide engineering design, preparation of construction documents, plans processing and permitting (City of South Miami and Miami-Dade County Regulatory and Economic Resources (RER)), and provide limited construction phase support services to the City of South Miami for the construction of roadway and drainage improvements for SW 62nd Place between SW 58th Street and SW 60th Street. The proposed roadway and drainage improvements shall include new drainage systems, regrade grass swales, and roadway milling and resurfacing and restriping within the project limits.







F. RELEVANT PROJECTS WITHIN THE LAST FIVE YEARS



CONSULTANT ROLE

Prime / Civil Engineer

CLIENT'S NAME

Miami-Dade County Public Works Department
Alejandro Sauleda
Project Manager
305-375-4866
Alejandro.sauleda@miamidade.gov

PROJECT DATES

08/2018 (Completion)

PROJECT FEES

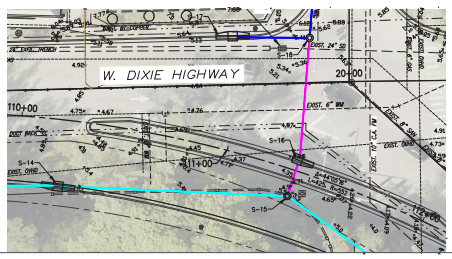
$569,605

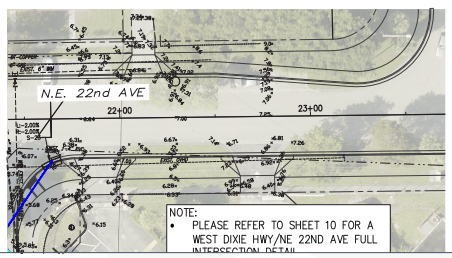
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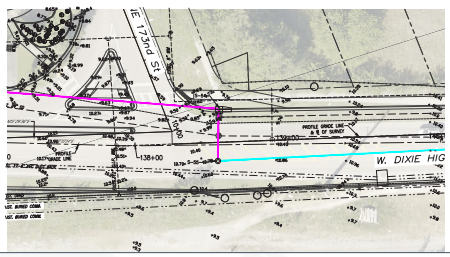
Ignacio Serralta, P.E.
Jean-Claude Fontaneau, E.I.
Oliden Martinez, E.I.
Heber Navarro

DESCRIPTION

This project involved the design of roadway improvements for Miami-Dade County along West Dixie Highway from NE 163rd Street to NE 173rd Street. The design consisted of the total reconstruction of approximately ¾ miles of 4-lane roadway including drainage improvements, 3 new signalized intersections, new 4-lane concreate bridge across canal, street lighting and associated improvements.







G. CONTRACTS PROPOSER HAS PERFORMED FOR THE CITY

We are currently providing professional services for a new 7 four-story buildings, 224 Unit Residential Development with parking areas within the City of Opa Locka, Florida. All work shall be in accordance with the accepted practices and design standards of City of Opa Locka, Miami-Dade County and local regulatory agencies.

H. OTHER EXPERIENCE

SIMILAR OR RELATED PROJECTS WITHIN THE PAST THREE YEARS

- MDWASD - SW 6 St. Water Main
- Cutler Bay - Saga Bay Drainage CEI
- South Miami - Landscaping Improvements
- Cutler Bay Traffic Roundabout
- Miami Dade College -Freedom Tower- New W&S Services to Building (Phase 4)
- Miami Dade College -Freedom Tower- New Drainage Well
- Hialeah- Fire Hydrant ISO Testing
- Miami Int'l Airport (SWPPP)
- South Miami- New Traffic Circles
- MDWASD- Pump Station 469 Upgrade
- MDWASD- CLR for SW 89th Court & 89th Place
- Cutler Ridge Pines Drainage
- Miami Dade College -Freedom Tower- Drainage Feasibility Study
- MDWASD- Design of 89th Court Water Main
- MDCPS On-Going Drainage Inspections - CEI
- Miami Dade College -Freedom Tower-Design of FPL Conduits
- MDCPW -NW 58 Street Permitting & Post Design
- MDWASD-K17 WM Feasibility Study
- SW 59 Ave R& D Improvements
- Hialeah- SSES Smoke Testing
- Miami Dade County Drainage Inspections
- MDWASD- ATLAS J12 & Sewer
- MDCPW-W. Dixie HWY.- Plan Revision
- Hialeah Gardens-NW 97th Ave. WM EXT
- South Miami- Fuch Park
- Hialeah-NW 97 Avenue- Signal Mast Arm
- MDCPW-CEI-CNG Bus Garage
- Cutler Bay- Water Quality Improvement
- Breezeswept Park
- MDWASD- Various PS Relocation Study
- Cutler Bay- SW 82 Avenue Roadway Improvements
- Miami Dade Fire Rescue- Fire Station #21
- South Miami-Dante Fascell Park- New Community Bldg.
- City of Miami-All American Park-Peer Review
- Hialeah- W 38th Ave Roadway Improvements
- Cutler Bay-Saga Bay CEI
- MDWASD PS 44 Design
- Miami Dade Fire Rescue-Fire Station #5
- City of Miami-Gold Star Park Intersection
- Hialeah- In House Staff
- MDCPW-CEI- Design Build Coordinator
- MDWASD Project D2-A-2 (Pipeline CEI)
- Hialeah- W 92 Street Park
- Coral Gables Fire Station #4
- Hialeah- NW 162 Street Force Main
- South Miami-Dante Fascell Park – New Building and Tennis Courts Programing
- MDWASD-Water Mains (SW 25 St. SW 26 St, SW 60 Ave
- MDWASD- SW 2nd Street Water Main
- Cutler Bay-Saga Bay 1.5-South
- Hialeah Fire Station No. 9
- South Miami- SW 84 St Landscaping Improvements

Their designs are *very personalized* and *well-thought out* and reflect the current and future needs of our community.

Cutler Bay
FLORIDA

Department of Public Works

Alfredo Quintero Jr., EI, CFM, CGC, CCC
Director of Public Works

February 15, 2024

Attention: Beatriz Alvarez
APWA South Florida Chapter Chair

Reference: APWA Florida Chapter Awards Program
South Florida Branch Consultant of the Year Award
Nomination: SRS Engineering Inc.
Project: Saga Bay 1.5 Sub-Basin Water Quality Improvement Project

Dear Marina Pitiriciu P.E. and Selection Committee,

It is with great pleasure that the Town of Cutler Bay nominates SRS Engineering Inc. for the South Florida Branch APWA 2024 Stormwater Consultant of the Year Award. In addition to their notable achievements in engineering, construction inspections, and project management, SRS Engineering has successfully pursued and completed major projects related to Stormwater, not only for the Town of Cutler Bay, but also for numerous municipalities throughout the State of Florida, the continental United States, the Caribbean, Panama, and Ghana.

Operating since 1995, SRS Engineering, Inc. has earned a reputation as one of the top performers in civil engineering consulting firms. Setting standards with a commitment to excellence, SRS Engineering distinguishes itself by remaining tightly focused on delivering the highest quality of service and providing innovative solutions throughout every aspect of engineering design and construction management. SRS Engineering specializes in Aviation, Roadway and Transportation, Water Supply and Wastewater Systems, Drainage Systems, Site/Land Development, Environmental Engineering Studies, Structural Engineering, and Construction Phase Services Sectors. Centrally located in Miami, SRS has built longstanding business relationships by keeping integrity at the forefront of every business decision. A commitment to excellence, innovative technology and extensive industry knowledge are criteria that have established the firm in both the private and public sectors.

SRS Engineering Inc. has continuously impressed us with their constant attention to detail, communication, and collaboration. In putting in practice their core values, we have been able to work together and develop solutions that have worked in favor of our town's drainage infrastructure, mobility, and safety. Their designs are very personalized and well-thought out and reflect the current and future needs of our community as was experienced with the planning of the Saga Bay 1.5 Sub-Basin Water Quality Improvement Project. SRS Engineering have a simple mission - to exceed their client's expectations in every way. I can attest that they have achieved this goal for the Town of Cutler Bay.

10720 Caribbean Boulevard, Suite 105 · Cutler Bay, FL 33189 · 305-234-4262 · www.cutlerbay-fl.gov

Town of Cutler Bay

Consultant of the Year – SRS Engineering Inc.



The Saga Bay 1.5 Sub-Basin Water Quality Improvement project located within SW 207 Street to the North, SW 85 Avenue to the East, SW 203 Street to the South and SW 82 Avenue to the West, provided improved drainage for approximately 85 residential homes. This community was prone to flooding due to lack of drainage and is now more resilient to localized flooding. The project consisted of Exfiltration Trench drainage improvements, full roadway milling and resurfacing, pavement markings, ADA sidewalk ramps and sidewalk repairs, and site restoration. The project was funded by a State Appropriation Grant of $250,000.00 and the Town's Peoples' Transportation ("PTP") Funds of $864,942.50.00 for a total construction cost of $1,114,942.50.





The Town of Cutler Bay is very impressed by SRS Engineering work ethics. As a Public Works Director, I have seen first-hand the dedication, commitment, and professionalism of their work. SRS Engineering works intensely to identify issues relating to each planning phase, makes every effort to mitigate cost, provides clear updates, and minimizes impacts to residents and commuters. SRS Engineering has continuously impressed us with their constant attention to detail, communication, and collaboration. In putting in practice their core values, we have been able to work together and develop solutions that have worked in favor of our town's mobility and safety. Their designs are very personalized, well-thought out, and reflect the current and future needs of our community as was experienced with the planning of the Saga Bay 1.5 Water Quality Improvements Project. SRS Engineering, Inc. provided the Engineering Design and Construction, Engineering, and Inspection (CEI) Services for this much wanted and needed project for the community.

10720 Caribbean Boulevard, Suite 105 · Cutler Bay, FL 33189 · 305-234-4262 · www.cutlerbay-fl.gov

Town of Cutler Bay

Consultant of the Year – SRS Engineering Inc.

We believe SRS Engineering embodies all the characteristics for South Florida Branch APWA 2024 Stormwater Consultant of the Year Award for the Saga Bay 1.5 Water Quality Improvements Project, and we fully support this nomination. Thank you for your consideration. Please feel free to contact me at your convenience at (305) 234-4262 if you have any questions.

Sincerely,

Alfredo Quintero, Jr.
Director of Public Works

10720 Caribbean Boulevard, Suite 105 · Cutler Bay, FL 33189 · 305-234-4262 · www.cutlerbay-fl.gov





*We are proud to have been awarded as the **Stormwater Branch Consultant of the Year** for the American Public Works Association (APWA) for our work on the 1.5 Sub-Basin Water Quality Improvement project in the Town of Cutler Bay. **We will incorporate the same award winning strategies to projects assigned under this contract.***

I highly recommend consideration of engaging SRS on future projects as their engineering common sense and approach to customer service is quite *refreshing.*

THE CITY OF KEY WEST
Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

Judith Clarke, P.E.
Director of Engineering Services
Monroe County Engineering Department
1100 Simonton Street, Room 216
Key West, FL 33040

Re: Proposer Reference to the
RFQ - Engineering Design and Permitting for the
Stock Island II Roadway Improvement Project

Greetings,

I understand SRS Engineering is a proposer to the above Request for Qualifications and I would like to share the City of Key West (City) experience engaging SRS Engineering, Inc (SRS). The City selected SRS through a RFQ selection process for participating in the Lower Keys Bus Aprons Project TS1102. SRS is currently providing the City of Key West Transit Department design and construction phase consulting services of 20 New Asphalt Bus Aprons with Concrete Bus Shelter Pads and ADA accessibility along US 1 in the FDOT Right of Way between Big Coppitt Key and the City of Marathon. The Federal Transit Administration is fully funding this project at $ 1,000,000.

I first became involved with this project when negotiating a Master Service Agreement with SRS in May 2014 and I am the current Project Manager with daily involvement in this project. SRS has been the utmost attentive through providing project design concepts and identifying various proposed apron location constructability issues relating to line of sight, previous improvement encroachments and environmental issues and the absolutely best at recommending a multitude of options in overcoming these constructability issues. The present design has received 100% City review and this design currently resides at the State Department of Transportation level review before beginning various environmental agencies review and a final review by the Federal Transit Administration.

In addition to SRS providing an impressive engineering knowledge and relationship with the Florida Department of Transportation and State Environmental Agencies, SRS administrative staff is very attentive to providing City timely monthly invoicing and detailing schedule of values through reporting personnel hours and progress.

I highly recommend consideration of engaging SRS on future projects as their engineering common sense and approach to customer service is quite refreshing.

Sincerely,

Devon Steckly
Senior Project Manager
dsteckly@cityofkeywest-fl.gov
305.809.3747

Key to the Caribbean – average yearly temperature 77 ° Fahrenheit.

With [SRS's] committed effort and support, this massive project was completed *under budget* and *ahead of schedule.*

MIAMI-DADE COUNTY

ADA Coordination
Agenda Coordination
Art in Public Places
Audit and Management Services
Aviation
Building Code Compliance
Building
Business Development
Capital Improvements
Citizen's Independent Transportation Trust
Communications
Community Action Agency
Community & Economic Development
Community Relations
Consumer Services
Corrections & Rehabilitation
Countywide Healthcare Planning
Cultural Affairs
Elections
Emergency Management
Employee Relations
Enterprise Technology Services
Environmental Resources Management
Fair Employment Practices
Finance
Fire Rescue
General Services Administration
Historic Preservation
Homeless Trust
Housing Agency
Housing Finance Authority
Human Services
Independent Review Panel
International Trade Consortium
Juvenile Assessment Center
Medical Examiner
Metropolitan Planning Organization
Park and Recreation
Planning and Zoning
Police
Procurement Management
Property Appraiser
Public Library System
Public Works
Safe Neighborhood Parks
Seaport
Solid Waste Management
Strategic Business Management
Team Metro
Transit
Urban Revitalization Task Force
Vizcaya Museum and Gardens
Water and Sewer

Department of Environmental Resources Management
Division of Recovery and Mitigation
33 SW 2nd Avenue, 3rd Floor
Miami, Florida 33130-1540
T 305-372-6970 F 305-372-6459

miamidade.gov

Mr. Ignacio Serralta
President
Serralta, Rebull, Serig
14160 Palmetto Frontage Road
Suite 22
Miami Lakes, Florida 33016

RE: FEMA Restoration Projects

Dear Mr. Serralta:

For the past three and a half years, your company has contributed to the management of one of the most ambitious engineering projects ever accomplished in Miami-Dade County. From the inception, your professionalism, dedication, and hard work were evident. Although we were embarking on a very complex project, in coordination with multiple agencies and with tight deadlines, your company consistently delivered a quality product while remaining within budget limits.

With your committed effort and support, this massive project was completed under budget and ahead of schedule. This Department, especially the members of the "DORM Team", applauds your firm for a job extremely well done, and we look forward to maintaining our professional relationship.

Sincerely,

Dorian K. Valdes, P.E., Chief
Division of Recovery and Mitigation

cc: John W. Renfrow, P.E., DERM
Carlos Espinosa, P.E., DERM
Eduardo A. Vega, P.E., DORM
Mercedes Barreras, DORM

Delivering Excellence Every Day

SRS has met all the requirements in a *timely* and *efficient* manner.

City of Hialeah
Department of Water & Sewers

Julio Robaina
Mayor

Esteban Bovo
Council President

Eduardo Gonzalez
Council Vice-President

Council Member
Jose F. Caragol
Luis E. Gonzalez
Carlos Hernandez
Cindy Miel
Jose Yedra

Armando Vidal, P.E.
Director

RE: City of Hialeah
Sewer Pump Station No. 200

To whom it May Concern:

This letter is to certify that SRS Engineering, Inc. as consultants to the City of Hialeah were contracted to design a new regional sewer pump station to serve the newly annexed area of the City.

The design is for a large sewer pump station capable of handling 8.06 MGD. The pump station will be the largest in the City of Hialeah consisting of a two-story wet well/dry well building with four 470-horsepower pumps, electrical control systems, telemetry and backup generator with a fuel tank. The project also includes the design of the pump station site area and approximately 2,800 lf of 36-inch sewer force main; 10,600 lf of 24-inch sewer force main and approximately 1,500 lf of 30-inch gravity sewer main.

SRS has met all the requirements of this project in a timely and efficient manner.

Please feel free to contact me with any questions.

Sincerely,

Jose Rodriguez P.E.
Engineering Coordinator

JR: mn
cc: Armando Vidal, P.E. Director

3700 W. 4TH AVENUE • HIALEAH, FLORIDA 33012-4298
TELEPHONE: (305) 556-3800

I. EVIDENCE OF FINANCIAL STABILITY FOR THE LAST THREE YEARS

SRS has maintained a positive financial history, demonstrating consistent strength and stability throughout its operational tenure. Our financial foundation is characterized by prudent fiscal management, strategic investments, and a commitment to long-term sustainability. We have consistently exceeded financial benchmarks, showcasing our resilience and sound financial practices.

Our financial strength is displayed through our track record of successfully managing projects within budgetary constraints and delivering exceptional value to our clients. SRS's fiscal responsibility extends to efficient resource allocation, ensuring that projects are executed with optimal efficiency without compromising on quality. This financial discipline has been a key factor in our ability to weather economic fluctuations and maintain stability.

The stability of SRS is further evidenced by our ability to retain experienced personnel, foster client trust through successful project delivery, and sustain long-term relationships within the industry. We prioritize transparency in financial dealings and adhere to ethical business practices, contributing to our credibility and reinforcing our financial stability.



SYNOVUS

SRS Engineering Inc
5001 SW 74th Court, Suite 201
Miami FL 33155

To Whom it May Concern,

It is a pleasure to recommend SRS Engineering Inc. and Ignacio Serralta to you. SRS Engineering has been a client since 10/28/2015 and as of today they maintain both a mid-six figure commercial line of Credit and depository accounts with Synovus Bank, both of which have been handled in a satisfactory manner.

Any courtesies extended to SRS Engineering, Inc. and or its principals would be most appreciated. If you should have any further questions or need any additional information, please do not hesitate to contact me at 305-668-5431 or via email at joepruna@synovus.com

Respectfully,

Joe L Pruna, SVP
Middle Market Relationship Manager
Synovus

Synovus 5900 Bird Road Miami, FL 33155

J. PRIOR OR PENDING LITIGATION WITHIN THE LAST THREE YEARS

The following are any pending litigation, major disputes, contract defaults, and/or claims against SRS Engineering in the last five (5) years:

K. PRIOR COMPLAINTS WITHIN THE LAST FIVE YEARS

SRS has never had any prior complaints (both substantiated and inconclusive) filed with any governmental agency against us or any of our employees (while in the performance of their duties) within the last five years.

L. INSURANCE

SRS has errors and omissions insurance. The below document displays our carrier and amounts

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 02/14/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Collinsworth Ins & Risk Mgmt Services In P.O. Box 661628 Miami Springs FL 33266	CONTACT NAME: Erinn E Collinsworth PHONE (A/C, No, Ext): (786) 930-4795 FAX (A/C, No): (786) 930-4794 E-MAIL ADDRESS: erinn@collinsworthinsurance.com
	INSURER(S) AFFORDING COVERAGE — NAIC #
	INSURER A : Hartford Casualty Insurance Comp — 29424
INSURED SRS Engineering, Inc. 5001 SW 74th Court Miami FL 33155 (305) 662-8887	INSURER B : StarStone National Insurance C — 25496
	INSURER C : Travelers Cas & Surety Co — 19038
	INSURER D : Beazley America Insurance Comp — 16510
	INSURER E :
	INSURER F :

COVERAGES ZG CERTIFICATE NUMBER: Cert ID 18201 (2) REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT LOC OTHER:			21SBAVL5598	01/24/2024	01/24/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY SCHEDULED AUTOS HIRED AUTOS ONLY NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $
B	UMBRELLA LIAB X OCCUR X EXCESS LIAB CLAIMS-MADE DED RETENTION $			76133Y240ALI	03/04/2024	03/04/2025	EACH OCCURRENCE AGGREGATE	$ 2,000,000 $ 2,000,000 $ 2,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: Y If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-2L476820	03/04/2024	03/04/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
D	Professional Liability			C2A23D240501 Claims-Made Basis	01/24/2024	01/24/2025	Each Claim Policy Aggregate	$ 1,000,000 $ 3,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER	CANCELLATION
"SPECIMEN"	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Erinn E Collinsworth

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Page 1 of 1

VI.

Key Personnel and Subcontractors or Subconsultants



A. ORGANIZATIONAL CHART



PRINCIPAL-IN-CHARGE

IGNACIO SERRALTA, P.E. SRS

PROJECT MANAGERS

JEAN-CLAUDE FONTANEAU, E.I. SRS
ALEX RETAMAR SRS
GIL CAAMANO, CUC SRS
OLIDEN MARTINEZ, E.I. SRS

DESIGN ENGINEERING

ORLANDO BARRETO, P.E. SRS
ADRIAN LIMA, E.I. SRS
CHRISTOPHER ARCINIEGAS SRS
LIZANDRA DE LOS RIOS SRS
Civil/Design Engineers

ADDITIONAL STAFF

DAYANA RODRIGUEZ SRS
HEBER NAVARRO SRS
ROBIN FERNANDEZ SRS
Jr. Civil/Design Engineers

CONSTRUCTION MANAGEMENT

JORGE CASTANEDA SRS
Construction Field Manager

LUIS DAVALOS SRS
RODOLFO PEREZ SRS
SERVANDO ACOSTA SRS
LUIS HURTADO SRS
GARTH D. BALLADIN SRS
Field Engineers and Inspectors

B. EXPERTISE OF FIRM'S PROFESSIONAL STAFF

SRS has put together a remarkable staff for this project. Our combined strengths and capabilities will ensure the projects' successful and timely completion. The SRS Team will deliver responsive design and construction phase services to the City of Opa-Locka with qualified and experienced staff and pledges to work closely with the City staff.



Ignacio Serralta, P.E. - Principal/Contract Manager *34 years experience*
Mr. Ignacio Serralta has over 34 years of experience in civil engineering planning, design and management for a wide range of public works, site development and infrastructure projects. He has been responsible for the design of roadway improvements, storm drainage systems, water and sanitary sewers transmission pipelines, as well as reservoirs and pump stations. He is familiar with the many facets of public and private project management and has served as Project Manager/Engineer on many projects. Mr. Serralta will head the team on this project and be responsible for all facets of the operation.



Jean-Claude Fontaneau, E.I. - Project Manager *30 years experience*
Mr. Jean-Claude Fontaneau has more than 27 years of experience in civil engineering design. He has been in charge of the planning and design of a variety of municipal and site development projects. Mr. Fontaneau is primarily responsible for the engineering design and preparation of plans and specifications including the design of roadway improvements, storm drainage systems, water and sanitary sewer pipelines, pump stations and site development projects, and is very familiar with LAP/ARPA projects.



Alex Retamar - Project Manager *42 years experience*
Mr. Retamar is an experienced Engineer with a demonstrated history of working in the government administration industry for 42 years. Skilled in AutoCAD, Project Management, Contract Management, Water Resource Management, Construction Management, Zoning, Real Estate and Environmental Engineering. Strong engineering professional with a Bachelor of Science in Civil Engineering focused in Civil Engineering from Florida International University.



Gilbert A. Caamano, CUC - Project Manager *45 years experience*
Mr. Gilbert A. Caamano has 45 years of experience in civil engineering planning, design, construction, and management for a wide range of public works, site development and infrastructure projects. He has been responsible for both the design and construction of roadway improvements, storm drainage systems, water/sanitary sewers transmission pipelines, as well as reservoirs and pump stations.



Oliden Martinez, E.I. - Project Manager *6 years experience*
Mr. Oliden Martinez, E.I. has cultivated his skills and abilities in managing the civil engineering plans and designs for projects in both the Public and Private sector. Mr. Martinez has executed the management of roadway and drainage improvements, water and sewer pipeline, pump stations, and site/land development.



Orlando Barreto, P.E. - Design Engineer *10 years experience*
Mr. Orlando Barreto brings over 10 years of civil engineering experience in design and development to SRS Engineering, Inc. As a Senior Design Engineer, he has contributed to a broad spectrum of public infrastructure and site development projects, including roadway design, stormwater management systems, and water and sewer transmission pipelines. His expertise extends to overseeing technical aspects of design projects, ensuring compliance with engineering standards, and coordinating with multidisciplinary teams. Mr. Barreto's attention to detail and comprehensive knowledge make him an invaluable asset to the project team, where he will be responsible for all technical design aspects and project quality control.



Adrian Lima - Senior Project Engineer *4 years experience*
Mr. Adrian Lima is an enthusiastic and bright Civil Engineer that has been eager to expand his growth and take on new design ventures. He has been responsible for the design of water and sewer systems, water mains, stormwater master planning, force mains, and water/wastewater distribution/collection systems. Mr. Lima is very familiar with the Miami-Dade County Transportation & Public Works standards and guidelines.



Christopher Arciniegas - Design Engineer *5 years experience*
Mr. Arciniegas is a Design Engineer with five years of experience in civil engineering design. Known for his technical expertise and strong project management skills, Chris consistently delivers high-quality designs that align with client goals and regulatory standards. His problem-solving approach and ability to innovate make him an asset on complex projects, where he collaborates effectively with cross-functional teams to provide efficient, sustainable solutions. Chris's dedication to excellence and his extensive experience position him as a valuable contributor to the firm's continued success in engineering projects.



Lizandra De Los Rios - Jr. Design Engineer *1.5 years experience*
Lizandra brings over a year of hands-on experience in civil engineering design. Known for her innovative thinking and keen eye for detail, she consistently delivers high-quality work across various projects. A fast learner with a strong commitment to professional growth, Lizandra effectively collaborates with team members to provide creative and practical engineering solutions that meet client needs. Her dedication to excellence and proactive approach make her an asset to any project team, positioning her as a valuable contributor to the successful execution of complex engineering projects.

Dayana Rodriguez - Jr. Design Engineer *3 years experience*
Dayana is a Junior Design Engineer who brings a proactive approach and strong problem-solving skills to every project. Known for her tenacity and dedication, she eagerly tackles new challenges, always going the extra mile to ensure successful project outcomes. Her adaptability and commitment to quality make her a valuable asset to the team.

Heber Navarro- Jr. Design Engineer *5 years experience*
Mr. Navarro is known for his resilience and willingness to dive into any project headfirst. With a detail-oriented mindset and strong analytical skills, he delivers reliable and innovative solutions tailored to project demands. His dedication to seeing projects through from start to finish has quickly earned him respect among colleagues and clients alike.

Robin Fernandez- Jr. Design Engineer *1.5 years experience*
Mr. Fernandez is a Junior Design Engineer known for his tenacity and strong work ethic. He approaches each project with a hands-on attitude, embracing both technical and logistical challenges with enthusiasm. His dedication to quality and his collaborative spirit make him a trusted team player, eager to contribute to every stage of project development.



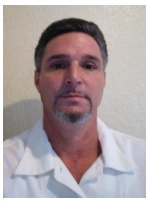
Jorge Castaneda - Construction Field Manager *19 years experience*
Our Construction Inspector will be Mr. Jorge Castañeda. He is a Senior Engineer with over 19 years' experience in mechanical design, product development, analysis, experimentation and testing. He has a strong background in construction administration, water & sewer design and field inspections. He has been involved in the design, permitting and construction services of various drainage system and road restoration projects.



Luis Davalos - Field Engineer / Inspector *32 years experience*
Mr. Luis Fernando Davalos is a highly respected, hands-on Inspector with diverse experience in all facets of commercial and residential construction. He has a track record of successfully completing high-end, fast-track projects through certificate of occupancy. He has broad experience in planning, development, administration and management of construction operations, renovations and land development projects. He also has extensive knowledge of architectural/structural/civil/MEP blueprints and schematics with an outstanding record of meeting budgetary, schedule and performance requirements.



Rodolfo Perez - Field Engineer / Inspector *17 years experience*
Mr. Rodolfo Perez is a highly respected, hands-on inspector with diverse experience in all facets of commercial and residential construction. He has a track record of successfully completing high-end, fast-track projects through certificate of occupancy. He has broad experience in planning, development, administration and management of construction operations, renovations and land development projects. Additionally, he has extensive knowledge of architectural/structural/civil/MEP blueprints and schematics with an outstanding record of meeting budgetary, schedule and performance requirements.



Servando Acosta - Field Engineer / Inspector *4 years experience*
Mr. Servando Acosta is a hard-working Construction Site Supervisor/Inspector committed to ensuring a safe and productive working environment. He is skilled at monitoring worksites for safety and regulation compliance, and materials management. He is specialized at coordinating with project developers to maximize efficiency and quality. He also has strong organizational and interpersonal skills and he is able to meet deadlines and handle pressuring situations flexibly and reliably.



Luis Hurtado - Field Engineer / Inspector *35 years experience*
Mr. Luis Hurtado has 35 years experience as Field Engineer and Inspector. He is skilled with earthwork construction, nuclear gauge safety, and asphalt paving. Mr. Hurtado is organized, efficient, and produces quality work on all projects he is a part of. He is experienced with preparing reports and ensuring all projects are being completed in adherence to federal and municipal standards.



Garth D. Balladin - Field Engineer / Inspector *33 years experience*
Mr. Garth Balladin has over 33 years of experience in construction and construction inspections of water and sewer facilities, drainage, roadways, and aquifer storage and recovery (ASR) and wells projects. He has worked as a construction inspector for Miami-Dade Water and Sewer Department for over 21 years and is very knowledgeable of County construction standards and requirements.

NUMBER OF PROFESSIONALS ON OUR TEAM	
CATEGORY	**# OF PROFESSIONALS**
Licensed Architects	N/A
Licensed Engineers	1 (1 Pending)
Unlicensed Technical Support Staff	17
Administrative Staff	2

C. TEAM THAT WOULD SERVE THE CITY

THE TEAM THAT WILL SERVE THE CITY OF OPA-LOCKA				
TEAM MEMBER	**ROLE**	**PROFESSIONAL DESIGNATION**	**YEARS OF EXPERIENCE**	**EDUCATION**
Ignacio Serralta, P.E.	Principal-in-Charge	Florida P.E.	34	Bachelor of Science, Civil Engineering California State University
Jean-Claude fontaneau, E.I.	Project Manager	Engineering Intern	30	B.S. Civil Engineering, FIU
Alex Retamar	Project Manager		42	B.S. Civil Engineering, FIU A.A. Architecture, Miami Dade College
Gil Caamano, CUC	Project Manager	Certified Underground Utilities & Excavation Contractor	45	B.S. Construction Management, FIU B.S. Civil Engineering, FIU A.S. General Studies, Miami Dade College A.S. Drafting & Design, Miami Dade College
Oliden Martinez, E.I.	Project Manager	Engineering Intern	6	B.S. Civil Engineering, New Jersey Institute of Technology, Newark, NJ
Orlando Barreto, P.E.	Design Engineer	Florida P.E.	10	B.S. Civil Engineering, Central University "Marta Abreu" of Las Villas, Santa Clara, Cuba
Adrian Lima, E.I.	Design Engineer	Engineering Intern	5	B.S. Civil Engineering, University of Florida, Miami, FL
Christopher Arciniegas	Design Engineer		5	B.S. Civil Engineering, FIU
Lizandra De Los Rios	Jr. Design Engineer		1.5	B.S. Civil Engineering, Ignacio Agramonte y Loynaz University
Dayana Rodriguez	Jr. Design Engineer		3	B.S. Civil Engineering, University "Camilo Cienfuegos" 2020
Heber Navarro	Jr. Design Engineer		5	Technical School of Geodesy and Cartography, 1997
Robin Fernandez	Jr. Design Engineer		1.5	B.S. Civil Engineering, Technological University of Havana "Jose Antonio Echeverria" CUJAE, 2023
Jorge Castaneda	Construction Field Manager		19	M.S. Engineering in Management, FIU B.S. Engineering, FIU
Luis Davalos	Field Inspector		32	Universidad Central del Ecuador (1982), Quito-Ecuador. Bachelor's of Architecture. Miami Dade County Certificate (General Contractor)
Rodolfo Perez	Field Inspector		17	B.S. Civil Engineering, University of Havana Cuba
Servando Acosta	Field Inspector		4	A.A. Miami Dade College
Luis Hurtado	Field Inspector		35	BS Civil Engineering, University of Santa, Cuba, 1985
Garth Balladin	Field Inspector		33	New York Institute of Technology - Architecture Delahanty Institute Trade School – Architectural Drafting

CLIENTS WITH SIMILAR SERVICES

We have had the opportunity to serve several local municipalities and governmental agencies throughout Miami-Dade County. Our duties have ranged from CEI services, consulting engineers, to the designing of stormwater management systems, drainage systems, water and sewer pipelines, pump stations, parks, and roadways on many projects. Below is a comprehensive list of our current and past clients:

- Naranja Lakes Community Redevelopment Agency
- City of Miami Office of Capital Improvements
- City of Hialeah
- City of Coral Gables
- City of Key West
- Town of Medley
- City of Coral Gables, Public Works Department
- City of Hialeah, Streets Department
- City of Hialeah, Water & Sewer Department
- City of Hialeah Gardens
- City of Homestead
- City of Florida City
- City of Miami, Department of Capital Improvements
- City of North Miami Beach
- City of South Miami
- City of Sweetwater
- Town of Medley
- Town of Cutler Bay
- Florida Department of Transportation
- Florida International University
- Florida Memorial University
- Miami Dade College
- University of Miami
- Homestead Air Reserve Base
- Monroe County
- South Florida Water Management District
- State of Florida Department of Management Services
- State of Florida Department of Military Affairs
- U.S. Department of Labor
- Village of Bal Harbour
- Miami-Dade County Public Schools
- Miami-Dade County
- Miami-Dade County Aviation Department
- Miami-Dade County DERM
- Miami-Dade County Fire Rescue Department
- Miami-Dade County Housing Authority
- Miami-Dade County Parks & Recreation Department
- Miami-Dade County Performing Arts Center
- Miami-Dade County Police Department
- Miami-Dade County Water & Sewer Department
- Miami-Dade County Office of Capital Improvements
- Miami-Dade County Department of Environmental Resource Mgmt

We take pride in delivering outstanding service to our clients!

D. RESUMES

Ignacio Serralta, P.E.

Principal-in-Charge



Mr. Ignacio Serralta has over 34 years of experience in civil engineering planning, design and management for a wide range of public works, site development and infrastructure projects. He has been responsible for the design of roadway improvements, storm drainage systems, water and sanitary sewers transmission pipelines, as well as reservoirs and pump stations. He is familiar with the many facets of public and private project management and has served as Project Manager/Engineer on many projects. Mr. Serralta will lead the team on this project and be responsible for all facets of the operation.

Relevant Experience

MDWASD Ojus Sanitary Sewer Improvements | Principal-in-Charge
This project was to provide engineering design and preparation of construction documents (Plans and Specifications) for the construction of the gravity sewer lines and force main pipeline. Tasks include legend/ general notes, project layout, gravity sewer mains plan and profiles, gravity sewer lateral profiles, pavement restoration/marking plans, surveying, conceptual MOT plan and details, force main plan and profiles, FEC- jack & bore crossing/ details, SWPPP plans and details, updated preliminary design and construction schedule, preliminary opinion of probable costs, submittal meetings, and proposed plans for FEC, PW, and FDOT.

MDWASD Ojus Pump Station D4-A | Principal-in-Charge
SRS Engineering, Inc. formulated the engineering design and preparation of construction documents for the construction of a new Pump Station. Services included the validation of BODR and preparation of Engineering Report necessary for permitting, the preparation of Survey per MDWASD requirements including preparation of sketch and legal description of pump station easements and filing easement with clerk's office, coordination of geotechnical investigation to be provided by MDWASD, complete engineering plans of pump station, preparation of contract and bid documents, preparation and submittal of dry run permitting package, including the RER/FDEP permit, limited engineering services during construction, and preparation of project schedule.

Sanitary Sewer Improvements Subarea K - Phase I | Principal-in-Charge
The Scope of Work consists of the project management, design and preparation of construction documents for the construction of sewer improvements recommended in the City of South Miami (City) Sanitary Sewer Master Plan – Subarea "K", dated November 7th, 2016. This work shall include contracting and coordinating all work with specialty firms (Electrical and Structural Engineers, Landscape Architect, Surveyors and Geotechnical); and the preparation and submittal design calculations, applications and plans for "dry-run" and "final" review by local regulatory agencies including City of South Miami, MDWASD, MDCPWD, and RER.

Roadway & Drainage Improvements E. 13th Street | Principal-in-Charge
The scope of work for this project is to provide limited engineering design, permitting (Miami-Dade County Public Works, DERM), and provide Bid and Award, and Limited Construction phase support services to the City of Hialeah for a previous designed and permitted roadway and drainage improvement project. The original project was designed in 2008 and consisted of the reconstruction of all existing roadways at that time.

Roadway & Drainage Improvements E 45th Through 49th Street | Principal-in-Charge
The scope of work for this project is to provide engineering design, preparation of construction documents, plans permitting (Miami-Dade County Public Works, DERM), and provide pre-construction phase support services to the City of Hialeah for the reconstruction of East 47th Street (E. 8th. Ave. to E. 10th Ave.), East 8th Court (E. 45th St. to E. 49th St.), East 8th Lane (E. 45th St. to E. 49th St.), East 9th Court (E. 45th St. to E. 49th St.), & East 9th Lane (E. 45th St. to E. 49th St.). The new roadway will be a minimum of 50' wide roadway with two travel lanes and on-street parking. Work shall include the preparation of designs for the construction of drainage improvements and street lighting associated with the roadway reconstruction.

Years of Experience
34 years

Years at SRS
29 years

Education
B.S. Civil Engineering, California State University, Los Angeles, California

Professional Registrations, Certifications, and Memberships
Registered Civil Engineer, California No. C47828, Florida, No. PE45609
Certified Uniform Building Code Inspector (UBCI)
Former Board Member, Florida International University Honors College

D. RESUMES

Beacon Logistics Park - 72.47 Acres Site Civil Engineering | Principal-in-Charge
Our Basic Professional Services consisted of the civil engineering design, permitting, and construction phase services for the proposed 72.47-acre industrial development and project site. The project located between NW 102nd Avenue and NW 107th Avenue at approximately NW 145th Street within the City of Hialeah. All work shall be in accordance with the accepted practices and design standards of the City of Hialeah, Miami-Dade County and local regulatory agencies; and in compliance with applicable laws. Our scope of work consisted of civil engineering design, plans processing and permitting, and construction phase services.

Saga Bay (South) Roadway & Drainage Improvements | Principal-in-Charge
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Cutler Bay, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER)), and provide limited construction phase support services to the Town of Cutler Bay for the construction of roadway and drainage improvement for the Saga Bay 1.5 – South Sub-Basin.

Roadway Improvements to NW 58th Street from 97th Ave to SR-826 | Principal-in-Charge
The scope of services included engineering design and post design services for the preparation of construction documents to include master planning and public involvement for the reconstruction of the existing road to a 4-lane roadway with a continuous center turning lane. The two miles of improvements will also include bike lanes, sidewalks, curbs and gutters, storm drainage system, pavement marking and signage along with upgrades to traffic signalization, roadway lighting, to include environmental permitting and construction administration services.

Roadway & Drainage Improvements - NW South River Drive - NW 116 Way and NW 121 Way | Principal-in-Charge
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Medley, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER, formerly DERM)), as well as providing construction phase support services to the Town of Medley for the construction of NW South River Drive between NW 121st Way and NW 116th Way.

Dante Fascell Park - New Community Buildings and Clay Tennis Courts | Principal-in-Charge
The Scope of Work consisted of the design, permitting, and construction phase services for playground and park improvements to the South Miami Park located at 4300 SW 58th Avenue. The work included the demolition of pre-existing old/rock-in pool area (top 4 feet of structure), site restoration, ADA improvements and walkway, new playground structure and outdoor fitness equipment areas. All work was done in accordance with the accepted practices and design standards of the City of South Miami, Miami-Dade County, and local regulatory agencies.

Traffic Calming Improvements | Principal-in-Charge
The scope of work for this project consists of adding speed hump/tables in specific areas within City of Miami District 4, and is limited to the roadway milling and resurfacing, replacement of existing damaged sidewalks, driveway approach curb & gutter and valley gutter, ADA ramps, and miscellaneous pavement markings & signs. SRS is providing all project management, field investigation, utility coordination and utility work schedules, engineering design and CADD drafting services necessary for the preparation of construction plans, and construction administration services for the traffic calming improvements.

D. RESUMES

Jean-Claude Fonataneau, E.I.

Project Manager



Mr. Jean-Claude Fontaneau has more than 30 years of experience in civil engineering design. He has overseen the planning and design of a variety of municipal and site development projects. Mr. Fontaneau is primarily responsible for the engineering design and preparation of plans and specifications most of which consist of the design of roadway improvements, storm drainage systems, water and sanitary sewer pipelines, pump stations and site development projects.

Relevant Experience

MDWASD Ojus Sanitary Sewer Improvements | Project Manager
This project was to provide engineering design and preparation of construction documents (Plans and Specifications) for the construction of the gravity sewer lines and force main pipeline. Tasks include legend/ general notes, project layout, gravity sewer mains plan and profiles, gravity sewer lateral profiles, pavement restoration/marking plans, surveying, conceptual MOT plan and details, force main plan and profiles, FEC- jack & bore crossing/ details, SWPPP plans and details, updated preliminary design and construction schedule, preliminary opinion of probable costs, submittal meetings, and proposed plans for FEC, PW, and FDOT.

MDWASD Ojus Pump Station D4-A | Project Manager
SRS Engineering, Inc. formulated the engineering design and preparation of construction documents for the construction of a new Pump Station. Services included the validation of BODR and preparation of Engineering Report necessary for permitting, the preparation of Survey per MDWASD requirements including preparation of sketch and legal description of pump station easements and filing easement with clerk's office, coordination of geotechnical investigation to be provided by MDWASD, complete engineering plans of pump station, preparation of contract and bid documents, preparation and submittal of dry run permitting package, including the RER/FDEP permit, limited engineering services during construction, and preparation of project schedule.

Sanitary Sewer Improvements Subarea K - Phase I | Project Manager
The Scope of Work consists of the project management, design and preparation of construction documents for the construction of sewer improvements recommended in the City of South Miami (City) Sanitary Sewer Master Plan – Subarea "K", dated November 7th, 2016. This work shall include contracting and coordinating all work with specialty firms (Electrical and Structural Engineers, Landscape Architect, Surveyors and Geotechnical); and the preparation and submittal design calculations, applications and plans for "dry-run" and "final" review by local regulatory agencies including City of South Miami, MDWASD, MDCPWD, and RER.

Roadway & Drainage Improvements E. 13th Street | Project Manager
The scope of work for this project is to provide limited engineering design, permitting (Miami-Dade County Public Works, DERM), and provide Bid and Award, and Limited Construction phase support services to the City of Hialeah for a previous designed and permitted roadway and drainage improvement project. The original project was designed in 2008 and consisted of the reconstruction of all existing roadways at that time.

Roadway & Drainage Improvements E 45th Through 49th Street | Project Manager
The scope of work for this project is to provide engineering design, preparation of construction documents, plans permitting (Miami-Dade County Public Works, DERM), and provide pre-construction phase support services to the City of Hialeah for the reconstruction of East 47th Street (E. 8th. Ave. to E. 10th Ave.), East 8th Court (E. 45th St. to E. 49th St.), East 8th Lane (E. 45th St. to E. 49th St.), East 9th Court (E. 45th St. to E. 49th St.), & East 9th Lane (E. 45th St. to E. 49th St.). The new roadway will be a minimum of 50' wide roadway with two travel lanes and on-street parking. Work shall include the preparation of designs for the construction of drainage improvements and street lighting associated with the roadway reconstruction.

Years of Experience
30 years

Years at SRS
29 years

Education
B.S., Civil Engineering, Florida International University, Miami, Florida, 1996

Professional Registrations, Certifications, and Memberships
Engineer Intern, Florida No. 1100004978

D. RESUMES

Beacon Logistics Park - 72.47 Acres Site Civil Engineering | Principal-in-Charge
Our Basic Professional Services consisted of the civil engineering design, permitting, and construction phase services for the proposed 72.47-acre industrial development and project site. The project located between NW 102nd Avenue and NW 107th Avenue at approximately NW 145th Street within the City of Hialeah. All work shall be in accordance with the accepted practices and design standards of the City of Hialeah, Miami-Dade County and local regulatory agencies; and in compliance with applicable laws. Our scope of work consisted of civil engineering design, plans processing and permitting, and construction phase services.

Saga Bay (South) Roadway & Drainage Improvements | Principal-in-Charge
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Cutler Bay, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER)), and provide limited construction phase support services to the Town of Cutler Bay for the construction of roadway and drainage improvement for the Saga Bay 1.5 – South Sub-Basin.

Roadway Improvements to NW 58th Street from 97th Ave to SR-826 | Principal-in-Charge
The scope of services included engineering design and post design services for the preparation of construction documents to include master planning and public involvement for the reconstruction of the existing road to a 4-lane roadway with a continuous center turning lane. The two miles of improvements will also include bike lanes, sidewalks, curbs and gutters, storm drainage system, pavement marking and signage along with upgrades to traffic signalization, roadway lighting, to include environmental permitting and construction administration services.

Roadway & Drainage Improvements - NW South River Drive - NW 116 Way and NW 121 Way | Principal-in-Charge
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Medley, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER, formerly DERM)), as well as providing construction phase support services to the Town of Medley for the construction of NW South River Drive between NW 121st Way and NW 116th Way.

Dante Fascell Park - New Community Buildings and Clay Tennis Courts | Principal-in-Charge
The Scope of Work consisted of the design, permitting, and construction phase services for playground and park improvements to the South Miami Park located at 4300 SW 58th Avenue. The work included the demolition of pre-existing old/rock-in pool area (top 4 feet of structure), site restoration, ADA improvements and walkway, new playground structure and outdoor fitness equipment areas. All work was done in accordance with the accepted practices and design standards of the City of South Miami, Miami-Dade County, and local regulatory agencies.

Miami-Dade Water and Sewer Department, various projects have included:
- Installation of 1,800 LF of 8-inch ductile iron pipe (DIP) force main in Franjo Road, to SW 89th Court, and SW 200th Street to P.S. 702.
- Attachment of 1,400 LF of 12-inch D.I.P. force main in Caribbean Boulevard from Whispering Pines to SW 192nd Drive to PS 707. Installation of 3,250 LF of 20-inch D.I.P. force main in SW 163rd Street, SW 101st Avenue, SW 162nd Street, SW 99th Avenue to P.S. 709.
- Placement of 2,250 LF of 12-inch D.I.P. force main from P.S. 718 in SW 104th Avenue and SW 168th Street.
- Insertion of 42-inch prestressed concrete cylindrical pipe sanitary sewer force main in SW 25th Terrace from SW 32nd Avenue to SW 22nd Avenue.
- Fitting of 8-inch D.I.P. force main in SW 79th Avenue from SW 34th Street to SW 32nd Street, in SW 32nd Street from SW 79th Avenue to SW 78th Court, in SW 78th Court from SW 32nd Street to P.S. 753.
- Positioning of 36-inch D.I.P. water main in NW 107th Avenue from NW 41st Street to NW 74th Street.
- Setting up of 36-inch D.I.P. water main in NW 107th Avenue from NW 21st Street to NW 41st Street.
- Installation of 36-inch D.I.P. force main in SW 32nd Street from SW 117th Avenue to SW 112th Avenue and in SW 112th Avenue from SW 32nd Street to 47th Terrace.
- Mounting of 48-inch prestressed concrete cylindrical pipe sanitary sewer force main in SW 47th Terrace from SW 117th Avenue to SW 107th Avenue and in SW 48th Street from SW 107th Avenue to SW 97th Avenue.

D. RESUMES

Alex Retamar

Project Manager



Mr. Retamar is an experienced Engineer with a demonstrated history of working in the government administration industry for 42 years. Skilled in AutoCAD, Project Management, Contract Management, Water Resource Management, Construction Management, Zoning, Real Estate and Environmental Engineering. Strong engineering professional with a Bachelor of Science in Civil Engineering focused in Civil Engineering from Florida International University.

Relevant Experience

WASD K-17 Water Main Improvements | Project Manager
Mr. Retamar is leading proposed water main improvements within the cities of Miami and Coral Gables, including Consumer Line Relocation (CLR) for any properties impacted by the proposed improvements. We proactively prepared individual sketches for each property impacted within the project areas and prepared General plans for geotechnical request since the topographic survey for the water main improvements within the right-of-way are still pending from MDWASD. This proactive action will be instrumental in moving the project forward, once the topographic survey is received from MDWASD, therefore cutting budget costs in man hours.

WASD Pump Station 413 Upgrades | Project Manager
Mr. Retamar is leading proposed upgrade to PS 0413 is being made to convert the existing station to a higher capacity station. As part of the renovation project in the Country Club of Miami Golf Course, PS 0403 and PS 0405 which are located within this site, will be abandoned and their flows will be redirected to the collection system of PS 0413. We are proposing a route within the Country Club of Miami Golf Course property, that will require a utility easement, but it will save in construction costs for the project, since the original proposed route was within the public right of way at this location, therefore being a higher construction cost.

Aluces Corporation, Senior Project Engineer
Led the design and coordination of water and wastewater projects for the Miami-Dade Water and Sewer Department. Responsibilities included managing utility coordination for water, sewer, and storm drainage systems, assisting in the preparation of project specifications, and contributing to the development of Engineer of Probable Cost Estimates. This work ensured the successful planning and execution of essential infrastructure projects, aligning with industry standards and municipal requirements.

Miami-Dade Water and Sewer Department | Engineer 3
Managed a variety of water and sewer projects for the Miami-Dade Water and Sewer Department, overseeing the full project lifecycle from design to construction. Responsible for preparing and managing project budgets, ensuring fiscal discipline and alignment with departmental objectives. Collaborated closely with the Construction Management, Wastewater Collection, and Water Distribution Divisions to streamline the design, procurement, and construction processes. Managed relationships with multiple civil engineering firms, guiding them through each project phase to ensure successful and timely delivery.

Department of Environmental Resources Management (DERM) | Engineer 2
Conducted comprehensive plans reviews for storm drainage projects, issuing Class II, III, V, and VI Drainage Well and General Water Management permits. Ensured that zoning change and variance applications complied with DERM regulations. Responsibilities included reviewing projects for compliance with DERM regulations by analyzing water control data from 100-year, 25-year, and 10-year storm routings using the SCS program. Referred to the SFWMD Environmental Resource Permit Information Manual Volume IV during the plans review process for the DERM Water Control Section.

Years of Experience
42 years

Education
Florida International University, Bachelor's of Science, Civil Engineering, 1998

Miami-Dade College, Associates of Arts, Archiecture, 1986

Professional Registrations, Certifications, and Memberships
Qualified Stormwater Inspector No. 41469

FDOT Approved Temporary Traffic Control No. 7604

CTQB Certificate of Competency for Pipeline Engineering No. 3544639

OSHA 30-Hr Outreach Training for the Construction Industry OSHA Safety Training Institute

AutoCAD Civil 3D

ArcGIS

42 Years of Outstanding Service and Dedication to Miami-Dade County issued by Miami-Dade County - April 2023

D. RESUMES

Miami-Dade Water and Sewer Department | Engineer 1
Designed distribution systems for water and sewer projects, including the installation of remote sensing units for flow measurements. The work encompassed the design of water transmission and distribution systems, sanitary sewer interceptors, and sanitary systems with pump stations. Conducted studies and attended seminars on hazardous gases at treatment facilities to enhance safety and compliance. Assisted in supervising and instructing draftspersons, innovating the design process, and significantly boosting the Engineering Division's productivity, enabling the Department to meet Federal decree deadlines. In preparing construction plans, they calculated pipeline restraints, computed structural details for subaqueous and aerial canal crossings, and prepared construction drawings for bore and jack crossings.

Miami-Dade Water and Sewer Department | Engineer Draftsman 2
Reviewed road job plans from FDOT, the Miami-Dade County Public Works Department, municipalities, and consultants to ensure compliance and prevent impact on MDWASD water and sewer lines. Prepared preliminary estimates for special taxing districts and managed Maintenance of Traffic (MOT) plans for Miami-Dade County Public Works Department and FDOT permits for in-house projects. Responsibilities included active involvement in the MDWASD water and sewer permitting process, coordinating with various agencies such as FDEP, SFWMD, DERM, HRS, DTPW, the US Army Corps of Engineers, and other municipalities to secure necessary project permits.

Dade County Building and Zoning Department | Building and Zoning Drafter
Actively involved in the updating and maintenance of Dade County's official Zoning Maps, performing architectural and engineering drafting for new subdivisions. Assisted the public by providing zoning information, reproducing zoning maps, and offering access to legal documents and working drawings. Responsibilities included attending Board of County Commissioners' Zoning meetings and Zoning Appeal Board meetings to assist the public by providing information about the zoning hearing process. Worked closely with the Zoning Plans Processor, researching and gathering all necessary information to prepare the Zoning Department's Letters of Recommendation for various land development projects and zoning cases.

Installation of 48-inch Transmission Water Main, from S.W. 117th Ave. and Snapper Creek Canal to S.W. 127th Ave. and 152nd St. Area "N", PCTS No. 13301, (Project No. W016773) DB14-WASD-03 MDWASD | Project Manager
Responsibilities were to interact with the Engineering firm and Construction company, retained by Miami Dade Water and Sewer Department through the design and bidding process, managing the project, overseeing and approving invoices for services rendered, reviewing design plans provided by the contracted design company, supervising the project during the construction phase. Attending Pre-design, Design and Construction meetings. The project cost approx. $48.6M.

Furnish & Install 72-inch P.C.E.C.P. Redundant Water Main in W. 2 Ave. from W. 11th ST. to W. 13th St., PCTS No. 14654 (Project No. W016994), Contract No. W-942 MDWASD | Project Manager
This project which consisted of design and construction services for a 72" Redundant Water Main to deliver potable water to the distribution system. In assessing the distribution system, this was identified as a critical connection point which if it experiences a failure, the Preston service area or approximately ½ of WASD's customers would be without water service. The project cost approx. $11.7 M.

Furnish & Install 12-inch & 16-inch Force Mains in Island Blvd. and in NE 183rd St. from PS No. 499 to Biscayne Blvd. Aventura, PCTS No. 13116 (Project No. S049449), RPQ P0245, Contract No.S-942 MDWASD | Project Manager
This project consisted of 2,985 LF OF 14-inch HDEP force main, 2,4445 LF of 16-inch PVC force main, 1,970 LF of 12-inch PVC force main and 1,470 LF of 10-inch PVC force main. The Miami-Dade Water and Sewer Dept. identified several force main improvements within the City of Aventura to re-direct wastewater flows and replace aging force main infrastructure. This project was identified by Sewer Collection and approved by MDWASD's Planning Division. The construction cost is $8.0 M.

Furnish & Install 8-inch D.I. Water Mains in Golfwood of the California Club – North of Ives Dairy Road West of San Simeon Way, PCTS No. 16108. ER No. W017548 MDWASD | Project Manager
This project consisted of the Design & Install approx. 4,400 LF of 12 IN force main, in the area bounded bet NE 6 & 7 CT, 206 & 205 TER & NE 206 ST Along NE 203 LN BET NE 6 & 7 PL to replace an existing 8 IN AC WM presenting maintenance issues. The construction cost is approximately $4.0 Million.

Pump Station 0470 Upgrade PCTS 14575. ER No. S049927 RPQ T2776 | MDWASD | Project Manager
This project consisted of the upgrade of PS 047 due to new flows being experienced at the pump station, as per MDWASD assessment of it. The construction cost was approximately $3.1 Million.

D. RESUMES

Gil Caamano, CUC

Project Manager

Mr. Gilbert A. Caamano has 45 years of experience in civil engineering planning, design, construction, and management for a wide range of public works, site development and infrastructure projects. He has been responsible for both the design and construction of roadway improvements, storm drainage systems, water/sanitary sewers transmission pipelines, as well as reservoirs and pump stations. He is familiar with the many facets of public and private project management and has served as Project Manager/Engineer on many projects.



Years of Experience
45 years

Years at SRS
3 years

Education
A.S. Drafting & Design, Miami-Dade College
A.S. General Studies, Miami-Dade College
Miami-Dade College
B.S. Civil Engineering, FIU (Attended)
B.S. Construction Management, FIU, (Attended)

Professional Registrations, Certifications, and Memberships
Certified Underground Utilities & Excavation Contractor – CUC #1224892

OSHA Safety Certification (30 hr. Course)

Relevant Experience

MDWASD Ojus Sanitary Sewer Improvements | Design Engineer
This project was to provide engineering design and preparation of construction documents (Plans and Specifications) for the construction of the gravity sewer lines and force main pipeline. Tasks include legend/ general notes, project layout, gravity sewer mains plan and profiles, gravity sewer lateral profiles, pavement restoration/marking plans, surveying, conceptual MOT plan and details, force main plan and profiles, FEC- jack & bore crossing/ details, SWPPP plans and details, updated preliminary design and construction schedule, preliminary opinion of probable costs, submittal meetings, and proposed plans for FEC, PW, and FDOT.

MDWASD Ojus Pump Station D4-A | Project Manager
SRS Engineering, Inc. formulated the engineering design and preparation of construction documents for the construction of a new Pump Station. Services included the validation of BODR and preparation of Engineering Report necessary for permitting, the preparation of Survey per MDWASD requirements including preparation of sketch and legal description of pump station easements and filing easement with clerk's office, coordination of geotechnical investigation to be provided by MDWASD, complete engineering plans of pump station, preparation of contract and bid documents, preparation and submittal of dry run permitting package, including the RER/FDEP permit, limited engineering services during construction, and preparation of project schedule.

Saga Bay (South) Roadway & Drainage Improvements | Project Manager
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Cutler Bay, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER)), and provide limited construction phase support services to the Town of Cutler Bay for the construction of roadway and drainage improvement for the Saga Bay 1.5 – South Sub-Basin.

Sanitary Sewer Improvements Subarea K - Phase I | Project Manager
The Scope of Work consists of the project management, design and preparation of construction documents for the construction of sewer improvements recommended in the City of South Miami (City) Sanitary Sewer Master Plan – Subarea "K", dated November 7th, 2016. This work shall include contracting and coordinating all work with specialty firms (Electrical and Structural Engineers, Landscape Architect, Surveyors and Geotechnical); and the preparation and submittal design calculations, applications and plans for "dry-run" and "final" review by local regulatory agencies including City of South Miami, MDWASD, MDCPWD, and RER.

K17 Water Main Feasibility Study | Project Manager
The Scope of Work under this Task Authorization was to evaluate 1-square mile area identified as Water Atlas sheet K-17 and included conducting pre-design investigations, utility coordination, engineering pre-design, and routing analysis. The evaluation included recommended packaging and phasing of the construction projects on a quadrant basis. Where feasible, the individual construction packages evaluated for applicability under the MCC 7040 Contract to support small businesses.

D. RESUMES

NW 97th Avenue 16" Water Main Extension | Project Manager
Project consisted of the design and preparation of construction documents for the construction of a 16" water main extension along the west side of NW 97th Avenue between NW 107th Avenue, along NW 107th Avenue between NW 131st Street to NW 137th Street within the City of Hialeah Gardens. Services involved scheduling/managing project (coordination of the design work, quality control and review), coordinating/attending meetings (City of Hialeah Gardens staff, property owners, MDWASD, RER, Fire Department, and Health Department), conducting site visits/field investigations, analyzing probable water main alignment, and prepping technical specifications.

MDWASD Pipeline D2-A-2 | Project Manager
The engineering design and preparation of the construction documents (Plans and Specifications) for the construction of the new pipelines D2-A-2, with over 3124 LF Water Mains, 5197 LF Gravity Sewer Mains, and 1482 LF Force Mains. Services involved validation of BODR, Validation Report, development of Complete Plans for Pipelines, contract/bid documents, Dry-Run Permitting Package (RER/ FDEP/Health Department, and FDOT Permits), additional concerns that arouse while permitting through DERM and MD- Parks Department, and the project schedule, plus limited engineering services during construction, and any that presented themselves regarding permitting during construction.

Fire Hydrant ISO Testing | Project Manager
The scope of work consisted of engineering services to assist the City of Hialeah with ISO compliance fire hydrant maintenance program to improve the City's ISO rating. SRS provided the City with general program management and administration of the fire hydrant testing program.

D. RESUMES

Oliden Martinez, E.I.

Project Manager

Mr. Oliden Martinez, EI, has been an excellent addition to SRS Engineering, Inc. and has cultivated his skills and abilities in managing the civil engineering plans and designs for projects in both the Public and Private sector. Mr. Martinez has executed the management of pump stations, reservoirs, storm drainage systems, water mains, site development, and storm drainage systems



Years of Experience
6 years

Years at SRS
4 years

Education
B.S. Civil Engineering, New Jersey Institute of Technology, Newark, NJ

Professional Registrations, Certifications, and Memberships
Engineer Intern, Florida No. 1100024494

Relevant Experience

MDWASD- SW 2nd Street Water Main | Project Manager
In charge of overseeing the construction of the new 8-inch DIP water main along SW 2nd Street between SW 29th Avenue and SW 30th Avenue, approximately 800 linear feet. Elements of work involved the installation of the new 8-inch water main that replaced the existing 2-inch water main, interconnectionswith pre-existing lateral lines, reconnection to existing water meters and fire hydrants, and abandonment of the existing water main. Tasks encompassed coordination with the City of Miami and design consultant, development of complete engineering plans for pipelines, contract/bid documents preparation, project schedule updates, and limited engineering services during construction, as well as preparation and submittal of Dry-Run Permitting Package for RER/Fire/Health Department, and City Public Works Permit.

MDWASD- SW 89th Ct. & 89th PL CLR | Project Manager
Led the engineering design and preparation of construction documents (CLR lot sketches, specifications, and bid documents) and submittals to Building Department for Dry-Run permit approvals for the relocation of the existing consumer water lines from the rear yards to the new water meters on the front street side. CLR sketches were prepared for the 36 properties fronting SW 89th Court and SW 89th Place. Assignment included contacting property owners for lot access, development of Complete CLR sketches, preparation of contract/bid documents, formulation of Opinion of Probable Costs, and the composing, plus submittal of the Dry-Run Permitting Package.

MDWASD- SW 89th CT & 89th PL Water Mains | Project Manager
In charge of the engineering design and preparation of construction drawings (Plans) for the construction of new 8-inch DIP water mains along SW 89th Court and SW 89th Place. Duties entailed the development of complete engineering plans for the water main pipelines, preparation of Opinion of Probable Costs and updates to project schedule, along with the preparation & submittal of Dry-Run Permitting Package, involving MD-TPWD, and RER/Fire/FDEP/Health Department.

MDWASD- PS 469 | Project Manager
Led the engineering design and preparation of construction documents (Plans and Specifications) for the construction of upgrades to Pump Station 469 that consisted of replacing the existing dry-well/wet-well station with a new submersible pump station. The upgrade to PS 0469 was made to convert the existing station to a higher capacity station. Functions implemented were as follows: demolition of interfering portions of pre-existing Pump Station 469, replacement of influent pipe (between manhole and wet well), and installation of 8-foot wet-well, 8-inch discharge piping, two submersible pumps, and electrical control panel, in addition to new electrical service, FPL Transformer, perimeter fencing, and asphalt concrete driveway pavement.

West Dixie Highway | Project Manager
This project involved the design of roadway improvements for Miami-Dade County along West Dixie Highway from NE 163rd Street to NE 173rd Street. The design consisted of the total reconstruction of approximately ¾ miles of 4-lane roadway including drainage improvements, 3 new signalized intersections, new 4-lane concreate bridge across canal, street lighting and associated improvements.

D. RESUMES

Hialeah Gardens III Site- +/-16.83 Acre Site | Project Manager
This project consisted of the civil engineering design, permitting and associated construction phase services for the construction of the proposed 16.83 acre Industrial/Commercial Facility site located within the City of Hialeah Gardens on the south side of NW 144th Street between NW 109th Avenue and NW 112th Avenue. Services included preparation of the site plan, requirements for stormwater management/drainage, water/sewer systems, paving, grading, vehicle/fire truck turning moments/access, meetings with Client/Architect, assistance with obtaining Water & Sewer Agreements with the Hialeah Gardens Water and Sewer Department, plus permitting, construction phase services, and construction observation.

City of Miami- MDWASD Pump Station 443 Upgrade Project Manager
This project was for the engineering design and formulation of construction documents of upgrades to existing Pump Station 443. Improvements included pumping units, wet wells, electrical control panels, electrical services, telemetry systems, valve vaults and fittings, replacement of PS piping, demolition of existing pump station and associated site improvements. In addition to processing and permitting, work was partaken in the bid phase services.

Hialeah Gardens, FL- EPS Organics | Project Engineer
This project consists of the civil engineering design, permitting and associated construction phase services for the permitting and construction of site grading and drainage improvements associated with on-site wetland mitigation for the existing 8.18-acre EPS Organics site located within the City of Hialeah Gardens on NW 112th Avenue and NW 146th Street. All work was in accordance with the accepted practices and design standards of the City of Hialeah Gardens, Miami-Dade County, and local regulatory agencies, as well as in compliance with applicable laws. Provided project administration services that involved meetings with client and environmental consultant, attending pre-design meetings with regulatory agencies such as City of Hialeah Gardens Public Works Department, Department of Permitting, Environment, and Regulatory Affairs (PERA), South Florida Water Management District (SFWMD), and Army Corp of Engineers.

Bay Pointe Mixed-Use Development | Project Manager
This project professional services of a multi-family development in Perrine located at the SW corner of SW 184th Street and Homestead Avenue in unincorporated Miami-Dade County. Provided services that comprised of attending meetings with client and Architect, coordination with team consultants, review of site plans, attended Pre-Design Meetings with regulatory agencies: Fire Department, Miami-Dade County Water and Sewer Department, Miami-Dade County Public Works Department, and Regulatory and Economic Resources (RER). Design encompassed on-site paving, grading, drainage, signage plan, typical sections, construction details, and general notes.

Zelda Glazer Soundscape | Project Manager
This project was for the civil engineering design plans and specifications for the construction of the new Zelda Glazer Soundscape Park that encompassed the development of a new stage/restroom pavilion, green and playground areas, walkways, and 63+/- car parking lot. Provided general project administration services such as attending local meetings with PROS and HNTB and in-house staff meetings, coordination with other team consultants, conducted quality control reviews, and meeting with regulatory agencies: Miami-Dade County Transportation and Public Works Department (MDCTPWD), Miami-Dade Water and Sewer Department, Fire Department, Regulatory and Economic Resources (RER), SFWMD and Health Department. Prepared vehicle turning moment layout drawings showing fire trucks, project areas, base plan from topographical survey, site geometry plan, site utility information, along with site paving, grading, and drainage plans. On top of arranged on-site water and sanitary sewer service connections to serve the new restroom pavilion and landscaping irrigation, in addition to the stormwater pollution prevention plan.

D. RESUMES

Orlando Barreto, P.E.

Design Engineer



Mr. Orlando Barreto brings over 10 years of civil engineering experience in design and development to SRS Engineering, Inc. As a Senior Design Engineer, he has contributed to a broad spectrum of public infrastructure and site development projects, including roadway design, stormwater management systems, and water and sewer transmission pipelines. His expertise extends to overseeing technical aspects of design projects, ensuring compliance with engineering standards, and coordinating with multidisciplinary teams. Mr. Barreto's attention to detail and comprehensive knowledge make him an invaluable asset to the project team, where he will be responsible for all technical design aspects and project quality control.

Relevant Experience

MDWASD Ojus Sanitary Sewer Improvements | Design Engineer
This project was to provide engineering design and preparation of construction documents (Plans and Specifications) for the construction of the gravity sewer lines and force main pipeline. Tasks include legend/ general notes, project layout, gravity sewer mains plan and profiles, gravity sewer lateral profiles, pavement restoration/marking plans, surveying, conceptual MOT plan and details, force main plan and profiles, FEC- jack & bore crossing/details, SWPPP plans and details, updated preliminary design and construction schedule, preliminary opinion of probable costs, submittal meetings, and proposed plans for FEC, PW, and FDOT.

MDWASD Ojus Pump Station D4-A | Design Engineer
SRS Engineering, Inc. formulated the engineering design and preparation of construction documents for the construction of a new Pump Station. Services included the validation of BODR and preparation of Engineering Report necessary for permitting, the preparation of Survey per MDWASD requirements including preparation of sketch and legal description of pump station easements and filing easement with clerk's office, coordination of geotechnical investigation to be provided by MDWASD, complete engineering plans of pump station, preparation of contract and bid documents, preparation and submittal of dry run permitting package, including the RER/FDEP permit, limited engineering services during construction, and preparation of project schedule.

Sanitary Sewer Improvements Subarea K - Phase I | Design Engineer
The Scope of Work consists of the project management, design and preparation of construction documents for the construction of sewer improvements recommended in the City of South Miami (City) Sanitary Sewer Master Plan – Subarea "K", dated November 7th, 2016. This work shall include contracting and coordinating all work with specialty firms (Electrical and Structural Engineers, Landscape Architect, Surveyors and Geotechnical); and the preparation and submittal design calculations, applications and plans for "dry-run" and "final" review by local regulatory agencies including City of South Miami, MDWASD, MDCPWD, and RER.

Roadway & Drainage Improvements E. 13th Street | Design Engineer
The scope of work for this project is to provide limited engineering design, permitting (Miami-Dade County Public Works, DERM), and provide Bid and Award, and Limited Construction phase support services to the City of Hialeah for a previous designed and permitted roadway and drainage improvement project. The original project was designed in 2008 and consisted of the reconstruction of all existing roadways at that time.

Roadway & Drainage Improvements E 45th Through 49th Street | Design Engineer
The scope of work for this project is to provide engineering design, preparation of construction documents, plans permitting (Miami-Dade County Public Works, DERM), and provide pre-construction phase support services to the City of Hialeah for the reconstruction of East 47th Street (E. 8th. Ave. to E. 10th Ave.), East 8th Court (E. 45th St. to E. 49th St.), East 8th Lane (E. 45th St. to E. 49th St.), East 9th Court (E. 45th St. to E. 49th St.), & East 9th Lane (E. 45th St. to E. 49th St.). The new roadway will be a minimum of 50' wide roadway with two travel lanes and on-street parking. Work shall include the preparation of designs for the construction of drainage improvements and street lighting associated with the roadway reconstruction.

Years of Experience
10 years

Years at SRS
7 years

Education
B.S. Civil Engineering, Central University "Marta Abreu" of Las Villas, Santa Clara, Cuba

Professional Registrations, Certifications, and Memberships
Professional Engineer, Florida Application in Process

Engineer Intern, Florida No. 1100026941

D. RESUMES

Beacon Logistics Park - 72.47 Acres Site Civil Engineering | Design Engineer
Our Basic Professional Services consisted of the civil engineering design, permitting, and construction phase services for the proposed 72.47-acre industrial development and project site. The project located between NW 102nd Avenue and NW 107th Avenue at approximately NW 145th Street within the City of Hialeah. All work shall be in accordance with the accepted practices and design standards of the City of Hialeah, Miami-Dade County and local regulatory agencies; and in compliance with applicable laws. Our scope of work consisted of civil engineering design, plans processing and permitting, and construction phase services.

Saga Bay (South) Roadway & Drainage Improvements | Design Engineer
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Cutler Bay, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER)), and provide limited construction phase support services to the Town of Cutler Bay for the construction of roadway and drainage improvement for the Saga Bay 1.5 – South Sub-Basin.

Roadway Improvements to NW 58th Street from 97th Ave to SR-826 | Design Engineer
The scope of services included engineering design and post design services for the preparation of construction documents to include master planning and public involvement for the reconstruction of the existing road to a 4-lane roadway with a continuous center turning lane. The two miles of improvements will also include bike lanes, sidewalks, curbs and gutters, storm drainage system, pavement marking and signage along with upgrades to traffic signalization, roadway lighting, to include environmental permitting and construction administration services.

Roadway & Drainage Improvements - NW South River Drive - NW 116 Way and NW 121 Way | Design Engineer
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Medley, Miami-Dade County Public Works, and Miami-Dade County Regulatory and Economic Resources (RER, formerly DERM)), as well as providing construction phase support services to the Town of Medley for the construction of NW South River Drive between NW 121st Way and NW 116th Way.

Dante Fascell Park - New Community Buildings and Clay Tennis Courts | Design Engineer
The Scope of Work consisted of the design, permitting, and construction phase services for playground and park improvements to the South Miami Park located at 4300 SW 58th Avenue. The work included the demolition of pre-existing old/rock-in pool area (top 4 feet of structure), site restoration, ADA improvements and walkway, new playground structure and outdoor fitness equipment areas. All work was done in accordance with the accepted practices and design standards of the City of South Miami, Miami-Dade County, and local regulatory agencies.

D. RESUMES

Adrian Lima, E.I.

Design Engineer



Mr. Adrian Lima has over three years of experience in a variety of civil engineering projects throughout Miami-Dade County with an emphasis on water supply and wastewater systems. Some of the tasks he has been responsible for encompass utility research, site visits, development of contract documents, permitting, addressing RFIs, and revieing as-builts. His success can be attributed to his analytical skills and keen attention to detail.

Relevant Experience

MDWASD Ojus Sanitary Sewer Improvements | Design Engineer
This project was to provide engineering design and preparation of construction documents (Plans and Specifications) for the construction of the gravity sewer lines and force main pipeline. Tasks include legend/ general notes, project layout, gravity sewer mains plan and profiles, gravity sewer lateral profiles, pavement restoration/marking plans, surveying, conceptual MOT plan and details, force main plan and profiles, FEC- jack & bore crossing/details, SWPPP plans and details, updated preliminary design and construction schedule, preliminary opinion of probable costs, submittal meetings, and proposed plans for FEC, PW, and FDOT.

K17 Water Main Feasibility Study | Design Engineer
The Scope of Work under this Task Authorization was to evaluate 1-square mile area identified as Water Atlas sheet K-17 and included conducting pre-design investigations, utility coordination, engineering pre-design, and routing analysis. The evaluation included recommended packaging and phasing of the construction projects on a quadrant basis. Where feasible, the individual construction packages evaluated for applicability under the MCC 7040 Contract to support small businesses.

SW 89th Court and SW 89th Place Water Main Pipelines | Design Engineer
Worked on the engineering design and preparation of construction drawings (Plans) for the construction of the new 8-inch DIP water mains along SW 89th Court and SW 89th Place. All plans and design documents are to be prepared in accordance with all applicable WASD design standards and guidelines.

Artisan Pointe: Mix-Use Residential Apartments | Design Engineer
Involved with the professional services for the new 4 story, 275 Unit Mix-Use Residential Development including parking areas and adjacent roadway improvements. The Site is located within the Naranja Community Urban Center District, in Miami-Dade County, Florida. Tasks consisted of the water and sewer facilities/services that serviced the development.

SW 25th St, SW 60th Ave, and SW 26th St Water Main Pipelines | Design Engineer
Provided engineering design and preparation of construction documents (Plans and Specifications) for the construction for the construction of new 8-inch DIP water mains along SW 25th Street, SW 60th Avenue, and SW 26th Street. Worked on preparation of Complete Engineering Plans for the water main pipelines.

SW 25th St, SW 60th Ave, and SW 26th St Water Main Pipelines | Design Engineer
Provided engineering design and preparation of construction documents (Plans and Specifications) for the construction of the new 8-inch DIP water main along SW 2nd Street between SW 29th Avenue and SW 30th Avenue, approximately 800 linear feet. Elements of work included the installation of the new 8-inch water main to replace the existing 2-inch water main, interconnections with existing lateral lines, services reconnection to existing water meters and fire hydrants, and the abandonment of the existing water main. All plans and design documents were prepared in accordance with all applicable City of Miami and WASD design standards and guidelines.

Years of Experience
5 years

Years at SRS
5 years

Education
B.S. Civil Engineering,
University of Florida
2016

Professional Registrations, Certifications, and Memberships
Engineer Intern,
Florida No.
1100027171

D. RESUMES

Christopher Arciniegas



Design Engineer

Mr. Arciniegas is a Design Engineer with five years of experience in civil engineering design. Known for his technical expertise and strong project management skills, Chris consistently delivers high-quality designs that align with client goals and regulatory standards. His problem-solving approach and ability to innovate make him an asset on complex projects, where he collaborates effectively with cross-functional teams to provide efficient, sustainable solutions. Chris's dedication to excellence and his extensive experience position him as a valuable contributor to the firm's continued success in engineering projects.

Years of Experience
3 years

Years at SRS
3 years

Education
Bachelor's of Business Administration, FIU

Relevant Experience

MDWASD Pump Station 443 | Design Engineer
SRS provided engineering design and preparation of construction documents (Plans and Specifications) for the construction upgrades to Pump Station 443 that consisted of replacing the pre-existing dry-well/wet-well station with a new submersible pump station. Tasks involved demolition of interfering portions of the existing Pump Station 443, existing sewer manhole inspected and replaced, replaced existing influent pipe that was between receiving manhole and wet well, plus installed a new 8-foot wet-well, new valve vault with 8-inch discharge piping, two new submersible pumps, and new electrical control panel. Additional services included new electrical service and FPL Transformer, relocated pre-existing electrical service to adjacent house, the perimeter fencing, new asphalt concrete driveway pavement, and replaced existing broken and uneven concrete sidewalk at PS driveway.

MDWASD- PS 469 | Design Engineer
Assisted with the engineering design and preparation of construction documents (Plans and Specifications) for the construction of upgrades to Pump Station 469 that consisted of replacing the existing dry-well/wet-well station with a new submersible pump station. The upgrade to PS 0469 was made to convert the existing station to a higher capacity station. Functions implemented were as follows: demolition of interfering portions of pre-existing Pump Station 469, replacement of influent pipe (between manhole and wet well), and installation of 8-foot wet-well, 8-inch discharge piping, two submersible pumps, and electrical control panel, in addition to new electrical service, FPL Transformer, perimeter fencing, and asphalt concrete driveway pavement.

Metro Parc Development | Design Engineer
SRS is providing professional civil engineering services for a new 8 story, 634-unit mix-use residential tower and parking garage, located at 901 E. 26th Street within the City of Hialeah. All work shall be in accordance with the accepted practices and design standards of Miami-Dade County, City of Hialeah, and local regulatory agencies including City of Hialeah Streets Department, Hialeah Water and Sewers Department, Fire Department, Regulatory and Economic Resources (RER), Miami-Dade County Water and Sewer Department (MDWASD), Health Department, and Miami Dade County Public Works Department (MDCPW).

D. RESUMES

Lizandra De Los Rios

Design Engineer

Lizandra brings over a year of hands-on experience in civil engineering design. Known for her innovative thinking and keen eye for detail, she consistently delivers high-quality work across various projects. A fast learner with a strong commitment to professional growth, Lizandra effectively collaborates with team members to provide creative and practical engineering solutions that meet client needs. Her dedication to excellence and proactive approach make her an asset to any project team, positioning her as a valuable contributor to the successful execution of complex engineering projects.



Years of Experience
1.5 years

Years at SRS
1.5 years

Education
B.S. Civil Engineering, Ignacio Agramonte y Loynaz University, 2019

Relevant Experience

MDWASD- PS 469 | Design Engineer
The scope involved engineering design and preparation of construction documents (Plans and Specifications) for the construction of upgrades to Pump Station 469 that consisted of replacing the existing dry-well/wet-well station with a new submersible pump station. The upgrade to PS 0469 was made to convert the existing station to a higher capacity station. Functions implemented were as follows: demolition of interfering portions of pre-existing Pump Station 469, replacement of influent pipe (between manhole and wet well), and installation of 8-foot wet-well, 8-inch discharge piping, two submersible pumps, and electrical control panel, in addition to new electrical service, FPL Transformer, perimeter fencing, and asphalt concrete driveway pavement.

MDWASD- SW 89th Ct. & 89th PL CLR | Design Engineer
Provided engineering design and preparation of construction documents (CLR lot sketches, specifications, and bid documents) and submittals to Building Department for Dry-Run permit approvals for the relocation of the existing consumer water lines from the rear yards to the new water meters on the front street side. CLR sketches were prepared for the 36 properties fronting SW 89th Court and SW 89th Place. Assignment included contacting property owners for lot access, development of Complete CLR sketches, preparation of contract/bid documents, formulation of Opinion of Probable Costs, and the composing, plus submittal of the Dry-Run Permitting Package.

Sanitary Sewer Improvements Subarea K - Phase I | Design Engineer
The Scope of Work consists of the project management, design and preparation of construction documents for the construction of sewer improvements recommended in the City of South Miami (City) Sanitary Sewer Master Plan – Subarea “K”, dated November 7th, 2016. This work shall include contracting and coordinating all work with specialty firms (Electrical and Structural Engineers, Landscape Architect, Surveyors and Geotechnical); and the preparation and submittal design calculations, applications and plans for “dry-run” and “final” review by local regulatory agencies including City of South Miami, MDWASD, MDCPWD, and RER.

WASD K-17 Water Main Improvements | Design Engineer
This project involves proposed water main improvements within the cities of Miami and Coral Gables, including Consumer Line Relocation (CLR) for any properties impacted by the proposed improvements. We proactively prepared individual sketches for each property impacted within the project areas and prepared General plans for geotechnical request since the topographic survey for the water main improvements within the right-of-way are still pending from MDWASD. This proactive action will be instrumental in moving the project forward, once the topographic survey is received from MDWASD, therefore cutting budget costs in man hours.

WASD Pump Station 413 Upgrades | Design Engineer
This project consists of the proposed upgrade to PS 0413 is being made to convert the existing station to a higher capacity station. As part of the renovation project in the Country Club of Miami Golf Course, PS 0403 and PS 0405 which are located within this site, will be abandoned and their flows will be redirected to the collection system of PS 0413. We are proposing a route within the Country Club of Miami Golf Course property, that will require a utility easement, but it will save in construction costs for the project, since the original proposed route was within the public right of way at this location, therefore being a higher construction cost.

D. RESUMES

Dayana Rodriguez

Junior Design Engineer

Dayana is a Junior Design Engineer who brings a proactive approach and strong problem-solving skills to every project. Known for her tenacity and dedication, she eagerly tackles new challenges, always going the extra mile to ensure successful project outcomes. Her adaptability and commitment to quality make her a valuable asset to the team.

Relevant Experience

MDWASD Ojus Sanitary Sewer Improvements | Jr. Design Engineer
This project was to provide engineering design and preparation of construction documents (Plans and Specifications) for the construction of the gravity sewer lines and force main pipeline. Tasks include legend/ general notes, project layout, gravity sewer mains plan and profiles, gravity sewer lateral profiles, pavement restoration/marking plans, surveying, conceptual MOT plan and details, force main plan and profiles, FEC- jack & bore crossing/details, SWPPP plans and details, updated preliminary design and construction schedule, preliminary opinion of probable costs, submittal meetings, and proposed plans for FEC, PW, and FDOT.

Dante Fascell Park - New Community Buildings | Jr. Design Engineer
The Scope of Work consisted of the design, permitting, and construction phase services for playground and park improvements to the South Miami Park located at 4300 SW 58th Avenue. The work included the demolition of pre-existing old/rock-in pool area (top 4 feet of structure), site restoration, ADA improvements and walkway, new playground structure and outdoor fitness equipment areas. All work was done in accordance with the accepted practices and design standards of the City of South Miami, Miami-Dade County, and local regulatory agencies.

Town of Cutler Bay SW 200th St & SW 103rd Ave Traffic Roundabout | Jr. Design Engineer
The scope of work for this project was to provide engineering design, preparation of construction documents, plans processing and permitting (Town of Cutler Bay, FDOT Reviews, and Miami-Dade County Regulatory and Economic Resources (RER), and provide limited construction phase support services to the Town of Cutler Bay for the construction of a new traffic circle at SW 200th Street and SW 103rd Avenue.

West Dixie Highway | Jr. Design Engineer
This project involved the design of roadway improvements for Miami-Dade County along West Dixie Highway from NE 163rd Street to NE 173rd Street. The design consisted of the total reconstruction of approximately ¾ miles of 4-lane roadway including drainage improvements, 3 new signalized intersections, new 4-lane concreate bridge across canal, street lighting and associated improvements.

Traffic Calming Improvements | Jr. Design Engineer
The scope of work for this project consists of adding speed hump/tables in specific areas within City of Miami District 4, and is limited to the roadway milling and resurfacing, replacement of existing damaged sidewalks, driveway approach curb & gutter and valley gutter, ADA ramps, and miscellaneous pavement markings & signs. SRS is providing all project management, field investigation, utility coordination and utility work schedules, engineering design and CADD drafting services necessary for the preparation of construction plans, and construction administration services for the traffic calming improvements.

Years of Experience
3 years

Years at SRS
1 year

Education
B.S. Civil Engineering, University “Camilo Cienfuegos” 2020

D. RESUMES

Heber Bernardez-Navarro

Junior Design Engineer

Mr. Navarro is known for his resilience and willingness to dive into any project headfirst. With a detail-oriented mindset and strong analytical skills, he delivers reliable and innovative solutions tailored to project demands. His dedication to seeing projects through from start to finish has quickly earned him respect among colleagues and clients alike.

Relevant Experience

MDWASD Pump Station 315 | Jr. Design Engineer
The scope of work for this project is to provide consulting engineering services to the Miami-Dade Water and Sewer Department (MDWASD) for the engineering design and preparation of construction documents (Plans and Specifications) for the construction of a new 8-inch sewer gravity main along Collins Ave to redirect flows from PS 315 to PS 301, relocate interfering portion of an existing 20-inch water main, and the abandonment and demolition of existing PS 315. Services include conducting site investigations, utility coordination, topographic surveys, engineering design, develop construction documents (plans & specifications), permitting process and providing support services during procurement and construction.

WASD Pump Station 413 Upgrades | Design Engineer
This project consists of the proposed upgrade to PS 0413 is being made to convert the existing station to a higher capacity station. As part of the renovation project in the Country Club of Miami Golf Course, PS 0403 and PS 0405 which are located within this site, will be abandoned and their flows will be redirected to the collection system of PS 0413. We are proposing a route within the Country Club of Miami Golf Course property, that will require a utility easement, but it will save in construction costs for the project, since the original proposed route was within the public right of way at this location, therefore being a higher construction cost.

Hialeah Park - New Entrance at Palm Avenue & 23rd Street | Jr. Design Engineer
This project consists of civil engineering design, permitting and associated construction phase services for the construction of a new entrance to Hialeah Park at Palm Avenue and 23rd Street. The 23rd Street entrance road shall extend east approximately 520 feet to the existing parking lot. The proposed roadway improvements includes a northbound right-turn lane and southbound left-turn and associated signal modifications. A traffic study shall also be provided as required by Miami-Dade County Traffic Section. All work is done in accordance with the accepted practices and design standards of the City of Hialeah, Miami-Dade County and local regulatory agencies.

West Dixie Highway | Jr. Design Engineer
This project involved the design of roadway improvements for Miami-Dade County along West Dixie Highway from NE 163rd Street to NE 173rd Street. The design consisted of the total reconstruction of approximately ¾ miles of 4-lane roadway including drainage improvements, 3 new signalized intersections, new 4-lane concreate bridge across canal, street lighting and associated improvements.

WASD K-17 Water Main Improvements | Jr. Design Engineer
This project involves proposed water main improvements within the cities of Miami and Coral Gables, including Consumer Line Relocation (CLR) for any properties impacted by the proposed improvements. We proactively prepared individual sketches for each property impacted within the project areas and prepared General plans for geotechnical request since the topographic survey for the water main improvements within the right-of-way are still pending from MDWASD. This proactive action will be instrumental in moving the project forward, once the topographic survey is received from MDWASD, therefore cutting budget costs in man hours.

Years of Experience
5 years

Years at SRS
<1 year

Education
Technical School of Geodesy and Cartography, 1997

D. RESUMES

Robin Fernandez

Junior Design Engineer

Mr. Fernandez is a Junior Design Engineer known for his tenacity and strong work ethic. He approaches each project with a hands-on attitude, embracing both technical and logistical challenges with enthusiasm. His dedication to quality and his collaborative spirit make him a trusted team player, eager to contribute to every stage of project development.



Years of Experience
1.5 years

Years at SRS
<1 year

Education
B.S. Civil Engineering, Technological University of Havana "Jose Antonio Echeverria" CUJAE, 2023

Relevant Experience

Roadway & Drainage Improvements E 45th through 49th Street | Jr. Design Engineer
The scope of work for this project is to provide engineering design, preparation of construction documents, plans permitting (Miami-Dade County Public Works, DERM), and provide pre-construction phase support services to the City of Hialeah for the reconstruction of East 47th Street (E. 8th. Ave. to E. 10th Ave.), East 8th Court (E. 45th St. to E. 49th St.), East 8th Lane (E. 45th St. to E. 49th St.), East 9th Court (E. 45th St. to E. 49th St.), & East 9th Lane (E. 45th St. to E. 49th St.). The new roadway will be a minimum of 50' wide roadway with two travel lanes and on-street parking. Work shall include the preparation of designs for the construction of drainage improvements and street lighting associated with the roadway reconstruction.

SW 62nd Place Drainage Improvments | Jr. Design Engineer
The scope of work for this project is to provide engineering design, preparation of construction documents, plans processing and permitting (City of South Miami and Miami-Dade County Regulatory and Economic Resources (RER)), and provide limited construction phase support services to the City of South Miami for the construction of roadway and drainage improvements for SW 62nd Place between SW 58th Street and SW 60th Street. The proposed roadway and drainage improvements shall include new drainage systems, regrade grass swales, and roadway milling and resurfacing and restriping within the project limits.

MDWASD Pump Station 315 | Jr. Design Engineer
The scope of work for this project is to provide consulting engineering services to the Miami-Dade Water and Sewer Department (MDWASD) for the engineering design and preparation of construction documents (Plans and Specifications) for the construction of a new 8-inch sewer gravity main along Collins Ave to redirect flows from PS 315 to PS 301, relocate interfering portion of an existing 20-inch water main, and the abandonment and demolition of existing PS 315. Services include conducting site investigations, utility coordination, topographic surveys, engineering design, develop construction documents (plans & specifications), permitting process and providing support services during procurement and construction.

Miami Dade Fire Rescue Fire Station #5 | Jr. Design Engineer
The scope of work for this project is the preparation of civil engineering design plans and specifications for the construction of a new fire rescue station to be located at 13150 SW 238th Street in Unincorporated Miami-Dade County, Florida. All work shall be in accordance with the accepted practices and design standards of Miami-Dade County and local regulatory agencies.

Hialeah Park - New Entrance at Palm Avenue & 23rd Street | Jr. Design Engineer
This project consists of civil engineering design, permitting and associated construction phase services for the construction of a new entrance to Hialeah Park at Palm Avenue and 23rd Street. The 23rd Street entrance road shall extend east approximately 520 feet to the existing parking lot. The proposed roadway improvements includes a northbound right-turn lane and southbound left-turn and associated signal modifications. A traffic study shall also be provided as required by Miami-Dade County Traffic Section. All work is done in accordance with the accepted practices and design standards of the City of Hialeah, Miami-Dade County and local regulatory agencies.

D. RESUMES

Jorge Casteñeda

CONSTRUCTION FIELD MANAGER



Our Construction Inspector will be Mr. Jorge Castañeda. He is a Senior Engineer with over 15 years' experience in mechanical design, product development, analysis, experimentation and testing. He has a strong background in construction administration, water & sewer design and field inspections. He has been involved in the design, permitting and construction services of various drainage system and road restoration projects. He has inspected several construction projects to ensure code compliance and meeting of specified standards.

Key Projects

Hurricane Irma Waste Management Services Project, Miami, Florida. Mr. Castañeda served as Supervisor for Truck Certification and Inspection for this project. For this contract, SRS Engineering, Inc. served as a sub-consultant to Tetra Tech in the aftermath of Hurricane Irma. SRS acted immediately after the storm passed in order to help coordinate efforts to pick up and dispose of debris scattered all throughout South Florida caused by the storm. Our firm provided twenty-three (23) project managers, field supervisors, and monitors for the project. SRS was responsible for the management and staffing for four (4) debris disposal sites. SRS also provided field supervisors for the inspections and certifications of the participating contractors trucks. In addition, SRS provided eight (8) field supervisors to coordinate and guide the work of field crews collecting debris and later, removing loose limbs and stumps throughout Miami-Dade County and the City of Miami.

Town of Medley Continuing Services Contract, Medley, Florida, Construction Engineering Inspector. Services included professional civil engineering services and project management for the design, preparation of complete construction documents, and construction engineering inspection (CEI) for roadway and sidewalk reconstruction, drainage, street lighting, signalization, and landscaping improvements along various roadways, including the following: NW 74th Avenue Drainage Improvements and CEI, NW 114th way, NW South River Drive and CEI, NW 106th Street, NW 91st Street Terrace, and NW 138th Street.

Bonterra, Hialeah, FL, Construction Inspector. SRS prepared all civil engineering design plans and specifications for the construction of an Preparation of civil engineering design plans and specifications for the construction of an approximately 152-acre single-family and townhome residential development SRS services included assisting in the site plan development and the civil design of all on-site roadways, paving and grading, drainage and storm water management systems, water and sewer systems, and a sewer pump station. Permitting included all applicable regulatory agencies including FDOT, SFWMD, USACE, RER, MDCPWD, City of Hialeah Water and Sewer Dept, Street Dept., and Fire Dept., and Health Dept.

New Sewer Pipelines between MDWASD PS 418 and Hialeah PS 200, Hialeah, FL, Construction Inspector. SRS Engineering, Inc. (SRS) was retained to provide engineering plans and specifications for re-routing certain portions of sewer flows from the City of Hialeah currently flowing into Miami-Dade County Water & Sewer Department (MDWASD) Pump Station No. 418 to the newly constructed Hialeah Pump Station No. 200 at Casas Park in Hialeah. The scope of work consisted in providing design documents, calculations, specifications, permitting through all governmental agencies having jurisdiction and providing construction support for the construction of gravity sewer mains, and interconnections between existing Pump station 418. Pump Station 200 and proposed mains.

Years of Experience
15 Years

Education
B.S. Mechanical Engineering, Florida International University, Miami, Florida

M.S. Engineering in Management, Florida International University, Miami, Florida

D. RESUMES

Luis Fernando Davalos

CONSTRUCTION ENGINEERING INSPECTOR



Mr. Luis Fernando Davalos is a highly respected, hands-on Inspector with diverse experience in all facets of commercial and residential construction. He has a track record of successfully completing high-end, fast-track projects through certificate of occupancy. He has broad experience in planning, development, administration and management of construction operations, renovations and land development projects. He also has extensive knowledge of architectural/structural/civil/MEP blueprints and schematics with an outstanding record of meeting budgetary, schedule and performance requirements.

Key Projects

WASD Inspector (Consultant) on several projects including Replacement of Approx. 14,500 LF of Existing WM along NW 7th Avenue from 8th St. to 79th St.; and Installation of Gravity Sewer Main and Water Main (Proj. ID 425598-1-56-01). Provided construction inspections for Installation of new water mains and gravity sewer mains. Also, completed WASD inspector's training under the supervision of Alfredo Olivares.

Abandon 4-inch and 6-inch Water Mains (04-2018 to 09-2018) furnish and install 5,600 LF of 12-inch DI Water Main from NE 79 Street South to NE North Little Dr. and from NE 10th Ave. To NE 8th CT.

NW 79 Avenue Signals (09-2017 to 12-2017) Roadway and Signalization. Construction of 3 new mast arm assemblies, pad poles, control cabinets, concrete curb and gutter as well as pedestrians crosswalks, directional drilling of new conduit, milling and resurfacing.

City of Coral Gables Pedestrian Improvements The project involved pedestrian improvements at various intersections thorough the city. A total of 77 intersections will be modified to be classified as High Emphasis. 13 of the intersections will also include concrete sidewalks improvements.

Sevilla Avenue Roadway The project entailed the widening of Sevilla Avenue to include a new turn lane, milling and resurfacing of the existing roadway, relocation of existing signs, new pavement markings, and pedestrian crosswalks Type D curb.

Hurricane Irma Debris Removal - Project # C190-0517-01 (09-2017 to 12-2017) helped coordinate efforts to pick up and dispose of debris scattered all throughout South Florida caused by the storm.

French Drain Project Vanderbilt Park City of Doral Storm Water Improvements (08-2016 to 11-2017): Sub-Basin F-1. Drainage collection system on various streets within the Vanderbilt Community. The drainage was installed in the roadway and subsequently needed to be restored.

Drainage Improvement Project Work Order # 8 (08 -2016 to 10-2016) French drain, concrete, asphalt inspector. MDC

Drainage Improvement Project Work Order # 7 (08 -2016 to 10-2016) French drain, concrete, asphalt inspector. MDC

Drainage Improvement Project in Lindgren Subdivision Phase 1 and 2 (08 -2016 to 10-2016) French drain, concrete, asphalt inspector. MDC

Bridge Rehabilitation William Powell Bridge Repairs Rickenbacker Causeway (01-2016 to 08-2016) Bridge Concrete Inspector. MDC

Years of Experience

32 Years

Education

Universidad Central del Ecuador (1982), Quito-Ecuador. Bachelor's of Architecture.

Miami Dade County Public Schools (2000), Miami Dade County Certificate (General Contractor)

Professional Registrations, Certifications, and Memberships

Approved Maintenance of Traffic (MOT) Intermediate (#13131)

Asphalt Paving Technician – Level 1

FDOT Concrete Field Inspector

D. RESUMES

Rodolfo Perez

FIELD ENGINEER / INSPECTOR



Mr. Rodolfo Perez is a highly respected, hands-on inspector with diverse experience in all facets of commercial and residential construction. He has a track record of successfully completing high-end, fast-track projects through certificate of occupancy. He has broad experience in planning, development, administration and management of construction operations, renovations and land development projects. Additionally, he has extensive knowledge of architectural/structural/civil/MEP blueprints and schematics with an outstanding record of meeting budgetary, schedule and performance requirements.

Key Projects

SR821/HEFT Widening Project From I-75 to South of Miramar Parkway, MP 39 to MP 47. – Inspector Project Cost: $143M The HEFT mainline widening from four travel lanes to eight lanes, and consists of, in each direction, three 12-foot general use lanes and one 12-foot express lane separated by a 4-foot buffer with express lane markers. Other components of the project include milling and resurfacing, roadway widening, bridge widening (inside and outside), signing and pavement marking, lighting, ITS, noise walls, and drainage improvements. Assist in project management duties related to monitoring all regulated activities to ensure that these are conducted in accordance with contract documents. Responsible for the progress and final estimates throughout the construction project duration. Exercise independent judgement in the solution of work problems and is responsible for coordinating and managing lower-level inspectors. Worked under the general supervision of the Senior Project Inspector. Contact Person: FTE Construction Project Manager, Pacifico Castillo (954) 444-8050

Pembroke Road Inspector The scope of this Project involves the reconstruction and widening of approximately 6,000 Linear Feet (LF) of Pembroke Road from just west of Dykes Road to east of Silver Shores Boulevard. To achieve the objectives of Broward County's Complete Streets initiative, this Project widens the typical section within this corridor and adds bicycle lanes, sidewalks, and walls to both sides of the roadway. It also requires drainage, signalization, lighting, and landscaping & irrigation improvements. Contact Person: Broward County, Laila Kitchen, (954) 993-7737.

SR826/I-75 Express Lanes Design Build Project Inspector Project cost: $244M. Project includes the addition of approximately 13 miles of Express Lanes to be constructed; ten (10) miles along the SR826 (Palmetto Expressway) and three (3) miles on I-75 (SR93). The improvements consist of widening on both SR826 and I-75, reconstruction on SR826, new construction in the median of I-75 and an elevated structure connecting the Express Lanes on SR826 to the Express lanes on I-75. Work also entails milling, overbuild (if required), and resurfacing on both SR826 and I-75. Work also entails milling, overbuild (if required), and resurfacing on both SR826 and I-75. This project includes new drainage, lighting, Intelligent Transportation Systems (ITS), signage, and landscape. Additionally, there are eight (8) Resurfacing, Restoration and Rehabilitation (RRR) projects and one safety project in the SR826/I-75 Interchange which are also included in the scope of this project.

SR826/NW 57 Ave/Red Road from West 25 St to West 46 St and from West 46 St to West 54 St. Inspector – Project Cost: $36M. The improvements under this contract, consists of adding lanes and reconstruction along SR826/NW 57th Avenue from West 23rd Street to West 46th Street. Extensive water main work such as installation of a 12" water main straight over the culverts at West 29th Street and a 36" water main tie-in at the west end of the project per the request of the City of Hialeah Water & Sewer Department.

Years of Experience
15

Education
University of Havana, Cuba (1979), B.S. Civil Engineering

Professional Registrations, Certifications, and Memberships
FDOT-CTQP: Asphalt Paving Technician Level I & II; Concrete Field Technician Level I; Earthwork Construction Inspection Level I & II; Drilled Shaft Inspection; & Final Estimates Level I

FDOT: MSE Wall & Auger Cast Piles (Self-Study); Critical Structures Construction Issues (Self-Study); Temp. Traffic Control (Int. MOT)

ACI Concrete Field-Testing Technician Grade I

Troxler Nuclear Radiation Safety Certified

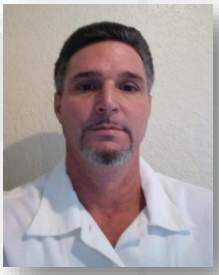
FDEP-Florida Stormwater, Erosion & Sed. Control Inspector

10-HR Occupational Safety & Health Training (OSHA) Project Tracker® Certified

D. RESUMES

Servando Acosta

FIELD ENGINEER / INSPECTOR



Mr. Servando Acosta is a hard-working Construction Site Supervisor/Inspector committed to ensuring a safe and productive working environment. He is skilled at monitoring worksites for safety and regulation compliance, and materials management. He is specialized at coordinating with project developers to maximize efficiency and quality. He also has strong organizational and interpersonal skills and he is able to meet deadlines and handle pressuring situations flexibly and reliably.

Key Projects

Town of Medley and City of South Miami Continuing Services Contract, Mr. Acosta served as a Field Construction Inspector for various roadway improvement and municipal projects. Mr. Acosta provided periodic project site inspections for adherence to construction documents on projects that included asphalt and concrete pavements, sidewalk reconstruction, new drainage systems, street lighting, pavement markings and signage, and parking lots. Projects included Dante Fascel Parking Lot, NW 74th Avenue Drainage Improvements and CEI, NW 114th way, NW South River Drive and CEI, NW 106th Street, NW 91st Street Terrace, and NW 138th Street.

Inspector on Various Land Development Projects, Mr. Acosta provided periodic project site inspections various land development projects that included asphalt and concrete pavements, sidewalks, water and sewer systems, new drainage systems, street lighting, pavement markings and signage, and parking lots. Projects included Flagler Countyline, Codina Beacon Logistics, Southern Estates, Aquabella, and Coral Keys Homes.

Hurricane Irma Waste Management Services Project, Miami, Florida. Mr. Acosta served as a Field Supervisor for this project. For this contract, SRS Engineering, Inc. served as a sub-consultant to Tetra Tech in the aftermath of Hurricane Irma. SRS acted immediately after the storm passed in order to help coordinate efforts to pick up and dispose of debris scattered all throughout South Florida caused by the storm. Our firm provided twenty-three (23) project managers, field supervisors, and monitors for the project. SRS was responsible for the management and staffing for four (4) debris disposal sites. SRS also provided field supervisors for the inspections and certifications of the participating contractors trucks. In addition, SRS provided eight (8) field supervisors to coordinate and guide the work of field crews collecting debris and later, removing loose limbs and stumps throughout Miami-Dade County and the City of Miami.

Division III Group Corp, Key West, Florida Served as Construction Site Supervisor. Oversaw on-site activities and monitored the job progress of The Hilton Garden Inn at Key West oversaw 16 laborers during the complete remodel. Conducted project monitoring to ensure quality construction and safety. Restored structural building columns, exterior concrete walls of building and walkways. Accurately provide status information on project progress to project management. Monitored safety of all construction activities making on-site personnel safety the top priority. Advised Office Manager of all construction details & issues. Assign projects and tasks to employees based on their competencies and specialties.

Saglo Development Inc., Miami, Florida, Property Maintenance for Saglo Commercial Properties, Oversaw building exterior and interior maintenance tasks on a daily basis. Operated hand and power tools regularly in work performance. Monitored and repaired building maintenance equipment on a regular basis. Conducted plumbing fixture and electrical system installation procedures. Oversaw all regular painting of building exteriors and interiors. Assessed and replaced faulty light switches and fixtures. Performed dismantling and assembly on building furniture as requested.

Years of Experience
4 Years

Education
A.A. Miami Dade College

MOT Intermediate Traffic Control

D. RESUMES

Luis Hurtado

FIELD ENGINEER / INSPECTOR

Mr. Luis Hurtado has 17 years' experience as Field Engineer and Inspector. He is skilled with earthwork construction, nuclear gauge safety, and asphalt paving. Mr. Hurtado is organized, efficient, and produces quality work on all projects he is a part of. He is experienced with preparing reports and ensuring all projects are being completed in adherence to federal and municipal standards. He is a reliable Inspector who is an asset to the team.



Key Projects

City of Hialeah Water Distribution and Sanitary Sewer Improvements As the construction inspector, responsibilities include construction inspection services of Water and Sanitary Sewer Systems for compliance with approved construction documents and City Water and Sewer Construction standards, plus shop drawings reviews, witnessing of Water and Sewer System requisite tests (watermains and force main pressure tests, gravity sewer laming, exfiltration tests, pump station start-up tests), participation in construction meetings and coordination with site contractor and design consultants plus review of water and sewer as-builts, conducting final inspections plus coordination of construction close-out and certification process.

Ponce de Leon Boulevard between Sedonia Avenue and Alcazar Avenue, As the construction inspector, Mr. Hurtado provided full-time inspection of construction. He maintained daily project journal with photographs, measured construction quantities and provided estimates. Additional responsibilities included Inspection for the installation of exfiltration, trench, structures, subgrade, limerock, pavement, concrete, curb and gutter, and concrete sidewalk, requested and reviewed material testing, assisted Project Manager in obtaining information required to comply with FDOT/LAP/ARRA requirements.

SW 97 Avenue from Bird Road to Sunset Drive, Construction Inspector who prepared daily reports, measured the quantities, and provided estimates to Miami-Dade County Project Manager. He also inspected the installation of exfiltration, trench, subgrade, limerock, concrete, curb and gutter, and also concrete sidewalks.

Years of Experience
17 Years

Education
B.S. Civil Engineering, University of Santa, Cuba 1985

Professional Registrations, Certifications, and Memberships
Certificate of Earthwork Construction Inspector Level 1

Certificate of Nuclear Gauge Safety

Certificate of Asphalt Paving Technician Level 1

D. RESUMES

Garth D. Balladin

FIELD ENGINEER / INSPECTOR



Mr. Garth Balladin has over 25 years of experience in construction and construction inspections of water and sewer facilities, drainage, roadways, and aquifer storage and recovery (ASR) and wells projects. He has worked as a construction inspector for Miami-Dade Water and Sewer Department for over 21 years and is very knowledgeable of County construction standards and requirements.

Key Projects

Miami Dade Water and Sewer Department Pipeline D2-A-2 This project included designing and planning the preparation of the construction documents (Plans and Specifications) for the construction of the new pipelines D2-A-2 that contained an additional gravity sewer main of approximately 680 LF of 8-inch diameter gravity sewer crossing, plus located along NW 27th Avenue. Tasks consisted of validation of BODR, Validation Report, development of Complete Plans for Pipelines, contract/bid documents, and specifications,

Tropical Park, Miami Dade County Parks & Recreational Sewer Connection Responsible for the installation of 8", 6" and 4" PVC gravity sewer lines and manholes, abandoned two septic tanks at two rest rooms, inspected the reconnection of new ser lines to WASD manhole, wrote daily reports, and monthly estimates with Contractor.

Rehabilitation of Sewer Manholes and Valve Boxes, Miami Dade County WASD, ensured contractors conducted work according to WASD pipeline standards and inspected the raising of manhole covers and valve boxes to the elevation of the streets.

Newton and Everglades Well Fields, Oversaw the removal of two old pumps in the field and the installation of the two replacement pumps at the site, all electrical work in the well field and well houses which included the connection to the emergency generator building in the field, collected weekly water samples from monitoring wells, assisted the contractors with problems in the field in a timely manner, prepared daily reports and photos, and attended weekly construction meetings.

Installation of 16 Inch Water Main on Bird Road, Miami-Dade, Responsibilities included inspecting the pipe installation in accordance with Water and Sewer Dept. (WASD), assisting the contractors with problems in the field in a timely manner, preparing daily reports and photos, and attending weekly construction meetings.

South West & West Well Field, For this project, responsibilities consisted of overseeing the installation of pumps for production wells and ASR wells in the well houses and field, construction inspection of deep aquifer water storage and recovery wells, drilling, construction, and testing of Aquifer Storage and Recovery (ASR) well to approximately 1,300 feet deep and 30-inch diameter casings, ASR monitoring well to approximately 1,200 feet deep and 4-inch diameter casing, Biscayne Aquifer (BA) well to approximately 88 feet deep and 48-inch diameter casing and Biscayne Aquifer monitoring well to approximately 20 feet deep and 5-inch diameter casing for the water production system.

City of Doral Traffic Installation for American Traffic Solution, Responsibilities included the inspection of contractor work and submitted daily reports and photos of completed work.

Miami-Dade County FEMA Hurricane Cleanup, Responsibilities were to ensure the work crew picked up debris and areas cleaned up per FEMA guidelines.

Years of Experience

25

Education

New York Institute of technology - Architecture

Delahanty Institute Trade School – Architectural Drafting

E. FIRST TIER SUBCONTRACTORS, SUBCONSULTANTS, OR SUPPLIERS

SRS is not proposing any subcontractors, subconsultants or suppliers who will perform and/or provide work or services under this Contract.

VII.

Affidavits and Acknowledgments



A. PROPOSAL COVER PAGE

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
SRS Engineering, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
65-0607552

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Ignacio Serralta, P.E. Title: President

EMAIL ADDRESS: Ignacio@srs-corp.com

MAILING ADDRESS:

Street Address: 5001 SW 74th Court Suite 201

City, State, Zip: Miami, FL 33155

TELEPHONE:

(305) 662-8887

FAX:

(305) 662-8858

PROPOSER'S ORGANIZATION STRUCTURE:

X Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 9/14/1995

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:
Civil Engineering, Transportation Engineering, Wastewater Infrastructure, Drainage systems, land development, Construction Administration

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

N/A

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: I. Serralta Date: 11/12/2024

Print name: Ignacio Serralta, P.E. Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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B. ADDENDA ACKNOWLEDGMENT

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum #1	10/18/2024
Addendum #2 / Clarification	10/28/2024
Addendum #3	11/7/2024

PROPOSER: SRS Engineering, Inc.
(Company Name)

(Signature)

Ignacio Serralta, P.E. - President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

C. PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 29 years

(2) State of Florida business tax receipt type and number: P95000070762

(3) County (state county) business tax receipt type and number: 4662418

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

SRS has extensive experience in the design and construction management of roadway and drainage improvement projects. SRS has designed roadways of several municipalities, Miami-Dade County and many private land development projects. Our most recent relevant project experience encompasses several roadway and drainage improvement projects for the Town of Cutler Bay, NW 58th Street and West Dixie Highway for Miami-Dade County and several roadways for the City of Hialeah totaling over 31-miles of roadways including W. 36th Avenue (NW 97th Avenue) and NW 138th Street and adjacent canal. Other roadway projects include the design of the Miller Drive (SW 56th Street) widening, the extension of SW 120th Street, the widening of, and the Collins Avenue Roadway Beautification Project.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

C. PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Town of Cutler Bay

Address: 10720 Caribbean Blvd. Suite 105

City, State, & Zip Code: Cutler Bay, FL 33189

Contact's Name & Phone #: Alfredo Quintero 786-573-5520

Company Name: City of South Miami

Address: 6130 Sunset Drive

City, State, & Zip Code: Miami, FL 33143

Contact's Name & Phone #: Aurelio Carmenates, P.E. 305-403-2072

Company Name : City of Miami

Address: 444 SW 2nd Ave

City, State, & Zip Code: Miami, FL 33130

Contact's Name & Phone #: Juvenal Santana, P.E., CFM 305-416-1218

C. PROPOSER INFORMATION FORM

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Hialeah

Address: 501 Palm Avenue 2nd Floor

City, State, & Zip Code: Hialeah, FL 33010

Contact's Name & Phone #: Jose Sanchez 305-687-2611

Company Name: Miami-Dade County Water and Sewer Department

Address: 3071 SW 38th Ave

City, State, & Zip Code: Miami, FL 33146

Contact's Name & Phone #: Juan Curiel 786-552-8399

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

D. PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: N/A

Address: N/A

City, State, & Zip Code: N/A

Company Name: N/A

Address: N/A

City, State, & Zip Code: N/A

Company Name: N/A

Address: N/A

City, State, & Zip Code: N/A

D. PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: N/A

Address: N/A

City, State, & Zip Code: N/A

Company Name: N/A

Address: N/A

City, State, & Zip Code: N/A

Company Name: N/A

Address: N/A

City, State, & Zip Code: N/A

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

E. DRUG-FREE WORKPLACE AFFIDAVIT

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

E. DRUG-FREE WORKPLACE AFFIDAVIT

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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F. ANTI-KICKBACK AFFIDAVIT

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and SRS Engineering, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: A. Serralta

Title: President

Sworn and subscribed before me this

28th day of October, 20 24

Kierra Bryant
Notary Public
State of Florida at Large

My commission expires: 12/7/2027

Kierra Bryant
Comm.: HH 471181
Expires: Dec. 7, 2027
Notary Public - State of Florida

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

G. NON-COLLUSIVE AFFIDAVIT

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Ignacio Serralta, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of SRS Engineering, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

G. NON-COLLUSIVE AFFIDAVIT

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness Ralph Pereda

Witness Alex Retamar

By: _____

Ignacio Serralta
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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G. NON-COLLUSIVE AFFIDAVIT

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Ignacio Serralta personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Ignacio Serralta executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Kierra Bryant
Notary Public
State of Florida At Large

L. Serralta

My commission expires: 12/7/2027

Kierra Bryant
Comm.: HH 471181
Expires: Dec. 7, 2027
Notary Public - State of Florida

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

H. NON-DISCRIMINATION AFFIDAVIT

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____

Title: President

Sworn and subscribed before me this

28th day of October, 2024

_____
Notary Public
State of Florida at Large

My commission expires: 12/7/2027

Kierra Bryant
Comm.: HH 471181
Expires: Dec. 7, 2027
Notary Public - State of Florida

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

I. BUSINESS/VENDOR PROFILE SURVEY

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: SRS Engineering, Inc.

Address: 5001 SW 74th Ct, Suite 201 Miami, FL 33155

Phone No.: 305-662-8887

Email Address: lgnacio@srs-corp.com

Contact Person (Regarding This Form): Ignacio Serralta, P.E.

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☒ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No** _____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes** ____**, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☒ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

I. SBE CERTIFICATION

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

July 17, 2023

Ignacio Serralta
SRS Engineering, Inc.
5001 SW 74TH CT ST 201
MIAMI, FL 33155

Approval Date: June 25, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: June 30, 2026

Dear Ignacio Serralta,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 01-01: URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-03: BRIDGE DESIGN
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 05-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
MDC-TCC 19-03A: HIGHWAY SYSTEMS-LIFE CYCLE COSTING SERVICES

I. SBE CERTIFICATION

MDC-TCC 19-06A: WATER AND SANITARY SYSTEMS-LIFE CYCLE COSTING SERVICES
MDC-TCC 19-10A: ENVIRONMENTAL ENGINEERING-LIFE CYCLE COSTING SERVICES
MDC-TCC 19-16A: GENERAL CIVIL ENGINEERING-LIFE CYCLE COSTING SERVICES
MDC-TCC 21: LAND-USE PLANNING
NAICS 541330: ENGINEERING SERVICES

J. FORM W-9 REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
SRS Engineering, Inc.

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ▶ ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
5001 SW 74th Court, Suite 201

City, state, and ZIP code
Miami, FL 33155

List account number(s) here (optional)

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
| | | | | | | | | |

or

Employer identification number
| 6 | 5 | 0 | 6 | 0 | 7 | 5 | 5 | 2 |

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ▶ [signature] Date ▶ 11/12/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515**, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2003)


SRSI
ENGINEERING, INC.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 02/14/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Collinsworth Ins & Risk Mgmt Services In P.O. Box 661628 Miami Springs FL 33266	CONTACT NAME: Erinn E Collinsworth PHONE (A/C, No, Ext): (786) 930-4795 FAX (A/C, No): (786) 930-4794 E-MAIL ADDRESS: erinn@collinsworthinsurance.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Hartford Casualty Insurance Comp	29424
INSURED SRS Engineering, Inc. 5001 SW 74th Court Miami FL 33155 (305) 662-8887	INSURER B : StarStone National Insurance C	25496
	INSURER C : Travelers Cas & Surety Co	19038
	INSURER D : Beazley America Insurance Comp	16510
	INSURER E :	
	INSURER F :	

COVERAGES ZG **CERTIFICATE NUMBER:** Cert ID 18201 (2) **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$	1,000,000
	[ ] CLAIMS-MADE [X] OCCUR			21SBAVL5598	01/24/2024	01/24/2025	DAMAGE TO RENTED PREMISES (Ea occurrence)	$	300,000
							MED EXP (Any one person)	$	10,000
							PERSONAL & ADV INJURY	$	1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$	2,000,000
	[ ] POLICY [X] PRO-JECT [ ] LOC						PRODUCTS - COMP/OP AGG	$	2,000,000
	[ ] OTHER:							$	
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$	
	[ ] ANY AUTO						BODILY INJURY (Per person)	$	
	[ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS						BODILY INJURY (Per accident)	$	
	[ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$	
								$	
B	[ ] UMBRELLA LIAB [X] OCCUR			76133Y240ALI	03/04/2024	03/04/2025	EACH OCCURRENCE	$	2,000,000
	X EXCESS LIAB [ ] CLAIMS-MADE						AGGREGATE	$	2,000,000
	[ ] DED [ ] RETENTION $							$	2,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: Y If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB-2L476820	03/04/2024	03/04/2025	X PER STATUTE [ ] OTH-ER		
							E.L. EACH ACCIDENT	$	1,000,000
							E.L. DISEASE - EA EMPLOYEE	$	1,000,000
							E.L. DISEASE - POLICY LIMIT	$	1,000,000
D	Professional Liability			C2A23D240501	01/24/2024	01/24/2025	Each Claim	$	1,000,000
				Claims-Made Basis			Policy Aggregate	$	3,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

"SPECIMEN"

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Erinn E. Collinsworth

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

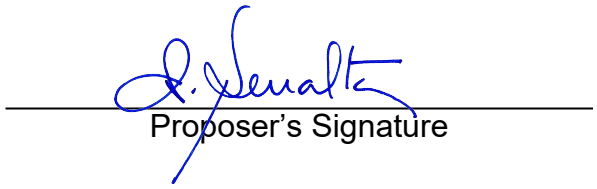
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Ignacio Serralta, being first duly sworn, deposes and says that:

a) He/she is the Owner, (Owner, Partner, Officer, Representative or Agent) of SRS Engineering, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness Ralph Pereda

Witness Alex Retamar

By: I. Serralta

Ignacio Serralta
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Ignacio Serralta personally appeared to me and known by me X or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Ignacio Serralta executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 28th day of October, 2024.

Kierra Bryant
Notary Public
State of Florida At Large

My commission expires: 12/7/2027

Kierra Bryant
Comm.: HH 471181
Expires: Dec. 7, 2027
Notary Public - State of Florida

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

ONLINE SERVICES

Apply for a License
Verify a Licensee
View Food & Lodging Inspections
File a Complaint
Continuing Education Course Search
View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

LICENSEE DETAILS

9:22:06 AM 8/4/2023

Licensee Information

Name:	SRS ENGINEERING, INC. (Primary Name)
Main Address:	5001 SW 74TH COURT, SUITE 201 MIAMI Florida 33155
County:	DADE

License Information

License Type:	Engineering Business Registry
Rank:	Registry
License Number:	7317
Status:	Current
Licensure Date:	10/11/1995
Expires:	

Special Qualifications	Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

The State of Florida is an AA/EEO employer. Copyright 2007-2010 State of Florida. Privacy Statement

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SERRALTA, IGNACIO

8401 SW
94 STREET
MIAMI FL 33156

LICENSE NUMBER: PE45609

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

001301

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

3734564

BUSINESS NAME/LOCATION
SERRALTA IGNACIO PE
5001 SW 74TH CT STE 201
MIAMI FL 33155–4453

RECEIPT NO.
RENEWAL
3454683

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
SERRALTA IGNACIO PE

SEC. TYPE OF BUSINESS
212 PROFESSIONAL
PE45609

PAYMENT RECEIVED BY TAX COLLECTOR
$100.00 07/23/2024
INT–24–445070

2024-25

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

001769

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

4662418

BUSINESS NAME/LOCATION
SRS ENGINEERING INC
5001 SW 74TH CT STE 201
MIAMI FL 33155–4453

RECEIPT NO.
RENEWAL
4026977

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

OWNER
SRS ENGINEERING INC

Employee(s) 2

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHIP/FIRM
EB7317

PAYMENT RECEIVED BY TAX COLLECTOR
$75.00 07/23/2024
INT–24–445070

2024-25

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

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For more information, visit www.miamidade.gov/taxcollector

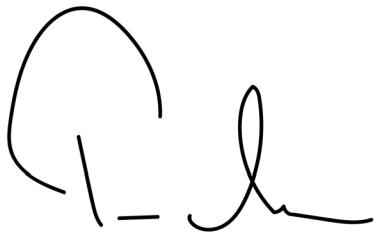
State of Florida

Minority Business Certification

SRS Engineering, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:

04/10/2023 to 04/10/2025



J. Todd Inman
Florida Department of Management Services

FLORIDA DEPARTMENT OF MANAGEMENT SERVICES
SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

State of Florida
Department of State

I certify from the records of this office that SRS ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on September 14, 1995, effective September 11, 1995.

The document number of this corporation is P95000070762.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on February 5, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fifth day of February, 2024

Secretary of State

Tracking Number: 6943690377CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Internal Services Department
Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111
F 305-375-3160

July 17, 2023

Ignacio Serralta
SRS Engineering, Inc.
5001 SW 74TH CT ST 201
MIAMI, FL 33155

Approval Date: June 25, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: June 30, 2026

Dear Ignacio Serralta,

Miami-Dade County Small Business Development (SBD), a division of the Internal Services Department (ISD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 01-01: URBAN AREA AND REGIONAL TRANSPORTATION PLANNING
MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-03: BRIDGE DESIGN
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 04-01: ENGINEERING DESIGN
MDC-TCC 05-01: ENGINEERING DESIGN
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
MDC-TCC 19-03A: HIGHWAY SYSTEMS-LIFE CYCLE COSTING SERVICES

MDC-TCC 19-06A: WATER AND SANITARY SYSTEMS-LIFE CYCLE COSTING SERVICES
MDC-TCC 19-10A: ENVIRONMENTAL ENGINEERING-LIFE CYCLE COSTING SERVICES
MDC-TCC 19-16A: GENERAL CIVIL ENGINEERING-LIFE CYCLE COSTING SERVICES
MDC-TCC 21: LAND-USE PLANNING
NAICS 541330: ENGINEERING SERVICES

Florida UCP DBE Directory

Number of Records Returned: 1
Selection Criteria:
Vendor : SRS ENGINEERING INC

Vendor Name: SRS ENGINEERING INC
DBE Certification: CERTIFIED
MBE Certification: Certified
DBA:
Former Name:
Business Description: ENGINEERING SERVICES

Mailing AddressJ: 5001 SW 74TH CT ST 201
MIAMI, FL 33155-

Contact Name: IGNACIO SERRALTA
Phone: (305) 662-8887
Fax: (305) 662-8858
Email: IGNACIO@SRS-CORP.COM
ACDBE Status: N

Statewide Availability: N

Certified NAICS

541330	Engineering Services

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and SRS Engineering, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: President

Sworn and subscribed before me this

28th day of October, 20 24

_____
Notary Public
State of Florida at Large

My commission expires: 12/7/2027

Kierra Bryant
Comm.: HH 471181
Expires: Dec. 7, 2027
Notary Public - State of Florida

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
SRS Engineering, Inc.

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
5001 SW 74th Court, Suite 201

City, state, and ZIP code
Miami, FL 33155

List account number(s) here (optional)

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
| | | | - | | | - | | | | |

or

Employer identification number
6 5 - 0 6 0 7 5 5 2

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here — Signature of U.S. person ► [signature] Date ► 11/12/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

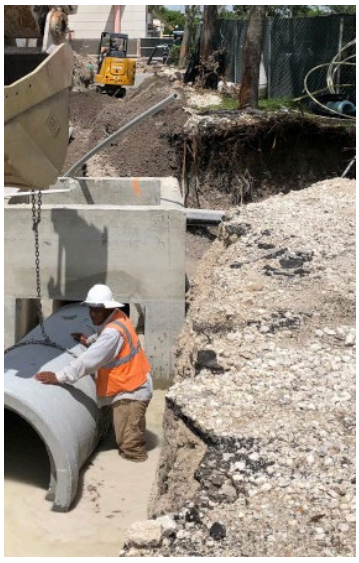
1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X — Form **W-9** (Rev. 1-2003)

REQUEST FOR QUALIFICATION

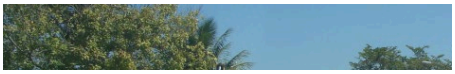
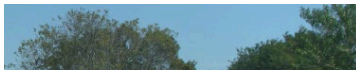
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

RFQ NO: 24-1028200








NOVEMBER 12, 2024

MARLIN

SSN ENGINEERING

tsf GEO

RFP No. 24-1028200

PROFESSIONAL ARCHITECTURAL AND ENGINEERING SERVICES

SSN Engineering, LLC

Address:
12550 Biscayne Blvd, Suite 800-34
North Miami, FL 33181

Contact Person:
Rubel Siddique, PE

Phone Number:
(561) 951-3864

Email:
rsiddique@ssnengineering.com

Date:
November 11, 2024

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E-Verify Form	

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TAB-1

Executive Summary

(954) 944-3272
(561) 951-3864
www.ssnengineering.com
rsiddique@ssnengineering.com

November 11, 2024

Joanna Flores
Office of the City Clerk
The City of Opa-locka
780 Fisherman Street, 4th Floor.
Opa-locka, FL 33054

RE: RFQ No: 24-1028200
Professional Architectural and Engineering Services

Dear Members of the Evaluation Committee:

SSN Engineering, LLC (SSN) is pleased to present its qualifications and approach for delivering projects under RFQ No: 24-1028200, Professional Architectural and Engineering Services for the City of Opa-Locka. SSN Engineering has experience, expertise and is committed to providing the highest quality of services through innovative and cost-effective solutions. SSN team is familiar with the local codes and design guidelines for city, county, drainage districts, water, and wastewater districts, FDOT, FDEP, and any other applicable agencies, to provide design services that will meet the City's expectation of excellence. **SSN Engineering is currently providing utilities services to the City of Opa-locka under RFP No. 20-0324200. Our direct experience working with the City of Opa-locka on multiple design Contracts made us an ideal candidate for this project. We are ready to apply our experience and lessons learned from our prior experience working with the city.**

TEAM OVERVIEW

We have assembled a team with firms that have experience working within Miami-Dade County on projects within each of the categories listed above. SSN Engineering will be the main point of contact and will provide services related to Civil Engineering, Utilities Engineering, Traffic Engineering, and General Consulting Engineering. Our Sub-consultant Marlin Engineering will perform Land Surveying Services and Tierra South Florida will perform Geotechnical services.

SSN Engineering, LLC (SSN), founded in Florida, SSN is a CBE/DBE/SBE certified firm and is proud to be a company focused on public services throughout the past 13+ years with 20+ experience of the staff. SSN has an office within a mile from the city, which makes us a unique firm for faster communication with the city. We have created partnerships and fostered long-lasting relationships with cities, counties, and state agencies by providing a deep pool of highly qualified professional engineers and planners, personalized customer service, high quality deliverables and innovative solutions.

MARLIN Engineering, Inc., established in August 1991, was built on a foundation of integrity and professionalism. While faces and names have changed over the years, the core values continue today as MARLIN's leadership and staff remain committed to excellence. MARLIN has grown into a full service **multi-disciplinary** planning and engineering firm. What started as a two-person operation in Doral, Florida has expanded to a staff of over 90 professionals, with office locations in **Florida, Colorado, and Puerto Rico.** MARLIN has an extensive resume of high-profile projects throughout the State of Florida.

Tierra South Florida, Inc. (TSF) is a full-service consulting geotechnical engineering, construction materials testing and inspections firm with capabilities to provide test borings, engineering analyses and reports, AutoCAD and MicroStation plan sheets, laboratory soils testing, and construction engineering inspection services. Their professional team has been working together since 2000 and is committed to providing quality, responsive service, establishing a reputation for sound approaches

and professional competence in a wide range of technically demanding areas. TSF services also include threshold/special inspection and roofing inspection services.

PROJECT UNDERSTANDING

We understand that the purpose of this solicitation is to create a library of qualified professional design firms to provide CCNA professional services on an as needed basis. We understand the projects will require a breadth of experienced staff to provide a broad range of scope of services. We have assembled our staff to meet that challenge and exceed your expectations. Our Project Manager, Rubel Siddique, P.E will be supported by a team of outstanding engineers, designers, technicians, and communications professionals to successfully complete the task within the budget and specified timeframe.

SSN Engineering is submitting this proposal along with our Sub-consultant for the following categories:

- Civil Engineering
- Utilities Engineering
- General Consulting Engineering

SIMILAR ROJECT EXPERIENCE

SSN Engineering currently holds multiple General Services contracts as Prime and Sub with different municipalities in Miami-Dade, Broward, and Palm Beach County. SSN Engineering has successfully completed numerous projects in tri-county areas including City of Opa-locka over the years and is currently working on several projects for private and public clients. Some of the projects are:

City of Plantation	-	Plantation Bridge
Miami-Dade County	-	SW 117 Avenue from US-1 to SW 184 Street
FDOT D4	-	SR 710/ Beeline Hwy, Martin County
City of Tamarac	-	Water's Edge Park
City of Sunrise	-	Sunrise Civic Center
City of Sunrise	-	Flamingo Park
City of Deerfield Beach	-	Kirk Kottrell Beach Pavilion
City of Hollywood	-	Young Circle Improvements
City of Doral	-	Legacy Park

KEY PROJECT STAFF

Rubel Siddique, PE (I) with more than 21+ years of production and management experience with civil and transportation design projects, plan reviews, and drainage design throughout South Florida, will be the project manager and principal point of contact for this contract. I have vast experience and have been successful on numerous City of Opa-locka and Miami-Dade County projects. I am a hands-on project manager who will maintain effective communication with the City's PM and stakeholders, as well as our team members for general project oversight. I have worked on several private and city projects with the city of Opa-locka for sanitary pump stations, water and wastewater design, roadway design, permitting, and certification.

Md Rahman, PE will be the lead engineer for this project and has over 21+ years of extensive experience working on civil, drainage, and roadway projects. He is well versed in managing and designing projects involving design and preparation of construction documents water, sewer, drainage, roadway, parking lot, and wastewater modeling. Mr. Rahman has created the sanitary sewer model for the city of Opa-locka. He is currently working on several stormwater projects that include drainage improvement design, hydraulic modeling, water quality modeling, permitting, floor and

erosion control, and construction engineering inspection. Mr. Rahman also worked on updating the Miami-Dade County Stormwater master plan using XPSWMM.

Masud Hassan, PE, LEEDAP (QA/QC) Mr. Hassan has over 19+ years of experience in planning, design, engineering and management of projects involving water- infrastructure design, site design, drainage design, design of multi-storied steel frames, design of floating structures, design of above ground and underground large concrete structure, design of hydraulic structure and retaining wall & sheet pile, watershed & floodplain studies, erosion & sediment (E&S) control, and drainage system design and analysis throughout the United States. QC Process will focus on identifying events/problems early on and prevention of rework. All design and report efforts, including subconsultants, will be subjected to an internal QA/QC. Masud Hassan**, PE, LEEDAP,** will serve as QA officer for the project.

We believe that we are an excellent choice for this project given our past performance on similar projects, and the expertise of our staff will exceed the City's expectations. Our team provides you with the ability to meet and exceed project schedules and deadlines, a shared commitment to quality, a proactive approach to design, and responsive communication. We respectfully request that you consider our team for shortlisting so we can demonstrate our knowledge and capabilities for this specific project. If given the opportunity, we are confident that we can deliver this project on schedule and within the budget and we look forward to continuing serving the city of Opa-locka.

Sincerely,

Rubel Siddique

Rubel Siddique, P.E.
Project Manager
SSN ENGINEERING, LLC

TAB-2

Required Information

State of Florida
Department of State

I certify from the records of this office that SSN ENGINEERING, LLC is a limited liability company organized under the laws of the State of Florida, filed on August 1, 2011, effective July 31, 2011.

The document number of this limited liability company is L11000087864.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on January 31, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-second day of July, 2024



Secretary of State

Tracking Number: 2622323186CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

State of Florida

Florida Board of Professional Engineers

Attests that

SSN Engineering LLC

Has satisfied the requirements of Section 471,023, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.

Witness the Seal of the Board and the Signature
of the Board's duly authorized Chair
this 6 day of OCT, 2011

Certificate of
Authorization No. **29695**

John C. Burke
Chair

GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SIDDIQUE, RUBEL

5518 MAINSHIP DR.
GREENACRES FL 33463

LICENSE NUMBER: PE67239

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

RAHMAN, MD SHAHINUR

11186 SW 17T MNR
DAVIE FL 33324

LICENSE NUMBER: PE80669

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7167802

RECEIPT NO.
RENEWAL
7446371

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
SSN ENGINEERING LLC
12550 BISCAYNE BLVD # 800-34
NORTH MIAMI, FL 33181-2541

OWNER
SSN ENGINEERING LLC
C/O MD SHAHINUR RAHMAN MGR

Employee(s) 1

SEC. | **TYPE OF BUSINESS**
212 | P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/15/2024
INT-24-429913

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

January 3, 2024

MD Shahinur Rahman
SSN Engineering, LLC
5518 Mainship Dr
Suite 310
Greenacres, FL 33463

Approval Date: September 30, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: September 30, 2026

Dear MD Shahinur Rahman,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

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It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,

Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

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MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-04: TRAFFIC ENGINEERING STUDIES
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 10-09: WELLFIELD, GROUNDWATER, AND SURFACE WATER PROTECTION AND MANAGEMENT
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541330: ENGINEERING SERVICES

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Micro Business Enterprise (Micro) Certificate

THIS CERTIFIES THAT

SSN Engineering, LLC

IS OWNED AND CONTROLLED BY A(N)

MBE Tier 1

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

August 19, 2024	August 19, 2027	6519297
Issue Date	Expiration Date	Vendor No.

The following areas that your firm has been certified:
NIGP 92517: CIVIL ENGINEERING

Dr. Linda A. Amica-Roberts
Assistant Superintendent, Equity & Diversity
Office of Economic Opportunity
Miami-Dade County Public Schools
1450 NE 2nd Avenue - Suite 428
Miami, Florida 33132

MIAMI-DADE COUNTY PUBLIC SCHOOLS

Minority/Women Business Enterprise (MWBE) Certificate

THIS CERTIFIES THAT

SSN Engineering, LLC

IS OWNED AND CONTROLLED BY A(N)

ASIAN AMERICAN

PURSUANT TO MIAMI-DADE COUNTY PUBLIC SCHOOL BOARD POLICY 6320.02

August 19, 2024	August 19, 2027	6519297
Issue Date	Expiration Date	Vendor No.

The following areas that your firm has been certified:
NIGP 92517: CIVIL ENGINEERING

Dr. Linda A. Amica-Roberts
Assistant Superintendent, Equity & Diversity
Office of Economic Opportunity
Miami-Dade County Public Schools
1450 NE 2nd Avenue - Suite 428
Miami, Florida 33132

Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

December 10, 2012

BM RUBEL SIDDIQUE
SSN ENGINEERING LLC
5433 SEALINE BLVD`
GREENACRES FL 33463

ANNIVERSARY DATE - Annually on December 10

Dear Mr. Siddique:

The Florida Department of Transportation (FDOT) is pleased to announce that your firm has been certified under Florida's Unified Certification Program (UCP) as a Disadvantaged Business Enterprise (DBE) **in accordance with 49 Code of Federal Regulation Part 26.**

DBE Certification is continuing, but it is contingent upon the firm maintaining its eligibility annually through this office. You will be notified of your annual responsibilities in advance of the Anniversary Date. You must submit the annual AFFIDAVIT FOR CONTINUING ELIGIBILITY **no later than the** Anniversary Date**.**

Only firms listed in the UCP DBE Directory are certified by Florida UCP Members. Prime contractors and consultants should verify your firm's DBE certification status, **and identify the work area(s) for which the firm is DBE eligible, through this Directory.**

Your firm will be listed in Florida's UCP DBE Directory which can be accessed through the Department's website: www.dot.state.fl.us/equalopportunityoffice and then selecting "DBE Directory".

DBE certification is NOT a guarantee of work. It allows your firm to compete for and perform contract work on ALL USDOT Federal Aid (FAA, FTA, and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

If, at any time there is a material change you must advise this office, by sworn affidavit and supporting documents, within thirty (30) days. Changes include, but are not limited to, ownership, officers, directors, management, key personnel, scope of work performed, daily operations, ongoing business relationships with other firms or individuals, or the physical location of your firm. After our review, you will receive instructions as to how you should proceed, if necessary. Failure to do so will

be deemed a failure, on your part, to cooperate, and will result in immediate action to remove DBE certification.

Your firm is eligible to compete for and perform work on all USDOT Federal Aid projects throughout Florida and may earn DBE credit for work performed in the following areas:

NAICS
54133 -Engineering Services
54134 -Drafting Services
54199 -All Other Professional, Scientific, and Technical Services
56199 -All Other Support Services

FDOT Specialty Codes
300 -Consultants
941 -Civil Engineering Services
947 -Cadd Services
948 -Diving Services For Bridge Inspections

Questions and concerns should be directed to this office by mail or telephone. Our telephone number is (850) 414-4747. Our fax number is (850) 414-4879.

Sincerely,

Victoria Smith
DBE Certification Manager

Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road, M.S. 3565
Tallahassee, Florida 32399-2400

Ron DeSantis
Governor

Jeanette Nunez
Lt. Governor

Noah Valenstein
Secretary

Congratulations on successfully completing the Florida Stormwater Erosion and Sedimentation Control Inspector Training Program. We greatly appreciate your participation in and successful completion of this course. We hope that it has helped you to better understand Florida's stormwater problems and the importance of proper design, construction, and maintenance of erosion and sediment controls during construction, in order to assure the proper long-term operation and maintenance of stormwater systems after construction is completed.

Attached you will find your numbered certificate and wallet card. Please let us know if there are any errors in the certificate or card, or in the grading of your exam. You can contact us at admin@fsesci.com, or at the Training Program's website: www.FSESCI.com.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STORMWATER EROSION AND SEDIMENTATION CONTROL INSPECTOR TRAINING PROGRAM

Rubel Siddique

CLASS DATE

INSPECTOR # 29215

QUALIFIED STORMWATER MANAGEMENT INSPECTOR
CURRENTLY DOES NOT EXPIRE

QUALIFIED STORMWATER MANAGEMENT INSPECTOR

The undersigned hereby acknowledges that

Rubel Siddique

has successfully met all requirements necessary to be fully qualified through the Florida Department of Environmental Protection Stormwater Erosion and Sedimentation Control Inspector Training Program

Inspector Number 29215

Jared Searcy
Statewide Training Coordinator

Kevin Coyne
WQRP Program Administrator

ASCE
AMERICAN SOCIETY OF CIVIL ENGINEERS

This certificate is presented to

Rubel Siddique

in recognition of successful completion of

CEU: 1.6

Design of Concrete Pavements - NEW (60212015)

03/17/2015

and for demonstrating a commitment to engineering excellence through lifelong learning.

John A. Casazza
Managing Director, Continuing Education

Florida Provider Number:
0003826
Florida Course Number:
0000449

Please retain this certificate for your continuing education records.
1801 Alexander Bell Drive, Reston, VA 20191-4400 Phone: (800) 548-2723

AUTHORIZED IACET PROVIDER

Innovyze®

Certificate of Completion

This award certifies that

Rubel Siddique

has earned 14 PDH Credits for successful completion of the two day training course on

July 15 - 16, 2019 in Broomfield, Colorado

xpswmm/xpstorm®

Stormwater & Flood Modeling Training Course

PDH credits have been granted based on one professional development hour in length, which is defined as a contact hour (nominal) of instruction or presentation.

Instructional delivery method: Technical Training Sessions

J. Erik Heath
Vice President

Instructor

Innovyze, Inc
370 Interlocken Blvd. Ste. 630
Broomfield, CO, 80021

Form **1120-S**

Department of the Treasury
Internal Revenue Service

U.S. Income Tax Return for an S Corporation

▶ **Do not file this form unless the corporation has filed or is attaching Form 2553 to elect to be an S corporation.**

▶ **Go to *www.irs.gov/Form1120S* for instructions and the latest information.**

OMB No. 1545-0123

2021

For calendar year 2021 or tax year beginning , ending

A S election effective date: 2/1/2012	**TYPE OR PRINT**	Name: SSN ENGINEERING, LLC	**D** Employer identification number: 45-2875867
B Business activity code number (see instructions): 541330		Number, street, and room or suite no. If a P.O. box, see instructions.: 5518 MAINSHIP DR	**E** Date incorporated: 8/1/2011
C Check if Sch. M-3 attached ☐		City or town: GREENACRES; State: FL; ZIP code: 33463	**F** Total assets (see instructions): $ 76,438
		Foreign country name; Foreign province/state/county; Foreign postal code	

G Is the corporation electing to be an S corporation beginning with this tax year? See instructions. ☐ Yes ☒ No

H Check if: **(1)** ☐ Final return **(2)** ☐ Name change **(3)** ☐ Address change **(4)** ☐ Amended return **(5)** ☐ S election termination

I Enter the number of shareholders who were shareholders during any part of the tax year . . . . . ▶ 2

J Check if corporation: **(1)** ☒ Aggregated activities for section 465 at-risk purposes **(2)** ☐ Grouped activities for section 469 passive activity purposes

Caution: Include **only** trade or business income and expenses on lines 1a through 21. See the instructions for more information.

Income	1a	Gross receipts or sales	1a: 211,258		
	b	Returns and allowances	1b:		
	c	Balance. Subtract line 1b from line 1a		1c	211,258
	2	Cost of goods sold (attach Form 1125-A)		2	137,629
	3	Gross profit. Subtract line 2 from line 1c		3	73,629
	4	Net gain (loss) from Form 4797, line 17 (attach Form 4797)		4	
	5	Other income (loss) (see instructions—attach statement)		5	
	6	**Total income (loss).** Add lines 3 through 5 ▶		6	73,629
Deductions (see instructions for limitations)	7	Compensation of officers (see instructions — attach Form 1125-E)		7	57,600
	8	Salaries and wages (less employment credits)		8	28,748
	9	Repairs and maintenance		9	1,050
	10	Bad debts		10	
	11	Rents		11	19,261
	12	Taxes and licenses		12	10,496
	13	Interest (see instructions)		13	
	14	Depreciation not claimed on Form 1125-A or elsewhere on return (attach Form 4562)		14	
	15	Depletion **(Do not deduct oil and gas depletion.)**		15	
	16	Advertising		16	228
	17	Pension, profit-sharing, etc., plans		17	
	18	Employee benefit programs		18	
	19	Other deductions (attach statement)		19	38,576
	20	**Total deductions.** Add lines 7 through 19 ▶		20	155,959
	21	**Ordinary business income (loss).** Subtract line 20 from line 6		21	-82,330
Tax and Payments	22a	Excess net passive income or LIFO recapture tax (see instructions)	22a:		
	b	Tax from Schedule D (Form 1120-S)	22b:		
	c	Add lines 22a and 22b (see instructions for additional taxes)		22c	0
	23a	2021 estimated tax payments and 2020 overpayment credited to 2021	23a:		
	b	Tax deposited with Form 7004	23b:		
	c	Credit for federal tax paid on fuels (attach Form 4136)	23c:		
	d	Add lines 23a through 23c		23d	0
	24	Estimated tax penalty (see instructions). Check if Form 2220 is attached ▶ ☐		24	
	25	**Amount owed.** If line 23d is smaller than the total of lines 22c and 24, enter amount owed		25	0
	26	**Overpayment.** If line 23d is larger than the total of lines 22c and 24, enter amount overpaid		26	0
	27	Enter amount from line 26: **Credited to 2022 estimated tax** ▶ **Refunded** ▶		27	0

Sign Here

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge.

▶ Signature of officer | Date | ▶ PRES Title

May the IRS discuss this return with the preparer shown below? See instructions. ☒ Yes ☐ No

Paid Preparer Use Only

Print/Type preparer's name: DANIEL DIAZ DE LA ROCHA	Preparer's signature: DANIEL DIAZ DE LA ROCHA	Date: 5/28/2022	Check ☒ if self-employed	PTIN: P00536740
Firm's name ▶ DANIEL DIAZ DE LA ROCHA, CPA			Firm's EIN ▶	
Firm's address ▶ 290 NW 165 ST., MEZ. 100			Phone no.	(305) 949-9155
City: MIAMI	State: FL		ZIP code	33169

For Paperwork Reduction Act Notice, see separate instructions. Form **1120-S** (2021)

HTA

Form **1120-S**

Department of the Treasury
Internal Revenue Service

U.S. Income Tax Return for an S Corporation

Do not file this form unless the corporation has filed or is attaching Form 2553 to elect to be an S corporation.
Go to *www.irs.gov/Form1120S* for instructions and the latest information.

OMB No. 1545-0123

2022

For calendar year 2022 or tax year beginning , ending

A S election effective date: 2/1/2012	TYPE OR PRINT	Name: SSN ENGINEERING, LLC	**D** Employer identification number: 45-2875867
B Business activity code number (see instructions): 541330		Number, street, and room or suite no. If a P.O. box, see instructions.: 5518 MAINSHIP DR	**E** Date incorporated: 8/1/2011
C Check if Sch. M-3 attached ☐		City or town: GREENACRES; State: FL; ZIP code: 33463	**F** Total assets (see instructions): $ 230,979
		Foreign country name; Foreign province/state/county; Foreign postal code	

G Is the corporation electing to be an S corporation beginning with this tax year? See instructions. ☐ Yes ☒ No

H Check if: **(1)** ☐ Final return **(2)** ☐ Name change **(3)** ☐ Address change **(4)** ☐ Amended return **(5)** ☐ S election termination

I Enter the number of shareholders who were shareholders during any part of the tax year 2

J Check if corporation: **(1)** ☒ Aggregated activities for section 465 at-risk purposes **(2)** ☒ Grouped activities for section 469 passive activity purposes

Caution: Include **only** trade or business income and expenses on lines 1a through 21. See the instructions for more information.

Income	1a	Gross receipts or sales	1a	386,431	
	b	Returns and allowances	1b		
	c	Balance. Subtract line 1b from line 1a		1c	386,431
	2	Cost of goods sold (attach Form 1125-A)		2	146,790
	3	Gross profit. Subtract line 2 from line 1c		3	239,641
	4	Net gain (loss) from Form 4797, line 17 (attach Form 4797)		4	
	5	Other income (loss) (see instructions—attach statement)		5	
	6	**Total income (loss).** Add lines 3 through 5		6	239,641
Deductions (see instructions for limitations)	7	Compensation of officers (see instructions — attach Form 1125-E)		7	
	8	Salaries and wages (less employment credits)		8	
	9	Repairs and maintenance		9	
	10	Bad debts		10	
	11	Rents		11	20,869
	12	Taxes and licenses		12	2,838
	13	Interest (see instructions)		13	
	14	Depreciation from Form 4562 not claimed on Form 1125-A or elsewhere on return (attach Form 4562)		14	
	15	Depletion **(Do not deduct oil and gas depletion.)**		15	
	16	Advertising		16	
	17	Pension, profit-sharing, etc., plans		17	
	18	Employee benefit programs		18	
	19	Other deductions (attach statement)		19	41,604
	20	**Total deductions.** Add lines 7 through 19		20	65,311
	21	**Ordinary business income (loss).** Subtract line 20 from line 6		21	174,330
Tax and Payments	22a	Excess net passive income or LIFO recapture tax (see instructions)	22a		
	b	Tax from Schedule D (Form 1120-S)	22b		
	c	Add lines 22a and 22b (see instructions for additional taxes)		22c	0
	23a	2022 estimated tax payments and 2021 overpayment credited to 2022	23a		
	b	Tax deposited with Form 7004	23b		
	c	Credit for federal tax paid on fuels (attach Form 4136)	23c		
	d	Add lines 23a through 23c		23d	0
	24	Estimated tax penalty (see instructions). Check if Form 2220 is attached ☐		24	
	25	**Amount owed.** If line 23d is smaller than the total of lines 22c and 24, enter amount owed		25	0
	26	**Overpayment.** If line 23d is larger than the total of lines 22c and 24, enter amount overpaid		26	0
	27	Enter amount from line 26: **Credited to 2023 estimated tax** **Refunded**		27	0

Sign Here

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge.

Signature of officer | Date | PRES Title

May the IRS discuss this return with the preparer shown below? See instructions. ☒ Yes ☐ No

Paid Preparer Use Only

Print/Type preparer's name: DANIEL DIAZ DE LA ROCHA	Preparer's signature: DANIEL DIAZ DE LA ROCHA	Date: 6/2/2023	Check ☒ if self-employed; PTIN: P00536740
Firm's name: DANIEL DIAZ DE LA ROCHA, CPA			Firm's EIN
Firm's address: 290 NW 165 ST., MEZ. 100			Phone no.: (305) 949-9155
City: MIAMI	State: FL		ZIP code: 33169

For Paperwork Reduction Act Notice, see separate instructions. Form **1120-S** (2022)

HTA

Form **1120-S**

Department of the Treasury
Internal Revenue Service

U.S. Income Tax Return for an S Corporation

Do not file this form unless the corporation has filed or is attaching Form 2553 to elect to be an S corporation.
Go to *www.irs.gov/Form1120S* for instructions and the latest information.

OMB No. 1545-0123

2023

For calendar year 2023 or tax year beginning , ending

A S election effective date: 2/1/2012	**TYPE OR PRINT**	Name: SSN ENGINEERING, LLC	**D** Employer identification number: 45-2875867
B Business activity code number (see instructions): 541330		Number, street, and room or suite no. If a P.O. box, see instructions.: 5518 MAINSHIP DR	**E** Date incorporated: 8/1/2011
C Check if Sch. M-3 attached ☐		City or town: GREENACRES; State: FL; ZIP code: 33463	**F** Total assets (see instructions): $ 155,835
		Foreign country name; Foreign province/state/county; Foreign postal code	

G Is the corporation electing to be an S corporation beginning with this tax year? See instructions. ☐ Yes ☒ No

H Check if: **(1)** ☐ Final return **(2)** ☐ Name change **(3)** ☐ Address change **(4)** ☐ Amended return **(5)** ☐ S election termination

I Enter the number of shareholders who were shareholders during any part of the tax year 2

J Check if corporation: **(1)** ☒ Aggregated activities for section 465 at-risk purposes **(2)** ☐ Grouped activities for section 469 passive activity purposes

Caution: Include **only** trade or business income and expenses on lines 1a through 22. See the instructions for more information.

Income	1a	Gross receipts or sales: 424,779 **b** Less returns and allowances **c** Balance		1c	424,779
	2	Cost of goods sold (attach Form 1125-A)		2	295,208
	3	Gross profit. Subtract line 2 from line 1c		3	129,571
	4	Net gain (loss) from Form 4797, line 17 (attach Form 4797)		4	
	5	Other income (loss) (see instructions—attach statement)		5	
	6	**Total income (loss).** Add lines 3 through 5		6	129,571
Deductions (see instructions for limitations)	7	Compensation of officers (see instructions — attach Form 1125-E)		7	
	8	Salaries and wages (less employment credits)		8	1,085
	9	Repairs and maintenance		9	
	10	Bad debts		10	
	11	Rents		11	11,809
	12	Taxes and licenses		12	1,117
	13	Interest (see instructions)		13	
	14	Depreciation from Form 4562 not claimed on Form 1125-A or elsewhere on return (attach Form 4562)		14	
	15	Depletion **(Do not deduct oil and gas depletion.)**		15	
	16	Advertising		16	310
	17	Pension, profit-sharing, etc., plans		17	
	18	Employee benefit programs		18	
	19	Energy efficient commercial buildings deduction (attach Form 7205)		19	
	20	Other deductions (attach statement)		20	32,750
	21	**Total deductions.** Add lines 7 through 20		21	47,071
	22	**Ordinary business income (loss).** Subtract line 21 from line 6		22	82,500
Tax and Payments	23a	Excess net passive income or LIFO recapture tax (see instructions)	23a		
	b	Tax from Schedule D (Form 1120-S)	23b		
	c	Add lines 23a and 23b (see instructions for additional taxes)		23c	0
	24a	Current year's estimated tax payments and preceding year's overpayment credited to the current year	24a		
	b	Tax deposited with Form 7004	24b		
	c	Credit for federal tax paid on fuels (attach Form 4136)	24c		
	d	Elective payment election amount from Form 3800	24d		
	z	Add lines 24a through 24d		24z	0
	25	Estimated tax penalty (see instructions). Check if Form 2220 is attached ☐		25	
	26	**Amount owed.** If line 24z is smaller than the total of lines 23c and 25, enter amount owed		26	0
	27	**Overpayment.** If line 24z is larger than the total of lines 23c and 25, enter amount overpaid		27	0
	28	Enter amount from line 27: **Credited to 2024 estimated tax** **Refunded**		28	0

Sign Here

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge.

Signature of officer | Date | PRES Title

May the IRS discuss this return with the preparer shown below? See instructions. ☒ Yes ☐ No

Paid Preparer Use Only

Print/Type preparer's name: DANIEL DIAZ DE LA ROCHA	Preparer's signature: DANIEL DIAZ DE LA ROCHA	Date: 6/20/2024	Check ☒ if self-employed; PTIN: P00536740
Firm's name: DANIEL DIAZ DE LA ROCHA, CPA			Firm's EIN
Firm's address: 290 NW 165 ST., MEZ. 100			Phone no.: (305) 949-9155
City: MIAMI	State: FL		ZIP code: 33169

For Paperwork Reduction Act Notice, see separate instructions. Form **1120-S** (2023)

HTA

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/11/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Rick Hansen	
Hansen Insurance, LLC 4590 N. Meridian Avenue Miami Beach, FL 33140 License #:A307619	PHONE (A/C, No, Ext): (305) 674-9998	FAX (A/C, No): (305) 674-9998
	E-MAIL ADDRESS: rick@hanseninsurancefl.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Liberty Insurance Underwriters	19917
INSURED SSN Engineering, LLC 12550 Biscayne Blvd, Suite 800-34 North Miami, FL 33181 (561) 951-3864 FL 33181	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	☐ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	☐ UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	☐ EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ PER STATUTE ☐ OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ N / A						E.L. EACH ACCIDENT	$
	(Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability			AEXNYAB337W004	10/24/2024	10/24/2025	each claim annl. aggr.	1000000 2000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Professional Liability insurance is written on a claims-made and reported basis.

CERTIFICATE HOLDER

City of Opa-locka
780 Fisherman Street
Opa Locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Rick Hansen

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TAB-3

Technical Information

TECHNICAL INFORMATION

The scope of the Civil Engineering Category of the RFQ No: 24-1028200, Professional Architectural and Engineering Services, is Task Work Order driven and may include a wide array of tasks such as new Infrastructure construction, planning, studies, and redevelopment, including but not limited to roadways, parking areas, public parks, water, sewer, drainage infrastructure, park improvements, stormwater modeling, value engineering, force main and pump station design.

MANAGEMENT APPROACH

The key to success on Task Work Orders is a well-organized management plan. The management plan will focus on project efficiency, minimizing City staff oversight, and will enable **SSN Engineering** to effectively deliver multiple Task Work Orders simultaneously. We recognize the demands of City staff, so from Project Execution, we will work closely with City Project Managers to keep them apprised of all relevant project issues. For each Task Work Order, a Project Work Plan will be prepared including the following key items to help define the scope, schedule, budget, and expectations for delivery of the contract documents.

1) Management Meeting – Upon initiation of the Task Work Order, Rubel Siddique, P.E. will assign the design team best suited for the task to ensure the project is delivered on time and within budget. We will coordinate with the City Project Manager, and review the scope, scoping/technical reports, concept recommendations, survey, as-builts, pavement evaluations, etc. to ensure the project objectives are met.

2) Field Review – An internal **SSN TEAM** field review will be conducted to confirm our review of available documents. We will identify the need for additional scope items.

3) Man-hour Proposal Negotiations – Units and Hours will be prepared using the latest templates with detailed explanations of individual activities for City comparison and negotiations.

4) Project Schedule – The **SSN TEAM** understands the need to design and construct each Task Work Order improvement within the contract duration. To meet this goal, we are prepared to provide the resources necessary to accelerate the design phase and conduct critical path coordination efforts early in the design process. We will monitor the project schedule throughout and perform monthly updates with a 60-day look ahead to track critical path items and milestone dates.

5) Project Budget – **SSN TEAM** will review the initial construction estimates and incorporate any new scope items and updated unit costs into the project construction budget. Project risks will be identified early and mitigated to prevent unexpected cost escalations in later phases. Changes in scope will be documented and the estimate updated accordingly as the project progresses. The design budget will be controlled through use of the Earned Value Method which allows us to track the actual work completed versus budget spent.

6) Quality Control/Quality Assurance (QA/QC) – Quality is our #1 priority. SSN has developed a comprehensive QA/QC plan that includes production reviews, independent quality control reviews, constructability reviews, maintainability reviews and interdisciplinary reviews. All design will be subject to an internal QA/QC.

TECHNICAL APPROACH

Water, Sewer, and Reclaimed water systems improvements: Water and wastewater (sewer) experience of SSN Engineering covers a broad portfolio of projects in the areas of master planning, distribution system design, large diameter transmission pipeline design, wastewater collection and transmission and regional pump station rehabilitation designs. Our in-house professionals are highly reputed for their expertise and diligence in engineering design and permitting related to water and sewer. Our water and sewer services have been performed for several clients including the Municipalities, Miami-Dade water and Sewer Department, Miami-Dade Fire Department, Department of Regulatory and Economic Resources (RER), Broward County Water and Wastewater, Palm Beach County Water Utilities, and Florida Department of Health.

SSN can provide cost-effective design solutions for various elements of the water and sewer design that includes, but not limited to the following:

1) Pump station, force main, wet design.
2) Water main design.

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3) Down-stream analysis
4) Sewer system modeling with XPSWWM and report preparation
5) Low pressure force main design
6) Water & Sewer Design in contaminated soil.
7) Life cycle cost analysis to compare different kinds of sewer system. (Force main, gravity and vacuum system)

Stormwater Improvements: SSN Engineering is highly experienced in minor and complex stormwater drainage projects for the public and private sector, particularly within Miami Dade County.

SSN's approach to drainage design is to apply best management practices towards achieving water quality and water quantity requirements established by Miami Dade County RER and the SFWMD. The best management practices for achieving water quality are focused on three areas, Engineering, Administrative and Public Awareness. Engineering best practices include the promotion of the use of the Pollution Control Baffle with adequate sump to all new catch basins and the use of bioswales, pervious pavers, rain barrels, common swales on joint lot lines, loop driveway with inverted rain garden etc. Administrative best practices include regular maintenance and cleaning of the system. Public awareness/education best practices include a public information campaign to inform property owners on how to dispose house/pet waste properly, use less fertilizers, routine check the motor vehicle leakage etc.

Best practices and strategies for achieving the minimum requirement for water quantity should consider 1) the capacity of a proposed system, 2) improving an existing system, 3) Assessing future conditions. The best practices for increasing capacity (quantity) on a proposed or existing system especially when right of way is limited are the addition of gravity drainage wells, injection drainage wells with a pump system, adding exfiltration systems, and the dual use of lands etc. Future conditions that need to be considered and may impact capacity (quantity) are factors sea level rise, king/extreme tides, higher groundwater levels, land use etc.

Roadway Improvements: With the objective of extending the service life of the road, **Our Team** will review and utilize the Pavement Evaluation Report, Design Traffic and Resilient Modulus to create a preliminary pavement design that will be used for establishing the project budget. Coordination with the maintaining agency or local district is vital in determining operational impacts. Pedestrian and Bicycle features will be evaluated for ADA accessibility and safety. **Our Team** will analyze the 5-year crash data to identify contributing causes and incorporate mitigating strategies to improve the overall safety of the corridor. Context-sensitive criteria will be established, and solutions applied to each Task Work Order based on the context classification to ensure harmonization with the surrounding environment and accommodation of all roadway users.

Drainage /Permitting: Assessment of the existing drainage infrastructure, including storm drains, inlets, gutters, cross drains, and ditches will be performed and appropriate recommendations will be incorporated into our design. Stormwater management areas (i.e., ponds and swales) will be evaluated and coordinated with the City and Water Management District staff to ensure the most efficient design. Erosion issues will be identified, and mitigating improvements coordinated with Maintenance staff.

Temporary Traffic Control Plan (TTCP): Our TTCP approach ensures that the permanent design is constructible. **SSN** will utilize the latest FDOT Standard Plans indices and develop special details, detours, and general notes necessary to ensure safe pedestrian and bicycle conveyance through the work zone. Lane Closure Analyses will be performed to define lane closure restriction times.

Right-of-Way (ROW): Typical roadway projects, such as intersection improvements, will focus on containing the proposed improvements within the existing ROW. However, there are instances where additional ROW and/or easements are needed for design and harmonization (corner clips for turning radii or signalization equipment and easements for sidewalk and driveway connections). **Lessons Learned**: It is essential that this be identified during the initial scope review of the Task Work Order to ensure that resulting schedule impacts are planned for.

Public Involvement: In instances where notices or meetings are necessary, **SSN** will coordinate and prepare notices for impacted and adjacent property owners including businesses for City PM Approval. We will notify the public in advance of any impacts and ensure they are apprised of all proposed improvements.

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Utility Coordination: We will identify all existing and proposed utilities, determine eligibility of compensable interest, provide conflict resolutions with utility work schedules and agreements for City certification. **Lessons Learned**: Each above ground feature must be evaluated to ensure OSHA clearances are met during and after construction.

Constructability Assessment: All our designs will go through a constructability review performed by former contractors that are working for PHD. These reviews focus on ensuring the design is constructible and biddable.

Park Improvements: SSN with recent experience working on multiple park improvement projects in the Broward County area will utilize the experience in any task related to park and recreation. We will support the city in the design and permitting of the parks and recreation areas that might include sports fields, picnic areas, children's playgrounds, basketball courts, and other amenities.

LIST OF CONTRACTS PERFORMED FOR THE CITY OF OPA-LOCKA

SSN Engineering has provided services to the City of Opa-locka on several projects. Following are the list of projects we have worked for the City of Opa-locka:

- Pump Station 16 Rehabilitation
- Pump Station 9 Rehabilitation
- Sanitary Sewer System Modeling
- Alexandria Drive and Pump Station 7 Improvements
- City-Wide Water and Sewer Atlas
- NW 128th Street Improvements
- Pump Station 5 Rehabilitation
- Pump Station 10 Rehabilitation
- Rutland Street Improvements
- Bahman and Dunad Avenue Improvements
- Burlington Street Improvements

OTHER MUNICIPALITIES EXPERIENCES

Other than Opa-locka, SSN Engineering has been providing services to the following agencies:

- Florida Department of Transportation (FDOT) – Several Highway project
- Miami-Dade County Department of Transportation and Public Works (DTPW) – MOT and Traffic Plan Review
- Miami-Dade County Water Control Section – Stormwater Master Plan Update
- City of Plantation – Plantation Bridge
- Miami-Dade County – SW 117 Ave from US-1 to SW 184 Street
- City of Tamarac – Water's Edge Park
- City of Sunrise – Sunrise Civic Center
- City of Sunrise – Flamingo Park
- City of Deerfield Beach – Quiet Water Park, Kirk Kottrell Pavilion
- City of Coral Springs – Safety Town Building
- City of Miramar – Adult Daycare Center
- City of Boca Raton – Police Storage Building

EVIDENCE OF FINANTIAL STABILITY FOR THE LAST THREE YEARS

The following is our Gross Receipt for the last three years.

YEAR	GROSS RECEIPT
2023	$424,779.00
2022	$386,431.00
2021	$211,258.00

Please refer to the attached copies of the Tax Returns at the end of TAB-2.

`

CURRENT WORKLOAD

SSN Engineering has the following projects currently under contract:

Project Name	Contract Period	Staff Assigned	% Complete	Description
Miami-Dade Stormwater Master Plan Update	*2 Years*	*Muhammad Rashed*	*10%*	*Converting existing stormwater model from XP-SWMM to MIKE+.*
Davie Robbins Park Town of Davie	*1 Year*	*Rubel Siddique/ MD Shahinur Rahman*	*90%*	*Design, permitting, and construction phase services for the park improvement*
Utility Building 63 City of Boca Raton	*1 Year*	*Rubel Siddique/ MD Shahinur Rahman*	*90%*	*Design, permitting, and construction phase services for the Utility Yard Improvements*
City of Plantation Midtown Bridge	*1.5 Years*	*MD Shahinur Rahman, Masud Hassan*	*80%*	*Stormwater analysis and design for the Plantation Midtown Bridge upgrade in the City of Plantation*
City of Pompano Beach Riverside Drive	*1.3 Years*	*Rubel Siddique, MD Shahinur Rahman*	*70%*	*Design of water, sewer, and drainage system for the Riverside Drive Improvement*

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F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Alexandria Drive Improvement, Miami, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2015	**2015**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Opa-locka	**Airia Austin, Project Manager**	**(305) 953-2868**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering provided professional engineering design and permitting services for the improvement of Alexandria drive. The scope included pavement widening, milling and resurfacing, sidewalk, drainage systems, signing and pavement marking as per Miami-Dade County and Florida Department of Transportation (FDOT) standards and specifications. Provided innovative and cost effective design to meet City's budget and schedule. The services included preparation of construction documents, drainage calculation and reports, specifications, permitting, response to RFIs, shop drawings review, construction testing inspection, final walkthru and punch list creation, as-built review and final certification.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Roadway, Sidewalk, and Drainage
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Cairo Lane and NW 127th St Improvement, City of Opa-locka, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2015	**2017**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Opa-locka	**Carlos Gonzalez, P.E.**	**(305) 206-0279**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

This was over a Five Million dollars ($5,000,000) design build project for approximately one (1) mile roadway. The scope includes reconstruction of Cairo Lane and NW 127th Street, Drainage System Installation, Water Distribution System, and Sewer Distribution System. Analyzed the existing site condition and recommended Concrete pavement for poor sub-surface condition. As the lead Design Engineer and Engineer of Record, prepared the contract documents including roadway plans, typical section, signing and pavement marking plans, construction details, maintenance of traffic plans, permits, drainage design, utility coordination, final quantities and estimates, final plan submission reviews, and supervision of drafting personnel. Project also included intersection improvement at cross streets, shoulder and sidewalk enhancements and proposed/replaced new signs as per the 3R safety report.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Roadway, Water, Sewer, and Drainage
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Administration Building Addition, City of Coconut Creek, Florida

22. YEAR COMPLETED

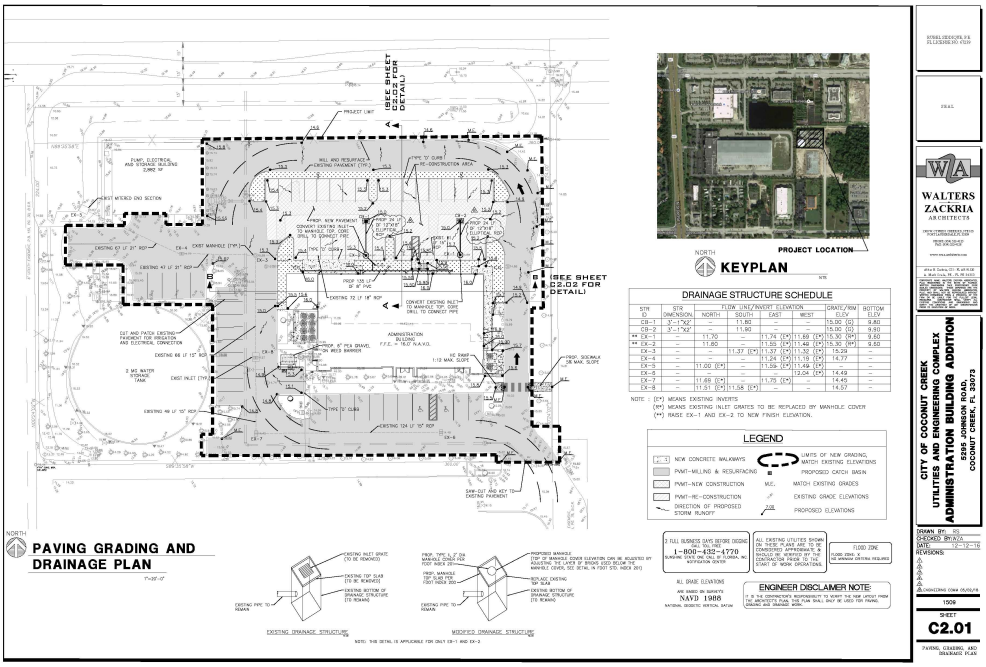
PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2016	**2018**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Coconut Creek	**Abbas Zackria (Walters Zackria)**	**(954) 253-4166**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering staff had provided Civil Engineering design and permitting services for the addition of Administration building to the existing engineering building. Rubel Siddique was the EOR for the civil engineering services that included site grading, water, sewer, drainage, signing and pavement marking. Prepared construction plans, details, calculations, reviewed shop drawings, responded to RFIs, reviewed as-built, and certified the project for Certificate of Occupancy (CO).



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Parking Lot, Water, Sewer, and Drainage
b.	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Flamingo Park, City of Sunrise, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2017	**2018**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Sunrise	**Earl Prizlee, P.E.**	**(954) 888-6002**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering had provided Civil Engineering Design services for the 22 acres of Flamingo Park located at the City of Sunrise, Florida. The project scope included construction of new community center, covered basketball courts, soccer field restoration, and new splash pad with all amenities, site utilities and drainage improvements throughout the park. SSN has worked as EOR for the Water Distribution System, Sewer Collection System, Stormwater Management System and had worked closely with the design architect and landscape architect to layout the site elements around the park. The services included design, applicable permits, and construction per local, County, State and other applicable standards, rules and laws. Prepared contract drawings, performed a detailed quantity takeoff, prepared General and Technical Specifications, prepared final opinion of probable cost, responded to RFIs, conducted site visit, and resolved field issues.











25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Parking Lot, Water, Sewer, and Drainage
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Miami-Dade County Stormwater Master Plan Update, Miami, Florida

22. YEAR COMPLETED

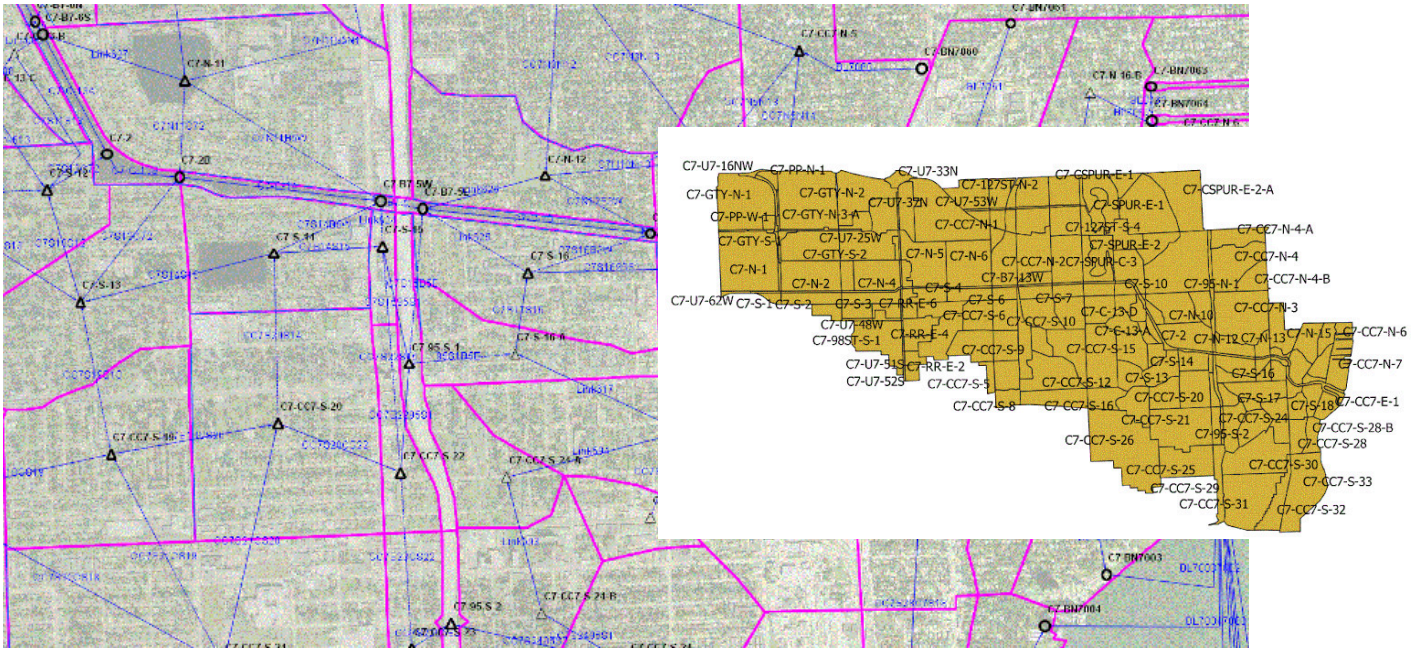
PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2019	**2020**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Miami-Dade Water Control Section	**Elius Nortelus, P.E.**	**(305) 372-6684**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering worked on updating the Miami-Dade County Stormwater Master Plan Model created by XP-SWMM. The tasks involved updating drainage basin C-1, C-2, C-7 and C-100. Task included all culverts, canal cross sections, land use, updating ground water information. Validated the model through calibration with SFWMD DBHYDO data. Update the boundary conditions by considering future water elevation rise in the ocean. Produced flood map for different storm events for different future years. Produced mitigation plan to reduce flood effect in the future year.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	North Miami Beach, Florida	Stormwater Master Plan Update
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Pump Station 5 Rehabilitation, City of Opa-locka, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2012	**2013**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Opa-locka	**Airia Austin, Project Manager**	**(305) 953-2868**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering had provided Civil Engineering design and permitting services for the City of Opa-locka pump station no. 5. The pump station was reconstructed with larger wet well and pumps to meet the new sewer demand. Analyzed the entire sewer system network associated with the pump station no. 5 using the SewerCAD software to identify if the sewer systems downstream of the proposed pump station no. 5 have adequate capacity to handle the new flow. Attended meetings at the City of Opa-locka, DERM, and local jurisdictions during design and construction phase. Prepared preliminary opinion of probable costs (OPC), prepared bid plans set, pump station calculations, reviewed shop drawings, response to RFIs, attended construction testing including pump station startup, reviewed as-built and certified the for operation.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Pump Station, Force Main, Gravity Main
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Pump Station 10 Rehabilitation, City of Opa-locka, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2013	**2014**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Opa-locka	**Carlos Gonzalez, P.E.**	**(305) 206-0279**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering provided services for the rehabilitation of City of Opa-locka pump station 10. Estimated the current sewer demand based on the current land use. Analyzed the entire sewer system network associated with the pump station no. 10 using the SewerCAD software to identify if the sewer systems downstream the proposed pump station no. 10 have adequate capacity to handle the new demand. Prepared construction plans, obtained construction permits. Based on DERM NAPOT report, Pump Station 10 runtime is more than 12 hours per day, which is more than 10 hours per day and the station is in moratorium. The pump were selected to meet DERM and EPA criteria to release the station from moratorium. This project also includes a design of 2000 LF of DIP Force Main along Perviz Ave. Attended meetings at the City of Opa-locka, DERM, and local jurisdictions during design and construction phase. Prepared preliminary opinion of probable costs (OPC) and prepared bid plans set.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Sewer Pump Station and Force Main
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Sunrise Civic Center Improvement, City of Sunrise, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2018	**2020**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Sunrise	**Earl Prizlee, P.E.**	**(954) 888-6002**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering had provided Civil Engineering Design services for the Civic Center, Athletic Club & Gymnasium Addition, located at the City of Sunrise, Florida. The scope included construction of new community center, covered basketball courts, soccer field restoration, and new splash pad with all amenities, site utilities and drainage improvements throughout the park. The services included design, applicable permits and construction per local, County, State and other applicable standards, rules and laws. Prepared contract drawings, performed a detailed quantity takeoff, prepared General and Technical Specifications, prepared final opinion of probable cost, responded to RFIs, conducted periodic site visit, and resolved field issues.









25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Parking Lot, Water, and Drainage
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

MD-WASD Distribution Yard Parking Lot, Miami, Florida

22. YEAR COMPLETED

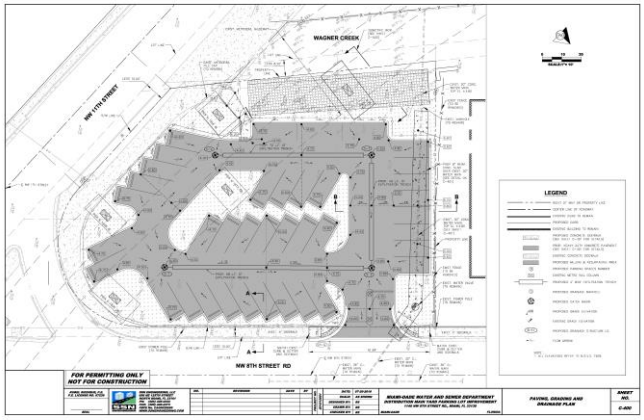
PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2015	

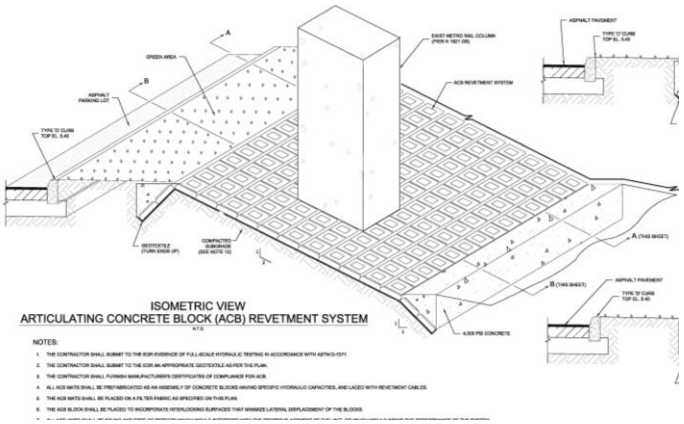
23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Miami-Dade Water & Sewer Dept.	**Rong Zhuge, Project Manager**	**(786) 268-5238**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering has provided professional Engineering Design services for the parking lot layout design, stormwater management system design, design of canal bank stabilization system, lighting system design, landscaping design, and permitting. Collected and reviewed all available information such as records, maps, aerials, surveys, easements, ROW records, zoning classifications, plans, record drawings, soil investigation reports, and standards that may be pertinent to execution of this project. Co-ordinated with Miami-Dade Transit for the design of retaining wall around the existing Metrorail columns/pile cap. Prepared site layout for the parking lot that complies with all applicable jurisdictional agency requirements. The paving, grading, and drainage plan was prepared with adequate design of grades, paving, gutters, drainage and treatment of turf to handle storm waters, prevent erosion and formation of dust. A lighting plan was created to show the proper arrangement of signs and lighting devices with respect to traffic control devices and adjacent uses. Produced Engineering plans and Calculations for the design of the parking lot that was in conformance with Local, State, and Federal regulations and/ or codes, which were prepared to a level suitable to submit with permit applications for agency review.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Parking Lot, Retaining Wall
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Water's Edge Park Improvement, City of Tamarac, Florida

22. YEAR COMPLETED

PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2019	**2020**

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Tamarac	**Mustafa Albassam, P.E.**	**(954) 597-3705**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering had provided Civil Engineering Design services for the Water's Edge Park improvement. The scope included stormwater management system, water distribution system, wastewater collection system, roadway milling and resurfacing, school zone singing and markings, new sidewalk addition along with new drainage system. Prepared construction documents, calculations and reports, permitting documents, reviewed shop drawings, performed periodic site visit, response to RFIs, resolve field issues, provide engineering certification for completed work and submitted to respective agencies to put the services in operation.









25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Parking Lot, Water, Sewer, Roadway, Signing Marking and Drainage
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

21. TITLE AND LOCATION *(City and State)*

Citywide Wayfinding Signage, City of Fort Lauderdale, Florida

22. YEAR COMPLETED

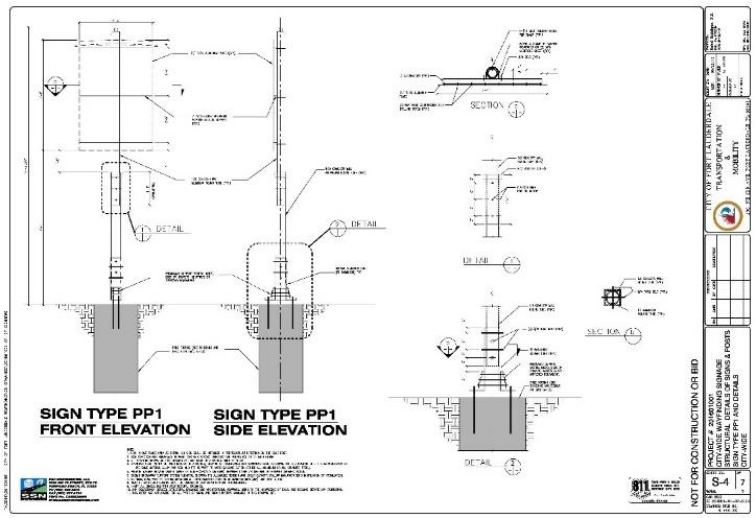
PROFESSIONAL SERVICES	CONSTRUCTION *(If applicable)*
2016	**2017**

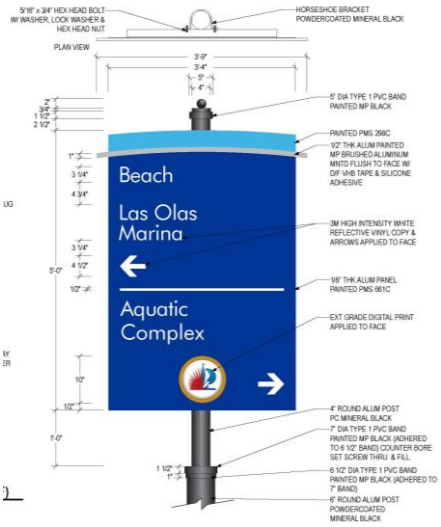
23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Fort Lauderdale	**Jeff Weider, P.E.**	**(954) 870-5058**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

SSN Engineering has provided professional structural engineering services for the Citywide Wayfinding Signage. Collected and reviewed all available information such as city of Fort Lauderdale specs, and design standards that may be pertinent to execution of this project. SSN prepared Calculations that includes load calculations (including wind load calc.), structural analysis, and member design (size and thickness). Materials were selected based on owner and/or Architect's choice on material selection. Drawings were prepared showing proper size and height of signs. Any nonstructural elements, such as PVC Band, was out of this scope of work. SSN prepared the construction plans and details that includes all structural members' plans, sections, elevations and detail as requires, foundation details, member to member connection details and Notes. Structural member, material, bolts & other anchoring system was specified on drawings as required.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	SSN Engineering, LLC	Lauderdale Lakes, Florida	Structural Engineering
b.			
c.			
d.			
e.			
f.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)	20. EXAMPLE PROJECT KEY No. **1**

21. TITLE AND LOCATION *(City and State)*	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
SW 4th Avenue **Delray Beach, FL**	**2018**	

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT PHONE NUMBER
City of Delray Beach	**Patrick Figurella, PE**	**561.243.6220**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

MARLIN prepared a Topographic Survey with Subsurface Utility Engineering (SUE) investigations for the preparation of Easement documents to provide the City with rights of maintenance, and others, over a portion of a sanitary sewer line that was installed outside the right-of-way.

Surveying services included:

- Topographic survey
- Ground Penetrating Radar (GPR)
- Subsurface Utility Engineering (SUE)
- Right-of-way







25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	**MARLIN Engineering, Inc.**	**Fort Lauderdale, FL**	**Topographic Survey, Subsurface Utility Engineering (SUE), Right-of-Way, Utility Coordination**
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)	20. EXAMPLE PROJECT KEY No. **2**

21. TITLE AND LOCATION *(City and State)*	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Topographic Survey & Digital Terrain Model (D.T.M.) Services Lake Worth, FL	**2018**	

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT PHONE NUMBER
South Florida Regional Transportation Authority (S.F.R.T.A.)	**Miguel Torres, PE**	**305.222.1414**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

MARLIN provided the following Professional Surveying services for the above referenced project:

• Prepare a Topographic Survey as defined in Chapter 5J-17, Florida Administrative Code, of a portion of the Lake Worth Tri-Rail Station located at the intersection of Lake Worth Road and Interstate 95. The area to be surveyed was as follows:

• In the northwesterly portion of the main parking lot locations shall include curbs, curb and gutters, gravity wall, concrete sidewalks, bike rack areas, platform entrance, and two corners of the building.

• On the west side of the rails, westerly sidewalk entrance at Townsend shall include the light house, fences, poles, sodded and gravel areas.

• Topographic locations will begin at the South edge of pavement of Lake Worth Road and continue to 10 feet South of the East platform, and from the East building line on the East side of the rails to the first row of the I95 bridge support columns. For the portion of the project beyond the referenced 10 feet South of the of the East Platform will be from 4 feet West of the parking lot curb line to 10 feet East of the same curb line.

• A minimum of two (2) benchmarks will be marked on the site and referenced on the survey.

• Digital Terrain Data Model (DTM)

• Drainage Survey: Drainage structures located on the westerly side of the parking lot, including DBI Curb Inlets, manholes and outfall structure. Outfall information needed includes pipe size and invert elevations, and the highest water mark on the header wall located at Lake Osbourne.

• The final deliverable was a Topographic Survey as defined in Chapter 5J-17, Florida Administrative Code, and an AutoCAD Civil 3D base file.





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME **MARLIN Engineering, Inc.**	(2) FIRM LOCATION (City and State) **Fort Lauderdale, FL**	(3) ROLE **Survey Services**
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)	20. EXAMPLE PROJECT KEY No. **3**

21. TITLE AND LOCATION *(City and State)*	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
SR 710 / Beeline Highway **West Palm Beach, FL**	**2015**	

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT PHONE NUMBER
FDOT District 4	**Paul Doll, PSM**	**954.777.4579**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

MARLIN performed surveying and mapping services for the safety improvements of SR-710/Beeline Highway at the intersection of Northlakes Blvd. SR-710/Beeline Highway runs northwest-southeast through the city of West Palm Beach in Palm Beach County. Majority of the land in the vicinity is rural and vacant. The northeast quadrant is occupied by residential units. A railway track runs parallel to SR- 710/Beeline Highway, approximately 200 feet west of the highway.

Services included:

- Land Surveying
- Topographic Surveying/DTM



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	**MARLIN Engineering, Inc.**	**Fort Lauderdale, FL**	**Surveying & Mapping**
b.			
c.			

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)	20. EXAMPLE PROJECT KEY No. 4

21. TITLE AND LOCATION *(City and State)*	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
SR 710 / SW Warfield Boulevard **Martin County, FL**	**2015**	

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT PHONE NUMBER
FDOT District 4	**Auraliz Benitez, PE**	**954.777.4346**

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

MARLIN provided land surveying services and utility coordination for the reconstruction of SR-710/SW Warfield Boulevard from two lanes to four lanes in Martin County from the Florida Power & Light Martin Power Plant Access Road to CR-609 Allapattah Road.

Surveying services inlcuded:

- Horizontal/Vertical Control
- Topography/DTM (3D) Survey
- Obtain Vertical Clearance on Exist Signal Heads
- Right of Way Survey
- Drainage Survey
- Bathymetric Survey
- Hydrologic Survey





25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	**MARLIN Engineering, Inc.**	**Fort Lauderdale, FL**	**Surveying and Utility Coordination**
b.			
c.			

PLANNING PROJECTS

- Created ESRI ArcGIS based development review monitoring system for Growth Management Section of **Broward County Public Schools** (BCPS). This project was the first ever GIS (Geographic Information Systems) based electronic review system established for Growth Management Section of BCPS. Review time for planners to generate all development review report was reduced by 75 percent, which resulted in increased efficiency and superior customer service.

- Responsible for developing the first Unified Development Ordinance (UDO) for **Durham City-County Planning Department.** Adoption and implementation of UDO by the Durham City and County Commission was a significant milestone to improve customer service and efficiency. During UDO adoption process, attended series of public workshops, intergovernmental meetings, and charrettes to buy in from all stakeholders. Responsible as lead staff for updating the relevant sections of Durham Master Plan in compliance with newly adopted UDO.

- Led the effort to update **Town of Branford** Plan of Conservation and Development (aka Master Plan). During the update of Plan of Conservation and Development, attended series of public workshops, intergovernmental meetings, and charrettes to buy in from all stakeholders. Presented the final draft to the Planning and Zoning Commission and to the First Selectman for formal approval. Updated Town of Branford zoning code and subdivision regulations. Developed town's first ArcGIS based zoning map for official adoption. Prepared a report on local real trends and housing needs.

- Created regional Bike-Pedestrian Plan for the **Southern New Hampshire Planning Commission's (SNHPC)** jurisdiction, which included 14 municipalities in southern New Hampshire region. Created build-out analysis for several municipalities within the SNHPC region using ESRI ArcGIS. Developed regional watershed protection and well head protection plan for the SNHPC region. Revised zoning regulations and comprehensive plan amendments including texts and maps for several municipalities. Developed Hazard Mitigation Plan for several towns within the SNHPC region. Updated Short Range Transportation Plan (SRTP) and Long-Range Transportation Plan (LRTP) as planner of local Metropolitan Planning Organization (MPO). Worked in the team to develop and update several major corridor study projects in the SNHPC region. Verified the work of the US Census Bureau (Boston Regional Office) for 2000 Census MPO redistricting process. Prepared Regional Watershed Protection Master Plan and Regional Open Space and Recreation Plan using ESRI ArcGIS.

- As architect designed several large scale residential, institutional, and commercial projects in Bangladesh, which includes detailed architectural drawings and complete renderings.

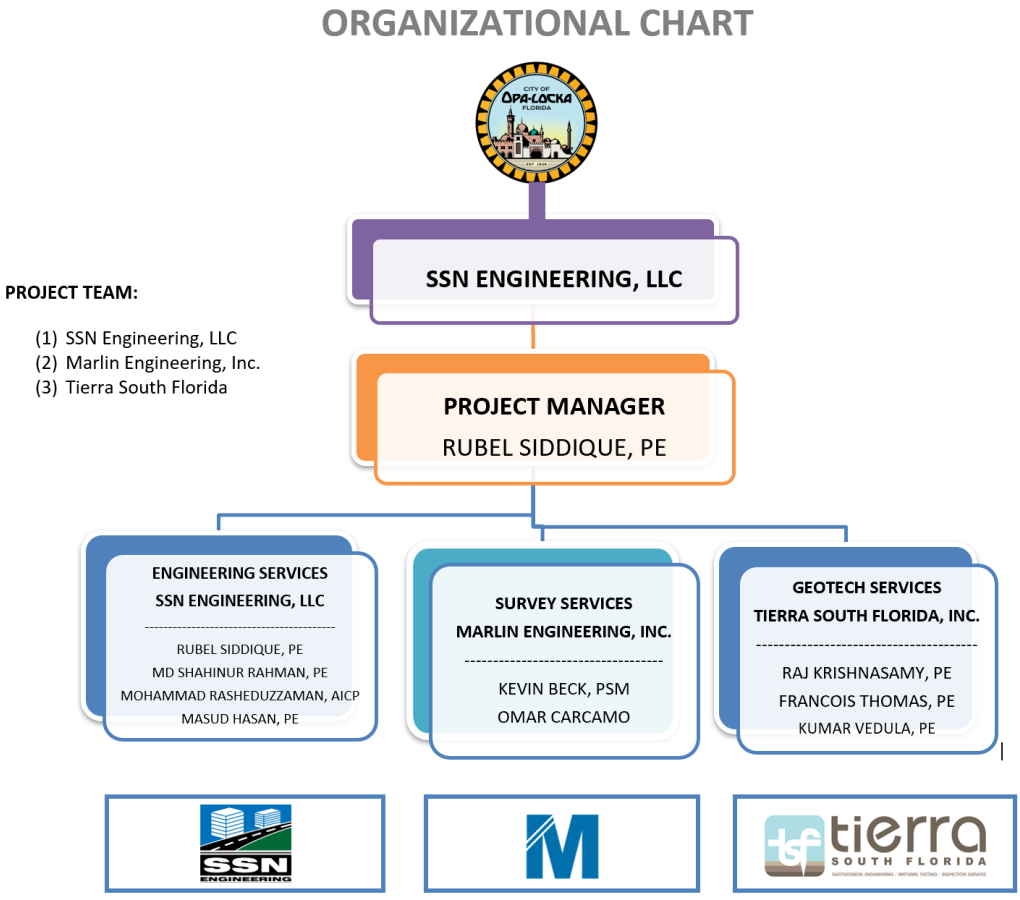
TAB-4

Key Personnel and Subconsultants

KEY PERSONNEL AND SUBCONSULTANTS

1. ORGANIZATION CHART

The following is the organizational chart for our project team.



2. EXPERIENCES OF THE FIRM'S PROFESSIONAL STAFF

The following are the details of the contact person and supervisory personnel who will work on this project.



Project Manager – Roadway/Utilities/Drainage – Rubel Siddique, P.E.

Mr. Rubel Siddique, P.E. will serve as Project Manager/Lead Engineer for this assignment. Mr. Siddique holds a Bachelor's (BSc.) in Civil Engineering and a master's degree (MSc.) in Civil/Transportation Engineering. Mr. Siddique, with over twenty (20) years of design, production, and management experience will be the project manager and principal point of contact for this project. He has successfully managed several contracts including roadway improvement, sanitary sewer rehabilitation, plan reviews, and drainage upgrade. His experience, dedication and commitment are precisely what City of Opa-locka needs for successful completion of this task.



Project Manager/Project Engineer – Roadway/Utilities/Drainage – MD Shahinur Rahman, P.E.
Mr. Md Rahman, PE will be the lead engineer for this project and has over 20 years of extensive experience working on civil, drainage, roadway projects. He is well versed in managing and designing projects involving design and preparation of construction documents. Mr. Rahman is very familiar with AASHTO Criteria, Miami-Dade County Standards, Greenbook Criteria, MUTCD, and various local municipality requirements and standards.



Principal Engineer – Geotechnical Services – Raj Krishnasamy, P.E.
Mr. Raj Krishnasamy, P.E., is a Florida State registered Geotechnical Engineer with over 33 years of experience. Mr. Krishnasamy oversees the geotechnical engineering, construction materials testing, and inspection services operations. His experience consists of successfully completing over 5,000 public and private projects. He has a history of repeatedly retaining those contracts through successful, cost-effective, and prompt execution of each task order. Mr. Krishnasamy and his highly experienced team focus on providing the client with a consistently accurate, cost-effective quality product that is delivered on time and within budget.



Director of Surveying – Surveying Services – Kevin Beck, PSM
Mr. Kevin Beck brings more than 34 years of experience in land surveying, with over 22 years in land development including document review for municipalities, boundary, topographic, ALTA surveys and platting. He is a licensed Professional Surveyor & Mapper with knowledge and expertise in directing office operations, project management and developing policy and procedures. Kevin has extensive experience in marketing and business development, including proposal preparation and presentations to councils and the community. Kevin is responsible for managing our survey operations.

3. **KEY PERSONNEL RESUMES**

Please refer to the attachments of this section for the key personnel resumes.

4. NAME AND ADDRESSES OF ALL FIRST TIER SUBCONSULTANTS

MARLIN ENGINEERING, INC.
3363 W Commercial Blvd. #115
Fort Lauderdale, FL 33309
(954) 870-5070

TIERRA SOUTH FLORIDA, INC.
2765 Vista Pkwy
West Palm Beach, FL 33411
(561) 687-8536

EDUCATION

- Master of Engineering in Civil Engineering, University of TX at Arlington, TX, 2004
- Bachelor of Science in Civil Engineering, Bangladesh University of Engineering and Technology (BUET), 1998

PROFESSIONAL CERTIFICATIONS

- Florida PE No. 67239
- Texas PE No. 98510
- Qualified Stormwater Management Inspector Inspector No. 29215

PROFESSIONAL TRAINING

- FDOT Specification
- Project Management Institute (PMI)
- ICPR Software Training
- Professional Liability Training
- Advance MOT Certification

KEY EXPERIENCE

- Site Development
- Parking Lot Analysis and Design
- Water Distribution System
- Sewer Collection System
- Stormwater Management System Design
- Roadway Design
- Minor Structural Design

SUMMARY OF EXPERIENCE

Mr. Siddique has over twenty (20) years of increasingly responsible professional experience in civil engineering related to site development, parking lot design, roadway and drainage design, water supply, water distribution, wastewater collection, stormwater management, project management, and Construction Inspection. Expertise ranges from initial project planning and development to construction management. Experienced in serving a diverse group of clients, including private developers, cities, counties, municipalities, drainage districts, and Florida Department of Transportation. Duties and responsibilities include project management, development of innovative project specific design solutions, leading design team, building coalitions, proactively communication with the cities, counties, state regulatory agencies, environmental groups, and other entities to solve and evaluate input for implementation. Manages and maintains a continuous liaison with functional areas regarding project status, challenges, and needs. Promotes quality performance and establishes guidelines to measure performance.

Mr. Siddique exercised technical and functional supervision, prepares necessary correspondence, daily inspection report, and punch lists. Monitors the status of projects for compliance with construction and engineering standards; recommends corrective actions as needed. As a Principal Engineer maintain municipal client liaisons, schedules to meet client requirements and project goals, and enthusiastically leading the design team members to provide innovative design solutions and construction plans preparations, and monitoring and assuring the Quality Control processes to ensure the top-quality deliverables.

SAMPLE PROJECTS

WATER'S EDGE PARK IMPROVEMENT, CITY OF TAMARAC, FL: SSN Engineering had provided Civil Engineering Design services for the Water's Edge Park improvement. The scope included parking lot design, signing and marking, parking grading, stormwater management system, water distribution system, wastewater collection system, roadway milling and resurfacing, school zone singing and markings, new offsite sidewalk with ADA connection to the proposed site. Prepared construction documents, calculations and reports, permitting documents, reviewed shop drawings, performed periodic site visit, response to RFIs, resolve field issues, provide engineering certification for completed work and submitted to respective agencies to put the services in operation.

KIRK COTTRELL PAVILION DEVELOPMENT, DEERFIELD BEACH, FL: Plans Reviewer- SSN Engineering had provided Civil Engineering Design services for Kirk Cottrell Pavilion redevelopment. The project includes upgrades in support of beach sporting and leisure events including expansion of bathroom facilities, a customer service counter, an interactive digital kiosk screen, ocean rescue storage, new showers, special facilities to store and wash surfboards and pavilion amenities for passive enjoyment of the beach. The scope included parking lot design, parking meter, stormwater management system, water distribution system, wastewater collection system.

The Pavilion has 25 parking lot with one-way traffic circulation with concrete pavement. Out of 25 parking spots, 12 of those parking was 45-degree angle parking, 13 of those parking was 90 degree angle parking with 2 handicap parking. SSN also Prepared construction documents, calculations and reports, permitting documents, reviewed shop drawings, performed periodic site visit, response to RFIs, resolve field issues, provide engineering certification for completed work and submitted to respective agencies to put the services in operation.

CITY OF FORT LAUDERDALE WAYFINDING SIGN, FORT LAUDERDALE, FL: Provided professional structural engineering services for the Citywide Wayfinding Signage. Collected and reviewed all available information such as city of Fort Lauderdale specs, and design standards that may be pertinent to execution of this project. Prepared Calculations that includes load calculations (including wind load calc.), structural analysis, and member design (size and thickness). Drawings were prepared showing proper size and height of signs. Prepared construction plans and details that includes all structural members' plans, sections, elevations and detail as requires, foundation details, member to member connection details and Notes. Structural member, material, bolts & other anchoring system was specified on drawings

TRAFFIC ENGINEERING PLAN REVIEW, EDP-MT-PW-20170287, MIAMI-DADE DTPW, FL: Plans Reviewer- worked as the extension of staff for the Miami-Dade DTPW to review the MOT Plans for FP&L, AT&T, T-Mobile, Verizon, and other Public and Private clients. Reviewed plans for road closures for both open cut and directional bore method of construction. Plans were reviewed to satisfy the criteria such as temporary safety devices requirements provisions; location of the proposed traffic control signs; channelizing devices; detour plans; work zone clear distance; bicycle and pedestrian accommodations; lane closure analysis and lane closure restrictions.

CAIRO LANE AND NW 127TH STREET, MIAMI, FL: The length of the project is approximately one (1) mile. The scope includes reconstruction of Cairo Lane and NW 127th Street, Drainage System Installation, Water Distribution System, and Sewer Distribution System. Analyzed the existing site condition and recommended Concrete pavement for poor sub-surface condition. As the Project Engineer, prepared the contract documents including roadway plans, typical sections, signing and pavement marking plans, construction details, maintenance of traffic plans, permits, construction details, drainage design, utility coordination, final quantities and estimates, final plan submission reviews, and supervision of drafting personnel. Project also included intersection improvement at cross streets, shoulder and sidewalk enhancements.

NW 14th STREET STREETSCAPE PROJECT, CITY OF MIAMI, FL: As the Lead Design Engineer and Engineer of Record, provided design improvements of existing roadway elements. Prepared Typical Section package, pavement design package, 3R report, design variations as per the current FDOT standard. The project entails streetscape improvements such as pavement reconstruction and/or widening, roadway milling and resurfacing, damaged curb and gutter replacement, damaged sidewalk replacement, new ramp construction and existing ramp correction and American Disability Act compliance, drainage improvements as required, swale rehabilitation (regrading and sodding of adjacent areas), utility coordination, permitting, signing and pavement markings.

BURLINGTON STREET ROADWAY AND DRAINAGE IMPROVEMENT PROJECT, FLORIDA: As the lead Design Engineer and Engineer of Record, prepared the contract documents including roadway plans, typical section, signing and pavement marking plans, construction details, maintenance of traffic plans, permits, drainage design, utility coordination, final quantities and estimates, final plan submission reviews, and supervision of drafting personnel. Projects included shoulder and sidewalk enhancements and proposed/replaced new signs as per the 3R safety report. The existing drainage improvements consist of desilting the existing system, repairs or replacements of existing pipes, modifications, and replacements or additions of inlets/manholes with a portion of reconstruction.

MIAMI ART MUSEUM, MIAMI, FLORIDA: As a lead design engineer of this multi-million-dollar project, attended design coordination meeting, permitting agency (City of Miami, DERM and FDOT) meetings. Designed and guided assigned workload to the design team for the construction documents preparation and permitting agencies submittals. Worked as a design lead for the Water Distribution System, Sewer Collection System, Stormwater Management System. The project consists of about 1500 LF of 12" DIP Water Main that provides water services for both Miami Art Museum and Miami Science Museum. Attended weekly design team meetings, meetings with City of Miami, Miami-Dade Water Sewer Department for design co-ordination. Worked closely with the design architect and landscape architect to layout the site elements around the proposed Miami Art Museum Building. Worked with the team to implement the gravel pavement with the concept of green parking technique and to recharge the ground water directly beneath pavement was used to store runoff from parking garage. A network of perforated pipes was designed within the porous pavement to collect stormwater and to direct into exfiltration trenches.

NE 6th AVENUE FROM NE 145th STREET TO MIAMI GARDENS DRIVE (SR860): Served as a Project Engineer for this project, which included milling and resurfacing an existing two-way three-lane divided urban highway. Responsibilities included but not limited to providing solutions to modify the ADA ramps, improved the existing drainage condition. Performed pavement design, prepared typical section package, exception-variation package and implemented access management issues.

EDUCATION

- Bachelor of Science in Civil Engineering, Bangladesh University of Engineering and Technology (BUET), 1998

PROFESSIONAL CERTIFICATIONS

- Florida PE No. 80669
- California PE No. 75093

SOFTWARE SKILLS

- AutoCAD, MicroStation
- HEC-1, HEC-2, HEC-HMS
- HEC-RAS, WATPRO, SWMM
- TR-20, TR-55
- ArcMap, Arc Info
- STORMCAD, Water CAD, EPANet

PROFESSIONAL TRAINING

- FDOT Specification
- Project Management Institute (PMI)
- ICPR Software Training
- Professional Liability Training
- Advanced MOT Certification

KEY EXPERIENCE

- Site Development
- Stormwater Management System Design
- Roadway and Signal Design

SUMMARY OF EXPERIENCE

Mr. Rahman has over twenty (20) years of Project engineering experience. Effectively able to communicate complicated concepts in an understandable manner, matching the message to the audience. Experienced in supervision, training, motivation and evaluation of personnel. Skilled in finding problems and performing necessary change through project management or other methods. Maximize resources to achieve customer satisfaction and increased productivity, meet deadlines and goals. Implement and coordinate both strategic and tactical plans to enhance performance. Adept and experienced in problem solving and providing solutions. Excellent qualifications in leadership and interpersonal communications. Persuasive, with ability to communicate effectively with culturally diverse audience. Public speaking and executive management briefing experience. Computer skills include AutoCAD/LDD, MicroStation, ICPR, ASAD, HE-RAS, XP-SWMM, CORSIM, VISSIM, TRANSYT 7, Synchro, HCS, CUBE, GEOPAK, and Primavera P6.

SAMPLE PROJECTS

FLAMINGO PARK, CITY OF SUNRISE, FL: SSN Engineering had provided Civil Engineering Design services for the 22 acres of Flamingo Park located at the City of Sunrise, Florida. The project scope included modified parking layout, add additional parking, regrading existing entire parking lot (150 spots) to make ADA compatible, Add ADA access route to all facilities, Modified existing parking lot access route by AUTOTURN analysis, new pavement design for loading trucks, construction of new community center, covered basketball courts, soccer field restoration, and new splash pad with all amenities, site utilities and drainage improvements throughout the park. SSN has worked as EOR for all Civil engineering and had worked closely with the design architect and landscape architect to layout the site elements around the park. The services included design, applicable permits, and construction per local, County, State and other applicable standards, rules and laws. Prepared contract drawings, performed a detailed quantity takeoff, prepared General and Technical Specifications, prepared final opinion of probable cost, responded to RFIs, conducted site visit, and resolved field issues.

CIVIC CENTER IMPROVEMENT, CITY OF SUNRISE, FL: SSN Engineering had provided Civil Engineering Design services for the Parking lot, Civic Center, Athletic Club & Gymnasium Addition, located at the City of Sunrise, Florida. The scope included construction of new parking lot, add additional classification parking spots (ADA, baby stroller and Hybrid/Electrical Car parking), Add Electrical car charging stations, community center, Fire truck access route redesign, adjust parking count based on uses of the facility's, covered basketball courts, soccer field restoration. The services included design, applicable permits and construction per local, County, State and other applicable standards, rules and laws. Prepared contract drawings, performed a detailed quantity takeoff, prepared General and Technical Specifications, prepared final opinion of probable cost, responded to RFIs, conducted periodic site visit, and resolved field issues.

TRAFFIC ENGINEERING PLAN REVIEW, EDP-MT-PW-20170287, MIAMI-DADE DTPW, FL: Plans Reviewer- worked as the extension of staff for the Miami-Dade DTPW to review the MOT Plans for FP&L, AT&T, T-Mobile, Verizon, and other Public and Private clients. Reviewed plans for road closures for both open cut and directional bore method of construction. Plans were reviewed to satisfy the criteria such as temporary safety devices requirements provisions;

location of the proposed traffic control signs; channelizing devices; detour plans; work zone clear distance; bicycle and pedestrian accommodations; lane closure analysis and lane closure restrictions.

SR 997/KROME AVENUE FROM MM 16.933 TO MM 1.145, MIAMI, FLORIDA: Krome Avenue (6.625 miles) reconstruction project in Miami-Dade County, Florida. The existing Krome Avenue was a rural two-lane undivided highway. The proposed project includes widening of the existing roadway to a four-lane divided roadway along with turn lanes, driveway access, Tamiami Canal Bridge widening, and roadway intersections improvements including signal modification. Mast-Arm structural analysis using FDOT Mathcad template V4.3 to consider the current wind load criteria for the entire intersection. Served as project engineer and duties included Drainage System Design, Drainage Report preparation, Pavement Selection report production, Intersection Improvements, Roadside swale, median swale design, Exfiltration trench design, Spread analysis. Shear Path design, Mast arm signal design, and Permitting.

MDX DESIGN ENGINEERING FOR SR 874 FROM KENDALL DRIVE TO SR 826, MIAMI, FL: While working with Kimley-Horn, was providing design engineering services for SR 874 (Don Shula Expressway) roadway modifications from south of SW 88th Street (Kendall Drive) to south of SR 826 (Palmetto Expressway)/SR 874 interchange. Served as project engineer (Drainage) and Duties included Miami Dade county C-2 and C-3 drainage basin analysis, Developed concept of using different tail water for ground water and surface water in same model, Pond design, Culvert design, Control structure design, Drainage model for entire roadway drainage system and prepared drainage report.

SR 710 (BEELINE HIGHWAY) FROM WEST OF CONGRESS AVENUE TO WEST OF AUSTRALIAN AVENUE (PROJECT B), FDOT DISTRICT FOUR: SR 710 (Beeline Highway), a 2 miles re-construction project included widening of the existing 2-lanes roadway to a 4-lanes roadway along with turn lanes, driveway access, and roadway intersections improvements. The scope included turn lanes, new pavement, milling and resurfacing existing pavement, ADA upgrades, pedestrian signal updates, driveway access, replacement of damaged inlet tops, repair of drainage leaks if present, replacement of existing sidewalk and curb and gutter where needed.

NEW WORLD SYMPHONY, MIAMI-BEACH, FL: Served as project engineer for New World Symphony, an expansion campus expansion of by acclaimed architect Frank Gehry. The project located in Miami Beach. Responsibilities included alternate drainage design, pavement design, pump station design for stormwater, drainage plans and reports.

TWO MIDTOWN, MIAMI, FL: Served as project engineer for Two Midtown, an ambitious 29-story high-rise tower and mixed-use building located in the mega-infill development Midtown Miami, Two Midtown contains 338 residences and ground level retail Duties included project scheduling, work plan, cost estimation, Surface Water Management System Design using drainage well, Conceptual Drainage Calculations, ICPR Modeling, Drainage Report, SFWMD ERP Conceptual Permitting, SFWMD ERP Standard General permitting, Finish floor set up and permitted through building department, back of side walk set up, utility coordination, water & sanitary sewer system design and permitted through Miami Dade Water & Sewer Department (MDWASD), Fire Department, Department of Health and Department of Environment Resource management (DERM).

MARRIOTT AT MIAMI AIRPORT, MIAMI, FL: Served as project engineer for Marriott at Miami Airport, The property is a 15.33+/- acre site and is located at 1201 NW 42nd Avenue. This project fronts NW 42nd Avenue, and state road 836. The project contained 650 hotel rooms and necessary facilities with the room. Served as project engineer and Duties included project scheduling, work plan, cost estimation, task management, site plan preparation and permitting through zoning department, parking lot design (600+) and flexible pavement design, downstream and upstream sewer system analysis for receiving sewer pump station, water main design (2,000 LF +), Sewer system design with modified pump station, signage, striping and marking plan design, drainage system design using exfiltration trench (3,400 LF) and outfall structure, drainage pipe networking design and drainage report writing.

KROME AVENUE (SR 997) FROM KENDALL DRIVE (SW 88 STREET) TO TAMIAMI TRAIL (SW 8 STREET), MIAMI, FL: Served as project engineer (Drainage) and Duties included ditch design, cross drain analysis, exfiltration/ French drain design, drainage report writing, developing frictional head loss model, drainage model for entire roadway drainage system, wetland mitigation analysis and preparation of Bridge Hydraulics report.

EDUCATION

- Master of Engineering in Civil Engineering, Lamar University, Beaumont, TX
- Bachelor of Science in Civil Engineering, Bangladesh University of Engineering and Technology (BUET), 1998

PROFESSIONAL REGISTRATION

- Florida PE
  License No. 63208
- Texas PE
  License No. 95699

SOFTWARE SKILLS

- STAAD Pro, ANSYS, ETAB, ENERCALC, cwalsht
- AutoCAD, MicroStation
- HEC-1, HEC-2, HEC-HMS
- HEC-RAS, WATPRO, SWMM
- TR-20, TR-55
- ArcMAP, ArcInfo
- STORMCAD, WaterCAD, EPANet
- HYDRAFLOW,
- MS Office, MS Project

SUMMARY OF EXPERIENCE

Mr. Hassan has over seventeen (17) years of experience in planning, design, engineering and management of projects involving water- infrastructure design, site design, drainage design, design of multi-storied steel frames, design of floating structures, design of above ground and underground large concrete structure, design of hydraulic structure and retaining wall & sheet pile, watershed & floodplain studies, erosion & sediment (E&S) control, and drainage system design and analysis throughout the United States. Mr. Hassan possessed strong project management, client relationship, and communication, presentation, and organization skills through my professional experience. He demonstrated ability to work with clients ranging from private and local governments to state and federal agencies and general public.

SAMPLE PROJECTS

PASCO COUNTY WATER TRANSMISSION MAIN, US 41, TOWER TO RIDGE, PASCO COUNTY, FLORIDA: The project route evaluation, design, permitting, and construction phase services for **17,000 LF of 30-inch diameter transmission main**. Magnitude of the project is $5.5 million. Preliminary engineering services included the development of a hydraulic analysis with multiple modeling scenarios for existing and future conditions and a detailed cost estimate. The 30-inch diameter water transmission main line implemented along the US-41 corridor connecting at the south end to the Tampa Bay Water U.S. Designs included pipeline, tunnels, vaults with 8-inch vacuum relief/air release valves, 8-inch surge valves, drain valves and a 500 MGD intake structure. Designs included services for survey and right-of-way acquisition.

Provided project engineering for all aspects of the project, including detailed alignment studies; comprehensive hydraulic and surge modeling, including water quality studies; extensive environmental permitting including Federal NEPA compliance; investigation of various pipe materials for the transmission main; design of trenchless crossings of major highways and railroads; final design and bidding services; and construction services, administration, and on-site inspection.

NORTH MIAMI DADE WASTEWATER TREATMENT PLANT WATER RECLAMATION FACILITIES, MIAMI, FLORIDA: Mr. Hassan was the Lead Structural Engineer for this project. This project included design and construction management of **3.5 MGD Filter system for the North District Wastewater Treatment Plant Water Reclamation Facility**. This includes secondary effluent transfer pumps, deep bed down flow sand filter, sodium hypochlorite post treatment, water storage tanks and high service pumps for reuse water. The value of the Miami Dade design and contraction management contract is $3.4 million.

CIVIL/STRUCTURAL ENGINEER AT PARSONS WATER & INFRASTRUCTURE, WEST PALM BEACH, FLORIDA: As a Civil/Structure Engineer, Mr. Hassan provided engineering support for designing of multi-storied steel structure; design of above ground and underground large concrete structure, design of hydraulic structure, floating structure and sheet pile. Other responsibilities include development of civil design construction documents and sign as Professional Engineer, Prepares and or provides assistance with preliminary/final contract documents, specifications and plans, analyze and Design Concrete, Steel Structure and apply Federal, State and local structural engineering code, QA/QC structural calculations which includes wind/earth quake load calculations, wave& current loading calculation, Vortex Shredding and other general structural calculations, QA/QC detail structural drawings which includes welding details, steel bolt joint details, general concrete and steel structure details, QA/QC Structural design analysis report by using classical methods/first principles, Design site layout, analyze drainage, water and wastewater utilities, documents by applying engineering

standardization of practices and principles of highly technical and complex calculations for civil engineering discipline within the local and state regulatory requirements, manage engineering projects that are technically complex, highly visible, priority projects or programs, develop cost estimates for various engineering projects and feasibility reports, perform site inspections for various civil design projects to ensure compliance with plans and specifications, attend meeting with various agencies and present modeling/designing issues and resolve those issues, and mentor young engineers.

Mr. Hassan had worked on the following projects while working for Parsons Brinkerhoff:

- Lead Structural Engineer, North Miami Dade Wastewater Treatment Plant Water Reclamation Facilities, Miami, FL.
- Civil/Structural Engineer, Picayune Strand Restoration Project (PSRP), Collier County, FL. Structural Engineer, Bear Creek Channel Improvement Project, Pinellas County, FL
- Structural Engineer, Little Falls Wastewater Treatment Facilities, Stafford County, VA
- Civil Engineer/Water Resource Engineer, Alafia River Water Management Plan (WMP), Hillsborough County, FL.
- Civil Engineer/Water Resource Engineer, Rocky/Brushy Creek Water Management Plan (WMP), Hillsborough County, FL
- Civil Engineer, C-51 and Southern L-8 Reservoir Temporary Interim Pump Facility (TIPF) Site and Conceptual Pump Station Design, Palm Beach County, Florida.
- Project Engineer/Project Manager, Andersen Air force Base (AFB) - Northwest Field Utility Design, Guam, USA.
- Civil Engineer, Belle Mead Watershed Management Plan, Naples, Florida.

ENGINEER AT CPH ENGINEERS INC. PALM CITY, FLORIDA: Mr. Hassan served as a project manager/engineer in various commercial/residential land development projects in the private sector. Project gross area varies from 1 ac. to 50 ac. Designed the utilities, site layouts and drainage management systems for the project.

Mr. Hassan had worked on the following projects while working for CPH:

- CHURCH Extension land development, City of Fort Pierce, Florida- 5 Acres Land Development Project.
- South Florida Shooting Ground, St Lucie West, FL-44 ac Land Development Project
- AutoZone Retail store land development, Tampa, Florida- 1.5 Acres Land Development Project
- McDonalds restaurant land development, Tradition, Port St. Lucie, Florida - 1.5 Acres Land Development Project
- Wal-Mart Supercenter, Palm Coast, Florida-39 Ac Land Development Project
- AutoZone, Main Street, City of Labelle, Florida- 1.5 Acres Land development project
- McDonalds, 4th street, City of Fort Pierce, Florida-2.0 Acres Rebuild design project
- Strawberry Fields - Town Homes Development, Ft. Pierce, Florida- 9.13 Ac Land development Project
- Wal-Mart Supercenter, Port Charlotte, Charlotte County, Florida- 50 Ac Land Development Project
- Mile Roadway Extension work-Kings Highway- Charlotte County, FL- Roadway Extension Work.
- Kennedy Homes Subdivision –Seminole Palm, Green Acres, Florida- 14 Acres Land Development & Construction Administration Project
- Wal-Mart Neighborhood Market, City of Cape Coral, Florida-32 Acres Land Development Project
- Home Depot Plaza Shopping Center, Port St. Lucie, Martin County, Florida- 24 Acres Land Development Project.

EDUCATION

- Bachelor of Architecture, Bangladesh University of Engineering and Technology (BUET), 1991
- Master's in urban planning, The University of Akron, Ohio, 1997

PROFESSIONAL CERTIFICATIONS

- Certified Planner No. 015855

SOFTWARE SKILLS

- Building Information Modeling (BIM)
- ESRI ArcGIS,
- AutoCAD, MicroStation
- Adobe Photoshop, Illustrator
- Pathfinder Office
- Micro-MSI
- Fleetnet
- Transit-7F

KEY EXPERIENCE

- Land Development Regulations
- Comprehensive Planning
- Economic Development
- Housing and local government regulatory control
- Park Planning and Design
- Recreation Master Plan
- Public Involvement
- Market Research

SUMMARY OF EXPERIENCE

Mr. Rasheduzzaman has over thirty (30) years of planning, design, market research, master planning, park planning and design, architectural renderings, and other urban planning related services. Project engineering experience. Performed analysis and generated monthly reports on the effectiveness of existing transit routes in terms of ridership and revenue. Performed feasibility analysis and made recommendations regarding the proposed new passenger shelters locations in Summit County using ArcGIS. Initiated the GIS operation for the RTA to support its long range and short-range transit planning needs. Generated weekly exceptions report including helped in the preparation of monthly performance report for Board presentation.

Excellent qualifications in leadership and interpersonal communications. Persuasive, with ability to communicate effectively with culturally diverse audience. Public speaking and executive management briefing experience.

RELEVENT EXPERIENCE

ADMINISTRATOR-PLANNER GROWTH MONITORING, SCHOOL BOARD OF BROWARD COUNTY, FL: Review proposed developments in Broward County for potential impact on public schools as the lead staff of the district. Represent the School Board at the Broward County Commission, the Broward County Planning Council, and other state, federal, and stakeholders' forum including as local Planning and Zoning Board member in compliance with Florida State statute. Develop, update, and maintain Public School Concurrency Management Systems using ESRI ArcGIS. Represent the School Board at other public and private stakeholders' meetings including Federal and State forums. Develop, modify, and maintain the legal binding agreement to enforce Educational Mitigation Agreements to collect public school mitigation money from proposed residential developments in Broward County. Meet with the developers, architects, engineers, and attorneys to negotiate appropriate funding for public school in compliance with the Florida Statute. Prepare School Board Agenda Items for Board's formal approval including special studies, educational mitigation agreements, legal documents to release the developers from obligations, and other complex issues need formal action by the Board. Sit in the municipal Planning and Zoning Board as member consistent with the Florida Statute and Interlocal Agreements (ILA). Review proposed amendments to local government comprehensive plans to ensure compliance with the ILA required Public School Concurrency requirements. Serve as the Director's designee as the lead staff in the department in absence of the director. Lead the department in all the efforts to adopt the latest technology for the department. Led the effort to acquire Building Information Modeling (BIM) for the district. Serve as the lead staff in developing Request for Proposal (RFP) related to the Student Generation Rates and School Iimpact Fees Update Study in compliance with the ILA. Prepare easement agreement, license agreement (with the Florida Department of Transportation), and temporary access agreement for school board approval in coordination with the Office of the General Counsel. Provide additional support to the director in the areas of human resources, departmental budget, and personnel management.

PLANNING SUPERVISOR, CITY OF DURHAM, NC: Served as the chief of zoning section to provide overall guidance to the six professional planners and two administrative staff including assignment of workloads for individual planners and other staff. Reviewed all staff reports for compliance with the zoning ordinance and consistency with other adopted long range and short-range plan and policies. Served as the Chief of Staff for the Planning Commission and the Zoning Board of Adjustments including providing formal response to inquiries from developers, attorneys, architects, engineers, surveyors, and public. Attended the City Council meetings to

support the Planning Director. Assigned Minor Special Use Permits, Variances, Street Closings, Street Renaming Applications, andCommon Signage Plan Applications to planners. Reviewed all staff reports for Major Special Use Permit, Minor Special Use Permit, Variance, StreetClosing, Street Renaming and Common Signage Plan Applications for City Commission's approval. Served as the lead staff for the Durham Design Review Team and the Durham Appearance Commission. Worked cooperatively with all other City-County departments to ensure proper review of all proposed developments by the affected department. Developed and implemented performance standards to monitor and evaluate staff performance. Including annual performance.

ASSISTANT PLANNING DIRECTOR, TOWN OF BRANFORD, CT: As lead staff, prepared staff report for the Planning and Zoning Commission on proposed applications for subdivision, special exception, site plan, coastal site plan, open space residential development plan, and planned development district. Presented staff report at the public hearing during the Planning and Zoning Commission meetings relatedto proposed development. Responded to queries from the community, developers, attorneys, architects, engineers, and surveyors. Provided staff support to the Town Center Revitalization Review Board and the Scenic Byways Advisory Committee. Prepared legal notice for all public hearings for publication in the local newspaper. Prepared amendments to zoning regulations and subdivision regulations for the Town. Assisted consultantto updated Town's Master Plan. Led town's effort in ESRI ArcGIS adoption for planning and building permit-tracking system including leading the effort for utilization of information technology for planning purpose and crime tracking purpose. Assisted the Town Board of Zoning Appeals (BZA) in connection with applications for variance. Assisted the customers at the front counter. Provided information to the members of the Economic Development Commission regarding recent planning activities in town. Checked building permits for zoning compliance. Represented the department in the senior staff meetings. Assisted to the Park and Open Space Committee and the Branford Land Trust. Served as permanent designee of Planning Director in her absence. Assisted in the preparation of departmental budget. Supervised, mentored, coached, and trained subordinate staff. Prepared Small Cities grant application. Analyzed local real estate trends and housing needs. Updated Planning and Zoning website.

SENIOR PLANNER-GIS, SOUTHERN NEW HAMPSHIRE PLANNING COMMISSION, NH: Prepared build-out analysis report and lakes inventory report for municipalities using ESRI ArcGIS. Involved in developing and updating regional land use and transportation plans. Provided planning assistance to the member municipalities for their diversified planning needs, including master plan update, zoning ordinance update, land use plan update, preparation of watershed and well head protection plan, and open space and land conservation plan. Provided staff liaison for the Federal, State, Regional, and Local stakeholders' meetings on a regular basis. Responded to inquiries from public and elected officials. Presented plans and recommendations to the public and the elected officials. Prepared report on Regional Real Estate Market and Housing Need. Developed, maintained, and administered ESRI ArcGIS, AutoCAD, and GPS related projects at regional scale. Assigned and supervised the work of professional planning staff including mentoring, coaching, and training.

PLANNER, SOUTHERN NEW HAMPSHIRE PLANNING COMMISSION, NH: Revised zoning regulations including texts and maps for several municipalities. Developed Hazard Mitigation Plan for several towns. Involved in updating Short Range Transportation Plan (SRTP) and Long-Range Transportation Plan (LRTP) as planner of local Metropolitan Planning Organization (MPO). Involved in several major corridor study projects. Assisted the US Census Bureau Boston Regional Office in 2000 Census redistricting process. Prepared regional bike pedestrian plan and performed regional housing needs assessment study using ESRI ArcGIS. Assisted in the update of master plans for selected municipalities including future land use plan element. Developed, maintained, and administered ESRI ArcGIS, AutoCAD, and GPS related projects at regional scale. Provided staff liaison for the Federal, State, Regional, and Local stakeholders' meetings on a regular basis. Responded to inquiries from public and elected officials. Presented plans and recommendations to the public and the elected officials. Performed project management and coordination of projects using Microsoft Project Professional software. Assigned and supervised the work of professional planning staff including mentoring, coaching, andtraining.

KEVIN BECK, PSM

Director of Surveying

Kevin brings more than 34 years of experience in land surveying, with over 22 years in land development including document review for municipalities, boundary, topographic, ALTA surveys and platting. He is a licensed Professional Surveyor & Mapper with knowledge and expertise in directing office operations, project management and developing policy and procedures. Kevin has extensive experience in marketing and business development, including proposal preparation and presentations to councils and the community. Kevin is responsible for managing our survey operations.

YEARS OF EXPERIENCE

Total: 34
With MARLIN: 1

EXPERTISE

Survey and Mapping
Land Development
Document Review
Construction Layout

EDUCATION

St. Anthony's High School
New York, 1980

REGISTRATIONS

Professional Surveyor &
Mapper- Florida LS6168, 2001

AFFILIATIONS

Florida Surveying and Mapping Society (FSMS), 2001
- Palm Beach Chapter President 2003, 2004, 2005, 2006, 2011 and 2017
- District 6 Director, Palm Beach 2006-2015

Florida Atlantic University (FAU)

Geomatics Engineering Advisory Council Member, 2007-Present
- Chair of the Council December, 2016

Survey and Utility Coordination | Miami-Dade County Aviation Department | Project Surveyor: Survey and utility verification essential at Miami International Airport, Tamiami Airport, Opa Locka Airport, and Homestead Airport. MARLIN also serves as the utility designator for those utilities owned and managed by Miami-Dade County Aviation. Kevin is preparing topographic surveys pursuant to Chapter 5J-17 of 5 security gate areas. (2017-Ongoing)
Reference: Juan Paan, (786) 236-3830

Dynamic Envelopes | FDOT District 4/Palm Beach County | Survey Project Manager: Prepare topographic Surveys as defined in Chapter 5J-17, Florida Administrative Code, of five (5) intersections of State Roads and SFRTA right-of-way for the updating of pavement striping. (2017-Ongoing)
Reference: Marjorie Hilaire, (954) 777-4662

LWDD L-3 Canal | Lake Worth Drainage District | Survey Project Manager: Staked the right-of-way line of the L-3 canal from Florida's Turnpike to the E-3 canal at each property corner, change in direction and at approximate 200' intervals based on a base map provided by the District. The right-of-way was staked after local monumentation (section corners, plat prm's, lot corners) had been located and verified. (2018)
Reference: Kelsey Smith, (561) 819-5488

LWDD L-26 Canal | Lake Worth Drainage District | Survey Project Manager: Staked the right-of-way line of the L-26 canal from Military Trail East to the E-4 Canal at each property corner, change in direction and at approximate 200' intervals based on a base map provided by the District. The right-of-way was staked after local monumentation (section corners, plat prm's, lot corners) had been located and verified. (2018)
Reference: Kelsey Smith, (561) 819-5488

LWDD L-37 Canal from Approximately 2000 Feet West of the LWDD E-4 Canal to the LWDD E-4 Canal | Lake Worth Drainage District | Survey Project Manager: Staked the right-of-way line of the LWDD L-37 Canal from approximately 2000 feet West of the LWDD E-4 Canal to the LWDD E-4 Canal at each property corner, change in direction and at approximate 200' intervals based on a base map that will be provided by the District. The right-of-way was staked after local monumentation (section corners, plat prm's, lot corners) had been located and verified. (2018)
Reference: Kelsey Smith, (561) 819-5488

LWDD L-37 Canal from Military Trail 3000 Feet East | Lake Worth Drainage District | Survey Project Manager: Staked the right-of-way line of the LWDD L-37 Canal from Military Trail 3000ft East at each property corner, change in direction and at approximate 200' intervals based on a base map that will be provided by the District. The right-of-way was staked after local monumentation (section corners, plat prm's, lot corners) had been located and verified. (2018)
Reference: Kelsey Smith, (561) 819-5488

SW 4th Avenue | City of Delray Beach | Survey Project Manager: Topographic Survey with Subsurface Utility Engineering (SUE) investigations for the preparation of Easement documents to provide the City with rights of maintenance, and others, over a portion of a sanitary sewer line that was installed outside the right-of-way. Kevin was responsible for the overall project coordination and management. Managed and coordinated the Ground Penetrating Radar (GPR) and SUE services, also provided by MARLIN, as well as coordinated with all utility companies. Kevin was responsible for the recovery of section corners and existing right-of-way monumentation defining the route, the setting of horizontal and vertical project control points. (2017-Ongoing)
Reference: Patrick Figurella, PE, City Engineer, (561) 243-6220

Citywide Sidewalk Improvements | City of Doral | Project Surveyor: Project includes topographic survey, DTM, right-of-way, drainage survey, and cross sections. (3/2018-Ongoing)
Reference: Jorge Gomez, (305) 593-6740

NW 104th Avenue | City of Doral | Chief Surveyor: The project consisted of the new construction of roadway on NW 104th Avenue (30-ft Eastern ½ Roadway Right of Way) from Vintage Estates to south approximately 335 ft. in the City of Doral, Florida. Survey activities for this project included a topographic survey & Digital Terrain Model (D.T.M.) for design use. (2018)
Reference: Jorge Gomez, PE, (305) 593-6740

NW 114th Avenue | City of Doral | Chief Surveyor: The project consisted of a study to analyze the existing ADA ramps at the entrance of the Doral Landings East and Doral Landings West communities and present findings, and proposed remediation via an exhibit (plan sheet). Survey activities for this project included a topographic survey & Digital Terrain Model (D.T.M.) for design use. (2018)
Reference: Jorge Gomez, PE, (305) 593-6740

SW 72nd Street from SR5/US1 to SW 57th Avenue | City of South Miami | Chief Surveyor: This project consisted of redesigning the landscape along Sunset Drive (SW 72 Street). Survey activities for this project included a topographic survey showing existing right of way lines. In addition, a Digital Terrain Model (D.T.M.) on SW 57 Court was required for design. (2018-2018)
Reference: Aurelio Carmenates, PE, (305) 403-2063

The Palace of Weston (Weston) | Ram-Tech Construction | Chief Surveyor: Horizontal and vertical control, verify property boundary, provide sanitary sewer system layout and as-builts, drainage system improvements layout and as-builts, domestic and fire water system improvements layout and as-builts, layout rough subgrade of site, pavement blue-tops, lime rock as-builts & paving and grading layout /as-builts. (2018-Ongoing)
Reference: Frady Bayona, (786) 384-2805

Winmar Generator Hotel (Miami Beach) | Ram-Tech Construction | Chief Surveyor: Horizontal and vertical control, verify property boundary, provide sanitary sewer system layout and as-builts, drainage system improvements layout and as-builts, domestic and fire water system improvements layout and as-builts, layout rough subgrade of site, pavement blue-tops, lime rock as-builts & paving and grading layout /as-builts. (2017-Ongoing)
Reference: Frady Bayona, (786) 384-2805

Hunter's Run (Boynton Beach) | Kast Construction | Chief Surveyor: Horizontal and vertical control, verify property boundary, provide layout of pools, curved retaining wall & gas line. (2018-Ongoing)
Reference: Troy Williams, Sr. Project Manager, (210) 473-9986



RAJ KRISHNASAMY, P.E.

PRESIDENT, PRINCIPAL ENGINEER
33 Years of Experience

PROFESSIONAL QUALIFICATIONS

EDUCATION

- MS in Geotechnical Engineering, University of Memphis, 1995
- BS in Civil Engineering, Christian Brothers University, 1987
- Diploma in Electronic Engineering, Malaysian Air Force Institute, 1984

PROFESSIONAL ORGANIZATION AND REGISTRATION

- Professional Engineer: Florida, 53567
- Water Well Contractor, Florida, 11346
- Certified OSHA Supervisor
- Certified Environmental Consultant

PROFESSIONAL EXPERIENCE

Mr. Raj Krishnasamy, P.E., President and Principal Engineer of TSF, is a Florida State registered Geotechnical Engineer with over 33 years of experience. Mr. Krishnasamy oversees the geotechnical engineering, construction materials testing, and inspection services operations. His experience consists of successfully completing over 5,000 public and private projects. He serves as Project Manager for continuing contracts with over 20 Florida public agencies. He has a history of repeatedly retaining those contracts through successful, cost-effective and prompt execution of each task order. Mr. Krishnasamy's daily involvement with the in-house and field operations of the construction and geotechnical services departments provides him the "hands-on" experience and knowledge of current construction codes and construction practices throughout the State of Florida. Mr. Krishnasamy and his highly experienced team focus on providing the client with a consistently accurate, cost-effective quality product that is delivered on time and within budget.

RELATIVE PROJECT EXPERIENCE

New Office Building at Opa Locka, Opa Locka, Florida. Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for the New Office Building at Opa Locka located at 13180 NW 31st Street in Opa Locka, Florida. This project consists of a one story 20'x20' masonry building. The purpose of this study was to explore the subsurface conditions at the site to enable an evaluation of acceptable construction and site development considerations. Provided a geotechnical engineering report including geotechnical evaluations and recommendations regarding site preparation, foundations, floor slabs, and construction considerations regarding excavations.

SW 184th Street from Approximately 1200 Feet East of SW 157th Avenue to Approximately 100' West of SW 170th Avenue, Miami-Dade County, Florida. Mr. Krishnasamy was the Principal-in-Charge for the Roadway improvement project which includes roadway widening to provide paved shoulders for SW 184th St. Provided geotechnical recommendations and evaluation of the site and subsurface conditions with respect to the roadway improvements and for site preparation and foundation construction.

SFWMD C4 Canal Bank Improvements, Miami-Dade County, Florida. Mr. Krishnasamy was the Principal-in-Charge of the Construction Material Testing Services for SFWMD C4 Canal Bank located in Miami-Dade, Florida. This project consists of improvements to a section of the C4 Canal-Palmetto Phase II including demolition of existing bank, construction of new berm, drainage structures and lines. A Professional Engineer was available to attend meetings, review and sign reports and handle project coordination.

RELATIVE PROJECT EXPERIENCE *continued*

SR-997 (Krome Avenue) from SR-94/Kendall Drive to SR-90/SW 8 Street, Miami-Dade County, Florida. Mr. Krishnasamy was the Principal-in-Charge for above referenced project. The project consisted of the realignment of Krome Avenue from SR 94 (Kendall Drive) to SR 90 (Tamiami Trail) in Miami, Florida and is approximately 5 miles long. The improvements included the realignment of the existing roadway. Utilities, including a 30-inch force main and water main, which were to remain in place, were factored into geotechnical recommendations and proposed options. Geotechnical recommendations included the discussion of various options such as surcharge, reinforced soil platform, geo-synthetic, demucking and soil mixing. TSF also provided geotechnical recommendations involving permanent cut/fill slopes, excavations, groundwater control, pavement design, and on-site soil suitability. TSF provided construction support services including evaluation of surcharge settlement.

NW 107th Ave from 58th to NW 74th St., Doral, Florida. Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for NW 107th Avenue from 58th Northwest 74th Street located in Doral, Florida. TSF collected geotechnical engineering data to explore the subsurface conditions and performed SPT borings. Provided a geotechnical engineering report including the results of field testing for consideration of potential issues regarding subsidence.

Mast Arms at NE 42nd Street, Miami, Florida. Mr. Krishnasamy was the Principal-in-Charge of the Geotechnical Engineering Services for the Mast Arms at NE 42nd Street located in Miami, Florida. This project consists of traffic signal mast arms and drainage design for a crossover for the intersection of NE 42nd Street at Federal Highway. The purpose of this study was to provide geotechnical input to the design team to assist in the foundation design. Provided a geotechnical engineering report including geotechnical evaluations and recommendations regarding traffic signal mast arms.

ABBREVIATED RELATIVE PROJECT EXPERIENCE

- SW 42nd Street (Bird Road Extension) Widening, Miami, Florida
- Miami Gardens NW 7th Ave, Miami Gardens, Florida
- Bal Harbour Improvements, Bal Harbour, Florida
- NW 21st Ct From NW 36th St to NW 38th Street, Miami, Florida
- NE 42nd Street signalize Intersection, Miami, Florida
- Brickell Backyard Phase 1, Miami, Florida
- Campbell Drive Pavement Cores, Miami-Dade County, Florida
- Temporary Bus Terminal - Pavement and Drainage, Miami, Florida
- New connecting road from traffic circle to SW 017th Avenue, FIU, Miami, Florida
- SR-821 (HEFT) from North of SW 40th St. to SR-836 (Dolphin Expswy), Miami-Dade County, Florida
- SW 328 Street from US-1 to SW 162 Ave., Miami, Florida
- Drainage Improvements Project Multiple Sites, Miami, Florida
- Drainage Improvement Project NE 24 CT from NE 209 TERR to NE 215 ST, Miami, Florida
- SW 32nd Ave from Flagler St to SW 2nd St, Miami, Florida

TAB-5

Affidavits and Acknowledgments

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
SSN Engineering, LLC

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 45-2875867

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Rubel Siddique, PE Title: Director of Engineering

EMAIL ADDRESS: rsiddique@ssnengineering.com

MAILING ADDRESS:

Street Address: 12550 Biscayne Blvd, Suite 800-34

City, State, Zip: North Miami, FL 33181

TELEPHONE:
(561) 951-3864

FAX:
(_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

_____ Corporation X Partnership _____ Proprietorship _____ Joint Venture _____ Other (explain):

IF CORPORATION:
Date Incorporated/Organized: 08/01/2011

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: Not Applicable

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Professional Civil Engineering Services

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Marlin Engineering, Inc.

Tierra South Florida

PROPOSER'S AUTHORIZED SIGNATURE:
The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Rubel Siddique Date: 11/12/2024

Print name: Rubel Siddique, PE Title: Director of Engineering

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	October 18, 2024
Addendum 2	October 28, 2024
Addendum 3	November 07, 2024

PROPOSER: SSN Engineering, LLC
(Company Name)

Rubel Siddique
(Signature)

Rubel Siddique, PE
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Addendum 1

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, October 28, 2024, to Monday, November 11, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor
  Opa-locka, Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

Questions and Answers

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Can a firm submit as a Prime and subconsultant for another Priming team?

How many contracts will be awarded? **The City is anticipating awarding multiple contracts.**

Who is the incumbent? **N/A**

Are electronic signatures acceptable in the original hard copy? **Yes**

Could the City please clarify whether proposers are required to submit one original and three copies (for a total of four) or one original and six copies (for a total of seven)?

Two Options for submission:

Option 1 Instructions for Mailing proposals: An original and six (6) copies for a total of seven (7) plus 1 copy of the Proposal package on USB Flash Drive in PDF format shall be submitted in sealed envelopes/packages addressed to the City Clerk and marked with the bid name/number.

Option 2 E-Bidding: Proposals may be submitted via www.demandstar.com (e-bid).

I would like to ask if it is ok to submit a proposal only for certain disciplines and not all the general disciplines listed. We would be submitting for Civil, Structural, MEP and Land Surveying so I just wanted to make sure would be ok. **Yes**

Page 20 of RFQ, Section 2-2-B, the statement reads "Upon review of the qualifications, firms will be evaluated and ranked." Additional references to "firm" are made throughout. Page 20 of RFQ, Section 2-2-C, the statement reads "Proposers shall ensure that their team is capable of performing all of the Services listed for each category." A limited number of references to "team" are made throughout. Is the City intent on receiving RFQ submittals from single firms or a team of consultants? **The City is open to receiving RFQ submissions from architectural and engineering firms.**

Page 20 of RFQ, Section 2-2-B, the statement reads "The evaluation committee may short list and rank firms per category." **Yes, they may shortlist firms based on proposals received.**

Is the City intent on awarding contracts per category? **No. Several Firms will be selected per category, no less than three**

Are firms allowed to submit only to the categories they are qualified in? **Yes**

How should proposers identify what categories they are submitting to? **They should be identified as part of their portfolio and proposed Engineering and/or Architectural Services**

Page 22 of RFQ, Section 2-3-A-1, the statement reads "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections." Shouldn't that statement read "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities**,** traffic engineering, land surveying, construction testing, **or** inspections**, as applicable per category**." Most firms do not hold certifications in all categories noted within the RFQ. **The original statement indicates that proposers must be certified in all listed services, which may restrict the number of potential bidders. The City recognizes that some firms may specialize in specific areas. It also suggests that certification is required only in the relevant categories aligned with each firm's specialty.**

Page 20 of RFQ, Section 2-2-A, the statement reads "purpose of this Solicitation is to establish a pool of consultants for each category listed". Page 23 of RFQ, Section 2-6-A, the statement reads "This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer…" This second reference implies that only one contract will be awarded to the higher ranked proposer. Please clarify and confirm the number of awarded contracts per category and the total number of awarded contracts for this RFQ. **Several Firms will be awarded, and The City will follow FS CCNA provisions.**

Does the City have a list of projects or project types to be addressed under this contract? **There's no pending list; however, projects will be addressed as needed.**

Is the intent of the Scope of Services to be Design Services or Construction Services? **Architectural and Engineering Services**

Is the City looking for a comprehensive team to meet all General Categories or can a Proposer submit focused on specific disciplines? **No**

On page 21, Section D, it states that the Proposers must "have extensive experience in Broward County". Can you please clarify if it should say Miami-Dade County instead of Broward County? **Experience in Broward and Miami Dade County are Valid**

Since the City of Opa-Locka is in Miami-Dade County, is the mention of CBE certification in the Evaluation Criteria intended to allow firms without Miami-Dade County Small Business

certification to provide alternative proof of qualifying as a small business? **Yes, the mention of CBE certification in the Evaluation Criteria is intended to allow firms that do not have Miami-Dade County Small Business certification to submit alternative proof of their qualification as a small business.**

In the General Category section, i. Civil Engineering does not cover design for facilities. Is this category reserved for experience with construction activities only? **No. The City is willing to receive proposals for any of the following categories and/or disciplines.**

The Selected Firms can expect to provide services, including but not limited to the tasks identified herein, which shall collectively be referred to as the "Services":

1. **Environmental Services**
2. **Geotechnical Services**
3. **Landscape Architecture**
4. **Planning and Community Development**
5. **Public Facilities Architectural and Engineering Services**
6. **Stormwater Management and Design Services**
7. **Transportation Planning and Engineering Services**

These "Services" may include but are not limited to the following description:

1. **Environmental Engineering** services may include but are not limited to:
   - Ecological
   - Wetland Delineation
   - Endangered/Protected Species Surveys
   - Wetland Mitigation Plans
   - Environmental Site Assessment and Remediation
   - Environmental Permitting
   - Environmental Risk Analysis
2. **Geotechnical Services**, services may include but are not limited to:
   - Seasonal High Groundwater Determinations
   - Soil Investigations
   - Soils/Geological Studies
   - Roadway Pavement Structural Evaluation and Design
3. **Landscape Architecture**, services may include but are not limited to:
   - Design of public parks, roadway areas, and public spaces including landscape, hardscape, and irrigation systems.

- Development of graphic representations and marketing of proposed plans

4. **Planning and Community Development** services may include but are not limited to:

   - Comprehensive Development Code/Land Development Regulations
   - Comprehensive Planning, Preparation, Evaluation, and Implementation
   - Park and Greenway Planning and Design
   - Recreation Master Planning
   - Public Involvement and Consensus Building
   - Architectural Renderings
   - Market Research; Demographics/Socio-Economic
   - General Planning Services

5. **Public Facilities Architectural and Engineering Services**, provide services relating to building construction projects of limited scope, and/or projects involving facility renovation, repair, and maintenance. Anticipated services provided by:
   - Design-Build Projects
   - Project Cost Estimating, Cost Engineering, Forecasting
   - Space Need Analysis
   - Feasibility Studies, Conceptual Plans and Schematic Designs
   - Design and Construction Documents
   - Cost Estimating
   - Envelope Analysis
   - Interior Design Services
   - Coating/Paints/Primers Specifications
   - Scope Development
   - Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance
6. **Stormwater Management and Design Services**, services may include but are not limited to:

   - Stormwater Conveyance/Drainage Improvement Design
   - Hydraulic Modeling
   - Flood and Erosion Control
   - Feasibility Analysis for Stormwater Projects
   - Water Quality Modeling and Analysis
   - Flood Plain/Watershed Modeling and Analysis
   - Regulatory Compliance/Permitting
   - TMDL Implementation
   - Rate modeling and forecasting

- Preparation of grant applications
- Stormwater Retrofit
- Construction Engineering Inspection (RPR)/Administration

7. **Transportation Planning and Engineering Services**, services may include but are not limited to:
   - Roadway Design
   - Transportation Stormwater Drainage Design
   - Pedestrian Sidewalk/Multi-Use Trail Design
   - Roadway Resurfacing Design
   - Traffic Calming Design
   - Complete Neighborhood Design

Which documents will the City accept as proof of financial stability given the sensitive nature of this information? **Please provide a DUNS Report for proof of financial stability.**

Will the financial stability provided be treated as confidential or will it be public records? If confidential, will the City provide specific instructions on how to submit this information? **Financial stability will be treated as public records.**

Could you please clarify if the city would consider a team composed exclusively of Civil Engineers and Land Surveying professionals for this project? **Yes**

Does the address for submittal delivery need to reflect the 4th Floor? **Yes**

Addendum 3

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, November 11, 2024, to Tuesday, November 12, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor Opa-locka,
  Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 13 years

(2) State of Florida business tax receipt type and number: L11000087864

(3) County (state county) business tax receipt type and number: LBT-7446371

(4) City business tax receipt license type and number: _____

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

SSN Engineering has direct experiences on designing water distributiong system, wastewater collection system and pump stations, stormwater management system design and modeling using XP-SWMM and MIKE-SHE, parking lot design, directional boring design, and other design services related to Civil Engineering Services. SSN Engineering has worked on multiple citities, counties, water management districts in tri-county area.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Tamarac

Address: 6011 Nob Hill Rd., 2nd Floor

City, State, & Zip Code: Tamarac, FL 33321

Contact's Name & Phone #: Dibb Machuca, Acting Capital Projects Manager (954) 597-3725

Company Name: City of Margate

Address: 901 NW 66th Avenue, Ste A

City, State, & Zip Code: Margate, FL 33063

Contact's Name & Phone #: Paula Fonseca (954) 884-3671

Company Name : City of Lake Worth

Address: 301 College Street

City, State, & Zip Code: Lake Worth, FL 33460

Contact's Name & Phone #: Brian Shields, PE (561) 586-1710

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Miami-Dade RER Water Control Section

Address: 701 NW 1st Court, 5th Floor

City, State, & Zip Code: Miami, FL 33136

Contact's Name & Phone #: Alberto Pisani (305) 372-6834

Company Name: Miami-Dade Water and Sewer Department

Address: 3575 South LeJeune Road

City, State, & Zip Code: Miami, FL 33146

Contact's Name & Phone #: Rong Zhuge (786) 268-5238

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Marlin Engineering, Inc.

Surveying Services

Address: 3363 W Commercial Blvd., #115

City, State, & Zip Code: Fort Lauderdale, FL 33309

Company Name: Tierra South Florida, Inc.

Geotechnical Services

Address: 2765 Vista Pkwy

City, State, & Zip Code: West Palm Beach, FL 33411

Company Name:

Address:

City, State, & Zip Code:

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

Company Name: _____

_____

Address: _____

_____

_____

City, State, & Zip Code: _____

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Rubel Siddique

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and SSN Engineering, LLC or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

Rubel Siddique

By: Rubel Siddique

Title: Director of Engineering

Sworn and subscribed before me this

11th day of November, 2024

MD Shahinur Rahman
Notary Public
State of Florida at Large

Notary Public State of Florida
MD Shahinur Rahman
My Commission HH 339260
Expires 12/7/2026

My commission expires: 12/07/2024

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Palm Beach)

Rubel Siddique, being first duly sworn, deposes and says that:

a) He/she is the Director of Engineering, (Owner, Partner, Officer, Representative or Agent) of SSN Engineering, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness

By: Rubel Siddique

Witness

Rubel Siddique
(Printed Name)

Director of Engineering
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

Rubel Siddique

By: Rubel Siddique, PE

Title: Director of Engineering

Sworn and subscribed before me this

11th day of November, 2024

MD Shahinur Rahman
Notary Public
State of Florida at Large

Notary Public State of Florida
MD Shahinur Rahman
My Commission HH 339260
Expires 12/7/2026

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Rubel Siddique

By: Rubel Siddique, PE

Title: Director of Engineering

Sworn and subscribed before me this

11th day of November, 2024

MD Shahinur Rahman
Notary Public
State of Florida at Large

Notary Public State of Florida
MD Shahinur Rahman
My Commission HH 339260
Expires 12/7/2026

My commission expires: 12/07/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: SSN Engineering, LLC

Address: 12550 Biscayne Blvd, Suite 800-34, North Miami, FL 33181

Phone No.: (561) 951-3864

Email Address: rsiddique@ssnengineering.com

Contact Person (Regarding This Form): Rubel Siddique, PE

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes X **, No** _____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes** ____**, No** X
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

MIAMI-DADE COUNTY
Daniella Levine Cava, Mayor

Office of Small Business Development
111 NW 1 Street, 19th Floor
Miami, Florida 33128
T 305-375-3111 F 305-375-3160
miamidade.gov

January 3, 2024

MD Shahinur Rahman
SSN Engineering, LLC
5518 Mainship Dr
Suite 310
Greenacres, FL 33463

Approval Date: September 30, 2023 Small Business Enterprise - Architectural & Engineering (SBE-A&E)
Expiration Date: September 30, 2026

Dear MD Shahinur Rahman,

Miami-Dade County Office of Small Business Development (SBD), has completed the review of your application and attachments submitted for certification. Your firm is officially certified as a Miami-Dade County Small Business Enterprise. The Small Business Enterprise (SBE) programs are governed by Sections 2-8.1.1.1.1; 2-8.1.1.1.2; 2-10.4.01; 10-33.02 of Miami-Dade County's Codes. This Small Business Enterprise - Architectural & Engineering (SBE-A&E) certification is valid for three (3) years. However, to validate continuing eligibility, SBD may conduct random audit(s) within the three (3) year certification period. **Failure to provide required documentation for a random audit will initiate the decertification process.**

At the time of expiration, your firm will submit a Re-certification Application at least one hundred and eighty (180) days, but not less than, ninety (90) days, prior to the end of the three (3) year certification term via the County's web-based system, Business Management Workforce System (BMWS). This will ensure sufficient time for process by SBD. **Failure to provide the re-certification application and required supporting documentation will initiate the decertification process.**

If at any time there is a material or business structure change in the firm including, but not limited to, ownership, officers, director, scope of work being performed, daily operations, affiliations(s) with other businesses or the physical location of the firm, you must notify this office within thirty (30) calendar days of the effective date of the change(s) via the BMWS. Notification should include supporting documentation. You will receive timely instructions from this office as to how you should proceed, if necessary. **Failure to notify SBD of any changes may result in immediate action to decertify the firm.**

This letter will be the only approval notification issued for the duration of your firm's three-year certification. If the firm attains graduation or becomes ineligible during the three-year certification period, you will be properly notified following an administrative process that your firm's certification has been removed pursuant to the code. Your firm's name and tier level will be listed in the directory for all SBE certified firms, which can be accessed through Miami-Dade County's SBD website: https://www.miamidade.gov/global/business/smallbusiness/home.page. The categories as listed below affords you the opportunity to bid and participate on contracts with Small Business Enterprise measures.

It is strongly recommended that you register your firm as a bidder with Miami-Dade County. To register, you may visit: https://www.miamidade.gov/global/business/procurement/home.page. Thank you for your interest in doing business with Miami-Dade County. If you have any questions or concerns, you may contact our office at 305-375-3111 or via email at sbdcert@miamidade.gov.

Sincerely,



Jeanise Cummings-Labossiere
Section Chief, Small Business Development

CATEGORIES: (Your firm may bid or participate on contracts only under these categories)

MDC-TCC 03-01: SITE DEVELOPMENT AND PARKING LOT DESIGN
MDC-TCC 03-02: MAJOR HIGHWAY DESIGN
MDC-TCC 03-02B: MINOR HIGHWAY DESIGN
MDC-TCC 03-04: TRAFFIC ENGINEERING STUDIES
MDC-TCC 03-06: TRAFFIC CALMING
MDC-TCC 03-09: SIGNING, PAVEMENT MARKING, AND CHANNELIZATION
MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION
MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES
MDC-TCC 10-01: STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES
MDC-TCC 10-09: WELLFIELD, GROUNDWATER, AND SURFACE WATER PROTECTION AND MANAGEMENT
MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING
MDC-TCC 16: GENERAL CIVIL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT
NAICS 541330: ENGINEERING SERVICES

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
SSN Engineering, LLC

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
5518 Mainship Dr

City, state, and ZIP code
Greenacres, FL 33463

List account number(s) here (optional)

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
| | | | - | | | - | | | | |

or

Employer identification number
4 5 - 2 8 7 5 8 6 7

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► Rubel Siddiqui Date ► 11/12/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

SECTION 15

E-VERIFY FORM

Definitions:

“Contractor” means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

“Subcontractor” means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security’s E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security’s E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: SSN Engineering, LLC

Authorized Signature: Rubel Siddique

Print Name: Rubel Siddique, PE

Title: Director of Engineering

Date: 11/12/2024

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/11/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Rick Hansen	
Hansen Insurance, LLC 4590 N. Meridian Avenue Miami Beach, FL 33140 License #:A307619	PHONE (A/C, No, Ext): (305) 674-9998	FAX (A/C, No): (305) 674-9998
	E-MAIL ADDRESS: rick@hanseninsurancefl.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Liberty Insurance Underwriters	19917
INSURED SSN Engineering, LLC 12550 Biscayne Blvd, Suite 800-34 North Miami, FL 33181 (561) 951-3864 FL 33181	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
							MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	☐ ANY AUTO						BODILY INJURY (Per person)	$
	☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	☐ UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	☐ EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ PER STATUTE ☐ OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ N / A						E.L. EACH ACCIDENT	$
	(Mandatory in NH)						E.L. DISEASE - EA EMPLOYEE	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability			AEXNYAB337W004	10/24/2024	10/24/2025	each claim annl. aggr.	1000000 2000000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Professional Liability insurance is written on a claims-made and reported basis.

CERTIFICATE HOLDER

City of Opa-locka
780 Fisherman Street
Opa Locka, FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Rick Hansen

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Rubel Siddique

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Palm Beach)

Rubel Siddique, being first duly sworn, deposes and says that:

a) He/she is the Director of Engineering, (Owner, Partner, Officer, Representative or Agent) of SSN Engineering, LLC the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness

By: Rubel Siddique

Witness

Rubel Siddique
(Printed Name)

Director of Engineering
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

Rubel Siddique

By: Rubel Siddique, PE

Title: Director of Engineering

Sworn and subscribed before me this

11th day of November, 2024

MD Shahinur Rahman
Notary Public
State of Florida at Large

Notary Public State of Florida
MD Shahinur Rahman
My Commission HH 339260
Expires 12/7/2026

My commission expires: 12/07/2026

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that SSN ENGINEERING, LLC is a limited liability company organized under the laws of the State of Florida, filed on August 1, 2011, effective July 31, 2011.

The document number of this limited liability company is L11000087864.

I further certify that said limited liability company has paid all fees due this office through December 31, 2024, that its most recent annual report was filed on January 31, 2024, and that its status is active.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-second day of July, 2024



Secretary of State

Tracking Number: 2622323186CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

State of Florida

Florida Board of Professional Engineers

Attests that

SSN Engineering LLC

Has satisfied the requirements of Section 471,023, Florida Statutes. In recognition thereof, the Board of Professional Engineers hereby authorizes this firm to offer engineering services in the State of Florida in accordance with Chapter 471, Florida Statutes, and the rules of the Board.

Witness the Seal of the Board and the Signature
of the Board's duly authorized Chair
this 6 day of OCT, 2011

Certificate of
Authorization No. **29695**

John C. Burke
Chair

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SIDDIQUE, RUBEL

5518 MAINSHIP DR.
GREENACRES FL 33463

LICENSE NUMBER: PE67239

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE
FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

RAHMAN, MD SHAHINUR

11186 SW 17T MNR
DAVIE FL 33324

LICENSE NUMBER: PE80669

EXPIRATION DATE: FEBRUARY 28, 2025

Always verify licenses online at MyFloridaLicense.com

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

Local Business Tax Receipt

Miami–Dade County, State of Florida

–THIS IS NOT A BILL – DO NOT PAY

LBT

7167802

RECEIPT NO.
RENEWAL
7446371

EXPIRES
SEPTEMBER 30, 2025

Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
SSN ENGINEERING LLC
12550 BISCAYNE BLVD # 800-34
NORTH MIAMI, FL 33181-2541

OWNER
SSN ENGINEERING LLC
C/O MD SHAHINUR RAHMAN MGR

Employee(s) 1

SEC. | **TYPE OF BUSINESS**
212 | P.A./CORP/PARTNERSHIP/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/15/2024
INT-24-429913

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

(954) 944-3272
(561) 951-3864
www.ssnengineering.com
rsiddique@ssnengineering.com

November 12, 2024

Joanna Flores
Office of the City Clerk
The City of Opa-locka
780 Fisherman Street, 4th Floor.
Opa-locka, FL 33054

RE: SWORN STATEMENT ON PUBLIC ENTITY CRIMES

Dear Members of the Evaluation Committee:

Please accept this letter of statement regarding the Public Entity Crimes, since the RFQ document was missing this form.

Neither the entity submitting this sworn statement nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

Sincerely,

Rubel Siddique

Rubel Siddique, P.E.
Project Manager
SSN ENGINEERING, LLC

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name
SSN Engineering, LLC

Business name, if different from above

Check appropriate box: ☐ Individual/ Sole proprietor ☒ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.)
5518 Mainship Dr

City, state, and ZIP code
Greenacres, FL 33463

List account number(s) here (optional)

Requester's name and address (optional)
City of Opa-Locka
2300 Civic Center Place
Opa-Locka, FL 33025

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number
| | | | - | | | - | | | | |

or

Employer identification number
4 5 - 2 8 7 5 8 6 7

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► Rubel Siddiqui Date ► 11/12/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

RFQ NO. 24-1028200

REQUEST FOR QUALIFICATIONS FOR ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

FOR THE CITY OF OPA-LOCKA
780 Fisherman Street
OPA-LOCKA, FL 33054

NOVEMBER 12, 2024
@ 2:00 P.M. E.S.T.

The Tamara Peacock Company Architects of Florida, Inc.
(dba) Peacock Architects

FLORIDA HEADQUARTERS
1512 East Broward Boulevard, Suite 102
Fort Lauderdale, Florida 33301
Phone: 954.728.8000 | Fax: 954.728.9225

Tamara & Cristin Peacock
Tamara@peacockarchitect.com
Cristin@peacockarchitect.com
www.peacockarchitect.com

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization):
The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects

FEDERAL EMPLOYER IDENTIFICATION NUMBER:
27-1688215

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Cristin Peacock Title: Vice President

EMAIL ADDRESS: cristin@peacockarchitect.com

MAILING ADDRESS:

Street Address: 1512 E Broward Blvd. Ste. 102

City, State, Zip: Fort Lauderdale, FL 33301

TELEPHONE:
(954) 728-8000

FAX:
(954) 728-9225

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: January 22, 2009

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Mechanical, Electrical, & Plumbing Engineer & Fire Protection, Subsconsultants:
Hammond & Associations. Inc.
Structural Subconsultants:
Master Consulting Engineers, Inc. (MCE)

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: November 8th 2024

Print name: Tamara Peacock Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

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PEACOCK ARCHITECTS

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EXECUTIVE SUMMARY

Peacock Architects has served on many continuing contract projects focused around small, and medium sized miscellaneous projects for the design and improvement of existing buildings and building systems to facilitate the everyday operations.

Peacock Architects, established in 1998 as a Woman Business Enterprise (WBE) and chartered by the Florida Department of State, is locally headquartered in Broward County, Fort Lauderdale, FL, with an additional office in Hendersonville, North Carolina. Tamara Peacock, the Founder and Principal-in-Charge, brings an impressive 33+ years of invaluable experience in South Florida as a registered Florida Architect and a Certified General Contractor. The firm specializes in providing top-notch design, planning, and construction documents for both Public and Private Sector Clients across Florida, North and South Carolina, Illinois, New Jersey, and Pennsylvania.

In addition to being one of Broward's Woman Owned Small Business Enterprises, Peacock Architects is a licensed Full-Service architectural firm. Our multidisciplinary in-house team has a track record of excellent and awarded work in South Florida. With over 50 years of combined experience they have been involved in various consulting continuing contracts for Municipal, County, and Institutional clients that include 40-Year inspections, studies and reports, renovations, remodels, modernizations, additions, new projects and architectural preservation of historical buildings across Florida.

OUR SERVICES INCLUDE:

ARCHITECTURE
Building beyond the dream, thats the Peacock promise. From the planning stage to the construction phase, we utilize the core principles of architecture to achieve your vision and then elevate it, creating an everlasting piece of art.

MASTER PLANNING
We tackle this critical first step with sharp focus and a keen attention to detail. Thinking big picture, we work out the grand scale by creating an elegant yet functional framework for every project.

SPACE PLANNING
We think big picture and plan big picture ensuring an optimized design that utilizes the entirety of each and every space.

VISIONING/PROGRAMMING
Keeping business needs at the forefront, we dream up a scope of work that is timely and efficient for all stakeholders involved.

ECONOMIC DEVELOPMENT
Building a better tomorrow is what we do. Every design we approach strives to ultimately improve the quality the community it serves.

INTERIORS
Building from the inside out, we ensure that those using the space will reap the benefits of the design and thrive.

FEASIBILITY STUDIES
Whether its a simple assessment or a complex review, our thorough and logical approach combined with our avant grade and experimental ideas will ensure that your project can be built to your liking.

CODE/ZONE RESEARCH
Let us take all the legal guess work off your plate. Our superior zoning analyses ensure a by the books method with no legal hassles.

HISTORIC PRESERVATION
With advanced expertise in building conservation technologies our drive is to maintain historic significance for the community it serves now and in the future.

RENDERING
Our industry-leading rendering techniques illustrate a lifelike experience of how a space will look, accurately representing design intent.

Our staff of 20 provide strong technological expertise. Coupled with extensive experience working with public entities, equips us to coordinate issues effectively. In addition, partnering with Hammond & Associates as well as MCE as subconsultants, together provides smooth collaborations. Hammond & Associaties is a Certified Minority Business that has provided MEP / F Services throughout Broward, Miami-Dade, and Palm Beach County. MCE is a also a certified Small/ Minority operated business that has worked on several projects across the country, providing dynamic Structural Engineering services.

Familiarity with modern building systems allows us to provide efficient designs tailored to structural requirements and budget constraints. The marriage of our own experience and those of our subconsultants, pro-active task planning, and technical expertise enables us to control projects effectively by detecting adverse design considerations early in the process.

PROPOSER INFORMATION

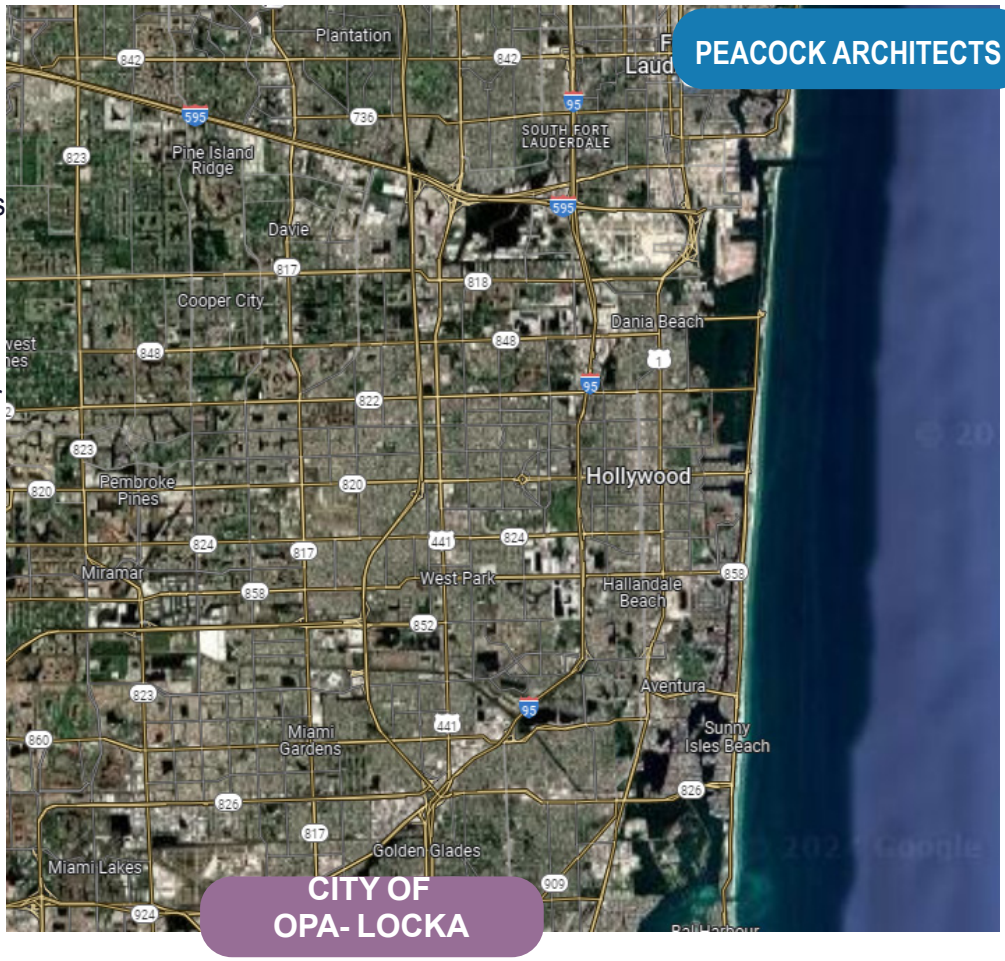
PEACOCK ARCHITECTS

- FIRM BACKGROUND
- APPROACH
- PREVIOUS RELEVANT PROJECTS

FIRM BACKGROUND & APPROACH

It all begins with a dream.

Founded in 1998 after Tamara Peacock accepted a job at a company in Fort Lauderdale that she quickly went on to absorb, Peacock Architects was born. This happened twice more during her time as an entrepreneur, which brought Tamara her second location in North Carolina. **In 2021, the company rebranded to Peacock Architects,** welcoming daughter and Vice President Cristin Peacock to the forefront of the company. The rebranding of Peacock Architects features the same **high-caliber work** with a modern branding that is representative of **the new cutting-edge generation** of success to come.



Peacock Architects is **a collective of generational artists** whose common goal is to create an everlasting stamp on the industry and community as we know it. We aren't just miracle workers, we're dreamers with the resourcefulness to deliver.

With a generational team of architects, avant-garde designs, and an **openly collaborative culture** we aim to create a boutique range of work that goes beyond the limits of our client's imagination. Where you see a wall, we see a door to **unlimited possibilities.**

Designing beyond the dream is about the bold imaginative step we are taking to drive our community to a better place.

OFFICE LOCATIONS* (CONTRACT AUTHORITY RESIDES):

The Tamara Peacock Company Architects of Florida, Inc (dba) Peacock Architects

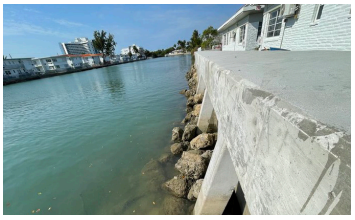
HEADQUARTERS
1512 East Broward Boulevard, Suite 102
Fort Lauderdale, Florida 33301
Phone: 954.728.8000 | Fax: 954.728.9225

NORTH CAROLINA OFFICE
129 3rd Ave W
Hendersonville, NC 28792
Phone: 828.696.4000 | Fax: 828.696.4952

OFFICERS, PRINCIPALS, SUPERVISORY STAFF & KEY INDIVIDUALS:

The people authorized to represent the firm during the solicitation process and to contractually obligate the business are Tamara Peacock, RA, CGC, President and Cristin Peacock, RA, Vice-President.

*please note our new satellite location located: 1125 NE 125th Street, Ste 210 North Miami, FL, 33161



Our experience puts us at the forefront of Design

Peacock Architects has a strong track record of contributing to numerous continuing contract projects, with a primary focus on miscellaneous projects aimed at enhancing existing sites, buildings, and building systems, new construction, and modernizations. With active continuing service contracts across more than 13 agencies in South Florida, our team is highly skilled in ensuring seamless project design and execution from start to finish.

Peacock Architects is actively engaged in multiple ongoing contract design projects that closely align with the services outlined in the Opa-Locka's scope. Notable examples include our ongoing contract with Broward County's Construction Management Division, where we are renovating the building envelope of multiple facilities across Unincorporated Broward County as part of the BMSD Program. We are also working under ongoing contracts with Broward County and Palm Beach County Schools to improve school campuses, building envelopes (roofs, windows, doors), and building systems throughout these counties. Additionally, our ongoing partnership with Broward Health involves interior/exterior renovation projects as well as strategic master planning of their campuses/buildings, and our continuing contract with the City of Miramar, focusing on facility building renovations, among other initiatives. Most recently is our continuing services with the Village of Key Biscayne where we've completed renovations for a park pavilion, redesigned the beach park master plan, and completed the building department interior renovations.

Communities lie at the core of local municipal projects, as the ultimate objective is to create functional projects that enhance the well-being of the community. With Peacock Architects' extensive experience in municipal work, we possess the expertise to seamlessly integrate the project's scope and the community's specific needs, resulting in a product that both harmonizes with and revitalizes the community. Peacock Architects excels in providing Architectural Services by striking a perfect balance between experience and innovation. Whether we are designing from scratch or renovating existing structures, our seasoned project managers possess the insight to identify and coordinate all the intricate components required for a cohesive and comprehensive design. This entails skillfully merging various disciplines to produce a holistic and efficient design and solution.

Blending and Energizing User and Client needs through Innovative Thought process

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Our Technology Tools Expedite Visual Design

Utilizing cutting-edge Building Information Modeling (BIM) software in collaboration with Architectural and Engineering consultants, Peacock ensures a visual understanding of how these systems interconnect, thereby preventing discrepancies and coordination errors. Our seasoned Project Managers collaborate with our creative Designers who are well-versed in the latest technology. As the design process unfolds, this synergy between the two sides of our team leverages their respective strengths, enabling us to work at an accelerated pace while maintaining the precision required for a meticulously executed project.

Team Collaboration and Successfully Completed Projects

Peacock has meticulously curated a robust and highly capable team dedicated to delivering optimal solutions for your projects outlined in this RFP. With previous experience working in the together we present to you Hammond & Associates for MEP Engineering and MCE for Structural Engineering. Our collaboration with these consultants over the years has been exceptionally fruitful and led to the successful completion of various projects. The members selected have experience working within the area and will bring a greater insight to our team through the development of the design and scope outline.

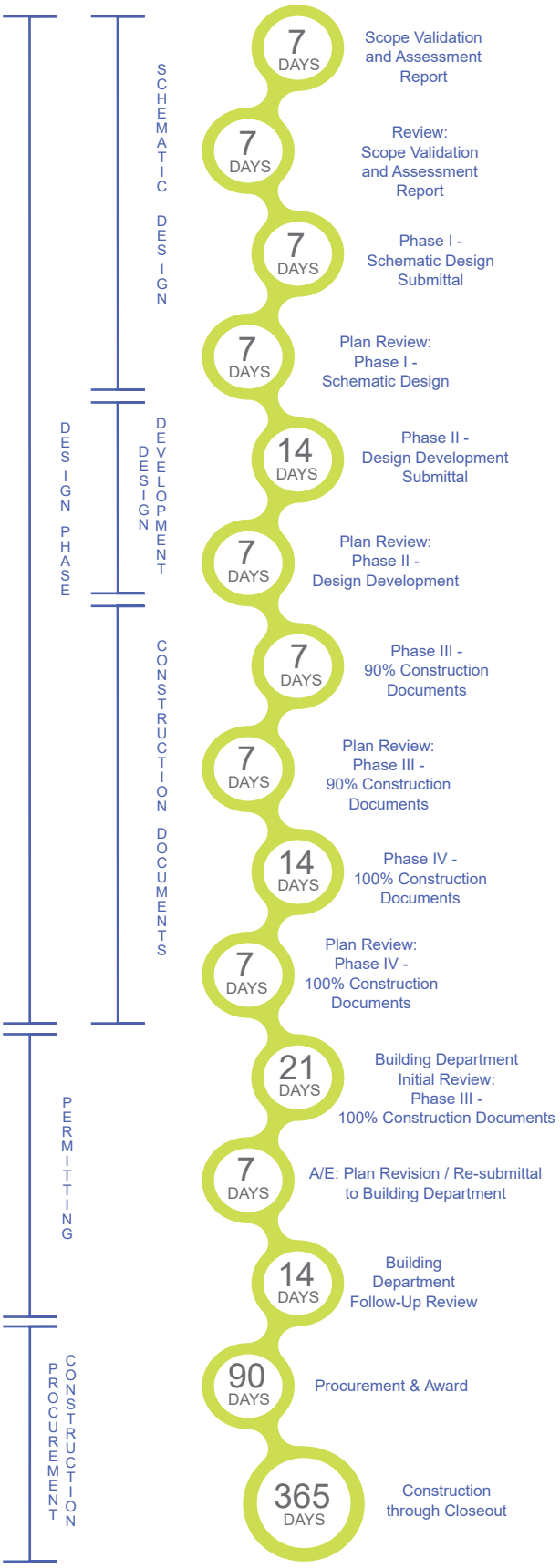


By assembling this diverse and highly skilled team, Peacock is poised to deliver unparalleled results, blending expertise, innovation, and collaboration to meet and exceed your project requirements.

Throughout our extensive history of serving local municipalities and government agencies, which includes diverse Counties, Cities, and Construction Facility Departments, we have amassed a wealth of experience that directly aligns with the endeavors outlined in this RFP. Our portfolio proudly showcases projects from continuing contracts such as community parks, pavilions, municipality office renovations, strategic planning, new construction, deferred maintenance – roof replacement, building envelope repairs, window/door replacement, MEP replacement, lighting upgrades, etc., public works facilities, and fire stations.

Recently completed, our team worked on the planning, design, and construction of the City of Miramar's Utility Department. This included converting the existing police evidence storage room into a new office space including a reception, print room, café/lounge, open call center for eight workstations, eight private office, two supervisor offices and a conference room. Our team worked closely with the City of Miramar and its constituents to rehabilitate and retrofit the once storage space into a new office. Special planning and consideration had to be taken with the change of use, existing system ties ins (fire alarm, mechanical electrical, etc.), and fire ratings of existing corridors and walls to accommodate the new use. Another notable project to mention is the recent roof replacement we completed at Coral Reef Elementary which showcases our approach of working with contractors during our design phase to accurately estimate projects and look at various strategies for the design and construction of different elements – allowing our team to value engineer during design and offering the client with cost effective options for roof replacement. Through this strategy we were able to keep the project within budget and brought a savings to the District while offering a conservative solution for roof replacement. This involved installing a new roof without tearing off the entire roof down to deck as there was no moisture intrusion within the insulation allowing us to save this layer of roofing material and installing new top layers.

Our portfolio also exemplifies projects involving the revitalization of existing community parks, featuring a range of elements such as new play fields, state-of-the-art play and exercise equipment, comprehensive site regrading, and the meticulous renovation of existing structures, all thoughtfully integrated through strategic site planning. Among the standout park projects our seasoned team has masterminded are Foster Park in Hallandale Beach, a LEED Silver Design achievement, our instrumental role in master planning and designing four parks within the City of Wilton Manors as part of an ongoing contract, the strategic master planning and transformation of the Village of Key Biscayne's Beach Park, and our contributions to the redevelopment of the Town of Golden Beach's Beach Park. The successful completion of these notable projects underscores our unwavering ability to execute the scope delineated in the RFQ, showcasing our proficiency in catering to the needs of numerous communities across Florida. We eagerly embrace the opportunity to replicate this success for the esteemed City of Opa-Locka.



OUR APPROACH TO EACH PROJECT

Our project approach commences with a crucial kick-off meeting that gathers all major stakeholders involved in the design process. This meeting takes place directly at the project site, allowing us to gain an in-depth understanding of the community's unique needs and conduct a comprehensive assessment of the site conditions. Our goal is to identify any necessary modifications to align program requirements with the existing site conditions. During this initial meeting, we establish project requirements, outline key objectives, set schedules, define program parameters, and proactively address any potential challenges we foresee.

These projects demand meticulous attention to detail during the initial phase. Factors such as existing program preservation, site access optimization, seamless connectivity to adjacent facilities, and utility infrastructure considerations all significantly impact the project budget. When assessed and incorporated correctly during the early stages, they can result in substantial cost savings. With this in mind, the project team we have assembled for this endeavor possesses a profound expertise in planning as well as renovation design, assuring both the City and the Community of a high-level, efficient design approach. For renovation projects, our project leader will start off the design phase by conducting a thorough survey of the existing infrastructure and grounds. Concurrently, thorough code research will pinpoint areas where existing conditions fall short, necessitating improvements to be incorporated into our scope of work. For new construction, comprehensive planning will be initiated by the project leader surveying the programmatic requirements, budget, and design in conjunction with the end user.

Our team is trained to evaluate sites and prospective projects against current building codes today and provide a fully detailed scope validation report outlining the work required for projects assigned under this contract.

In order to ensure that the new design or renovation aligns seamlessly with the present and future needs of the City of Opa-Locka, collaboration with the city and a deep understanding of project requirements are of paramount importance. During the schematic design phase, our team seizes the opportunity to define and fine-tune the precise needs of the project. This phase serves as a critical juncture where we identify site-specific requirements and diligently address any code mandates arising from the initial survey conducted by our team. By proactively addressing these requirements in the early stages, we not only ensure compliance but also mitigate the risk of potential delays or issues further along in the project timeline.

Quality During Schematic Design

As the schematic design phase unfolds, the project plan begins to take shape. This phase assumes pivotal significance as it harmoniously blends

program requirements with the unique characteristics and constraints of the project. It provides a holistic perspective, encompassing the project's layout, functional areas, circulation pathways, and overall design philosophy. By meticulously considering all these elements, we craft a plan that maximizes space utilization and adeptly caters to the end-users needs. This collaborative approach, bolstered by the expertise of our team, lays the foundation for a successful and meticulously designed project.

Upon finalization of these programmatic requirements, the project manager will orchestrate the involvement of our Structural and MEP engineers to document their expert insights. The synergy between architectural and engineering consultants assumes a pivotal role in crafting tailored solutions that meticulously account for the existing conditions holistically. With invaluable input from the City serving as our compass, our engineering consultants will craft schematic designs specific to their respective domains. This collaborative endeavor ensures that the design team operates in harmonious unity, marching confidently toward the most successful path for crafting construction and permitting documents. This approach fosters early coordination and seamless integration of engineering considerations into the overarching design process.

Budget-Conscious Estimates, Schedules, and Design

As we transition into the design development phase, our primary objective pivots toward delivering the utmost in functionality and quality. Within the design development package, we meticulously articulate the design intent, constructability criteria, and precise requisites, leaving no detail unaddressed. This comprehensive dossier encompasses a wide array of critical information, ranging from site development prerequisites and stormwater

management considerations to sustainability imperatives, material quality benchmarks, spatial layouts, financial assessments, timetables, and meticulous specifications.

Incorporating design alternatives as necessary, our team maintains a vigilant commitment to keep the project firmly on course, offering a spectrum of options that align with both time and budget constraints. This unwavering emphasis on coordination, collaboration, and adaptability underscores our dedication to delivering a design of the highest caliber, one that impeccably meets the exacting demands of the City of Opa-Locka.

One distinctive aspect of our company lies in the strong collaborative relationships we cultivate with contractors. Tamara's possession of a Contractor's License is just one facet of our commitment to seamless cooperation. Our team actively engages with contractors during the design development phase to gain an in-depth understanding of the design's feasibility and its associated costs. This proactive approach empowers us to initiate value engineering early in the process, assuring the design's viability before advancing to the construction documentation stage.
Our commitment to excellence is exemplified by our proficiency in the essential software and skills required throughout every phase of design and construction. This proficiency enables us to facilitate seamless information exchange and maintain transparent communication among various team members, given the often-interwoven nature of tasks across disciplines.

Each of our workstations is equipped with licensed BIM visualization and scheduling software. This investment allows our team to establish internal checkpoints, ensuring that we consistently deliver top-tier service within the specified budget and timeframe. We recognize that fostering open and clear communication with our clients is a paramount aspect of our role. Our ability to provide the required services is underpinned by our three decades of invaluable field experience, further reinforcing our commitment to excellence.

We recognize the importance of mindful budgeting and the timely delivery of our products. To uphold this commitment, we will establish a design schedule in addition to the construction documents, and diligently update this schedule as each phase is successfully accomplished.

Quality During Design Finalization

Once the design is finalized, and any necessary scope and budget adjustments are made, Peacock Architects will transition into the Construction Documents Phase. During this critical phase, our team will diligently prepare the essential documents required for permitting and construction purposes. These comprehensive construction documents will encompass detailed drawings that precisely outline the architectural specifications essential for bringing the project to fruition, adhering to the scope of work initially defined in the design phase. The level of detail in these drawings will ensure clarity and precision during the construction phase.

Additionally, the Construction Document set will incorporate a dedicated specifications section, articulating the technical requirements for materials, finishes, and equipment to be employed in the project. These specifications serve as the linch-pin for a smooth and transparent bidding process, ensuring that contractors grasp the design intent comprehensively. This clarity, in turn, facilitates accurate pricing for the project and ensures that the construction process harmoniously aligns with the envisioned design.

Quality Practices in the Bidding and Award Phase

During the subsequent Bidding and Award Phase, we will engage proactively with the relevant building department or governing agencies to address any comments or concerns that may arise during the permitting process or construction phase. Our team will provide prompt and effective responses while actively working toward the resolution of any outstanding issues, thereby fostering a seamless project progression. As part of this phase, our office will also actively assist the client in the procurement and negotiation of the construction contract with qualified construction firms.

How Peacock Facilitates the Construction Administration Phase

Advancing into the Construction Administration Phase, we will conduct scheduled site meetings, led by our team, serving as a platform for the interpretation of the construction document drawings. Any requisite clarifications or explanations regarding design intent will be comprehensively addressed during these meetings, ensuring a shared understanding among all stake-holders, including the project team and contractors. Moreover, we will meticulously review shop drawings to ascertain their alignment with the design intent, maintaining the project's fidelity to its vision. As the project nears its conclusion, Peacock Architects will play a pivotal role in determining substantial completion. This critical assessment will entail an overall evalu-ation of the project's progress, ensuring the completion of all major construction work. A final site walk-through, conducted jointly with the contractor and owner, will yield a comprehensive punch list, meticulously documenting any remaining minor items or issues that warrant resolution before final closeout.

Quality Coordination and Effective Execution Make All the Difference

Our extensive experience and proven track record in public municipal design underscore the knowledge and expertise our team brings to the table. We have consistently delivered expert consultation and have a demonstrable history of project completion within stipulated timelines and to the utmost satisfaction of our past clients. One prominent strength of our team lies in our proactive approach to identifying and addressing potential problems and challenges during the design phase. By preemptively resolving issues, we enhance production efficiency and maintain the project schedule, underscoring our unwavering commitment to timely project delivery while minimizing disruptions during construction.

With our team's exceptional expertise and a well-documented history of successful performance, Peacock Architects stands ready to provide exceptional services to the City of Opa-Locka. Our sterling track record in delivering projects to municipal-ities across South Florida speaks volumes about our team's capabilities and our steadfast dedication to delivering quality design and performance. By presenting this team, we offer a reliable and seasoned group of professionals poised to take on the challenges and opportunities presented by the City of Opa-Locka.

D) Provide a description of the following information:

1) Peacock Architects is a Drug Free Work Place. Our firm has a Zero-Tolerance policy as we understand that our clients deserve architects that are of sound mind and judgement.

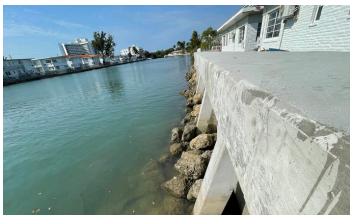
2)Our extensive experience working across all South Florida School Districts enforces that you staff partake in security cleareances and background checks as required by the school districts.

3) Peacock Architects doesn't not have any violations or litigations. Please refer to our **DUNS** number to use as reference of our financial standing and capabilities: **840451108**

4) We have several internal green incentives at our office which include ink cartridge recyling, while promoting digital presentation and file sharing to reduce paper.

E) Number of years:

The Tamara Peacock Company Architects of Florida Inc. has been in business fro 26 years and became Peacock Architects in 2009, 15 years ago. Cristin Peacock, is the Vice President of Peacock Architects and has become part owner since 2009.

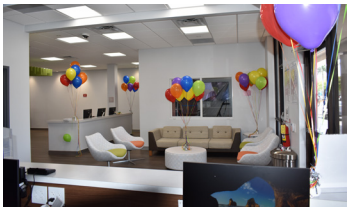












DELRAY BEACH FULL SERVICE CENTER

Scope/Description: Delray Beach Full Service Center (FSC) consisted of new construction a 20,000 SF tilt wall structure for the new adult education program. This project also included an addition of a new construction trades classroom, an IT lab, a health science lab, administration, and all associated spaces. Additionally, the work consisted of creating a new site plan for the facility that planned space for 10 future modular classrooms to accommodate new facility uses. The historic gymnasium was renovated and converted to a GED testing lab and a Community Center for the surrounding neighborhood. This center included a historic artifacts room that is utilized to preserve the history of Carver High School.



PROJECT DETAILS

ROLE: PRIME ARCHITECT

PROJECT LOCATION: PALM BEACH, FLORIDA

PROJECT SIZE: 20,000 SF

TOTAL CONSTRUCTION COST: $11,600,000

COMPENSATION FOR DESIGN SERVICES: $583,000

CONSTRUCTION PROJECT BUDGET: $6,900,000 (CONSTRUCTION COST PRICE ESCALATIONS INCREASED PROJECT BUDGET AFTER BIDDING))

COMMENCEMENT DATE: 2020

COMPLETION DATE: 2021

PROJECT SCHEDULE: ON TIME

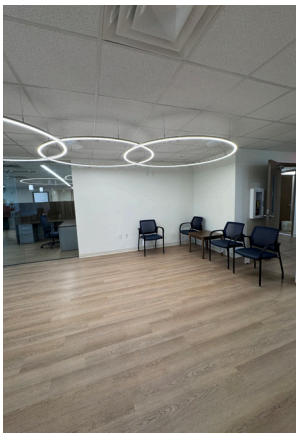
CONTACT: CLINT HNATIUK

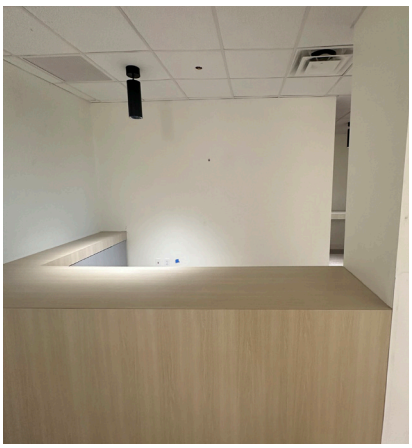
CONTACT PHONE: (727) 741-1633

CITY OF MIRAMAR WWRF BLDG N 2ND FLOOR OFFICE RENOVATION

Scope/ Description: Peacock Architect provided architectural planning, design, and construction services for the interior fit-up of a 4400 SF office space. Previously designed as the storage facility for police evidence, Peacock reimagined the space to a new interior office. The project scope included the design of an open office floor plan for the Utility Department's Call Center, the addition of 10 new offices, a conference room, reception area, open employee lounge, and field workers walk-up stations. This included a change of use and upgrades to the existing building to meet life safety and fire requirements including fire-rating the interior corridor. Exterior improvements were also made to allow for the installation of new window openings to allow natural daylighting into the space.
Cost: $913,460.20








PROJECT DETAILS

ROLE: PRIME ARCHITECT
PROJECT LOCATION: MIRAMAR, FL
PROJECT SIZE: 4,400 SF
TOTAL CONSTRUCTION COST: $884,000
COMPENSATION FOR DESIGN SERVICES: $43,800
PROJECT BUDGET: $1,200,000

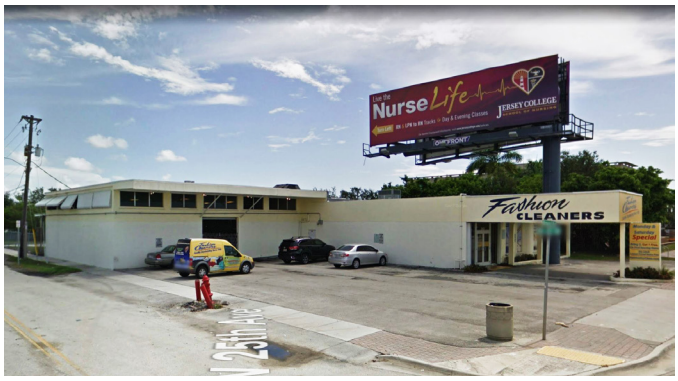
COMMENCEMENT DATE: 2020
COMPLETION DATE: 2023
PROJECT SCHEDULE: ON-TIME
CONTACT: DARYLL JOHNSON
CONTACT PHONE: 954-602-3302

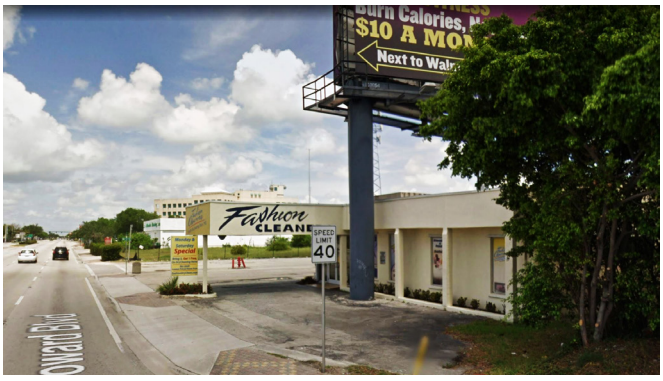
BROWARD COUNTY - BMSD SMALL BUSINESS IMPROVEMENT PROJECT

Scope/Description: Peacock Architects is currently providing architectural services for the exterior renovation of a 8,000 S.F. small business named fashion cleaners located on Broward Blvd. as part of Broward Municipal Service District's (BMSD) Small Business Improvement Projects. The scope of work involves the redesign of the building envelope including the replacement of existing windows, redesign and repair of stucco walls, new exterior paint, new signage/monument sign, and the reseal and striping of parking lot.









PROJECT DETAILS

ROLE: PRIME ARCHITECT

PROJECT LOCATION: UNICORPORATED BROWARD COUNTY / FORT LAUDERDALE

PROJECT SIZE: 8,080 SF

TOTAL CONSTRUCTION COST: $256,700

COMPENSATION FOR DESIGN SERVICES: $19,250

PROJECT BUDGET: $325,000

COMMENCEMENT DATE: 2018

COMPLETION DATE: 2024; PROJECT DELAYS DUE TO FINANCING AND CONTRACTOR CHANGE

PROJECT SCHEDULE: ON-TIME; DESIGN SERVICES & PERMITTING

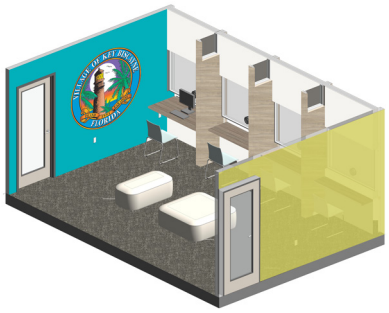
CONTACT: WHARTON BERGER

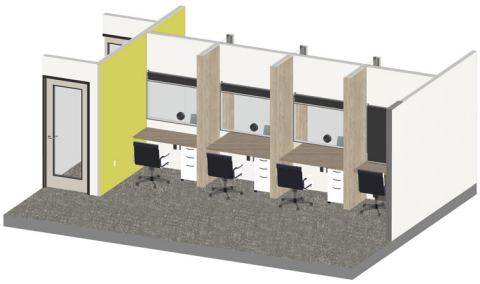
CONTACT PHONE: (954) 357-5539

VILLAGE OF KEY BISCAYNE OFFICE RENOVATION

Scope: Peacock Architects was tasked to undergo a comprehensive interior renovation project. The current size of the office is approximately 5,796 square feet. As part of this project, we plan to demolish two existing rooms and the existing casework permit counter. In their place, we will construct two new meeting rooms and a new permit counter with new electronic configurations to better suit the new layout. To ensure that everything runs smoothly, we will coordinate with a WELL consultant for the interior renovation. Additionally, we may need to plan new mechanical, electrical, and plumbing work to adjust to the newly created spaces as a comfortable working environment. The work will also include moving the existing server room to the existing telephone room as part of the project. And lastly, as an alternative, new solar panels will be added to the building.
Project Size: 5,796 SQ FT
Total Construction Cost: $650,000







PROJECT DETAILS

ROLE: PRIME ARCHITECT
PROJECT LOCATION: KEY BISCAYNE, FLORIDA
PROJECT SIZE: 5,796 SF
TOTAL CONSTRUCTION COST: $650,000

COMMENCEMENT DATE: 2023
COMPLETION DATE: IN PROGRESS (ETA 2024)
PROJECT SCHEDULE: ON TIME
CONTACT: JEREMY GALLEGOS
CONTACT PHONE: (786) 925-7322

VILLAGE OF KEY BISCAYNE BEACH PARK

Scope/Description: A renovation to the existing Beach Park, Peacock Architects created the phased design plan to rejuvenate the beach front. With the scope to open up the views of beach as you enter the park, the design called to demolish the existing structures and align then along the northern property line. A new structure was designed encompassing the bathrooms, pool equipment, and beach storage. Additionally, the central ramp was removed and new ADA access was provided to the pavilion along with modernized renovations. The team assessed the park and redesigned the splash pad area, pavilion, central boardwalk and provided new play equipment for children. Community outreach ways key to creating a holistic design for this park.



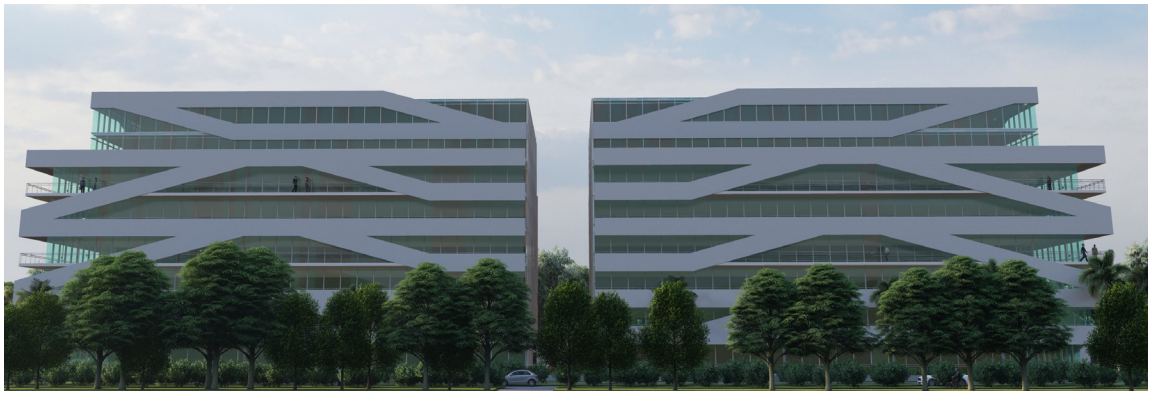
PROJECT DETAILS

ROLE: PRIME ARCHITECT
PROJECT LOCATION: KEY BISCAYNE, FLORIDA
PROJECT SIZE: 100,000 SF
TOTAL CONSTRUCTION COST: $2,600,000
COMPENSATION FOR DESIGN SERVICES: $140,000.00

COMMENCEMENT DATE: 2022
COMPLETION DATE: 2024
PROJECT SCHEDULE: ON TIME
CONTACT: COLLEEN BLANK
CONTACT PHONE: (305) 365-8948

BROWARD HEALTH MASTER PLAN

Scope: Peacock Architects is currently providing Architectural Services for master site planning on various sites throughout South Florida for Broward Health to examine the site's capacity against the local zoning codes and ordinances to meet the future demands of the area. The site sizes range from 1 acre - 6 acres, analyzing building forms, occupancy classifications, building heights, parking designs, and other infrastructure needs for the development of the site to meet the future demands. The various uses includes multifamily residential. professional office, medical office, retail, and parking.
Project Size: The site sizes range from 1 acre - 6 acres
Total Construction Cost: varies







PROJECT DETAILS

ROLE: PRIME ARCHITECT
PROJECT LOCATION: FORT LAUDEDALE, FL
PROJECT SIZE: 1-6 ACRES
TOTAL CONSTRUCTION COST: N/A
COMPENSATION FOR DESIGN SERVICES: $130,000
PROJECT BUDGET: N/A

COMMENCEMENT DATE: OCTOBER 2023
COMPLETION DATE: DECEMBER 2023
PROJECT SCHEDULE: ON-TIME
CONTACT :MINDY GRAVES
CONTACT PHONE: (954) 320-2873

F) PROJECTS OF SIMILAR SCOPE

CITY OF MIAMI BEACH HOUSING AUTHORITY | MADELEINE VILLAGE APARTMENTS

Scope: The existing property contains four buildings on site that are part of the historic district. The aim of the project was to restore historic aspects of the building exterior to encapsulate the 1950s architectural style. This consisted of the complete repair of the stucco and stucco-brick façade to its original appearance, the addition of entry door awning coverings, and the installation of new entry doors from the mid-century era. Additionally, with some of the structural repairs done to the building, we had to design an intricate metal piece that resembled the patterns used throughout mid-century modern design in order to preserve a portion of the wall. The restoration also included Hurricane hardening of the building exterior, including the waterproofing of all existing openings, waterproofing of planter beds along the building exterior, reroofing of the buildings with a new TPO roof and new flashing, installation of a new gutter and downspout system, redesign of the site drainage and sidewalks, installation of a new seawall, structural repair of the openings to resist are wind codes, repainting of the exterior/interior, and installation of new cabinetry and equipment in the kitchen.









PROJECT DETAILS

ROLE: PRIME ARCHITECT

PROJECT LOCATION: MIAMI BEACH, FLORIDA

PROJECT SIZE: 11,500 SF

TOTAL CONSTRUCTION COST: $600, 000

COMMENCEMENT DATE: 2019

COMPLETION DATE: 2022

PROJECT SCHEDULE: ON TIME

CONTACT: PABLO GOMEZ

CONTACT PHONE: (305) 673-7260 EXT. 6421

MIRAMAR SHIPPING CONTAINER

Scope/Description: At the Miramar Amphitheater, Peacock Architects was responsible for the retrofitting and master planning of nine (9) modified shipping containers that are used for events at the park. These containers were upfitted to include such amenities as food concessions, beverage services, a VIP lounge, and restrooms. The containers were planned throughout the park and designed to meet the needs of the concessionaires. The VIP container was designed with a viewing platform above for concert venues.







PROJECT DETAILS

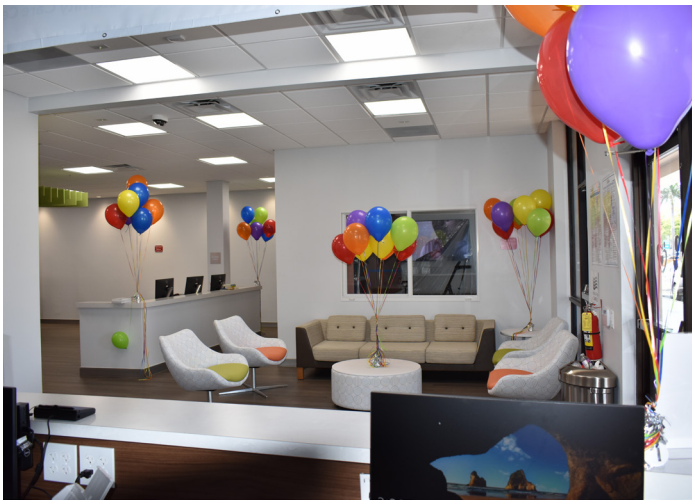
ROLE: PRIME ARCHITECT
PROJECT LOCATION: MIRAMAR, FL
PROJECT SIZE: 4,400 SQ SF
TOTAL CONSTRUCTION COST: $300,000
COMPENSATION FOR DESIGN SERVICES: $44,000
PROJECT BUDGET: $300,000

COMMENCEMENT DATE: 2021
COMPLETION DATE: 2023
PROJECT SCHEDULE: ON-TIME
CONTACT: DARYLL JOHNSON
CONTACT PHONE: (954) 602-3302

BROWARD HEALTH CCP WOMEN'S CENTER

Scope: As part of a continuing contract with Broward Health, Peacock Architects designed a new office build out for an approximately 3,500 SF tenant space. We will be combining two existing separate tenant spaces into one with 3 exam rooms, a reception area, 3 restrooms (2 existing/1 new), a large open multipurpose space with computer stations, a break room, and a child daycare area. We will provide services from design development through construction administration.
Project Size: 3,500 SQ FT
Total Construction Cost: $600,000





PROJECT DETAILS

ROLE: PRIME ARCHITECT
PROJECT LOCATION: LAUDERDALE LAKES, FLORIDA
PROJECT SIZE: 3,500 SF
TOTAL CONSTRUCTION COST: $600,000
COMMENCEMENT DATE: 2023
COMPLETION DATE: 2024
PROJECT SCHEDULE: ON TIME
CONTACT: SOPHIA CHOULOUTE- JOSEPH
CONTACT PHONE: (954) 355-4400





YOUNG AT ARTS MUSEUM AND LIBRARY

Broward County, Florida

Through an extraordinary public/private partnership with Broward County, Young At Art Museum's 55,000 square-foot, Gold LEED-certified facility is an epicenter of social inventiveness for families. YAA was envisioned as the first art museum experience for children – nurturing the child from birth through teens and into adulthood – creating a no-fail, arts-based learning environment that will transform the way children embrace the arts, become tomorrow's patrons of the arts and develop into future advocates and supporters of the arts.





HOLLYWOOD CULTURAL & ART CENTER

Broward County, Florida

The Art and Culture Center/Hollywood, in partnership with the City of Hollywood, is currently engaged in the development phase for the construction of a new arts education building next to the Kagey Home facility at 1650 Harrison Street in downtown Hollywood. The 5,400-square-foot education space is being designed to house classrooms for dance, music, visual arts and new media, and will include an outdoor courtyard. More than just a building, it should be a civic place for social interaction, bringing people closer to art and each other, providing opportunities for new, immersive art experiences. Hammond Engineering is currently providing Engineering design services including the Mechanical, Electrical, Plumbing and Fire Protection Systems, for this Facility.





HELEN MILLER COMMUNITY CENTER

Opa Locka, Florida

The design features the Moorish architecture unique to the City of Opa-Locka. The building contains a community hall, meeting rooms, and administrative offices, and will also double as an emergency shelter for the community. The construction used solid concrete tilt-wall construction with uniquely shaped impact windows, form liners, and vivid colors that reflect the Moorish architectural style.





FORT LAUDERDALE POLICE DEPARTMENT

Fort Lauderdale, Florida

Construction of a new headquarters and parking garage. The 191,000-square-foot, three-story facility will feature training rooms, public meeting areas, and community space where residents and officers can work together on crime prevention and safety initiatives. New parking decks to be included in the desing and construction.The new building will be energy-efficient facility with state-of-the-art technology.



FIRE STATION NO. 62

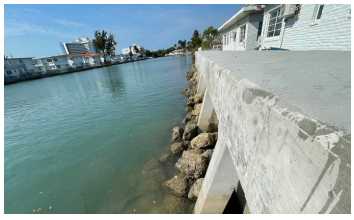
Palmetto Bay, FL

This new, state-of-the art 11,000-square foot fire station is LEED certified. This environmentally-friendly building is highly energy efficient as it utilizes solar power to heat water for the station. Station #62 was built to preserve valuable flora and fauna as it maintains the remnant forest on the front of the lot. Hammond & Associates provided lighting plans for the entire fire station and parking area. Additionally, we supplied a propane/natural gas emergency generator for emergency power to the entire facility. Our low voltage plans consisted of fire alarm, telephone, data, sound, and security. Lastly, we provided A/C systems for the fire station, along with an exhaust system for the apparatus bay and other areas where exposure to hazardous materials were possible.



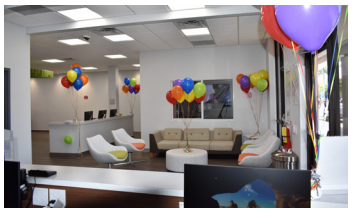


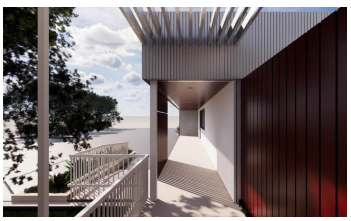












G) List any and all contracts the Proposer has performed with the City:

Currently, Peacock Architects does not have a contract with the city or any projects, yet.

H) Please see the following page, for Section 2, Scope of Work and Specific Requirements

CONTINUING CONTRACTS
Broward County
Broward County Schools
City of Miramar
Department of Juvenile Justice Osceola County
Broward Health
Martin County
Village of Key Biscayne
City of Hallandale
Osceola County
City of Miami Gardens
Palm Beach State College
School District of Palm Beach County

HISTORICAL PRESERVATION/ RESTORATION
Belleview Biltmore
Great Southern Hotel
The Cedars Lodge & Spa
Mar-Alago
Wauchula Town Hall
Annie Beck House
Moffit House
Historic Hollywood Ely Boulevard

MUNICIPAL PROJECTS
City of Coconut Creek Fire Station
City of Dania Beach, Mainstreet
City of Deerfield Beach
Fire Station No. 2
City of Deerfield Beach, Downtown Visioning Report
City of Hollywood, Ely Boulevard
City of Miramar, Façade Improvements Program
City of Pompano Beach, Atlantic Boulevard Improvements
Green River Volunteer Fire Department
Valley Hill Fire Department

MASTER PLANNING PROJECTS
City of Deerfield Beach FAU/MOC Center
City of Deerfield Beach Public Works
City of Lauderhill Town Center
Great Southern Hotel, Hollywood
Palazzo Las Olas
Taylor Park Redevelopment

OFFICE BUILDINGS/ INDUSTRIAL PARKS
North Perry Airport Maintenance Building
CPE Office Building
Port Everglades/Sea Escape Terminal
Kraft Cheese Distribution Facility
State of Florida Department of Commerce Warehouse
Promenade of Coral Springs
Sun Sentinel Distribution Center

I) Financial Stabilty for the last three years

Please refer to our **DUNS** number to use as reference of our financial standing and capabilities: **840451108**

J) Prior or Pending Litigation

Peacock Architects doesn't not have any violations or litigations.

K) Prior Complaints

There are no current or prior complaints to the firm nor our subconsultants that we are aware of.

L) Error and Omissions Insurance

Under our General Liability Insurancem Errors and Omissions Insurance is covered. Please refer to Certificates of our Insurances in the Affidavits and Acknowledgements tab.

KEY PERSONNEL & SUBCONSULTANTS

PEACOCK ARCHITECTS

- PROPOSED ORGANIZATIONAL CHART
- RESUMES OF KEY PERSONNEL
- BUSINESS CERTIFICATES AND LICENSES

KEY PERSONNELL & SUB CONSULTANTS

PEACOCK ARCHITECTS

CITY OF OPA-LOCKA FLORIDA

MASTER CONSULTING ENGINEERS, INC. STRUCTURAL CONSULTANTS



Tamara Peacock, R.A.
Lead Architect/ Principal in Charge



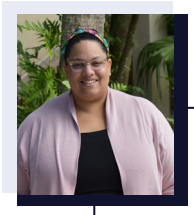
Cristin Peacock, R.A.
Project Manager

Armando Castellon, PE
Senior Principal
(Sub-Consultant)
MCE, Inc.

Carolyn Vega-Gonzalez, PE
South Florida Principal
(Sub-Consultant)
MCE, Inc.

HAMMOND & ASSOCIATES, INC. CONSULTING ENGINEERS

PEACOCK ARCHITECTS IS A SMALL MINORTIY OWNED BUSINESS



Farah Douyon
Production Management



Ekaterina Bagicheva
Project Coordinator

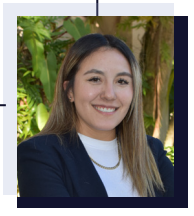
Nathaniel Hammond, PE
President
(Sub-Consultant)
Hammond Associates

Stephen Farquharson, LEED AP
Electrical Lead
(Sub-Consultant)
Hammond Associates

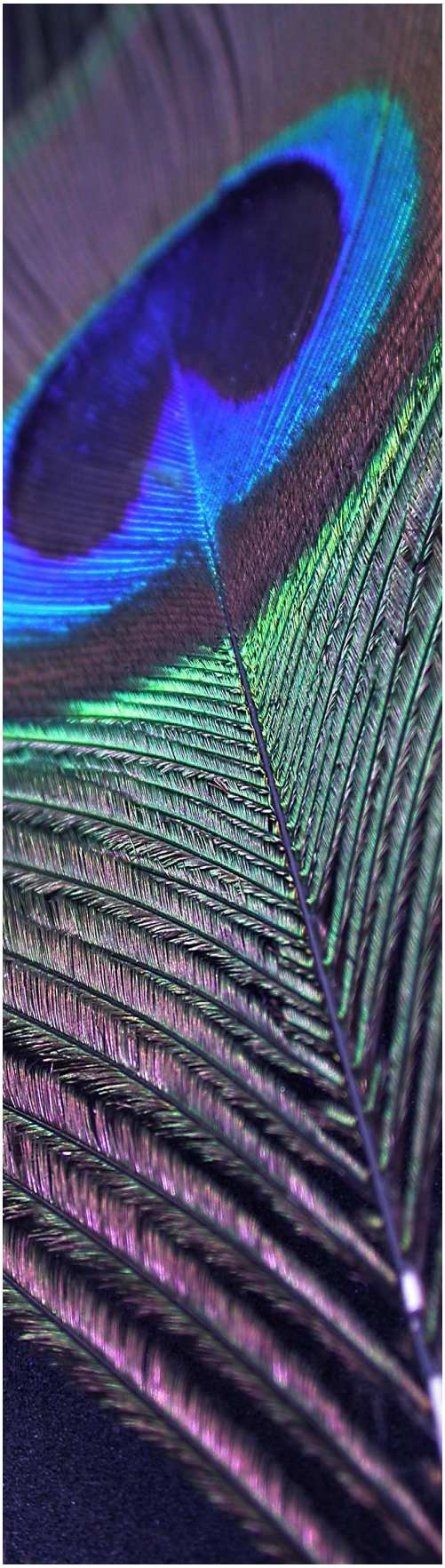
John Cumper, PE
Mechanical Engineer
(Sub-Consultant)
Hammond Associates

Alex Robinson, PE
Electrical Engineer
(Sub-Consultant)
Hammond Associates

ADDITIONAL STAFF RESOURCES AVAILABLE IF THE NEED ARISES



Fiorella Suyon
Architectural Designer



Peacock Architects is a team that is composed of :

(2) Licensed Architects
(3) Active Licensure Candidates
(10) Architectural Designers
(2) Administrative Staff

Our Proposed team includes:

MCE: (2) Licensed Engineers

Hammond & Asssciates: (4) Licensed Engineers

Please refer to the Affidavits Sections for Sub Consultants addresses/locations.

Note in our Approach, the collaboration and role of our proposed Sub Consultants.

PROJECT TEAM RESUMES



Tamara has actively practiced in the architectural profession in South Florida for over 37 years. Her areas of expertise include land use planning, design development, production, historic preservation and contract administration for both private and public sector projects. Tamara's public sector project experience includes: parks and recreational facilities, K-12 schools, historic preservation, and master planning/ municipal redevelopment projects. She is also widely recognized for her community consensus building ability. Ms. Peacock is a Registered Architect and a licensed Building Contractor.

Tamara Peacock, R.A.

President,
PRINCIPAL, LEAD ARCHITECT

YEARS OF EXPERIENCE: 37

PRINCIPAL OF FIRM:
Since 1985

EDUCATION:
Master of Architecture
Historic Preservation, 1981
University of Florida

B.A. Architecture
University of Florida

REGISTRATIONS:
FL/Architecture, 1987
CPTED Certified, 1998
FL/Licensed Contractor 2005
NC/Architecture, 2012
SC/Architecture, 2013
IL/Architecture, 2015
PA/Architecture, 2016
NCARB 2012

HONORS/AWARDS:
Who's Who Women in America
Design/Build Project of the Year, NAIOP
Building of the Year Award, Broward County Shopping Center
Building of the Year Award, Broward County, Oswald Park

Project Experience Sampling:

FOSTER PARK

Architectural and Engineering services for a LEED certified community center. The different phases of the project included: schematic design and design development, construction documents, bidding/permitting and construction administration. Interior partitions, electrical, mechanical, plumbing, windows/doors and all interior finishes (ceiling, flooring, casework), precast wall system, foundation and room system, media center with computer lab.

CITY OF MIRAMAR MODIFIED SHIPPING CONTAINERS

At the Miramar Amphitheater, Peacock Architects was responsible for the retrofitting and master planning of nine (9) modified shipping containers that are used for events at the park. These containers were upfitted to include such amenities as food concessions, beverage services, a VIP lounge, and restrooms. The containers were planned throughout the park and designed to meet the needs of the concessionaires. The VIP container was designed with a viewing platform above for concert venues.

CITY OF MIRAMAR OFFICE RENOVATION

Peacock Architects is currently providing Architectural Services for the exterior renovation of a two-story, 2,500 SF multi-tenant retail space located on 27th Avenue as part of BMSD's Small Business Improvement Projects. This scope of work involves a redesign of the building envelope including replacement of existing windows and storefront, patch and repair of stucco walls, new exterior paint, new awnings, new signage, new exterior lighting, new moldings, new concrete walk/ramp in front of building, and resurfacing of the parking lot

BROWARD HEALTH MASTER PLAN

Peacock Architects is currently providing Architectural Services for master site planning on various sites throughout South Florida for Broward Health to examine the site's capacity against the local zoning codes and ordinances to meet the future demands of the area. The various uses includes multifamily residential. professional office, medical office, retail, and parking.

VILLAGE OF KEY BISCAYNE BEACH PARK

A renovation to the existing Beach Park, Peacock Architects created the phased design plan to rejuvenate the beach front. With the scope to open up the views of beach as you enter the park, the design called to demolish the existing structures and align then along the northern property line. A new structure was designed encompassing the bathrooms, pool equipment, and beach storage.

CITY OF MIAMI HOUSEING AUTHORITY MADELEINE VILLAGE APARTMENTS

Historic restoration of 6,900 SF housing facility. Existing property contains four (4) buildings on site that are part of the Historic District. Restoration of exterior historical elements to encapsulate 1950s architectural style. Consisted of complete repair of stucco and stucco-brick façade to it's original appearance, addition of entry door awning coverings and installation of new entry doors from the mid-century era.

BROWARD COUNTY (BMSD)- FASHION CLEANERS

Peacock Architects is currently providing architectural services for the exterior renovation of a 8,000 S.F. fashion cleaners located on Broward Blvd. as part of BrowardMunicipal Service District's Small BusinessImprovement Projects. The scope of work involves the redesign of the building envelope including the replacement of existing windows, redesign and repair of stucco walls, new exterior paint, new signage/monument sign,and the reseal and striping of parking lot.

PROJECT TEAM RESUMES



Cristin Peacock's dedication and enthusiasm as a Project Manager has aided in her extensive experience of managing a variety of projects, from the initial design phase through to completion. Cristin has been working in the field of Architecture for more than ten years, and her experience has been a valuable asset to the firm. This has been proven through her expertise in determining project objectives, organizing resources and ensuring smooth pace and on-time project results. **Cristin will serve as the Point of Contact for City of Opa-Locka**

Cristin Peacock,
Vice President,
PROJECT MANAGER

YEARS WITH
THE FIRM: 10

TOTAL YEARS
EXPERIENCE: 10

Registered Architect
FL LICENSE #: AR101294

EDUCATION:
BA in Architecture,
Florida Atlantic University,
w/ Minor in Disaster
Management

CERTIFICATIONS:
American Institute of
Architects,
Associate AIA

National Council of
Architectural Registration
Boards, Member

Crime Prevention Through
Environmental Design
(CPTEP)

Project Experience Sampling:

VILLAGE OF KEY BISCAYNE BUILDING DEPARTMENT RENOVATION

Peacock Architects was tasked to undergo a comprehensive interior renovation project. The current size of the office is approximately 5,796 square feet. As part of this project, we plan to demolish two existing rooms and the existing casework permit counter. In their place, we will construct two new meeting rooms and a new permit counter with new electronic configurations to better suit the new layout. To ensure that everything runs smoothly, we will coordinate with a WELL consultant for the interior renovation.

CITY OF MIRAMAR OFFICE RENOVATION

Peacock Architects is currently providing Architectural Services for the exterior renovation of a two-story, 2,500 SF multi-tenant retail space located on 27th Avenue as part of BMSD's Small Business Improvement Projects. This scope of work involves a redesign of the building envelope including replacement of existing windows and storefront, patch and repair of stucco walls, new exterior paint, new awnings, new signage, new exterior lighting, new moldings, new concrete walk/ramp in front of building, and resurfacing of the parking lot

BROWARD HEALTH - CCP COMMUNITY CENTER

As part of a continuing contract with Broward Health, Peacock Architects designed a new office build out for an approximately 3,500 SF tenant space. We will be combining two existing separate tenant spaces into one with 3 exam rooms, a reception area, 3 restrooms (2 existing/1 new), a large open multipurpose space with computer stations, a break room, and a child daycare area. We will provide services from design development through construction administration.

DELRAY BEACH FULL SERVICE CENTER

New construction of 20,000 SF tilt wall structure for new adult education program. Addition of new construction trades classroom, IT and health science labs, administration and associated spaces. Renovated historic gymnasium for conversion to GED testing lab and community center.

CITY OF MIAMI HOUSEING AUTHORITY MADELEINE VILLAGE APARTMENTS

Historic restoration of 6,900 SF housing facility. Existing property contains four (4) buildings on site that are part of the Historic District. Restoration of exterior historical elements to encapsulate 1950s architectural style. Consisted of complete repair of stucco and stucco-brick façade to it's original appearance, addition of entry door awning coverings and installation of new entry doors from the mid-century era.

BROWARD HEALTH WELLS FARGO

Architectural and Master Planning services for the construction of a new 4,400SF bank building on a 2.5 acre site. The design was for a new ground-up building and parking lot as phase one for the master plan of the site. The building included 6 new bank offices, bank tellers, vault, and walkl-up ATMs. A new urban plaza was designed to be integrated into the street-scape to coincide with the City's master plan.

PROJECT TEAM RESUMES



Ekaterina offers a Bachelor degree in Architecture and ten years of professional experience. She is a proponent of environmentally and socially sustainable building practice, a ARCC King Student Medal Recipient for Excellence in Architectural & Environmental Design Research. At Peacock Architects, Ekaterina has been a supporting element to our project managers. Her knowledge and proactive nature ensures competent support and favorable project outcomes and will do the same for your project.

Ekaterina Bagicheva
PROJECT COORDINATOR/ ARCHITECTURAL DESIGNER II

YEARS WITH THE FIRM: 6

TOTAL YEARS OF EXPERIENCE: 10

EDUCATION:
Florida Atlantic University
Bachelor of Architecture

PROFICIENCIES:
Revit
AutoCad
SketchUp
Rhino
Adobe Suite
Microsoft Office Suite
Umbra
Lumion
Climate Consultant
iWork
Hand Sketching
Fluent Russian Speaker

CERTIFICATIONS
National Council of Architectural Registration Boards, Member
Crime Prevention Through Environmental Design (CPTEP)

Project Experience Sampling:

CITY OF MIRAMAR OFFICE RENOVATION

Peacock Architects is currently providing Architectural Services for the exterior renovation of a two-story, 2,500 SF multi-tenant retail space located on 27th Avenue as part of BMSD's Small Business Improvement Projects. This scope of work involves a redesign of the building envelope including replacement of existing windows and storefront, patch and repair of stucco walls, new exterior paint, new awnings, new signage, new exterior lighting, new moldings, new concrete walk/ramp in front of building, and resurfacing of the parking lot

BROWARD COUNTY HEALTH PARKING GARAGE

Broward Health was wanting to up their security and safety measures in their parking garages with state of the art screening structures. PA created a beautiful design of a facade made with metal paneling that would also include an artistic feature of Broward Health signage to be seen from the outside.

VILLAGE OF KEY BISCAYNE BUILDING DEPARTMENT RENOVATION

Peacock Architects was tasked to undergo a comprehensive interior renovation project. The current size of the office is approximately 5,796 square feet. As part of this project, we plan to demolish two existing rooms and the existing casework permit counter. In their place, we will construct two new meeting rooms and a new permit counter with new electronic configurations to better suit the new layout. To ensure that everything runs smoothly, we will coordinate with a WELL consultant for the interior renovation.

CITY OF MIRAMAR MODIFIED SHIPPING CONTAINERS

At the Miramar Amphitheater, Peacock Architects was responsible for the retrofitting and master planning of nine (9) modified shipping containers that are used for events at the park. These containers were upfitted to include such amenities as food concessions, beverage services, a VIP lounge, and restrooms. The containers were planned throughout the park and designed to meet the needs of the concessionaires. The VIP container was designed with a viewing platform above for concert venues.

GREAT SOUTHERN HOTEL HISTORIC PRESERVATION

Because most of the ground level was demolished and retrofitted into commercial retail spaces, a complete restoration back to its original appearance was necessary. This included rebuilding of all doors and windows on ground floor, and molding of all new cast stone medallions that run the perimeter of the building. Building has been converted for hotel use on top floor, commercial use on second floor, and ground floor is being used for retail/restaurant use.

MADELEINE VILLAGE APARTMENTS

Historic restoration of 6,900 SF housing facility. Existing property contains four (4) buildings on site that are part of the Historic District. Restoration of exterior historical elements to encapsulate 1950s architectural style. Consisted of complete repair of stucco and stucco-brick façade to it's original appearance, addition of entry door awning coverings and installation of new entry doors from the mid-century era.



Ms. Douyon has 12 years of experience working with architectural and planning projects. She has experience in the commercial, education and transportation sectors. Although the majority of her experience is within South Florida, she also has architectural experience working in New York, Indiana and England. Farah has worked through all stages of a project's life cycle and has the most experience managing the completion of construction documents. In South Florida and abroad, Farah has experience working on publicly funded projects.

Farah Douyon
PRODUCTION MANAGEMENT, ARCHITECTURAL DESIGNER II

YEARS WITH THE FIRM 2

TOTAL YEARS OF EXPERIENCE: 12

EDUCATION:
Bachelor of Architecture, Syracuse University 2013

CERTIFICATIONS:
Associate AIA, Miami Chapter

Project Experience Sampling:

BROWARD HEALTH MASTER PLAN
Peacock Architects is currently providing Architectural Services for master site planning on various sites throughout South Florida for Broward Health to examine the site's capacity against the local zoning codes and ordinances to meet the future demands of the area. The various uses includes multifamily residential. professional office, medical office, retail, and parking.

CITY OF MIRAMAR OFFICE RENOVATION
Peacock Architects is currently providing Architectural Services for the exterior renovation of a two-story, 2,500 SF multi-tenant retail space located on 27th Avenue as part of BMSD's Small Business Improvement Projects. This scope of work involves a redesign of the building envelope including replacement of existing windows and storefront, patch and repair of stucco walls, new exterior paint, new awnings, new signage, new exterior lighting, new moldings, new concrete walk/ramp in front of building, and resurfacing of the parking lot

DELRAY BEACH FULL SERVICE CENTER
New construction of 20,000 SF tilt wall structure for new adult education program. Addition of new construction trades classroom, IT and health science labs, administration and associated spaces. Renovated historic gymnasium for conversion to GED testing lab and community center.

VILLAGE OF KEY BISCAYNE BEACH PARK
A renovation to the existing Beach Park, Peacock Architects created the phased design plan to rejuvenate the beach front. With the scope to open up the views of beach as you enter the park, the design called to demolish the existing structures and align then along the northern property line. A new structure was designed encompassing the bathrooms, pool equipment, and beach storage. Additionally, the central ramp was removed and new ADA access was provided to the pavilion along with modernized renovations.

CITY OF MIRAMAR AMPHITHEATER CONTAINERS
At the Miramar Amphitheater, Peacock Architects was responsible for the retrofitting and master planning of nine (9) modified shipping containers that are used for events at the park. These containers were upfitted to include such amenities as food concessions, beverage services, a VIP lounge, and restrooms. The containers were planned throughout the park and designed to meet the needs of the concessionaires. The VIP container was designed with a viewing platform above for concert venues.

WAUCHULA TOWN HALL
Rehabilition of Wauchula's 1902s Historic City Hall. The CRA received a Special Category Grant from the Department of State Division of Historical Resources for the rehabilitation which were used for replacing the auditorium ceiling, repair of the original exterior windows/ frames/and mullions, ADA accessibility to and from the auditorium stage/backstage, and redesign of the backstage area for ADA accessibility.

PROJECT TEAM RESUMES



Fiorella Suyon is a talented Peruvian architect with a wealth of experience in architecture, design, and construction. With a remarkable career over the years, Fiorella's expertise and passion have shaped her into a highly accomplished Architectural Designer. Having previously served as the leader of an architecture team in a construction company, Fiorella honed her skills in managing complex projects and guiding teams towards successful outcomes.

Fiorella Suyon
ARCHITECTURE DESIGNER II

YEARS WITH THE FIRM 3

TOTAL YEARS OF EXPERIENCE: 10

EDUCATION:
Architecture Degree

PROFICIENCIES:
Autocad
Sketchup
Vray
Revit

SKILLS:
Attention to detail
Time management
Teamwork
Decision-making
Stress management

Project Experience Sampling:

VILLAGE OF KEY BISCAYNE BUILDING DEPARTMENT RENOVATION

Peacock Architects was tasked to undergo a comprehensive interior renovation project. The current size of the office is approximately 5,796 square feet. As part of this project, we plan to demolish two existing rooms and the existing casework permit counter. In their place, we will construct two new meeting rooms and a new permit counter with new electronic configurations to better suit the new layout. To ensure that everything runs smoothly, we will coordinate with a WELL consultant for the interior renovation.

VILLAGE OF KEY BISCAYNE BEACH PARK

The renovation of the existing Beach Park to rejuvenate the beach front including new bathroom and storage structures, redesign of the park pavilion, addition of a new splash pad and playground equipment, addition of a new paved boardwalk, shade structures, redesigned shower area, and redesign of the open field for sports activities.

BROWARD COUNTY FACADE RENOVATION, BRIHM PROPERTY

Project Manager for the facade improvements of a commercial property including window replacement and repair and renovation of exterior.

VILLAGE OF KEY BISCAYNE POCKET PARK

Architectural design services for the master plan of a neighborhood passive park that highlights storm-water resiliency elements. Scope includes a master site plan with resilient elements for storm-water, native landscaping, permeable path design, site lighting, fencing, and amenities decided on by community workshops such as native landscaping pods.

VILLAGE OF KEY BISCAYNE LAKE PARK GAZEBO

This park project was a renovation of the existing 540 SF park gazebo for the Village of Key Biscayne. The structure is a poured solid concrete columns with a wooden roof structure and metal roof sheathing. The renovation consisted of revamping the structure with new limestone cladding on the columns, structure repairs to the wooden roof trusses, reroofing the stainless steel roof with aluminum, installation of new railings, resurfacing the existing concrete slab with palm leaf stamping, and specifying new furniture.

CITY OF MIRAMAR AMPITHEATER SHIPPING CONTAINERS

At the Miramar Amphitheater, Peacock Architects was responsible for the retrofitting and master planning of nine (9) modified shipping containers that are used for events at the park. These containers were upfitted to include such amenities as food concessions, beverage services, a VIP lounge, and restrooms. The containers were planned throughout the park and designed to meet the needs of the concessionaires. The VIP container was designed with a viewing platform above for concert venues.

BROWARD HEALTH - CCP COMMUNITY CENTER

As part of a continuing contract with Broward Health, Peacock Architects designed a new office build out for an approximately 3,500 SF tenant space. We will be combining two existing separate tenant spaces into one with 3 exam rooms, a reception area, 3 restrooms (2 existing/1 new), a large open multipurpose space with computer stations, a break room, and a child daycare area. We will provide services from design development through construction administration.

Master Consulting Engineers, Inc.
Extreme Engineering | Incredible Results



Armando Castellon, PE

Senior Principal | Tampa, FL | Ft. Lauderdale, FL

Academic
Master of Science in Civil & Structural Engineering, University of Miami

Years of Experience
43 years total experience in structural design
24 years with MCE

Registrations
FL PE: 43453
FL Threshold Inspector: 0931
NCEES: 32319

Profile

As President of MCE, Armando has designed and successfully overseen many technically challenging projects. His diverse knowledge of state-of-the art computer applications enables MCE to increase its service capabilities and creates a progressive impact in the engineering industry. He focuses on timely and satisfactory completion of projects and providing creative solutions to the many challenges projects can often have.

Key Project Experience

Silver Bluff Park Structures Removal | Miami, FL
Role: Principal in Charge | Type: Forensic | Construction Cost: $10.3M | Description: Structural elements from adjacent buildings were encroaching into the Silver Bluff Park legal site. MCE provided coordination and preparation of demolition plans for the removal of the structures. MCE coordinated with concrete scanning and geotechnical subs to determine the extension of the concrete deck and wall enclosure in order to determine the demolition procedure.

City of Miami Fire Station #8 40 Year Recertification | Miami, FL
Role: Principal in Charge | Type: Survey/Inspection | Construction Cost: $1.6M | Description: City of Miami Fire Station #8 is a single-story structure that consists of concrete pre-cast members over the apparatus bay and CMU walls and conventional wood trusses over the residential and common areas. The City of Miami's Office of Capital Improvements contacted MCE to conduct the site visit and generate a 40 yrs certification for the building. The conditions found were analyzed and a report was provided indicating all the areas that have deficiencies and require repairs.

Parkland Library Expansion | Parkland, FL
Role: Principal in Charge | Type: Addition | Construction Cost: $1.8M | Description: At the Parkland Library, MCE provided a new single-story, 7,500 square foot building addition adjacent to the existing building. The structure consisted of exterior CMU walls with some interior steel columns and steel beams supporting pre-engineered pre-fabricated metal stud trusses.

Golden Beach New Town Civic Center | Golden Beach, FL
Role: Principal in Charge | Type: New Construction | Construction Cost: $9.6M | Description: The Golden Beach New Town Civic Center is a new three-story, 25,412 square foot structure. The facility houses multiple town government offices, the police department, council chambers, a community terrace area, and an emergency operations center. At ground level there are 20 private parking spaces for city officials, and 23 open to the public on the North and South sides of the building.

Hollywood Art and Culture Center | Hollywood, FL
Role: Principal in Charge | Type: Addition | Construction Cost: $2M | Description: At the Hollywood Art and Culture Center, MCE provided a new one-story, 5,000 square foot educational addition west of the existing building. The addition included classrooms for dance, music, visual arts, and new media, and an outdoor courtyard. The structure consisted of exterior CMU walls with some interior steel columns and steel beams supporting steel bar joists and a metal deck.

Jaguar Land Rover Davie Redesign | Davie, FL
Role: Principal in Charge | Type: New Construction | Construction Cost: $20.3M | Description: The Jaguar Land Rover Davie Redesign consisted of a new three-story, 170,000 square foot car dealership, with two parking decks over the showroom/shop areas. The structure consisted of concrete precast system to post-tension.

Master Consulting Engineers, Inc.
Extreme Engineering | Incredible Results



Carolyn Vega-Gonzalez, PE

South Florida Principal | Ft. Lauderdale, FL

Academic
Master of Science in Civil & Environmental Engineering, Carnegie Mellon University

Years of Experience
6 years total experience in structural design
6 years with MCE

Registrations
FL PE: 94034

Profile

Carolyn embarked on her journey at MCE as a project engineer, however, with an adept command of diverse design methodologies and cutting-edge modeling software, she quickly ascended to leadership roles. Her project portfolio spans multi-faceted sectors, including multi-family residential, education, medical, aviation, and renovation. Infused with excellent communication skills and an unwavering commitment to excellence, Carolyn has become a cornerstone in our success. Under her guidance, client needs are not only met but exceeded, and projects are delivered with meticulous care and unparalleled quality.

Key Project Experience

Miami Riverside Center Parking Structural | Miami, FL
Role: Principal in Charge | Type: Forensic | Construction Cost: $7.8M | Description: The MRC Parking Garage structure consisted of a prestressed joist and soffit beam system. Some of the structural members were showing signs of rebar spalling due to moisture intrusion leading to the installation of post shores at the most critical conditions. MCE was contacted to perform a structural visual assessment of the parking structure, indicate the locations where structural issues were present, provide repair details and perform structural inspections of repair work.

City of Miami Fire Station #6 Training Tower | Miami, FL
Role: Project Manager | Type: Building Analysis | Construction Cost: $1M | Description: The City of Miami Fire Station #6 Training Tower is a five-story structure consisting of a steel main frame enclosed in CMU walls. The structure was declared unsafe by the City of Miami. MCE conducted a site visit and performed a structural condition assessment of the tower to determine the feasibility of repairing the structure and provided structural recommendations.

Sole Mia Padel Ball Sports Complex | North Miami, FL
Role: Project Manager | Type: New Construction | Construction Cost: $5.6M | Description: For the new Sole Mia Padel Ball Sports Complex, MCE provided two new buildings and additional outdoor courts. The main building has a total area of approximately 16,500 square feet and includes four indoor padel courts, a 3,000 square foot amenity area, and a 5,500 square foot mezzanine. The second building is approximately 3,500 square feet of enclosed and unenclosed space for a food and beverage service provider. The outdoor court area of the complex is approximately 17,000 square feet.

BISC Roof Inspections and Repairs | Homestead, FL
Role: Project Manager | Type: Structural Repair | Construction Cost: $3.3M | Description: Biscayne National Park was severely damaged during Hurricane Irma by hurricane force winds, storm surge, and the displacement of inanimate objects. MCE provided a replacement of the roof and solar panels for the Barn, Pavilion, and Chapel buildings at the park, all of which are on the National Register of Historic Places.

Terminal Island Water Booster Pump Station Improvements | Miami Beach, FL
Role: Principal in Charge | Type: Renovation | Construction Cost: $3.9M | Description: The Terminal Island Water Booster Pump Station was in need of renovations including a new pre-manufactured, pre-engineered permanent overhead pulley system to replace the portable pulley cradle, a new access ladder with a safety cage from the second-floor landing to the station's roof, and a new on-grade concrete pad for the standby generator and fuel tank. MCE evaluated the feasibility of installing the permanent overhead pulley system by analyzing the adequacy of the structure to support the system, analyzed and designed all steel stair details, and provided all structural pad details.



NATHANIEL HAMMOND, PE

President

Nathan Hammond is the Managing Director for Hammond Engineering and a Mechanical Engineer. He has over 14 years of experience in business operation and project management. Nathan handles the daily operations of Hammond Engineering's Atlanta's Office and is responsible for the overall client satisfaction of all projects. Nate ensures all resources are made available to Hammond Engineering's clients. His main goal is to confirm that all designs are up to design criteria protocols, are delivered on time and within the contract's allotted budgets.

YEARS EXPERIENCE

17

YEARS WITH FIRM

4

EDUCATION

BS in Mechanical Engineering, Florida State University, 2003

REGISTRATION

Florida Professional Engineer #95448

RELEVANT EXPERIENCE

CITY OF MIRAMAR POLICE DEPARTMENT | City of Miramar, FL – This facility is a three-story wrap around structure surrounding the Town Center Parking Garage. The first level of this 80,000 SF building consists of a pedestrian friendly retail area with an arch covered exterior sidewalk facing City Hall Promenade and the pedestrian/automobile entrance to the building. The second and third floor houses the City's Police Department including a sally port entry, holding areas, offices, conference rooms and investigative facilities. This secure building is designed to be bullet-proof inside and outside and withstand Category 5 hurricanes. Hammond & Associates provided Plumbing and Fire Protection for the project. Role: Managing Director | Mechanical Engineer.

BROWARD COUNTY COURTHOUSE | Broward County, FL – We, provided Mechanical, Electrical, Plumbing Engineering services for the new courthouse complex including a county office building, the county jail, three courthouse buildings, an energy center, and a parking garage. The 740,000-square foot court building, which will occupy a 1.55-acre portion of the campus, is 20-stories high and features 74 courtrooms and hearing rooms, as well as office space for several government agencies. The courthouse will feature state-of-the-art technology, including extensive audio-visual and evidence presentation systems for the courtrooms and office spaces. Security will be enhanced using CCTV, card access, duress devices (push buttons) and entry screening security systems. Achieving a LEED Gold certification, the courthouse includes energy reductions up to 22 percent and water-use savings up to 30 percent. Role: Managing Director | Mechanical Engineer.

SOUTH FLORIDA REGIONAL TRANSIT AGENCY (SFRTA) OPERATION CENTER | Pompano Beach, FL – The SFRTA Operations Center is a 75,000 sf facility that consists of a 3-story office building, including a 150 seat boardroom, a customer service, a dispatch operations center, loading and receiving areas. The new site includes a 4-level parking garage that houses approximately 400 parking spaces and supports both the Operations Center and parking for Tri-Rail passengers. Role: Managing Director | Mechanical Engineer.



STEPHEN FARQUHARSON, LEED AP

Electrical Lead

Stephen Farquharson is an Electrical Engineering Designer with over 14 years of Electrical Engineering Design and Construction Administration experience. He has served as lead Electrical engineer on many of Hammond 's renovation projects. His expertise includes design of UPS, fire alarm, lightning protection, lighting, and power systems. Mr. Farquharson has provided Electrical design and construction management for various of Hammond's municipal, government, and county projects. He has the expertise in managing complex projects requiring LEED design including several LEED Silver projects.

YEARS EXPERIENCE

17

YEARS WITH FIRM

17

EDUCATION

BS in Electrical Engineering Florida Atlantic University, 2006

CERTIFICATIONS

LEED AP

RELEVANT EXPERIENCE

SOUTH FLORIDA REGIONAL TRANSIT AGENCY (SFRTA) OPERATION CENTER | Pompano Beach, FL – The SFRTA Operations Center is a 75,000 sf facility that consists of a 3-story office building, including a 150 seat boardroom, a customer service, a dispatch operations center, loading and receiving areas. The new site includes a 4-level parking garage that houses approximately 400 parking spaces and supports both the Operations Center and parking for Tri-Rail passengers. Role: Electrical Lead

MIAMI DADE INFORMATION TECHNOLOGY BUILDING| Miami, FL – The Miami Dade Information Technology Building required replacement of all of their HVAC Air Handling Units. The scope of work was delivered in two 2 phases: Phase 1 included the replacement of all the Chilled Water Air handling units located in the 3rd floor Mechanical room. These AC units served all 3 floors in the building. Phase 2 included the replacement of all the VAV's on the 1st, 2nd, and 3rd floors. Provided Mechanical and Electrical design services as well as Construction Administration for this project. Role: Electrical Leader.

CALEB CENTER GENERATOR REPLACEMENT | Miami, FL – Hammond & Associates provided electrical design services to prepare construction administration for the replacement and installation of a new generator with sub base fuel tank. The new generator will provide emergency back-up to the entire facility load. Role: Electrical Lead

STEPHEN P. CLARK, BOARD OF COUNTY COMMISSION CHAMBERS | Miami, FL –Hammond & Associates provided electrical design design services to prepare construction documents and construction administration to provide emergency and UPS service to existing electrical loads serving the Board of County Commission Chambers in the rear of the communication room. Role: Electrical Leadother, providing opportunities for new, immersive art experiences. Hammond Engineering is currently providing Engineering design services including the Mechanical,Electrical, Plumbing and Fire Protection Systems, for this Facility. Role: Electrical Lead



JOHN CUMPER, PE

Mechanical Engineer

John Cumper is a Senior Mechanical Engineer for Hammond Engineering, Inc.. He has over 33 years of experience in Project management consisting of meetings with project stakeholders at the schematic design phase to define scope of work and project schedules and ongoing communication with other members of the design team(civil engineer, structural engineer, life safety consultant) for project coordination. Technical responsibilities are preparation of design criteria and specifications; HVAC and plumbing design; supervision and coordination of design team from project inception to completion of construction and (4) construction administration including responses to RFI's and review of shop drawings and submittals.

YEARS EXPERIENCE

34

YEARS WITH FIRM

2

EDUCATION

MS in Mechanical Engineering, Northeastern University, 1990

BS in Chemistry Engineering, University of Birmingham, England, 1979

REGISTRATION

Florida Professional Engineer #53273
LEED Certified

RELEVANT EXPERIENCE

BROWARD COUNTY COURTHOUSE | Broward County, FL – We, provided Mechanical, Electrical, Plumbing Engineering services for the new courthouse complex including a county office building, the county jail, three courthouse buildings, an energy center, and a parking garage. The 740,000-square foot court building, which will occupy a 1.55-acre portion of the campus, is 20-stories high and features 74 courtrooms and hearing rooms, as well as office space for several government agencies. The courthouse will feature state-of-the-art technology, including extensive audio-visual and evidence presentation systems for the courtrooms and office spaces. Role: Mechanical Engineer.

SOUTH FLORIDA REGIONAL TRANSIT AGENCY (SFRTA) OPERATION CENTER | Pompano Beach, FL – The SFRTA Operations Center is a 75,000 sf facility that consists of a 3-story office building, including a 150 seat boardroom, a customer service, a dispatch operations center, loading and receiving areas. The new site includes a 4-level parking garage that houses approximately 400 parking spaces and supports both the Operations Center and parking for Tri-Rail passengers. Role: Mechanical Engineer.

CITY OF PLANTATION DEVELOPMENT SERVICES – BUILDING ADDITION | Broward County, FL – $1.1M, 4,200 SF single story building addition that will house the Engineering Department consisting of 10 employees. Some of the spaces included in the addition is an entrance and front lobby area, public restrooms, employee work space, Employee restrooms, employee break area, and conference room. Hammond & Associates provided Mechanical, Electrical, Plumbing, and Fire Protections Engineering Services. Role: Mechanical Engineer.

CITY OF MIRAMAR POLICE DEPARTMENT | City Of Miramar, FL – This facility is a three-story wrap around structure surrounding the Town Center Parking Garage. The first level of this 80,000 SF building consists of a pedestrian friendly retail area with an arch covered exterior sidewalk facing City Hall Promenade and the pedestrian/automobile entrance to the building and parking decks. The second and third floor houses the City's Police Department including a sally port entry, holding areas, offices, conference rooms and investigative facilities. Hammond & Associates provided Plumbing and Fire Protection for the project. Role: Mechanical Engineer.



ALEX ROBINSON, PE

Electrical Engineer

Alex is a Electrical Engineer with over 12 years of experience in Project management for MEPFP services including contract negotiation, requirements analysis, scope and schedule management / monitoring, and acceptance of deliverables. He specilizes in Power distribution, lighting, telecommunications, and fire alarm system design for new and existing construction. As well as having experience with fire alarm, security, and audio / visual system design.

YEARS EXPERIENCE

12

YEARS WITH FIRM

1

EDUCATION

BS in Telecommunications Engineering, Rochester Institute of Technology, 2012

REGISTRATION

Florida Professional Engineer # 2819

CERTIFICATIONS

PMP Certified – Project Management Professional.

Certified Electrical Contractor (Unlimited).

Cisco Certified Network Associate (CCNA) – Routing and Switching (Historical).

RELEVANT EXPERIENCE

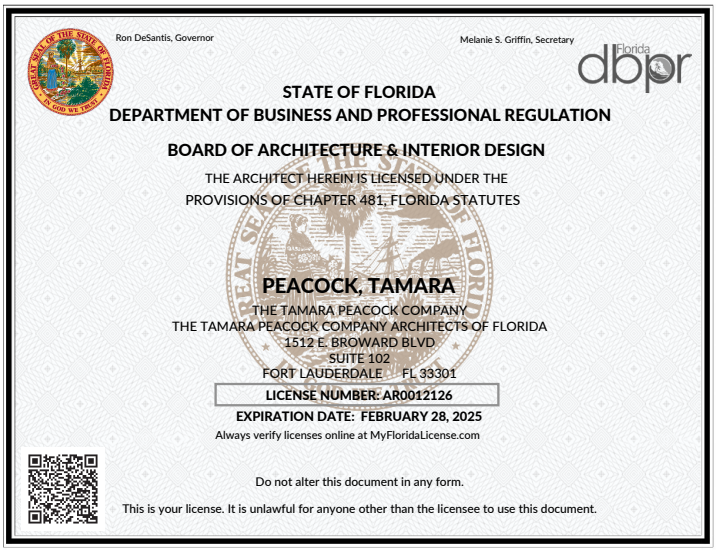
FIRE STATION NO. 62 | Palmetto Bay, FL –This new, state-of-the art 11,000-square foot fire station is LEED certified. This environmentally-friendly building is highly energy efficient as it utilizes solar power to heat water for the station. Station #62 was built to preserve valuable flora and fauna as it maintains the remnant forest on the front of the lot. Hammond & Associates provided lighting plans for the entire fire station and parking area. Additionally, we supplied a propane/natural gas emergency generator for emergency power to the entire facility. Our low voltage plans consisted of fire alarm, telephone, data, sound, and security. Lastly, we provided A/C systems for the fire station, along with an exhaust system for the apparatus bay and other areas where exposure to hazardous materials were possible. Role: Electrical Engineer.

MIRAMAR COMMUNITY & MULTI-PURPOSE CENTER | Miramar, FL – New construction 38,000 SF state of the art senior center/community center. Environmentally responsible facility that includes classrooms, card and game rooms, and multipurpose community meeting rooms provide educational, recreational, and social opportunities. Role: Electrical Engineer.

DR. WILLIAM A. CHAPMAN HOUSE HISTORICAL RESTORATION AND RENOVATIONS |Miami, FL –The Chapman House was built in 1923 and exemplifies the type of Masonry Vernacular architectural style prevalent in Dade County in the 1920s. The house features classic detailing on the large porch and front façade and was designated as a historical site in 1983. The preliminary scope of work includes the historical restoration and renovations of the site and existing building. Hammond is responsible for the upgrades to the electrical main service and additional exterior lighting. As well as Replacement of existing HVAC system. This Project is being designed and constructed to meet one of the approved nationally recognized high-performance green building rating systems approved by the Department of Management Services.Role: Electrical Engineer.

HELEN MILLER COMMUNITY CENTER| Opa Locka, FL – The design features the Moorish architecture unique to the City of Opa-Locka. The building contains a community hall, meeting rooms, and administrative offices, and will also double as an emergency shelter for the community. The construction used solid concrete tilt-wall construction with uniquely shaped impact windows, form liners, and vivid colors that reflect the Moorish architectural style. . Role: Electrical Engineer

PROFESSIONAL LICENSES PEACOCK ARCHITECTS



Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

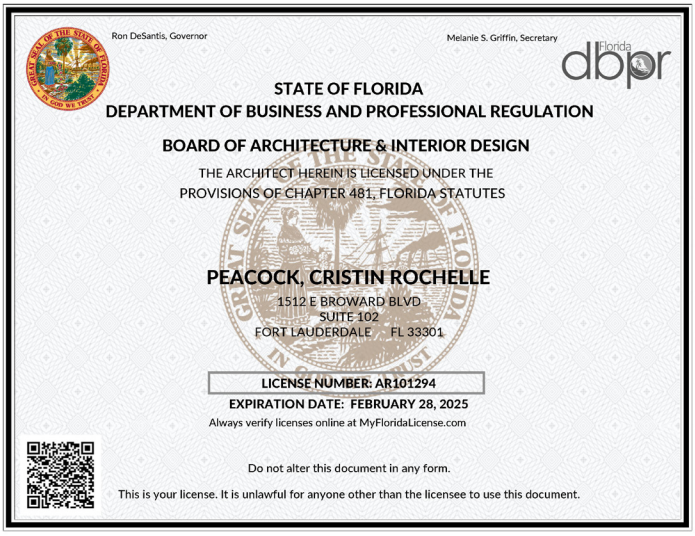
BOARD OF ARCHITECTURE & INTERIOR DESIGN

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PEACOCK, TAMARA
THE TAMARA PEACOCK COMPANY
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA
1512 E. BROWARD BLVD
SUITE 102
FORT LAUDERDALE FL 33301

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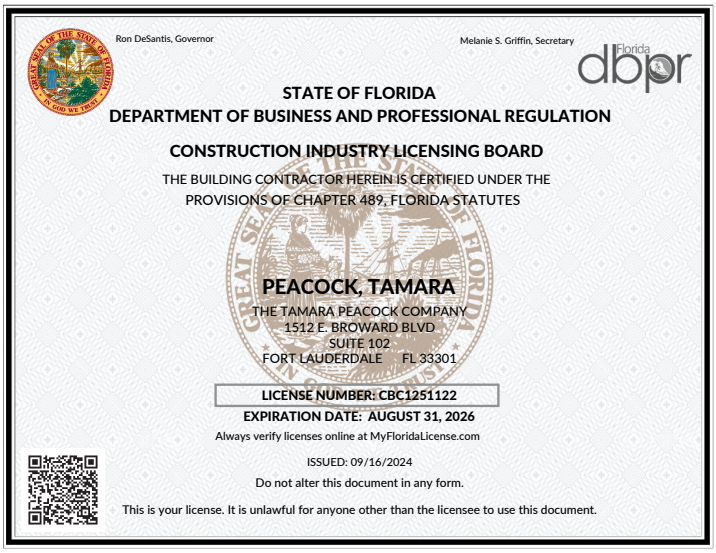
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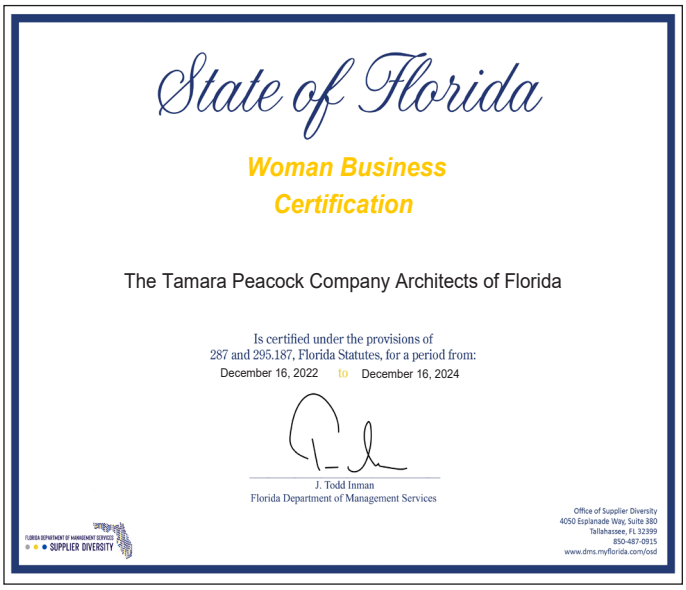
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ISSUED: 09/16/2024

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State of Florida

Woman Business
Certification

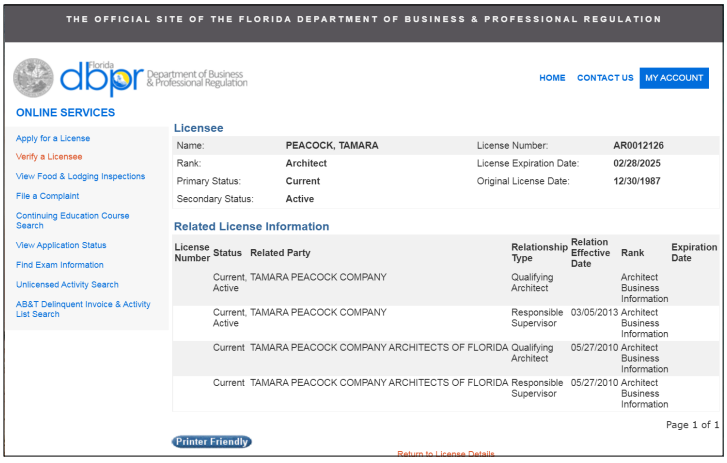
The Tamara Peacock Company Architects of Florida

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
December 16, 2022 to December 16, 2024

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd



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Florida dbpr Department of Business & Professional Regulation

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Licensee

Name:	PEACOCK, TAMARA	License Number:	AR0012126
Rank:	Architect	License Expiration Date:	02/28/2025
Primary Status:	Current	Original License Date:	12/30/1987
Secondary Status:	Active		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
	Current, Active	TAMARA PEACOCK COMPANY	Qualifying Architect		Architect Business Information	
	Current, Active	TAMARA PEACOCK COMPANY	Responsible Supervisor	03/05/2013	Architect Business Information	
	Current	TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA	Qualifying Architect	05/27/2010	Architect Business Information	
	Current	TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA	Responsible Supervisor	05/27/2010	Architect Business Information	

Page 1 of 1

Printer Friendly

Return to License Details

PROFESSIONAL LICENSES PEACOCK ARCHITECTS

State of Florida
Department of State

I certify from the records of this office that THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA, INC. is a corporation organized under the laws of the State of Florida, filed on January 22, 2009, effective January 19, 2009.

The document number of this corporation is P09000007071.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 23, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-sixth day of January, 2024

Secretary of State

Tracking Number: 8967681936CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

Sunbiz.org Division of Corporations — an official State of Florida website

Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Florida Profit Corporation
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA, INC.

Filing Information

Document Number	P09000007071
FEI/EIN Number	27-1688215
Date Filed	01/22/2009
Effective Date	01/19/2009
State	FL
Status	ACTIVE

Principal Address
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Changed: 04/20/2021

Mailing Address
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Changed: 04/20/2021

Registered Agent Name & Address
Peacock, Tamara
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Name Changed: 04/08/2014

Address Changed: 04/20/2021

Officer/Director Detail

Name & Address

Title P
PEACOCK, TAMARA
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Title Secretary, Vice-President

PEACOCK, CRISTIN R
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Annual Reports

Report Year	Filed Date
2021	04/20/2021
2022	04/06/2022
2023	04/10/2023

Document Images

04/10/2023 -- ANNUAL REPORT	View image in PDF format
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03/24/2010 -- ANNUAL REPORT	View image in PDF format
01/22/2009 -- Domestic Profit	View image in PDF format

Local Business Tax Receipt
Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

7361601

RECEIPT NO.
RENEWAL
7655824

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
THE TAMARA PEACOCK
COMPANY ARCHITECTS OF
FLORIDA INC
1125 NE 125TH ST STE 210D
NORTH MIAMI, FL 33161-5034

OWNER
THE TAMARA PEACOCK COMPANY
ARCHITECTS OF FLORIDA INC
C/O TAMARA PEACOCK PRES
Employee(s) 3

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI
P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/19/2024
INT-24-442022

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.

For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 316-246841
Business Name: TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA THE
Business Type: ARCHITECT (ARCHITECTURAL SERVICES)
Owner Name: TAMARA PEACOCK
Business Opened: 02/14/2012
Business Location: 1512 E BROWARD BLVD STE 102 FT LAUDERDALE
State/County/Cert/Reg:
Exemption Code:
Business Phone: 954-728-8000

Rooms	Seats	Employees	Machines	Professionals
		6		

Signature

For Vending Business Only
Number of Machines: **Vending Type:**

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
37.50	0.00	0.00	0.00	0.00	0.00	37.50

Receipt #WWW-23-00273203
Paid 07/19/2024 37.50

City of North Miami
776 N.E.125 Street • North Miami, FL 33161 • 305-893-6511

NORTH MIAMI FLORIDA

Business Tax Receipt

Issued Date: 11/8/2023
Expiration Date: 9/30/2024
Business Tax Receipt #: BT-007691

Office Use: Professional Architectural Services

Business Name / Address:
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA, I
1125 NE 125 ST, 210-D
NORTH MIAMI, FL 33161

THE TAMARA PEACOCK COMPANY ARCHITECTS OF
FLORIDA, INC.
1125 NE 125 ST
210-D
NORTH MIAMI, FL 33161

Miguel A. Augustin, CPA/Finance Director

NOTICE: PLEASE CONTACT THE BUSINESS TAX OFFICE AND REPORT ANY CHANGES OR WHEN THE BUSINESS HAS MOVED OR HAS BEEN SOLD.

NON-TRANSFERABLE • POST IN A CONSPICUOUS PLACE • NON-TRANSFERABLE

CITY OF FORT LAUDERDALE
BUSINESS TAX YEAR 2024-25

Business Tax Division
700 NW 19TH AVE. | FORT LAUDERDALE, FL 33311 | (954) 828 - 5195

Business ID: BT-SLP-20100027 **Business Name:** PEACOCK,TAMARA

Business Address: 1512 E BROWARD BLVD # 102

TAMARA PEACOCK
PEACOCK,TAMARA
1512 E BROWARD BLVD # 102
FORT LAUDERDALE FL 33301

TAX CATEGORIES
401400 ARCHITECT

SUBCONSULTANT FIRM HAMMOND & ASSOCIATES, INC.

State of Florida
Department of State

I certify from the records of this office that HAMMOND & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on October 5, 1988.

The document number of this corporation is K36503.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 8, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

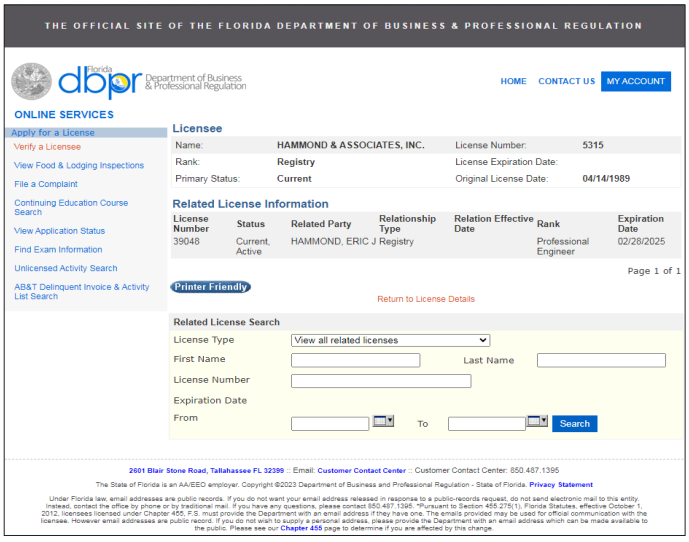
Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighth day of January, 2024

Secretary of State

Tracking Number: 7447158226CC

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https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication



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Licensee

Name:	HAMMOND & ASSOCIATES, INC.	License Number:	5315
Rank:	Registry	License Expiration Date:	
Primary Status:	Current	Original License Date:	04/14/1989

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
39048	Current, Active	HAMMOND, ERIC J	Registry		Professional Engineer	02/28/2025

Page 1 of 1

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Return to License Details

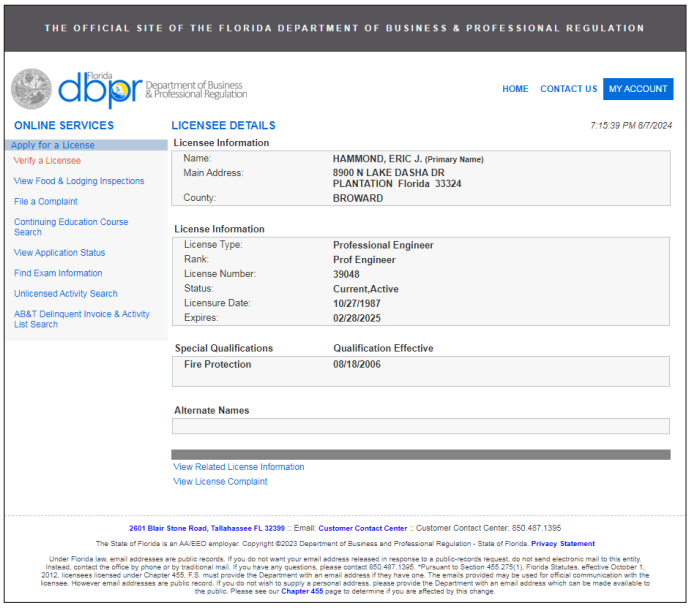
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License Type: View all related licenses
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License Number:
Expiration Date
From: To: Search

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LICENSEE DETAILS 7:15:39 PM 8/7/2024

Licensee Information

Name:	HAMMOND, ERIC J. (Primary Name)
Main Address:	8900 N LAKE DASHA DR PLANTATION Florida 33324
County:	BROWARD

License Information

License Type:	Professional Engineer
Rank:	Prof Engineer
License Number:	39048
Status:	Current,Active
Licensure Date:	10/27/1987
Expires:	02/28/2025

Special Qualifications	Qualification Effective
Fire Protection	08/18/2006

Alternate Names

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State of Florida

Minority Business Certification

Hammond & Associates, Inc.

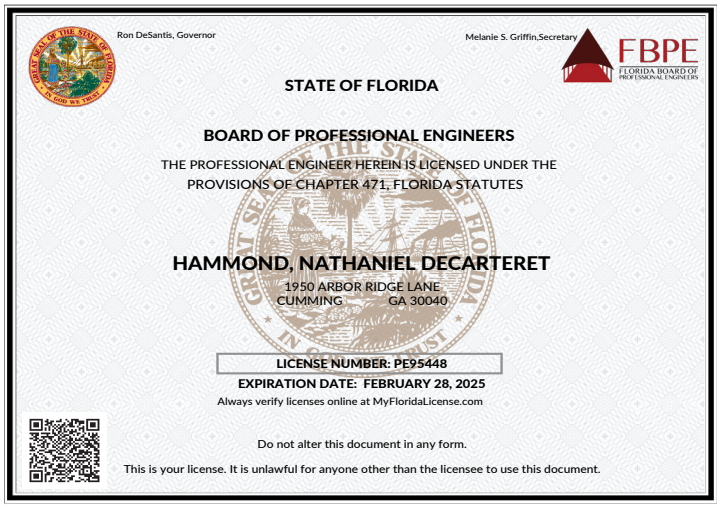
Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
08/07/2023 to 08/07/2025

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

SUBCONSULTANT FIRM HAMMOND & ASSOCIATES, INC.



Ron DeSantis, Governor
Melanie S. Griffin,Secretary
FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

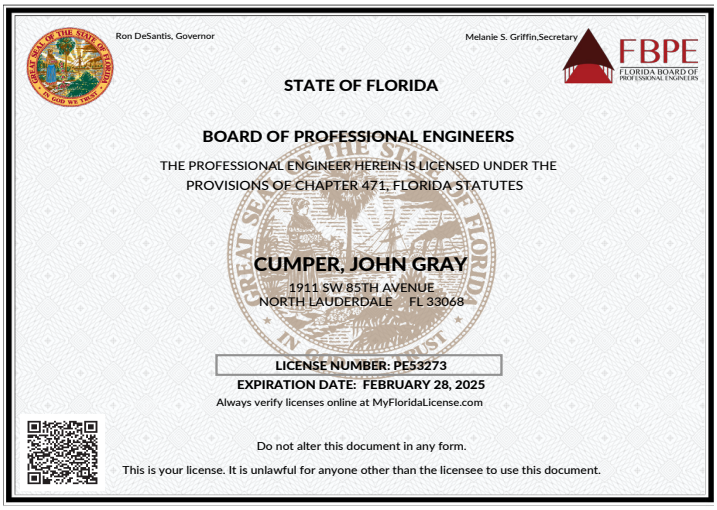
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

HAMMOND, NATHANIEL DECARTERET
1950 ARBOR RIDGE LANE
CUMMING GA 30040

LICENSE NUMBER: PE95448
EXPIRATION DATE: FEBRUARY 28, 2025
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CUMPER, JOHN GRAY
1911 SW 85TH AVENUE
NORTH LAUDERDALE FL 33068

LICENSE NUMBER: PE53273
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ROBINSON, ALEX M.
7600 MAJORCA PL.
APT 1049
ORLANDO FL 32819

LICENSE NUMBER: PE93047
EXPIRATION DATE: FEBRUARY 28, 2025
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GREEN BUILDING CERTIFICATION INSTITUTE
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Stephen Farquharson

HAS ACHIEVED THE DESIGNATION OF

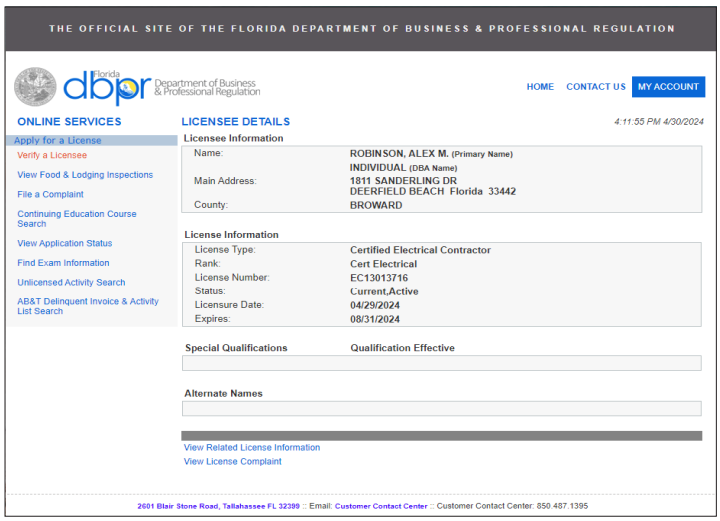
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BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.

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Chairman
July 25, 2008
Date Issued
S. Richard Fedrizzi, President and CEO

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LICENSEE DETAILS
4:11:55 PM 4/30/2024

Licensee Information

Name:	ROBINSON, ALEX M. (Primary Name)
	INDIVIDUAL (DBA Name)
Main Address:	1811 SANDERLING DR DEERFIELD BEACH Florida 33442
County:	BROWARD

License Information

License Type:	Certified Electrical Contractor
Rank:	Cert Electrical
License Number:	EC13013716
Status:	Current,Active
Licensure Date:	04/29/2024
Expires:	08/31/2024

Special Qualifications | Qualification Effective

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SPECIAL INSPECTOR NUMBER: 0931

CASTELLON, ARMANDO ALFREDO

5223 W. CYPRESS STREET, STE 200
TAMPA FL 33607

LICENSE NUMBER: PE43453

EXPIRATION DATE: FEBRUARY 28, 2025

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VEGA GONZALEZ, CAROLYN

1515 E BROWARD BLVD
UNIT 120
FORT LAUDERDALE FL 33301

LICENSE NUMBER: PE94034

EXPIRATION DATE: FEBRUARY 28, 2025

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State of Florida
Department of State

I certify from the records of this office that MASTER CONSULTING ENGINEERS, INC. is a corporation organized under the laws of the State of Florida, filed on December 13, 1999.

The document number of this corporation is P99000107717.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 15, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fifteenth day of January, 2024

Secretary of State

Tracking Number: 595083985CC

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State of Florida

Woman & Minority Business Certification

Master Consulting Engineers, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
02/27/2024 to 02/27/2026

J. Todd Inman
Florida Department of Management Services

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Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
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Licensee

Name:	MASTER CONSULTING ENGINEERS, INC.	License Number:	8426
Rank:	Registry	License Expiration Date:	
Primary Status:	Current	Original License Date:	01/07/2000

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
43453	Current, Active	CASTELLON, ARMANDO ALFREDO	Registry		Professional Engineer	02/28/2025

Page 1 of 1

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Return to License Details

AFFIDAVITS & ACKNOWLEDGEMENTS

PEACOCK ARCHITECTS

- COMPLETED REQUIRED FORMS
- COI
- W-9

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	10/18/2024
Addendum 2 (Clarification)	10/28/2024
Addendum 3	11/07/2024

PROPOSER: **Peacock Architects**
(Company Name)

(Signature)

Tamara Peacock President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 15 years

(2) State of Florida business tax receipt type and number: 27-1688215

(3) County (state county) business tax receipt type and number: Broward | Architecture | 316-246841

(4) City business tax receipt license type and number: Fort Lauderdale | Architecture | BT - SLP 20100027

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Peacock Architects currently has Continuing Contracts with the following Municipalities:
City of Hollywood, Delray CRA, City of Hallandale Beach, School District of Palm Beach Schools, Broward County Public Schools, providing architectural services. Please refer to our firm background and resumes for complete list.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: City of Miramar

Address: 2300 Civic Center Place

City, State, & Zip Code: Miramar, FL 33025

Contact's Name & Phone #: Daryll Johnson 1-954-602-3302

Company Name: Village of Key Biscayne

Address: 88 W McIntyre Street

City, State, & Zip Code: Key Biscayne, FL 33149

Contact's Name & Phone #: Jeremy Calleros Gauger 1-305-365-5512

Company Name : Broward County

Address: 115 S. Andrews Ave. Room 326

City, State, & Zip Code: Fort Lauderdale, FL 33301

Contact's Name & Phone #: Stephen Groh 1-9954-357-6458

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Village of Key Biscayne

Address: 88 W McIntyre Street

City, State, & Zip Code: Key Biscayne, FL 33149

Contact's Name & Phone #: Colleen Blank 1-305-365-5512

Company Name: City of Hallandale Beach

Address: 630 NW 2nd Street

City, State, & Zip Code: Hallandale Beach, FL 33009

Contact's Name & Phone #: Jeffrey Odoms 1-954-457-1669

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Master Consulting Engineering

Address: 4101 Ravenswood Road, Ste 320

City, State, & Zip Code: Fort Lauderdale, FL 33312

Company Name: Hammond & Associates, Inc.

Address: 18800 NW 2nd Avenue

City, State, & Zip Code: Miami, FL 33169

Company Name:

Address:

City, State, & Zip Code:

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and **Peacock Architects** or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: President

Sworn and subscribed before me this

11 day of November, 2024

Jessica Rogers
Notary Public
State of Florida at Large

JESSICA ROGERS
MY COMMISSION # HH432446
EXPIRES: August 13, 2027

My commission expires: August 13, 2027

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Tamara Peacock, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Peacock Architects the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Tamara Peacock
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Tamara Peacock personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Tamara Peacock executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 11 day of November, 2024.

Jessica Rogers
Notary Public
State of Florida At Large

My commission expires: August 13, 2027

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: _____ **Tamara Peacock**

Title: **President**

Sworn and subscribed before me this

11 day of November, 20 24

_____
Notary Public
State of Florida at Large **Florida**

My commission expires: August 14, 2027

JESSICA ROGERS
MY COMMISSION # HH432446
EXPIRES: August 13, 2027

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Peacock Architects

Address: 1512 E Broward Blvd Fort Lauderdale, FL 33301

Phone No.: 1-954-728-8000

Email Address: cristin@peacockarchitect.com

Contact Person (Regarding This Form): jalsdfkajsdf

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES -** Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES -** Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES -** Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES -** Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES -** Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes ✓, No_____
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No ✓**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☑ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

-

SECTION 13

Form **W-9**
(Rev. January 2003)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.

Name: Tamara Peacock

Business name, if different from above: The Tamara Peacock Company Architects of Florida Inc. dba Peacock Architects

Check appropriate box: ☐ Individual/ Sole proprietor ☑ Corporation ☐ Partnership ☐ Other ► ..... ☐ Exempt from backup withholding

Address (number, street, and apt. or suite no.): 1512 E Broward Blv. Ste. 102

Requester's name and address (optional): City of Opa-Locka, 2300 Civic Center Place, Opa-Locka, FL 33025

City, state, and ZIP code: Fort Lauderdale, FL 33301

List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. For individuals, this is your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see How to get a TIN on page 3.

Note: *If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.*

Social security number: | | | - | | - | | | |

or

Employer identification number: 27-1682152

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
3. I am a U.S. person (including a U.S. resident alien).

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the Certification, but you must provide your correct TIN. (See the instructions on page 4.)

Sign Here Signature of U.S. person ► [signature] Date ► 11/12/2024

Purpose of Form

A person who is required to file an information return with the IRS, must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA.

U.S. person. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee.

Note: *If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.*

Foreign person. If you are a foreign person, use the appropriate Form W-8 (see **Pub. 515,** Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the recipient has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Cat. No. 10231X Form **W-9** (Rev. 1-2003)

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note, for this solictation the city did not provide this form. This form is copy that the city provided for a previous proposal (City of Opa-Locka Ingram Park Field Relighting and Compliance)

SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a)
FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to City of Opa-Locka, City Clerk & City's Procurement Department

by Tamara Peacock

(Print individual's name and title)

For The Tamara Peacock Company Architects of Florida Inc. dba Peacock Architects

(Print name of entity submitting sworn statement)

whose business address 1512 E Broward Blvd. Ste. 102 Fort Lauderdale, FL 33301

and if applicable its Federal Employer Identification Number (FEIN) is 27-1688215 If the entity has not FEIN, include the Social Security Number of the individual signing this sworn statement.

2. I understand that a "public entity crime" as defined in paragraph 287.133(1)(g), Florida Statues, means a violation of any state or federal law by a person with respect to an directly related to the transactions of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to any bid or contract for goods or services to be provided to public entity or agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1) (b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "Affiliate" as defined in paragraph 287.133(1) (a), Florida Statutes means:

    a) A predecessor or successor of a person convicted of a public entity crime, or

b) An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a *pooling* of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1) (e), Florida Statues, means any natural person or entity organized under the laws of any state or of the United States within the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

_✓_ Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity had been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND (please indicate which additional statement applies.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND

THAT THIS FORM IS VALID THROUGH DECEMBER 31 OR THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____
(Signature)

Sworn to and subscribed before me this 11 day of November, 2024.

Personally known ✓ _____

Or produced identification N/A Notary Public-State of Florida

not applicable My commission expires 8/13/2024
(Type of identification)

JESSICA ROGERS
MY COMMISSION # HH432446
EXPIRES: August 13, 2027

_____
(Printed, typed or stamped commissioned name of notary public)

PEACO-3 OP ID: LW

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 03/21/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Gifford Wells Insurance 750 East Propect Road Fort Lauderdale, FL 33334 Lynette C. Wells	CONTACT NAME: Lynette C. Wells PHONE (A/C, No, Ext): 954-563-1841 FAX (A/C, No): 954-563-1849 E-MAIL ADDRESS: Lynette@giffordwells.com
INSURED The Tamara Peacock Company Architects of Florida 1512 East Broward Blvd. Suite 102 Fort Lauderdale, FL 33301	INSURER(S) AFFORDING COVERAGE / NAIC # INSURER A : Aspen American Insurance Co INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	GENERAL LIABILITY						EACH OCCURRENCE	$
	☐ COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
	☐ ☐ CLAIMS-MADE ☐ OCCUR						MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
							GENERAL AGGREGATE	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG	$
	☐ POLICY ☐ PRO-JECT ☐ LOC							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	☐ ANY AUTO						BODILY INJURY (Per person)	$
	☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	☐ HIRED AUTOS ☐ NON-OWNED AUTOS						PROPERTY DAMAGE (PER ACCIDENT)	$
	☐							$
	☐ UMBRELLA LIAB ☐ OCCUR						EACH OCCURRENCE	$
	☐ EXCESS LIAB ☐ CLAIMS-MADE						AGGREGATE	$
	☐ DED ☐ RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						☐ WC STATU-TORY LIMITS ☐ OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐	N / A					E.L. EACH ACCIDENT	$
	(Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability			AAAE300386-03	04/05/2024	04/05/2025	Per Claim	1,000,000
							Aggregate	5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Claims Made Professional Liability
Wording: ASPAR003 0318
Additional Insured: The Tamara Peacock Company

CERTIFICATE HOLDER

EVIDENCE OF INSURANCE

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Lynette C Wells

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 8/23/2024

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PRODUCER Setnor Byer Insurance & Risk 900 S. Pine Island Road #300 Plantation FL 33324	**CONTACT NAME:** DB Special Unit **PHONE (A/C, No, Ext):** (954)382-4350 **FAX (A/C, No):** (954)382-2810 **E-MAIL ADDRESS:** certificates@setnorbyer.com
INSURED The Tamara Peacock Company Architects of Florida Inc 1512 E Broward Blvd., Suite 102 Fort Lauderdale FL 33301	**INSURER(S) AFFORDING COVERAGE** / **NAIC #** INSURER A: Continental Casualty Company 20443 INSURER B: Natl Union Fire Co of Pittsburgh PA 19445 INSURER C: Hartford Casualty Ins Co 29424 INSURER D: INSURER E: INSURER F:

COVERAGES **CERTIFICATE NUMBER:** 2024_0822_MasterAI **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY / X PRO-JECT / LOC OTHER:	X	Y	6025337427	9/3/2024	9/3/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 2,000,000 $ 1,000,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000
A	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS / SCHEDULED AUTOS X HIRED AUTOS / X NON-OWNED AUTOS			6025337427	9/3/2024	9/3/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
B	X UMBRELLA LIAB / OCCUR X EXCESS LIAB / CLAIMS-MADE DED / RETENTION $			EBU020544156	8/17/2024	8/17/2025	EACH OCCURRENCE AGGREGATE	$ 5,000,000 $ 5,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		21WECAD5N7S	7/6/2024	7/6/2025	X PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

General Liability: Additional Insured with Primary Non-Contributory and Waiver of Subrogation per form SB146932G(10/19), when required by written contract. Per Florida Statute 45 day Notice of Cancellation except in the event of nonpayment of premium, then 10 day notice. All of the above are subject to policy terms, limitations, exclusions and conditions.

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Tracy Brahm/TLK

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PEACOCK ARCHITECTS

design beyond dreams

Please visit our website to view additional projects:

PeacockArchitect.com

FLORIDA HEADQUARTERS

1512 East Broward Boulevard, Suite 102

Fort Lauderdale, Florida 33301

Phone: 954.728.8000

Fax: 954.728.9225

NORTH CAROLINA OFFICE

129 3rd Ave W

Hendersonville, North Carolina 28792

Phone: 828.696.4000

Fax: 828.696.4952

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 03/21/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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PRODUCER Gifford Wells Insurance 750 East Propect Road Fort Lauderdale, FL 33334 Lynette C. Wells	CONTACT NAME: Lynette C. Wells PHONE (A/C, No, Ext): 954-563-1841 FAX (A/C, No): 954-563-1849 E-MAIL ADDRESS: Lynette@giffordwells.com
INSURED The Tamara Peacock Company Architects of Florida 1512 East Broward Blvd. Suite 102 Fort Lauderdale, FL 33301	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : Aspen American Insurance Co INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

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INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	GENERAL LIABILITY						EACH OCCURRENCE	$
	COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	$
	CLAIMS-MADE OCCUR						MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
							GENERAL AGGREGATE	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG	$
	POLICY PRO-JECT LOC							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	ALL OWNED AUTOS / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS / NON-OWNED AUTOS						PROPERTY DAMAGE (PER ACCIDENT)	$
								$
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$
	DED RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						WC STATU-TORY LIMITS OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N / A					E.L. EACH ACCIDENT	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$
							E.L. DISEASE - POLICY LIMIT	$
A	Professional Liability			AAAE300386-03	04/05/2024	04/05/2025	Per Claim	1,000,000
							Aggregate	5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Claims Made Professional Liability
Wording: ASPAR003 0318
Additional Insured: The Tamara Peacock Company

CERTIFICATE HOLDER

EVIDENCE OF INSURANCE

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Lynette C Wells

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 8/23/2024

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PRODUCER	CONTACT NAME: DB Special Unit	
Setnor Byer Insurance & Risk 900 S. Pine Island Road #300 Plantation FL 33324	PHONE (A/C, No, Ext): (954)382-4350	FAX (A/C, No): (954)382-2810
	E-MAIL ADDRESS: certificates@setnorbyer.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : Continental Casualty Company	20443
INSURED	INSURER B : Natl Union Fire Co of Pittsburgh PA	19445
The Tamara Peacock Company Architects of Florida Inc 1512 E Broward Blvd., Suite 102 Fort Lauderdale FL 33301	INSURER C : Hartford Casualty Ins Co	29424
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** 2024_0822_MasterAI **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY / X PRO-JECT / LOC OTHER:	X	Y	6025337427	9/3/2024	9/3/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 2,000,000 $ 1,000,000 $ 10,000 $ 2,000,000 $ 4,000,000 $ 4,000,000
A	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS / SCHEDULED AUTOS X HIRED AUTOS / X NON-OWNED AUTOS			6025337427	9/3/2024	9/3/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
B	UMBRELLA LIAB / X OCCUR X EXCESS LIAB / CLAIMS-MADE DED / RETENTION $			EBU020544156	8/17/2024	8/17/2025	EACH OCCURRENCE AGGREGATE	$ 5,000,000 $ 5,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		21WECAD5N7S	7/6/2024	7/6/2025	X PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

General Liability: Additional Insured with Primary Non-Contributory and Waiver of Subrogation per form SB146932G(10/19), when required by written contract. Per Florida Statute 45 day Notice of Cancellation except in the event of nonpayment of premium, then 10 day notice. All of the above are subject to policy terms, limitations, exclusions and conditions.

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Tracy Brahm/TLK

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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

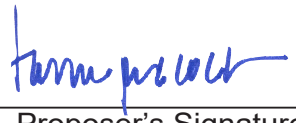
3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Broward)

Tamara Peacock, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Peacock Architects the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By: _____

Tamara Peacock
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Broward)

BEFORE ME, the undersigned authority, Tamara Peacock personally appeared to me and known by me ✓ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Tamara Peacock executed said Affidavit for the purpose therein expressed.

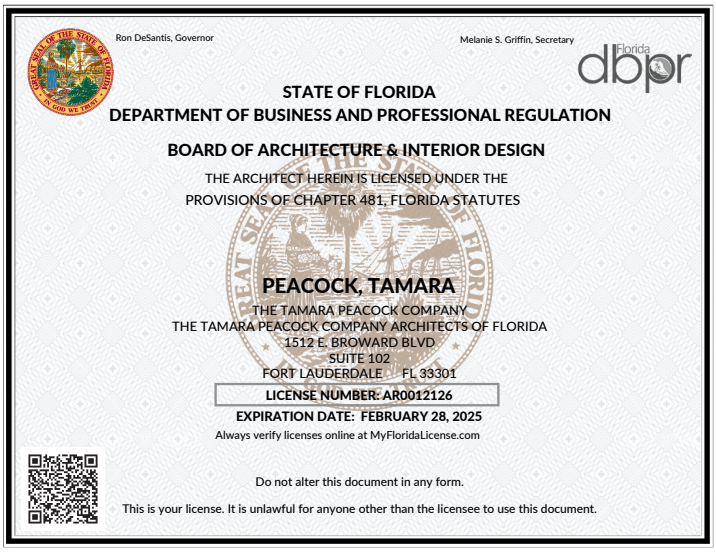
WITNESS my hand and official seal this 11 day of November, 2024.

Jessica Rogers
Notary Public
State of Florida At Large

My commission expires: August 13, 2027

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

PROFESSIONAL LICENSES PEACOCK ARCHITECTS



Ron DeSantis, Governor — Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

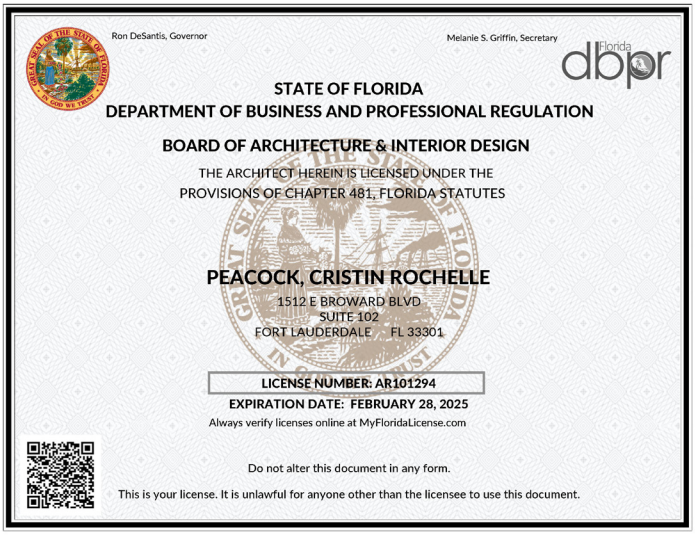
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THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PEACOCK, TAMARA
THE TAMARA PEACOCK COMPANY
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA
1512 E. BROWARD BLVD
SUITE 102
FORT LAUDERDALE FL 33301

LICENSE NUMBER: AR0012126
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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

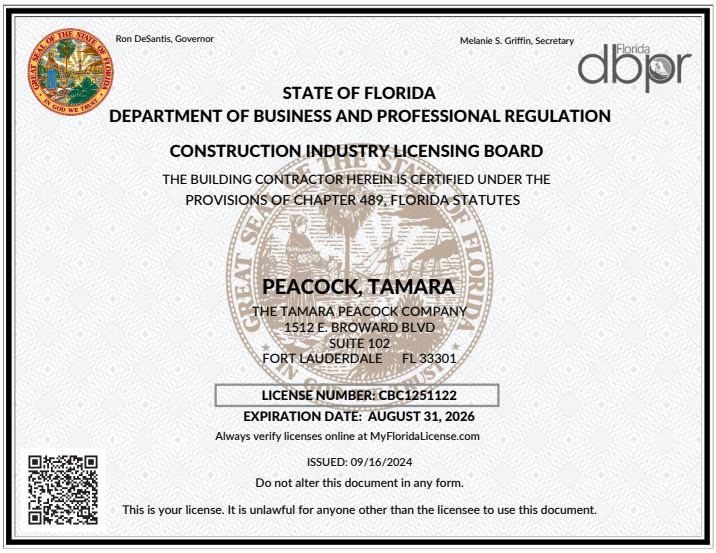
BOARD OF ARCHITECTURE & INTERIOR DESIGN

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PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

PEACOCK, CRISTIN ROCHELLE
1512 E BROWARD BLVD
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FORT LAUDERDALE FL 33301

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Ron DeSantis, Governor — Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

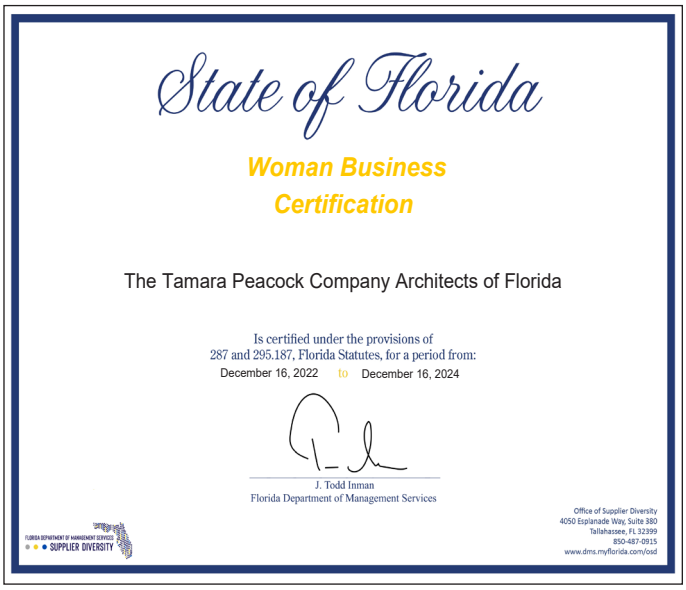
CONSTRUCTION INDUSTRY LICENSING BOARD

THE BUILDING CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

PEACOCK, TAMARA
THE TAMARA PEACOCK COMPANY
1512 E. BROWARD BLVD
SUITE 102
FORT LAUDERDALE FL 33301

LICENSE NUMBER: CBC1251122
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ISSUED: 09/16/2024
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State of Florida

Woman Business
Certification

The Tamara Peacock Company Architects of Florida

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
December 16, 2022 to December 16, 2024

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT
115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829
VALID OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Receipt #: 316-246841
Business Name: TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA THE
Business Type: ARCHITECT (ARCHITECTURAL SERVICES)
Owner Name: TAMARA PEACOCK
Business Opened: 02/14/2012
Business Location: 1512 E BROWARD BLVD STE 102 FT LAUDERDALE
State/County/Cert/Reg:
Exemption Code:
Business Phone: 954-728-8000

Rooms	Seats	Employees	Machines	Professionals
		6		

Signature

For Vending Business Only
Number of Machines: Vending Type:

Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
37.50	0.00	0.00	0.00	0.00	0.00	37.50

Receipt #WWW-23-00273203
Paid 07/19/2024 37.50

PROFESSIONAL LICENSES PEACOCK ARCHITECTS

State of Florida
Department of State

I certify from the records of this office that THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA, INC. is a corporation organized under the laws of the State of Florida, filed on January 22, 2009, effective January 19, 2009.

The document number of this corporation is P09000007071.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 23, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-sixth day of January, 2024

Secretary of State

Tracking Number: 8967681936CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

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dbpr Department of Business & Professional Regulation

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Licensee

Name:	PEACOCK, TAMARA	License Number:	AR0012126
Rank:	Architect	License Expiration Date:	02/28/2025
Primary Status:	Current	Original License Date:	12/30/1987
Secondary Status:	Active		

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
	Current, Active	TAMARA PEACOCK COMPANY	Qualifying Architect		Architect Business Information	
	Current, Active	TAMARA PEACOCK COMPANY	Responsible Supervisor	03/05/2013	Architect Business Information	
	Current	TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA	Qualifying Architect	05/27/2010	Architect Business Information	
	Current	TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA	Responsible Supervisor	05/27/2010	Architect Business Information	

Page 1 of 1

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Return to License Details

Local Business Tax Receipt
Miami–Dade County, State of Florida
–THIS IS NOT A BILL – DO NOT PAY

LBT

7361601

RECEIPT NO.
RENEWAL
7655824

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A – Art. 9 & 10

BUSINESS NAME/LOCATION
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA INC
1125 NE 125TH ST STE 210D
NORTH MIAMI, FL 33161-5034

OWNER
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA INC
C/O TAMARA PEACOCK PRES
Employee(s) 3

SEC. TYPE OF BUSINESS
212 P.A./CORP/PARTNERSHI P/FIRM

PAYMENT RECEIVED BY TAX COLLECTOR
45.00 07/19/2024
INT-24-442022

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles – Miami–Dade Code Sec 8a–276.
For more information, visit www.miamidade.gov/taxcollector

MIAMI-DADE COUNTY

Sunbiz.org Division of Corporations an official State of Florida website

Department of State / Division of Corporations / Search Records / Search by Entity Name /

Detail by Entity Name

Florida Profit Corporation
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA, INC.

Filing Information

Document Number	P09000007071
FEI/EIN Number	27-1688215
Date Filed	01/22/2009
Effective Date	01/19/2009
State	FL
Status	ACTIVE

Principal Address
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Changed: 04/20/2021

Mailing Address
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Changed: 04/20/2021

Registered Agent Name & Address
Peacock, Tamara
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Name Changed: 04/08/2014

Address Changed: 04/20/2021

Officer/Director Detail

Name & Address

Title P

PEACOCK, TAMARA
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Title Secretary, Vice-President

PEACOCK, CRISTIN R
1512 E. BROWARD BLVD.
SUITE 102
FORT LAUDERDALE, FL 33301

Annual Reports

Report Year	Filed Date
2021	04/20/2021
2022	04/06/2022
2023	04/10/2023

Document Images

04/10/2023 -- ANNUAL REPORT	View image in PDF format
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04/28/2011 -- ANNUAL REPORT	View image in PDF format
03/24/2010 -- ANNUAL REPORT	View image in PDF format
01/22/2009 -- Domestic Profit	View image in PDF format

Florida Department of State, Division of Corporations

NORTH MIAMI FLORIDA

City of North Miami
776 N.E.125 Street • North Miami, FL 33161 • 305-893-6511

Business Tax Receipt

Issued Date: 11/8/2023
Expiration Date: 9/30/2024
Business Tax Receipt #: BT-007691

Office Use: Professional Architectural Services

Business Name / Address:
THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA, I
1125 NE 125 ST, 210-D
NORTH MIAMI, FL 33161

THE TAMARA PEACOCK COMPANY ARCHITECTS OF FLORIDA, INC.
1125 NE 125 ST
210-D
NORTH MIAMI, FL 33161

Miguel A. Augustin, CPA / Finance Director

NOTICE: PLEASE CONTACT THE BUSINESS TAX OFFICE AND REPORT ANY CHANGES OR WHEN THE BUSINESS HAS MOVED OR HAS BEEN SOLD.

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SUBCONSULTANT FIRM HAMMOND & ASSOCIATES, INC.

State of Florida
Department of State

I certify from the records of this office that HAMMOND & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on October 5, 1988.

The document number of this corporation is K36503.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 8, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

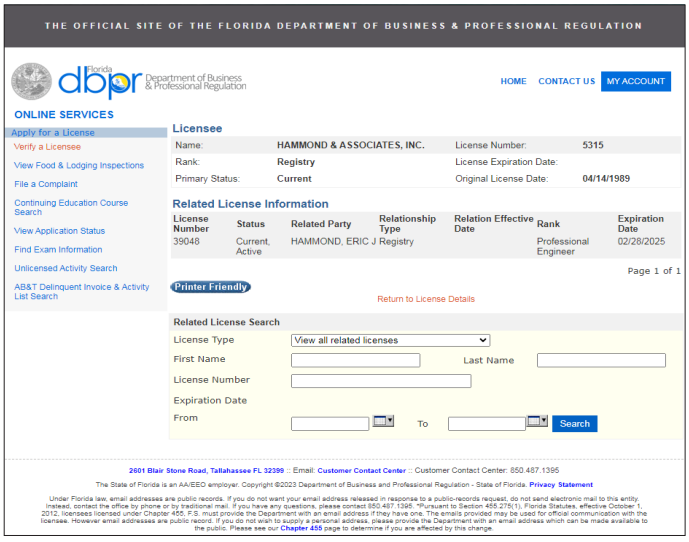
Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighth day of January, 2024

Secretary of State

Tracking Number: 7447158226CC

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Florida dbpr Department of Business & Professional Regulation

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View Application Status
Find Exam Information
Unlicensed Activity Search
AB&T Delinquent Invoice & Activity List Search

Licensee

Name:	HAMMOND & ASSOCIATES, INC.	License Number:	5315
Rank:	Registry	License Expiration Date:	
Primary Status:	Current	Original License Date:	04/14/1989

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
39048	Current, Active	HAMMOND, ERIC J	Registry		Professional Engineer	02/28/2025

Page 1 of 1

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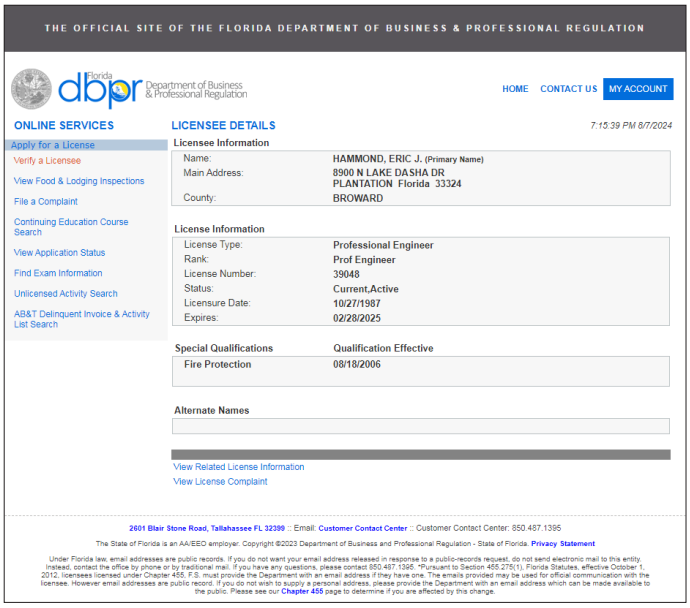
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LICENSEE DETAILS 7:15:39 PM 8/7/2024

Licensee Information

Name:	HAMMOND, ERIC J. (Primary Name)
Main Address:	8900 N LAKE DASHA DR PLANTATION Florida 33324
County:	BROWARD

License Information

License Type:	Professional Engineer
Rank:	Prof Engineer
License Number:	39048
Status:	Current,Active
Licensure Date:	10/27/1987
Expires:	02/28/2025

Special Qualifications	Qualification Effective
Fire Protection	08/18/2006

Alternate Names

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State of Florida

Minority Business Certification

Hammond & Associates, Inc.

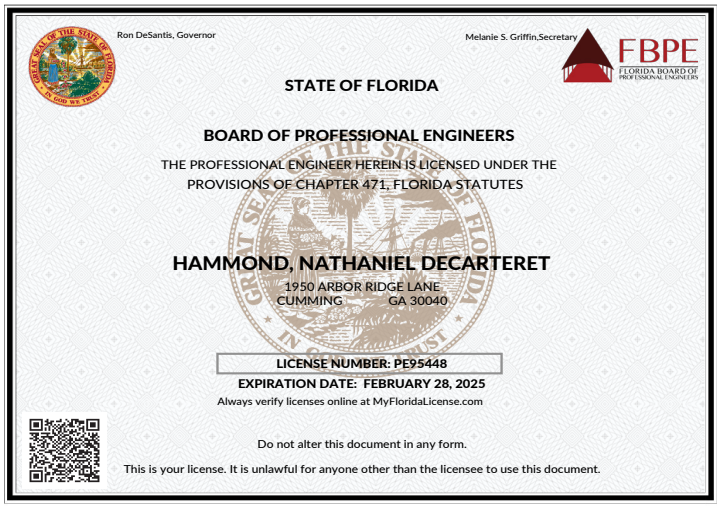
Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
08/07/2023 to 08/07/2025

J. Todd Inman
Florida Department of Management Services

SUPPLIER DIVERSITY

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

SUBCONSULTANT FIRM HAMMOND & ASSOCIATES, INC.



Ron DeSantis, Governor
Melanie S. Griffin,Secretary
FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

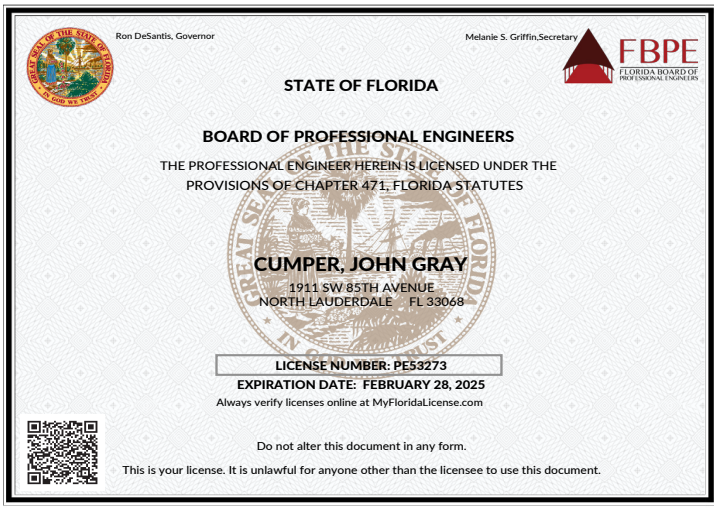
BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

HAMMOND, NATHANIEL DECARTERET
1950 ARBOR RIDGE LANE
CUMMING GA 30040

LICENSE NUMBER: PE95448
EXPIRATION DATE: FEBRUARY 28, 2025
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Ron DeSantis, Governor
Melanie S. Griffin,Secretary
FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

CUMPER, JOHN GRAY
1911 SW 85TH AVENUE
NORTH LAUDERDALE FL 33068

LICENSE NUMBER: PE53273
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Melanie S. Griffin, Secretary
FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

ROBINSON, ALEX M.
7600 MAJORCA PL.
APT 1049
ORLANDO FL 32819

LICENSE NUMBER: PE93047
EXPIRATION DATE: FEBRUARY 28, 2025
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GBCI
GREEN BUILDING CERTIFICATION INSTITUTE
HEREBY CERTIFIES THAT

Stephen Farquharson

HAS ACHIEVED THE DESIGNATION OF

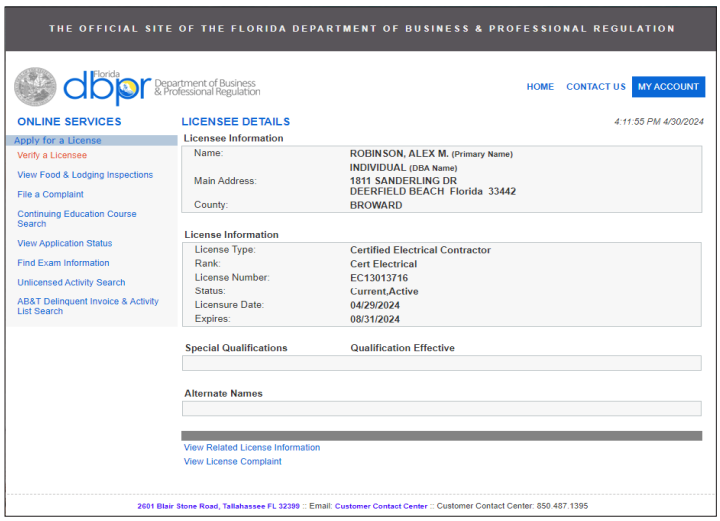
LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™.

LEED AP

Chairman
July 25, 2008
Date Issued
S. Richard Fedrizzi, President and CEO

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THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

Florida dbpr Department of Business & Professional Regulation

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LICENSEE DETAILS
4:11:55 PM 4/30/2024

Licensee Information

Name:	ROBINSON, ALEX M. (Primary Name)
	INDIVIDUAL (DBA Name)
Main Address:	1811 SANDERLING DR DEERFIELD BEACH Florida 33442
County:	BROWARD

License Information

License Type:	Certified Electrical Contractor
Rank:	Cert Electrical
License Number:	EC13013716
Status:	Current,Active
Licensure Date:	04/29/2024
Expires:	08/31/2024

Special Qualifications | Qualification Effective

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

SUBCONSULTANT FIRM MASTER CONSULTING ENGINEERING (MCE)

Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

SPECIAL INSPECTOR NUMBER: 0931

CASTELLON, ARMANDO ALFREDO

5223 W. CYPRESS STREET, STE 200
TAMPA FL 33607

LICENSE NUMBER: PE43453

EXPIRATION DATE: FEBRUARY 28, 2025

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Ron DeSantis, Governor

Melanie S. Griffin,Secretary

FBPE FLORIDA BOARD OF PROFESSIONAL ENGINEERS

STATE OF FLORIDA

BOARD OF PROFESSIONAL ENGINEERS

THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

VEGA GONZALEZ, CAROLYN

1515 E BROWARD BLVD
UNIT 120
FORT LAUDERDALE FL 33301

LICENSE NUMBER: PE94034

EXPIRATION DATE: FEBRUARY 28, 2025

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State of Florida
Department of State

I certify from the records of this office that MASTER CONSULTING ENGINEERS, INC. is a corporation organized under the laws of the State of Florida, filed on December 13, 1999.

The document number of this corporation is P99000107717.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 15, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Fifteenth day of January, 2024

Secretary of State

Tracking Number: 595083985CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

State of Florida

Minority Business Certification

Master Consulting Engineers, Inc.

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
02/03/2022 to 02/03/2024

J. Todd Inman
Florida Department of Management Services

Department of MANAGEMENT SERVICES
Office of Supplier Diversity

Office of Supplier Diversity
4050 Esplanade Way, Suite 380
Tallahassee, FL 32399
850-487-0915
www.dms.myflorida.com/osd

THE OFFICIAL SITE OF THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION

dbpr Florida Department of Business & Professional Regulation

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- Continuing Education Course Search
- View Application Status
- Find Exam Information
- Unlicensed Activity Search
- AB&T Delinquent Invoice & Activity List Search

Licensee

Name:	MASTER CONSULTING ENGINEERS, INC.	License Number:	8426
Rank:	Registry	License Expiration Date:	
Primary Status:	Current	Original License Date:	01/07/2000

Related License Information

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
43453	Current, Active	CASTELLON, ARMANDO ALFREDO	Registry		Professional Engineer	02/28/2025

Page 1 of 1

Printer Friendly

Return to License Details

**note, for this solictation the city did not provide this form. This form is copy that the city provided for a previous proposal (City of Opa-Locka Ingram Park Field Relighting and Compliance)*

SWORN STATEMENT PURSUANT TO SECTION 287.133 (3) (a)
FLORIDA STATUTES ON PUBLIC ENTITY CRIMES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS

1. This form statement is submitted to City of Opa-Locka, City Clerk & City's Procurement Department

by Tamara Peacock

(Print individual's name and title)

For The Tamara Peacock Company Architects of Florida Inc. dba Peacock Architects

(Print name of entity submitting sworn statement)

whose business address 1512 E Broward Blvd. Ste. 102 Fort Lauderdale, FL 33301

and if applicable its Federal Employer Identification Number (FEIN) is 27-1688215 If the entity has not FEIN, include the Social Security Number of the individual signing this sworn statement.

2. I understand that a "public entity crime" as defined in paragraph 287.133(1)(g), Florida Statues, means a violation of any state or federal law by a person with respect to an directly related to the transactions of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to any bid or contract for goods or services to be provided to public entity or agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misinterpretation.

3. I understand that "convicted" or "conviction" as defined in Paragraph 287.133(1) (b), Florida Statutes, means a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in an federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere.

4. I understand that an "Affiliate" as defined in paragraph 287.133(1) (a), Florida Statutes means:

    a) A predecessor or successor of a person convicted of a public entity crime, or

b) An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a *pooling* of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.

5. I understand that a "person" as defined in Paragraph 287.133(1) (e), Florida Statues, means any natural person or entity organized under the laws of any state or of the United States within the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or entity. The term "person" includes those officers, executives, partners, shareholders, employees, members, and agents who are active in management of an entity

6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies.)

_✓_ Neither the entity submitting sworn statement, nor any of its officers, director, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity, or an affiliate of the entity had been charged with and convicted of a public entity crime subsequent to July 1, 1989, AND (please indicate which additional statement applies.

_____ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent proceeding before a Hearing Officer of the State of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list. (attach a copy of the final order).

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND

THAT THIS FORM IS VALID THROUGH DECEMBER 31 OR THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THAT PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017 FLORIDA STATUTES FOR A CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.

_____
(Signature)

Sworn to and subscribed before me this 11 day of November, 2024.

Personally known ✓ _____

Or produced identification N/A Notary Public-State of Florida

not applicable My commission expires 8/13/2024
(Type of identification)

JESSICA ROGERS
MY COMMISSION # HH432446
EXPIRES: August 13, 2027

_____
(Printed, typed or stamped commissioned name of notary public)

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See ***Specific Instructions*** on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

2 Business name/disregarded entity name, if different from above.
The Tamara Peacock Company Architects of Florida

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☒ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.
1512 E Broward Blvd #102

6 City, state, and ZIP code
Fort Lauderdale, FL, 33301

Requester's name and address (optional)

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] – [ ][ ] – [ ][ ][ ][ ]

or

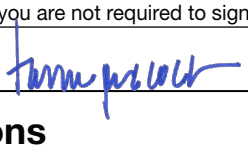
Employer identification number
2 7 – 1 6 8 8 2 1 5

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person**  **Date** 07/10/2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): Wingerter Laboratories, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-0594442

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Jill Wingerter Chin-You Title: President

EMAIL ADDRESS: jill@wingerterlab.com

MAILING ADDRESS:

Street Address: 1820 N. E. 144th Street

City, State, Zip: North Miami, FL 33181

TELEPHONE: (305) 944-3401

FAX: (305) 949-1328

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: January 18th, 1949

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Construction Materials Testing (Soil, Concrete and Steel) Special Inspection

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

NONE

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Jill W. Chin-You Date: 10/30/2024

Print name: Jill Chin-You Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

PROFESSIONAL SERVICES RESPONSE TO REQUEST FOR QUALIFICATIONS

Geotechnical Engineering and Laboratory Testing Services

Prepared For:

City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

Due November 12, 2024 2:00 P.M.

WINGERTER LABORATORIES INC.

Professional Engineering & Testing

ii. Table of Contents

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1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328

iii. Executive Summary

November 11, 2024

Office of the City Clerk
City of Opa-Locka
780 Fisherman Street, 4th Floor
Opa Locka, Florida 33054

RE: Request for Qualifications Architectural & Engineering Consulting Services

PROJECT: RFQ 24-1028200

To Whom It May Concern:

WINGERTER LABORATORIES, INC. (WLI) is pleased to submit our qualifications pursuant to the City of Opa-Locka's Request for Qualifications for Architectural & Engineering Consulting Services to provide Geotechnical Services. As family owned business, we are proud to continue to provide high quality, cost-effective and timely services possible for the efficient execution of the proposed project requirements.

With our personal assurance **WLI** offers to provide the City of Opa-Locka's with a distinct level of geotechnical testing, inspection and engineering services. **WINGERTER LABORATORIES, INC.** is a family owned, third generation firm that was founded in January 1949, as a Construction Materials Engineering Testing Laboratory to provide quality testing services for the construction industry in the South Florida area. We continue to retain a superior reputation in terms of Dependability, Quality and Professionalism and has been a recognized leader in our industry in South Florida. If given the opportunity, we will work diligently to earn the City's trust and respect by delivering consistently professional and timely information that will assist with the successful completion of various town projects. **WLI** has the immediate staffing ability to provide all of the services requested within this request for proposal and **WLI** has been providing similar services for other municipalities for past 75 years.

WLI has carefully reviewed the submittal requirements to enable us to provide a compliant response in order to provide requested Professional Geotechnical Engineering Design and Material Testing Services.

WINGERTER LABORATORIES, INC., is a member of the American Council of Independent Laboratories (ACIL) and conforms to the "Recommended Requirements of Independent Laboratory Qualifications". **WINGERTER LABORATORIES, INC.**, is inspected and is certified by The Construction Materials Engineering Council (CMEC), Miami-Dade County Building Code Compliance and The Florida Department of Transportation (FDOT). Copies of certifications and accreditations have been included in this package for your review.

Our Laboratory personnel are all fully certified in their specific areas work. We have Florida Registered Professional Engineers on staff to review, sign and seal reports.

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328
STEEL ● CEMENT ● CONCRETE ● PAVEMENT INSPECTIONS ● TEST BORINGS ● SPECIFICATIONS

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

City of Opa-Locka
RFQ 24-1028200

WINGERTER LABORATORIES, INC., has maintained yearly revenues in excess of 1.3 million dollars from geotechnical, construction materials testing and inspections services continuously for the past five years. We specialize in and are capable of performing virtually every test and inspection envisioned for this type of project and have extensive experience in dealing with South Florida Regulatory Agencies. Our services have been provided to virtually every Governmental agency in South Florida.

WLI has been involved in some of South Florida's most recognizable historical construction projects which range from the Original Fontainebleau Hotel, The Rickenbacker Causeway, Jackson Memorial Hospital, The Metrorail, Bayside Marketplace, Joe Robbie Stadium, The Marquis, The Blue & Marina Blue Condominium, 1450 Brickell, Park Place at Brickell, Prototype Publix #621 on Miami Beach and both The Ft. Lauderdale/Hollywood and Miami International Airports. We offer the most comprehensive and specialized testing and quality control services including forensic investigations and specialty work for which there is no ASTM or specified test method. Today, WLI remains a strong, knowledgeable leader that has shaped the South Florida skyline continually delivering the quality services, unique perspectives, and specialty testing services with cost consciousness and efficiency at the forefront.

Our organizational structure is a State of Florida C- Corporation since origin and has been continuously headquartered in Miami-Dade County. Our physical laboratory is the largest testing laboratory in South Florida and has been since our origin in 1949. Since we are a family owned and operated company all matters and jobs can be performed quickly and efficiently as there is no bureaucracy. Our primary market is Municipal Contracts and commercial projects including Publix supermarkets, schools, shopping centers, high-rise and residential development, seaports, airports and infrastructures; however, we do serve the private homeowner as well.

We appreciate the opportunity to submit our response to Request for Qualifications for Construction Materials Testing and Inspection Services and look forward to hearing from you further.
If you should have any questions, please feel free to contact me at (305) 944-3401, Extension 8 or via E-mail: Jill@wingerterlab.com.

Yours Truly,
WINGERTER LABORATORIES INCORPORATED

75th WINGERTER LABORATORIES INC. 1949-2024

Jill Wingerter Chin-You
President

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328
STEEL ● CEMENT ● CONCRETE ● PAVEMENT INSPECTIONS ● TEST BORINGS ● SPECIFICATIONS

iv. Required Information

WLI is committed to providing provide prompt reliable services to the City of Opa-Locka. Our entire technical team is dedicated to knowing and adhering to the most recent and applicable building codes while serving our clients in a professional and timely manner. We have earned an excellent reputation throughout Florida's municipal governments for providing these services. Our clients speak highly of the level of professionalism and knowledge our staff exhibits. Our team provides services to both Broward County and Miami-Dade County" Rotating" lists for Foundations and Materials Testing.

Given our long history of commitment to client satisfaction and our years of experience providing Professional Construction Material Testing and Inspection Services, **WLI** is confident that we will meet the needs of the City of Opa-Locka. We do not anticipate any constraints in providing a high level of services to the City and meeting the assigned time constraints for a given project. We will accommodate the City's schedules and specific requirements and have established many long-standing relationships with many diversified clients, including municipalities and private developers who come back repeatedly to **WLI** for the top level of engineering services that they have come to know and rely on.

Below is a brief list of municipalities that we have provided similar services for. Our Municipal Clients include:

- Broward County Parks & Recreation
- Broward County Roads & Bridges
- Broward County Engineering
- City of Coral Gables Public Works
- City of Doral (as a sub-consultant)
- City of Hialeah (as a sub-consultant)
- City of Hollywood Engineering
- City of Homestead
- City of Miami Public Works
- City of Miami Beach CIP
- City of Miami Beach Public Works
- City of North Miami Parks & Recreation
- City of North Miami Public Works
- City of North Miami Beach PW
- City of South Miami

- Miami Beach Housing Authority
- Miami-Dade County Aviation
- Miami-Dade County Public Works
- Miami-Dade County Parks & Recreation
- Miami-Dade County Water & Sewer Authority
- Miami-Dade County Solid Waste
- Miami-Dade County ADA
- Miami-Dade County OIG
- Miami-Dade Seaport
- Miami Shores Village
- Town of Golden Beach
- Town of Surfside
- Town of Cutler Bay
- Village of Key Biscayne
- Village of Palmetto Bay

WINGERTER LABORATORIES, INC. (WLI) was founded around the principles of excellence, quality, and service. We are committed to staying on the cutting edge of issues to help our clients meet the challenges of tomorrow. WLI is dedicated to providing quality, cost-effective professional services that lead to practical and innovative solutions for our clients in a prompt and responsible manner based on sound business and construction practices.

City of Opa-Locka
RFQ 24-1028200

v. Technical Information

A.)

If selected by The City of Opa-Locka to be placed on their library for to provide Professional Engineering Services to perform Construction Materials Testing and Inspection Services. **WINGERTER LABORATORIES, INC. (WLI)**, is fully committed to providing the City, with the most qualified team that we can offer and will respond to your ever-changing needs for Geotechnical Services. WLI will approach each assignment with professionalism and haste taking into consideration the time frame and duration, job schedule and overall budget for each request. This will enable us to deliver prompt service that full and complaint in scope with a cost-conscious edge.

When called upon our administrative staff along with our project team at **WLI** will commit to provide clear, precise and open communications on all aspects of the project with the City of Opa-Locka and its representatives'. This will include field reporting, final signed and sealed reports, report distribution, billing and consulting. Our project manager along with our office management will be available at your request to accommodate the special needs of your project. We maintain an "Open Laboratory Policy" which allows all clients as needed access to our testing facility to witness testing, attend meetings, and provide training to project personnel ay our facility at no additional cost. **WLI** prides itself on delivering the highest level of service at the best possible price and have proven over and over that "Quality really does stand the test of time".

B.)

Legal Name:	**WINGERTER LABORATORIES, INC.**		
Address:	1820 NE 144th Street, North Miami, Florida 33181 (Single Location)		
State of Corp.:	Florida	**Date of Incorporation:**	January 1949
Current Employees:	21	**FEIN:**	59-0594442
Contact Person:	Michael A. Major, Jr., Estimator Phone: (305) 944-3401, Extension 1203 or via E-mail: Mike@wingerterlab.com		
Owners:	Jill Wingerter Chin-You, President (Majority Owner) Jennifer Wingerter, Secretary (Minority Owner)		
Additional Officers:	Donald J. Flood, Jr., P.E., Vice President		
Website:	www.wingerterlab.com		

City of Opa-Locka
RFQ 24-1028200

v. Technical Information

B) BRIEF HISTORY

WINGERTER LABORATORIES, INC. is a woman owned, third generation firm that was founded in January 1949 as a Construction Materials Engineering Testing Laboratory to provide quality testing services for the construction industry in the South Florida area. Founded by George E. Wingerter, P.E., who served on the advisory committee in the development of the South Florida Building Code. WLI has been involved in some of South Florida's most recognizable historical construction projects which range from the Original Fontainebleau Hotel, The Rickenbacker Causeway, Jackson Memorial Hospital, The Metrorail, Bayside Marketplace, Joe Robbie Stadium and Ft. Lauderdale/Hollywood and Miami International Airports, Port of Miami, Port Everglades, Miami Executive Airport and multiple Publix Supermarket Stores. We offer the most comprehensive and specialized testing and quality control services including forensic investigations and specialty work for which there is no ASTM or specified test method. Today, WLI remains a strong, knowledgeable leader that has shaped the South Florida skyline continually delivering the quality services, unique perspectives, and specialty testing services with cost consciousness and efficiency at the forefront.

WINGERTER LABORATORIES INCORPORATED provides its services to both the private and public sectors of our community. We are committed to the education and advancement of our community and actively participate in the tri-county area teaching to schools of all levels from elementary to our local colleges and universities encouraging a future in the engineering field.

Our main service area continues to be South Florida; however, we provide services to the continuous states as well as international clients ranging from the Bahamas to South America, including the Caribbean.

Our capabilities and flexibility enable us to expeditiously perform our professional services in any part of the world, while maintaining a high level of coordination and quality. Our professional and efficient staff is readily available to serve your needs today and tomorrow.





C.) There are no subsidiary/affiliate companies in the same business.

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328

v. Technical Information

D.)

1.) **WLI** has an active Drug-Free Workplace Program in place and adheres to all applicable rules and regulations as required by both State and Federal guidelines.

2.) **WLI** participates and maintains an Employee Drug Testing Program in conjunction with our Drug-Free Workplace Program.

3.) **WLI** has been in business in South Florida for the past 75 years and maintains a superior reputation for experience and performance. We have maintained annual revenues in excess of 1.3 Million dollars for the past 5 years. We have no violations or litigations in the past five years.

4.) **WLI** is an active supporter of Habitat for Humanity of Miami through in-kind donations and vehicles; we also have provided service discounts to non-profit groups and religious organizations. We are committed to the education of future engineers and provide several seminars and field trips to our laboratory facility to elementary, middle and college students.

5.) WLI prides itself in being an avid internal recycler since its inception not just as a "Trend" word. We recycle and re-use most of laboratory by products and offer used concrete cylinders and limerock free to the community to use as lawn landscaping features. 90% of all office trash is placed in mixed used recyclable dumpsters.

E.) **WINGERTER LABORATORIES, INC.** has been in business since January 18, 1949 and has operated with the same name since its origin. The majority owner has current ownership in two other firms named Chinyou Properties of Florida LLC which owns the building and grounds of our location and Wing-Chin Enterprises, Inc. which is a holding and leasing firm that purchases equipment and vehicles for WLI.

F.) The following completed projects are a snapshot the various size projects we provide Professional Geotechnical Engineering and Testing Services we perform on a daily basis. WLI can provide additional references upon request.

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v. Technical Information

F.) Project Experience:

Project Name: **The Underline Design Package 7 Segments (Phase 3)**
Location: SW 19th Avenue to Dadeland Boulevard, Miami, Florida
Project Dates: 10/19/2019 to 11/30/2020
WLI Fees: $22,355.48 Est. Construction Costs: $92,975,389.50

Description: Phase 3 of The Underline is a 7.36-mile segment that connects SW 19th Ave to its southern terminus at the Dadeland South Metrorail station Kiss and Ride Facility. Phase 3 is built on three key drivers: safe multi-modal transportation, nature, and community. These priorities were created through a series of public and community input meetings during the Master Plan, Phase 1 and Phase 2 design processes. Safety: Safe biking and walking paths, lighting and improved crosswalks; Nature: Native vegetation including trees, plants and grasses that support The Underline master plan restoration of the Pine Rockland, Hardwood Hammock, Pollinator and Wet Prairie ecosystems. Community: There will be numerous areas for hundreds of free community programs and events plus engaging public art.

Scope: **WLI has provided Geotechnical Testing and Engineering Services on this project. We performed SFWMD Percolation Tests and Soil Borings along with foundation recommendations.** * We provided previous work on this project from 2017-2019 for Underline M - Path Project #20170082 *

Client: Kimley-Horn - Attn: George E. Puig, PLA
355 Alhambra Circle, Suite 1400, Coral Gables, Florida 33134
Phone: (305) 673-2025 Email: George.puig@kimley-horn.com



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STEEL ● CEMENT ● CONCRETE ● PAVEMENT INSPECTIONS ● TEST BORINGS ● SPECIFICATIONS

v. Technical Information

F.) Project Experience:

Project Name: **Miami International Airport (MIA) Parking Garage Expansion**

Location: South Lot: Miami International Airport, Miami, Florida
Project Dates: July to October 2019
WLI Fees: $30,000.00 Est. Construction Costs: $136 Million

Description: The new parking garage expansion at Miami International Airport (MIA) is a $136 million project that will add 2,240 spaces to the airport's parking capacity. It will be a seven story parking structure and will be located next to the current Flamingo garage and is scheduled to be completed in winter 2025.
The new garage will include 50 spaces for electric vehicle charging, LED lighting fixtures, and a Parksmart Silver Certification design, will free up space in the Dolphin and Flamingo garages, and expand parking on the airport's south side, and will make parking and entering the airport more convenient.

Scope: WLI has provided all Soil Borings, Percolation Testing and Geotechnical recommendations.

Client: Miami-Dade County Aviation Dept – Facilities Dev. – Attn: Jose Requejo, Architect

P.O. Box 025504, Miami, FL 33102-5504
Phone: (305) 869-3303 Email: requejo@miami-airport.com



v. Technical Information

F.) Project Experience:

Project Name:	**Monroe County Fire Station 10 Replacement**
Location:	17097 Overseas Highway, Sugarloaf Shores, FL 33042
Project Dates:	October 2022 to August 2023
WLI Fees:	$16,175.00 Est. Construction Costs: $7,400,000.00

Description: Monroe County will be funding a replacement Fire Station Building in Sugarloaf. The New station will have state of the art equipment and will have large bay doors that can accommodate new and larger fire engineers, office facilities and housing. New drive ways and ramps will also be added. Our services were provided on the existing Fire Station while it was in use.

Scope: WLI has provided all Soil Borings, Percolation Testing and Geotechnical recommendations.

Client: Summit Construction Group – Attn: Mr. Jose Pacheco
421 South Summerlin Avenue, Orlando, FL 32801
Phone: (267) 331-4882 Email: Jose.Pachecho@summitcmgroup.com



** Picture is of existing Fire Station – Plans have not yet been completed for the new structures. **

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v. Technical Information

G.) **WLI** has not performed services for The City of Opa-Locka directly, but we have worked extensively within the City limits for multiple client's ad at Opa-locka Airport for general contractor and developers.

H.) We have performed over 6,000 projects in the last five (5) years and approximately 35-40% have been municipal related. We are prepared to bring the following bulleted partial list of services we are planning to provide the City of Opa-Locka

.

- Geotechnical Soil Borings
- Monitoring Wells Installation & Permeability Tests
- Moisture Density Testing (Proctor) Modified and Standard Test Methods
- Field Density Testing - Nuclear & Sand Cone Methods
- Limerock & California Bearing Ratio Tests
- Organic Material Testing, Carbonate Tests & Liquid Limits (Atterbergs)
- Gradations, Sieve Analysis & Hydrometers
- Asphalt Paving & Plant Inspection and Testing
- Ground Improvement Monitoring and Testing including confirmation Test Borings

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STEEL ● CEMENT ● CONCRETE ● PAVEMENT INSPECTIONS ● TEST BORINGS ● SPECIFICATIONS

v. Technical Information

I.) Confidential Financial Statements attached. These have been reviewed by the CPA Firm of Electronic Bookkeeping located in Miami Gardens, Florida.

Please find all required Confidential documents behind page.

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Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
Ordinary Income/Expense	
Income	
6000 · Revenues	
6100 · Asphalt	60,226.35
6200 · Concrete	431,845.42
6300 · Drilling	189,012.83
6400 · Geotechnical	73,301.92
6500 · Materials	376,736.29
6600 · Soils	
6610 · Soils Laboratory	131,400.63
6600 · Soils - Other	366,361.85
Total 6600 · Soils	497,762.48
6700 · Fuel Surcharge	167.50
6000 · Revenues - Other	176.16
Total 6000 · Revenues	1,629,228.95
Total Income	1,629,228.95
Cost of Goods Sold	
7000 · Payroll/Direct	
7200 · Concrete	1,125.30
7300 · Drilling	-919.35
7500 · Materials	2,030.50
7600 · Soils	3,144.35
7000 · Payroll/Direct - Other	709,583.71
Total 7000 · Payroll/Direct	714,964.51
7703 · Fuel	47,674.37
7704 · Fuel Service Charges	227.89
7705 · Vehicle Maintenance	17,071.14
7706 · Vehicle Rental	77.94
7760 · Materials & Supplies	
7762 · 7762 - Equipment Repairs	2,185.72
7760 · Materials & Supplies - Other	46,175.03
Total 7760 · Materials & Supplies	48,360.75
7770 · Subcontracting	38,537.40
Total COGS	866,914.00
Gross Profit	762,314.95
Expense	
66900 · Reconciliation Discrepancies (Discrepancies between bank statements and co...	415.89
66910 · Bank Service Charges	257.41
8020 · Advertising & Promotion	3,184.80
8040 · Alarm & Security Services	1,105.75

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
8060 · Automobile Expenses	
8062 · Allowances	16,012.95
8065 · Repairs/Maintenance	7,374.14
8066 · Vehicle Lease	576.61
8068 · Purchases	64,339.57
8069 · Parking Fines/Tickets	-3.15
8071 · Traffic Violations / Tickets (Traffice Violations / Tickets)	1,021.91
8060 · Automobile Expenses - Other	43,729.59
Total 8060 · Automobile Expenses	133,051.62
8080 · Bad Debt	9,270.20
8100 · Service Charges	
8102 · Bank Fees	15,509.57
8104 · Credit Card Fees	26.38
8106 · Late/Finance Fees	30.00
8108 · Interest	1,949.05
8100 · Service Charges - Other	180.00
Total 8100 · Service Charges	17,695.00
8120 · Business Gifts	
8122 · Business Lunches/Meals	11,932.46
8120 · Business Gifts - Other	464.74
Total 8120 · Business Gifts	12,397.20
8140 · Cash Discounts	
8142 · Inspector Gen. Audit Fee	171.93
8144 · Professional Courtesy Disc.	736.10
Total 8140 · Cash Discounts	908.03
8160 · Certification & Education	17,761.50
8200 · Equipment Purchases	
8202 · Computers	1,402.82
8204 · Security Cameras	93.97
8200 · Equipment Purchases - Other	6,571.32
Total 8200 · Equipment Purchases	8,068.11
8220 · Contributions	250.00
8240 · Copy Machine Rental	8,472.96
8280 · Dues and Subscriptions	1,324.10
8300 · Employee Benefits	
8302 · 401K Contribution	
8303 · Administrative Fees	315.00
Total 8302 · 401K Contribution	315.00

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Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
8304 · Bonuses	20,550.00
8305 · Employee Relations	532.53
8306 · Events	1,500.00
8308 · Child Care Allowance	1,800.00
8300 · Employee Benefits - Other	3,530.00
Total 8300 · Employee Benefits	28,227.53
8320 · Insurance	
8322 · Auto & Truck	67,284.11
8324 · Health	
8325 · AFLAC	1,855.92
8324 · Health - Other	98,696.54
Total 8324 · Health	100,552.46
8326 · Life	5,031.57
8328 · Professional Liability	15,333.38
8329 · Property/Bldg	29,538.17
8330 · General Liability	1,328.23
8332 · Worker's Compensation	3,552.00
Total 8320 · Insurance	222,619.92
8360 · Licenses and Permits	2,624.28
8380 · Supplies	
8382 · Office Supplies	4,848.84
8384 · Printing Supplies/Services	490.30
8388 · Cleaning Supplies	449.34
8390 · Computer Supplies	1,771.62
8380 · Supplies - Other	100.45
Total 8380 · Supplies	7,660.55
8400 · Salaries & Wages	
8402 · Payroll/Indirect	1,578.50
Total 8400 · Salaries & Wages	1,578.50
8420 · Postage and Delivery	5,376.36
8460 · Professional	
8462 · Legal	751.73
8464 · Accounting	1,635.00
8466 · Paychex Fees	8,142.10
8468 · IT Consulting	5,143.51
8460 · Professional - Other	637.07
Total 8460 · Professional	16,309.41
8500 · Real Estate Rent	18,645.72

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Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
8520 · Repairs/Maintenance	
8522 · Building/Grounds	16,992.50
8524 · Equipment	9,674.18
8520 · Repairs/Maintenance - Other	125.00
Total 8520 · Repairs/Maintenance	26,791.68
8540 · Sanitation & Cleaning	6,566.15
8560 · Seminars & Conferences	510.24
8580 · Taxes	
8582 · Other	94.50
8584 · Payroll	
8584A · FICA	50,972.17
8584B · FUTA	938.87
8584C · SUTA	156.48
Total 8584 · Payroll	52,067.52
8586 · Property	22,853.13
8588 · State	3,545.00
8590 · Sales	2,166.14
8592 · Federal Income Tax (Federal Income Tax)	7,811.39
8580 · Taxes - Other	574.26
Total 8580 · Taxes	89,111.94
8600 · Telephone	
8602 · Business Line	65.81
8604 · Cellular Phones	14,949.14
8606 · Facsimile	1,024.27
8608 · Email/Internet Service	635.34
8600 · Telephone - Other	6,315.97
Total 8600 · Telephone	22,990.53
8620 · Travel & Entertainment	
8622 · Entertainment/Meals	5,013.28
8624 · Travel	2,747.30
Total 8620 · Travel & Entertainment	7,760.58
8640 · Uniforms	3,302.98
8660 · Utilities	19,575.33
Total Expense	693,814.27
Net Ordinary Income	68,500.68

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Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
Other Income/Expense	
Other Income	
9100 · Interest Earned	14.78
Total Other Income	14.78
Net Other Income	14.78
Net Income	**68,515.46**

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Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22
Ordinary Income/Expense	
Income	
49910 · Returned Check Charges	70.00
6000 · Revenues	
6100 · Asphalt	67,765.61
6200 · Concrete	397,478.87
6300 · Drilling	242,259.77
6400 · Geotechnical	127,802.68
6500 · Materials	341,651.91
6600 · Soils	
6610 · Soils Laboratory	145,972.40
6600 · Soils - Other	299,444.85
Total 6600 · Soils	445,417.25
6700 · Fuel Surcharge	1,966.90
Total 6000 · Revenues	1,624,342.99
Total Income	1,624,412.99
Cost of Goods Sold	
7000 · Payroll/Direct	
7200 · Concrete	746.49
7300 · Drilling	765.74
7500 · Materials	390.00
7600 · Soils	583.43
7000 · Payroll/Direct - Other	664,283.52
Total 7000 · Payroll/Direct	666,769.18
7703 · Fuel	55,983.59
7704 · Fuel Service Charges	-99.64
7705 · Vehicle Maintenance	18,793.01
7706 · Vehicle Rental	50.00
7760 · Materials & Supplies	
7762 · 7762 - Equipment Repairs	5,864.08
7760 · Materials & Supplies - Other	35,314.86
Total 7760 · Materials & Supplies	41,178.94
7770 · Subcontracting	63,169.70
Total COGS	845,844.78
Gross Profit	778,568.21
Expense	
66910 · Bank Service Charges	103.30
8020 · Advertising & Promotion	3,228.99
8040 · Alarm & Security Services	907.80

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Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22	
8060 · Automobile Expenses		
8062 · Allowances	19,422.11	
8063 · Fuel	33.58	
8065 · Repairs/Maintenance	15,156.82	
8068 · Purchases	41,984.47	
8069 · Parking Fines/Tickets	254.60	
8071 · Traffic Violations / Tickets (Traffice Violations / ...	367.10	
8060 · Automobile Expenses - Other	35,269.09	
Total 8060 · Automobile Expenses		112,487.77
8080 · Bad Debt		8,128.75
8100 · Service Charges		
8102 · Bank Fees	11,708.28	
8104 · Credit Card Fees	99.95	
8106 · Late/Finance Fees	27.00	
8108 · Interest	2,249.27	
8100 · Service Charges - Other	150.00	
Total 8100 · Service Charges		14,234.50
8120 · Business Gifts		
8122 · Business Lunches/Meals	9,404.69	
8120 · Business Gifts - Other	217.24	
Total 8120 · Business Gifts		9,621.93
8140 · Cash Discounts		
8144 · Professional Courtesy Disc.	16,801.20	
Total 8140 · Cash Discounts		16,801.20
8160 · Certification & Education		12,383.00
8200 · Equipment Purchases		
8202 · Computers	786.58	
8200 · Equipment Purchases - Other	6,571.32	
Total 8200 · Equipment Purchases		7,357.90
8220 · Contributions		32.05
8240 · Copy Machine Rental		8,472.96
8280 · Dues and Subscriptions		835.32
8300 · Employee Benefits		
8302 · 401K Contribution		
8303 · Administrative Fees	0.00	
Total 8302 · 401K Contribution		0.00

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Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22
8304 · Bonuses	9,575.00
8305 · Employee Relations	550.40
8306 · Events	730.57
8308 · Child Care Allowance	1,397.00
8300 · Employee Benefits - Other	915.50
Total 8300 · Employee Benefits	13,168.47
8320 · Insurance	
8322 · Auto & Truck	52,042.41
8324 · Health	
8325 · AFLAC	1,314.61
8324 · Health - Other	74,377.81
Total 8324 · Health	75,692.42
8326 · Life	4,443.36
8328 · Professional Liability	11,521.22
8329 · Property/Bldg	16,533.33
8330 · General Liability	8,766.25
8332 · Worker's Compensation	927.77
Total 8320 · Insurance	169,926.76
8360 · Licenses and Permits	3,359.50
8380 · Supplies	
8382 · Office Supplies	3,960.22
8384 · Printing Supplies/Services	1,511.40
8388 · Cleaning Supplies	183.98
8390 · Computer Supplies	1,570.00
8380 · Supplies - Other	60.26
Total 8380 · Supplies	7,285.86
8420 · Postage and Delivery	6,212.68
8460 · Professional	
8462 · Legal	801.66
8464 · Accounting	1,635.00
8466 · Paychex Fees	3,951.55
8468 · IT Consulting	4,809.00
Total 8460 · Professional	11,197.21
8500 · Real Estate Rent	17,091.91
8520 · Repairs/Maintenance	
8522 · Building/Grounds	2,352.75
8524 · Equipment	9,990.27
8520 · Repairs/Maintenance - Other	375.00
Total 8520 · Repairs/Maintenance	12,718.02
8540 · Sanitation & Cleaning	6,692.13
8560 · Seminars & Conferences	230.37
8580 · Taxes	
8582 · Other	94.50

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Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22
8584 · Payroll	
8584A · FICA	48,043.26
8584B · FUTA	909.75
8584C · SUTA	151.54
Total 8584 · Payroll	49,104.55
8586 · Property	18,105.06
8588 · State	6.55
8590 · Sales	2,427.00
8580 · Taxes - Other	201.53
Total 8580 · Taxes	69,939.19
8600 · Telephone	
8602 · Business Line	455.00
8604 · Cellular Phones	14,660.37
8608 · Email/Internet Service	453.99
8600 · Telephone - Other	7,122.73
Total 8600 · Telephone	22,692.09
8620 · Travel & Entertainment	
8622 · Entertainment/Meals	3,348.23
8624 · Travel	29.25
8626 · Housing / Lodging (Housing / Lodging / Hotel)	10,638.29
8620 · Travel & Entertainment - Other	732.54
Total 8620 · Travel & Entertainment	14,748.31
8630 · Uncategorized Expenses	7,600.00
8640 · Uniforms	1,851.08
8660 · Utilities	17,358.64
Total Expense	576,667.69
Net Ordinary Income	201,900.52
Other Income/Expense	
Other Income	
9100 · Interest Earned	10.40
Total Other Income	10.40
Net Other Income	10.40
Net Income	**201,910.92**

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

	Dec '20 - Nov 21
Ordinary Income/Expense	
Income	
49910 · Returned Check Charges	15.00
6000 · Revenues	
6100 · Asphalt	51,890.76
6200 · Concrete	287,878.12
6300 · Drilling	273,140.15
6400 · Geotechnical	95,775.00
6500 · Materials	289,692.44
6600 · Soils	
6610 · Soils Laboratory	122,155.66
6600 · Soils - Other	268,714.91
Total 6600 · Soils	390,870.57
6700 · Fuel Surcharge	5,372.47
6000 · Revenues - Other	251.03
Total 6000 · Revenues	1,394,870.54
Total Income	1,394,885.54
Cost of Goods Sold	
7000 · Payroll/Direct	
7200 · Concrete	814.52
7300 · Drilling	11,083.40
7500 · Materials	800.00
7600 · Soils	1,156.48
7000 · Payroll/Direct - Other	612,797.84
Total 7000 · Payroll/Direct	626,652.24
7703 · Fuel	28,645.56
7705 · Vehicle Maintenance	9,368.96
7760 · Materials & Supplies	47,131.23
7770 · Subcontracting	47,242.00
7790 · Equipment Repairs	167.03
Total COGS	759,207.02
Gross Profit	635,678.52
Expense	
66900 · Reconciliation Discrepancies (Discrepancies between bank statements and co...	94.37
66910 · Bank Service Charges	100.00
8020 · Advertising & Promotion	3,100.80
8040 · Alarm & Security Services	793.25

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

		Dec '20 - Nov 21
8060 · Automobile Expenses		
8062 · Allowances	24,922.20	
8065 · Repairs/Maintenance	12,987.28	
8068 · Purchases	17,704.63	
8069 · Parking Fines/Tickets	36.00	
8071 · Traffic Violations / Tickets (Traffice Violations / Tickets)	331.80	
8060 · Automobile Expenses - Other	22,475.79	
Total 8060 · Automobile Expenses		78,457.70
8080 · Bad Debt		32,797.03
8100 · Service Charges		
8102 · Bank Fees	10,646.78	
8106 · Late/Finance Fees	0.00	
8108 · Interest	2,448.55	
8100 · Service Charges - Other	180.01	
Total 8100 · Service Charges		13,275.34
8120 · Business Gifts		
8122 · Business Lunches/Meals	3,682.40	
8120 · Business Gifts - Other	2,327.69	
Total 8120 · Business Gifts		6,010.09
8140 · Cash Discounts		
8142 · Inspector Gen. Audit Fee	4.86	
8144 · Professional Courtesy Disc.	4,257.48	
Total 8140 · Cash Discounts		4,262.34
8160 · Certification & Education		10,252.64
8200 · Equipment Purchases		
8202 · Computers	1,586.23	
8200 · Equipment Purchases - Other	6,571.32	
Total 8200 · Equipment Purchases		8,157.55
8220 · Contributions		790.45
8240 · Copy Machine Rental		8,538.95
8260 · Depreciation		47,866.00
8280 · Dues and Subscriptions		1,336.18
8300 · Employee Benefits		
8302 · 401K Contribution		
8303 · Administrative Fees	65.00	
Total 8302 · 401K Contribution		65.00
8304 · Bonuses	4,530.59	
8305 · Employee Relations	250.00	
8300 · Employee Benefits - Other	10,676.41	
Total 8300 · Employee Benefits		15,522.00

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

	Dec '20 - Nov 21
8320 · Insurance	
8322 · Auto & Truck	6,875.54
8324 · Health	88,608.03
8326 · Life	3,828.47
8328 · Professional Liability	24,428.65
8330 · General Liability	43,764.74
8332 · Worker's Compensation	3,218.12
8320 · Insurance - Other	4,006.44
Total 8320 · Insurance	174,729.99
8360 · Licenses and Permits	4,381.67
8380 · Supplies	
8382 · Office Supplies	5,517.79
8384 · Printing Supplies/Services	492.84
8388 · Cleaning Supplies	681.66
8390 · Computer Supplies	1,548.85
8380 · Supplies - Other	747.82
Total 8380 · Supplies	8,988.96
8400 · Salaries & Wages	25.00
8420 · Postage and Delivery	7,330.60
8460 · Professional	
8462 · Legal	151.66
8464 · Accounting	1,635.00
8466 · Paychex Fees	7,052.20
8468 · IT Consulting	3,569.73
8460 · Professional - Other	770.00
Total 8460 · Professional	13,178.59
8500 · Real Estate Rent	20,199.53
8520 · Repairs/Maintenance	
8522 · Building/Grounds	2,249.49
8524 · Equipment	12,456.35
8520 · Repairs/Maintenance - Other	1,470.13
Total 8520 · Repairs/Maintenance	16,175.97
8540 · Sanitation & Cleaning	4,243.34
8560 · Seminars & Conferences	991.48
8580 · Taxes	
8582 · Other	94.50
8584 · Payroll	
8584A · FICA	37,287.45
8584B · FUTA	961.17
8584C · SUTA	370.96
Total 8584 · Payroll	38,619.58

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

	Dec '20 - Nov 21
8586 · Property	16,341.27
8588 · State	418.05
8590 · Sales	1,905.62
8580 · Taxes - Other	687.94
Total 8580 · Taxes	58,066.96
8600 · Telephone	
8602 · Business Line	360.00
8604 · Cellular Phones	13,135.47
8608 · Email/Internet Service	204.00
8600 · Telephone - Other	7,068.55
Total 8600 · Telephone	20,768.02
8620 · Travel & Entertainment	
8622 · Entertainment/Meals	1,411.17
8624 · Travel	380.00
8626 · Housing / Lodging (Housing / Lodging / Hotel)	5,570.03
8620 · Travel & Entertainment - Other	450.25
Total 8620 · Travel & Entertainment	7,811.45
8630 · Uncategorized Expenses	-260.73
8640 · Uniforms	1,146.09
8660 · Utilities	14,657.40
Total Expense	583,789.01
Net Ordinary Income	51,889.51
Other Income/Expense	
Other Income	
9100 · Interest Earned	0.32
Total Other Income	0.32
Net Other Income	0.32
Net Income	**51,889.83**

Confidential

City of Opa-Locka
RFQ 24-1028200

v. Technical Information

J.) **WLI** does not have any pending litigation or investigations either civil or criminal involving any party.

K.) **WINGERTER LABORATORIES, INC.** has not had any complaints filed with any agency regarding our services or employees.

L.) **WLI** carries Professional Liability insurance in the amount of $1,000,000.00 per claim and 1,000,00.00 Aggregate and a $10,000.00 deductible. Our Carrier is Admiral Insurance Company NAIC # 24856. We have attached our Insurance Certificate of Coverage for your review.

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/07/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Karen Brinkley	
Iron Ridge Insurance Services 17595 S. Tamiami Trail Suite 107 Fort Myers FL 33908	PHONE (A/C, No, Ext): (800) 775-8526	FAX (A/C, No): (239) 288-7544
	E-MAIL ADDRESS: karen.brinkley@hilbgroup.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
Wingerter Laboratories, Inc. 1820 NE 144th Street North Miami FL 33181	INSURER A: Travelers Indemnity Company of Connecticut	25682
	INSURER B: Phoenix Insurance Company	25623
	INSURER C: Travelers Property Casualty Co of America	25674
	INSURER D: Travelers Casualty & Surety Co	19038
	INSURER E: Admiral Insurance Company	24856
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL2482841269 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y		660-2N259355-TCT-24	01/27/2024	01/27/2025	EACH OCCURRENCE	$ 2,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 2,000,000
							GENERAL AGGREGATE	$ 4,000,000
							PRODUCTS - COMP/OP AGG	$ 4,000,000
								$
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			BA-3R807513-24-47-G	01/27/2024	01/27/2025	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [X] RETENTION $ 10,000			CUP-A0816082-24-47	08/28/2024	01/27/2025	EACH OCCURRENCE	$ 1,000,000
							AGGREGATE	$ 1,000,000
								$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		UB 3T529528-24-47-G	01/27/2024	01/27/2025	[X] PER STATUTE [ ] OTH-ER	
							E.L. EACH ACCIDENT	$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
E	Professional Liability			EO000062462-01	03/30/2024	03/30/2025	Per Claim	$1,000,000
							Aggregate	$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

City of Opa-Locka is listed as an Additional Insured on the General Liability provided there is a written contract.

CERTIFICATE HOLDER

City of Opa-Locka
780 Fisherman Street
Opa-Locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

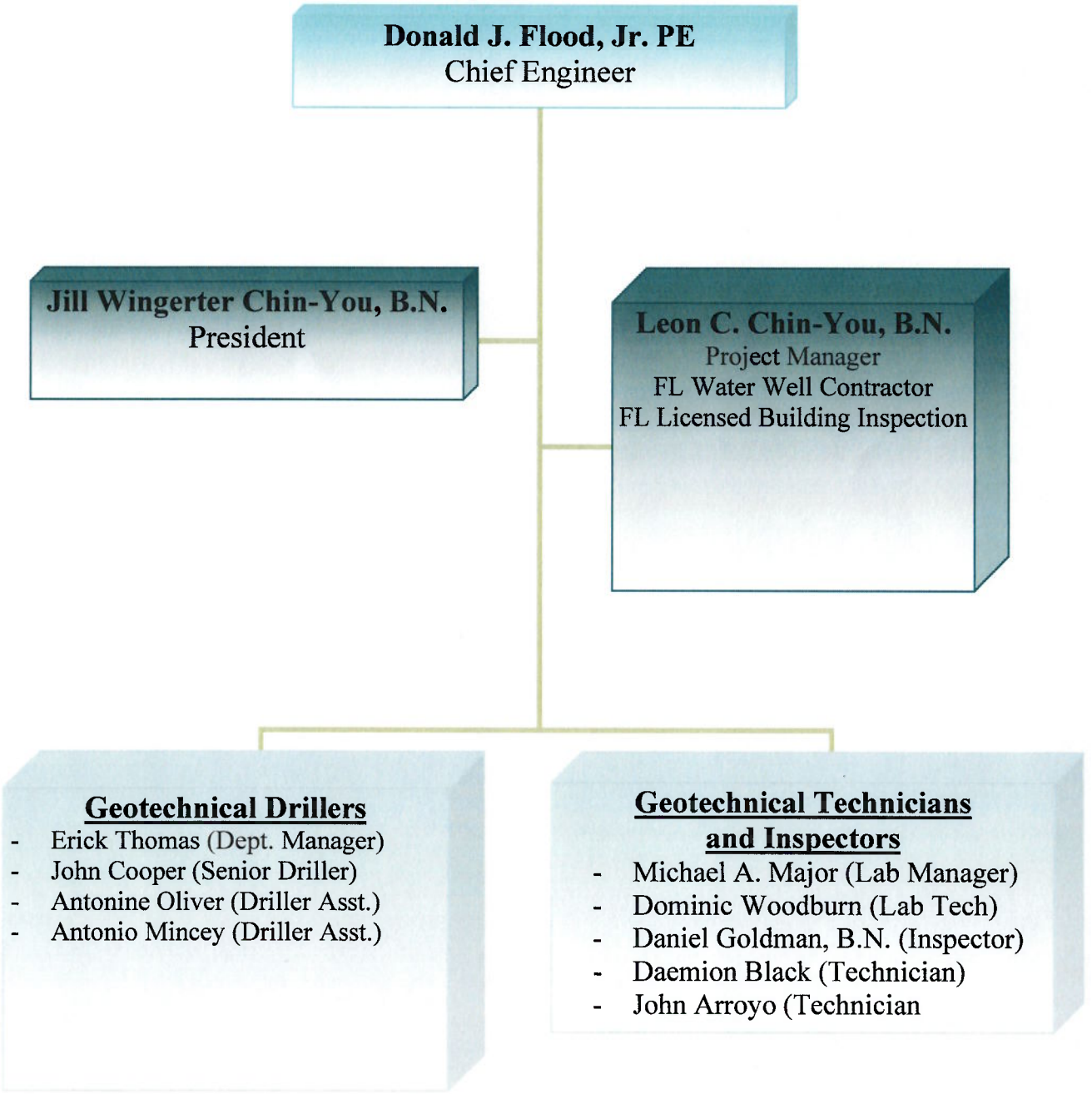
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City of Opa-Locka
RFQ 24-1028200

vi. Key Personnel and Subcontractors or Subconsultants

A.) ORGANIZATIONAL APPROACH:



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vi. Key Personnel and Subcontractors

B.) **WINGERTER LABORATORIES, INC. (WLI)**, has proposed a group of our current personnel that exemplifies quality and excellence. This teaming has successfully completed a large scope of projects both to the Public Sector, such as numerous Publix Supermarkets Stores, Various Mid-Size and High Rise Construction to large scale Municipal Projects like Miami-Dade County's Tamiami Airport, Miami-Dade County WASD projects and City of North Miami's Forde Main and Gravity Sewer Projects.

All laboratory and field personnel are fully certified and/or trained in their specific areas of work by the American Concrete Institute, Florida Department of Transportation CTQP Program or through Florida State Licensure. Our staff also includes licensed Technicians, Water Well Contractors, Building/Special Inspectors, Florida Registered Professional Engineers and Geologists to provide project review and coordination, report review, and sign and seal all test and inspection reports.

Our current team staffing provides the following breakdown:

1)	Licensed Architects	0
2)	Licensed Engineers	1
3)	Unlicensed technical Support Staff	12
4)	Administrative Staff	7

C.) **Proposed Staffing:**

Our proposed team includes the following individuals to provide the Geotechnical Services needs of The City of Opa-Locka. We plan on providing engineers, drillers, technicians, and inspectors that brings the unrivaled experience, professionalism and technical expertise the City desires. All of the personnel that has been earmarked for this project is included on the organizational chart in the above section.

D.) **Staff Resume's:**

We have attached resumes for all personnel identified in the organizational chart.

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

DONALD J. FLOOD, JR., P.E.

EDUCATION/REGISTRATION:

M.S. in Geotechnical Engineering: Rutgers University • New Brunswick, New Jersey
B.S. in Civil Engineering: Cleveland State University • Cleveland, Ohio
Registered Professional Engineer: Florida - Arizona - Maryland - Nevada - Ohio

EXPERIENCE:

WINGERTER LABORATORIES, INC. (WLI) **(2018 to present)**
1820 NE 144th Street, North Miami, Florida 33181

- ***Vice President/Chief Engineer:***

Responsible for the direction of an engineering staff and technical personnel for geotechnical explorations, studies, and subsurface evaluation of soils. Furnish engineering analyses and recommendations for foundations of structures, and testing of concrete and construction materials. Preparation of reports rendering geotechnical and construction engineering evaluations, opinions, test results and forensic engineering investigation findings for private and commercial facilities. Supervise and review building special and threshold inspections and reports. Provide reports, data and testimony for construction mitigation and arbitration casework.

ROOF ENGINEERING CALCULATION SERVICE, INC. (RE-CSI) **(2014 to 2023)**
1522 N.W. 113th Terrace, Pembroke Pines, Florida 33026

- ***President/Engineer:***

Preparation of design calculations as per Florida Building Codes for public and commercial roof construction including: metal deck design, fastener pattern determinations for approved roof systems, roof drainage survey code verifications and recommendations, periodic inspections of existing roofing systems as set forth in Miami – Dade County Protocols. Specify roof-related repairs for wood and steel support framing. Design calculations for metal edgework and attachments of rooftop equipment.

ATLANTIC & CARIBBEAN ROOF CONSULTING, LLC (ACRC) **(2003 - 2014)**
1839 N.W. 29th Street, Oakland Park, Florida 33311

- ***Vice President/Chief Engineer:***

Preparation of design calculations as per Florida Building Codes for industrial and commercial roof construction including: metal deck design, fastener pattern determinations for approved roof systems, roof drainage survey code verifications and recommendations, structural inspections and testing of existing roofing systems as set forth in Miami – Dade County Testing Protocols. Specify repairs for wood and steel structural support framing. Forensic research and testimony for selected civil construction litigation casework when requested.

WINGERTER LABORATORIES, INC. (WLI) **(1996 - 2003)**
1820 NE 144th Street, North Miami, Florida 33181

- ***Vice President/Chief Engineer:***

Responsible for the direction of an engineering staff and technical personnel for geotechnical explorations, studies, and subsurface evaluation of soils. Furnish engineering analyses and recommendations for foundations of structures, and testing of concrete and construction materials. Design, installation, and removal of marine sheet piling and tie-back anchorage systems. Underwater inspection of bridge abutments, culverts and bulkheads. Preparation of reports rendering geotechnical and construction engineering evaluations, opinions, test results and forensic engineering investigation findings for private and commercial facilities. Supervise and review building special and threshold inspections and reports. Provide reports, data and testimony for construction mitigation and arbitration casework.

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DONALD J. FLOOD, JR., P.E.

WINGERTER LABORATORIES, INC. (WLI) (1995)
- ***Branch Manager and Engineer:***

Manager of Fort Myers branch office. Supervise soil and concrete field/laboratory testing. Prepare work proposals and estimates. Evaluate subsoil drilling samples and generate engineering foundation recommendations. Maintain time and budget records. Perform structural inspections of public and residential buildings.

URS CONSULTANTS, INC.) (1994)
124 Marriott Drive, Tallahassee, Florida 32301
- ***Resident Project Engineer:*** SR-836/NW 45th Ave. Field engineering and administration for ramp construction, bridge widening and roadway resurfacing in Miami, Florida.

HOWARD NEEDLES TAMMEN & BERGENDOFF ENGINEERS (HNTB)) (1991 - 1993)
1375 East Ninth Street, Cleveland, Ohio 44114
- ***Resident Project Engineer:*** Ohio Department of Transportation, site-work and utility construction in Ashland, Ohio.

Ohio Turnpike Interchange #3a, ramp and bridge construction in Toledo, Ohio.
- ***Analyst:*** Review roadway, bridge, subsurface engineering and environmental assessment proposals submitted to the Ohio Department of Transportation by private engineering consultants. Prepare State Estimate for fee comparison. Attend ODOT committee meetings to evaluate pending project scope of services. Pump Station construction and administration for the Northeast Ohio Regional Sewer District in Cleveland, Ohio.

HOWARD NEEDLES TAMMEN & BERGENDOFF ENGINEERS) (1987 - 1991)
State Route #3, East Rutherford, New Jersey 07073
- ***Geotechnical Engineer:*** Organization and management of laboratory soils testing and field soils/asphalt quality control on the New Jersey Turnpike Widening Project from Interchange 8a to 9. Duties included continuous evaluation of laboratory test procedures and techniques, review of all field reports, and recommendations for earthwork repair measures. Maintenance of all laboratory and field testing records, administration records, correspondence and project meetings with the New Jersey Turnpike Authority.

HAVENS & EMERSON ENVIRONMENTAL ENGINEERS (H&E) (1983 - 1984)
- ***Construction Inspector:*** Erie County Sewer Separation Project in Huron, Ohio.

CITY OF MENTOR, OHIO (1979 - 1983)
- ***Public Works Construction Inspector:*** Quality control of subdivision improvements.

HERRON TESTING LABORATORIES (HTL) Cleveland Ohio (1969 - 1979)

- ***Construction & Earthwork Inspector:*** Supervising inspector for wastewater treatment plant geotechnical and structural construction. Field and laboratory testing of soils, concrete and asphalt.

PUBLICATION

"Properties of Municipal Solid Waste Ash-Cement Composite": M.H. Maher, D. Flood and P.N. Balaguru. Published in the *Transportation Research Record #1295, Soil Stabilization Issue*, 1991.

CERTIFICATIONS / LICENSES

Registered Professional Engineer: Florida PE #44847

Registered Professional Engineer: Arizona - Maryland - Nevada - Ohio

Building Inspector: State of Florida #BN0003076 (inactive as of 10/2017)

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

JILL WINGERTER CHIN-YOU
President

EXPERIENCE

WINGERTER LABORATORIES, INC.
North Miami, FL

President 1/2003-Present
Responsible for the daily management of all personnel and departments. Duties include Recruiting, Marketing, Contracts and Financial Management for the company.

Human Resources Director 1/1996-1/2003
Responsible for all aspects of Human Resources, Payroll, Benefits Administration, Recruiting, Training, Safety, and Office Management. Duties include form and manual design, presentations and handling all legal matters for the company.

Clerical Support 7/1986-8/1995
Part Time employment duties included all areas of clerical support (filing, form creation, database management, front desk, marketing, accounting A/R, A/P, general office duties).

Tri-County Commuter Rail Authority, 5/1993-8/1993
Fort Lauderdale, FL

Tour Guide
Summer job during college working as a Tour Guide on Tri-Rail escorting visitors to Metro Zoo, Ocean World and Bayside Marketplace.

EDUCATION & CERTIFICATION

Western Carolina University, Cullowhee, NC
Bachelor of Science - Double Major - Psychology and Sociology , December 1995

Florida International University, North Miami, FL
Human Resource Administration Certificate - 1997

How to Excel in Management, Pryor Group 2000

American Concrete Institute, Field Testing Technician Grade I – July 1998

REGSITRATIONS

Florida Notary Public since 2001

COMPUTER SKILLS

Microsoft Office XP, Wordperfect, Quickbooks, Lotus 1-2-3, Outlook, CLM
FDOT LIMS System, Sybase

Additional Project Information and References are available upon request

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WINGERTER LABORATORIES INC.
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LEON C. CHIN-YOU, B. N.
Vice President

EXPERIENCE

Over fifteen years' experience in building construction including preparation of working blueprint drawings, full quantity take-offs and estimates of material and trade processes of residential and commercial buildings from subsurface to superstructure. Field work included on-site inspection for interim certificates, checks for conformity with engineers' specifications, Auger cast and driven pile inspections, threshold and special inspections, erection and inspection of structural steelwork including fabrication, post tensioning and reinforcing steel inspections, checking of levels for surveyors' approval, concrete strength and soil compaction testing, welding inspections, civil and structural construction engineering inspections of bridges, roadways, residential and commercial building structures, from substructure to superstructure, and basic knowledge of environmental remediation system installation, design, and inspection.

Employment History

July 2009 - Present **Wingerter Laboratories, Inc.,** *North Miami, Florida*
Position: Vice President
Duties: The complete supervision and management of all departments including Geotechnical, Inspections, Concrete, Soils/Aggregate and office administration. His responsibilities also include supervising all field and laboratory personnel, preparing reports, attending meetings, scheduling and prioritizing field and laboratory projects, maintenance of drilling equipment, and coordination of supplies and equipment.

Projects included:

- Miami-Dade Water SDWWTP High Level Disinfection Project and Upgrade to 285 mgd OSHG, Contract No(s): S-805, S-806, S-811, S-817, S-819, S-829 (2010-2014) which Leon Chin-You served as project manager of construction materials testing (QA program) for the county under several contracts and multiple contractors. This project lasted over 4 years and included multi-disciplinary testing scopes from concrete, soils, geotechnical and materials testing components. Leon was active in the design and implementation of the test program for the leakage of cast-in-place concrete tanks.

- City of Miami Gardens Municipal Complex (2011-2015) consisting of new City Hall Building, Mechanical Building, Parking Garage and Police Department and connecting bridges. Leon served as Threshold Engineer Designee and Project Manager for the project and reviewed all reports, inspections and other laboratories testing for the project as well as attending all meetings.

- NDWWTP Phase 2 Environmental Assessment Project (2013) Leon served as the project manager during the Phase 2 upgrades to the well field at the plant, which included installing 6 new monitoring wells and repairing 2 existing wells.

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
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LEON C. CHIN-YOU, B. N.

Oct. 1995 - July 2009 **Wingerter Laboratories, Inc.,** *North Miami, Florida*
Position: Materials Dept. Manager/ Senior Engineering Inspector / Drilling Supervisor
Duties: Civil, structural and geotechnical engineering inspections for residential and commercial projects including, special, threshold and construction materials engineering inspections, pile driving and Auger cast pile installation, controlled fill and earthwork operations, ground improvement, and monitoring load tests. Projects include low and high rise buildings, parking structures, bridge and highway structures as well as industrial facilities, marinas, residential developments, and municipal utilities. He is also directly responsible for client contact, preparation of proposals, budget control and coordination of projects with architects, structural and project engineers, and construction contractors. His responsibilities also include supervising field personnel conducting structural inspections, pile installation inspections, roof inspections and testing, construction quality control inspections, coordinating work of field and office personnel, preparing reports, meeting deadlines, scheduling and prioritizing field and laboratory projects, maintenance of drilling equipment, and ordering of supplies. Serves as supervisor of drilling crews performing Geotechnical and environmental drilling operations and performs various laboratory tests of different construction materials and structural components to confirm strength parameters.

1988 – 1992 **The Architects,** *Portland, Jamaica*
Position: Draftsman/Quantity Surveyor
Duties: Preparation of working blueprint drawings, detailed estimates of materials and labor charges; on-site inspection of work in progress and preparation of certificates for payment to sub-contractor trades.

Oct. 1992 - Feb. 1995 **L & A Contracting Company**, *Miami, Florida*
Position: Foreman
Duties: Reinforcing steel layout from substructure to superstructure, including layout of deck spans, foundations, pile caps, columns and related structures, according to engineering specifications for inspection by FDOT engineers, supervision of work crew and preparation of daily/weekly reports for subcontractor payments.

Feb. 1995 – Dec. 1995 **Miami N. D. T., Inc.,** *Opa Locka, Florida*
Position: Project Engineer
Duties: Varied engineering duties dealing with construction materials testing, inspections and engineering services ranging from concrete, soil aggregate and asphalt testing, welding inspections, civil, structural and environmental engineering duties, construction engineering inspections and aspects of construction management.

EDUCATION

1984-1989	Titchfield High School, *Port Antonio, Jamaica* - Merit: Diploma
1989-1992	University of Technology (Formerly C.A.S.T.), *Kingston, Jamaica*
	Major: Quantity Surveying and Construction Technology - Merit: Diploma

CURRENT AFFILIATIONS

- American Welding Society (A.W.S.) - Member
- O. S. H. A. Certified Hazmat Supervisor
- Troxler Electronic Laboratories - Nuclear Density Gauge Operation and Radiation Safety Officer
- Post -Tensioning Institute (PTI) Certified Post Tensioning Inspector
- State of Florida Department of Professional Regulation – Building Inspector # BN 00003292

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WINGERTER LABORATORIES INC.
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Established 1949

ERICK THOMAS
Field Operations Manager

EXPERIENCE

WINGERTER LABORATORIES, INC.
Geotechnical Engineering Technician, Jan 2022 - Present
He is in charge of the daily technical operations of all field activities. Responsibilities include oversight of Masonry and Geotechnical Departments and their personnel. He is the primary Geotechnical Drill Rig operator and performing soil borings, monitoring well installations, percolation tests and split spoon sampling.

Engineering Technician, July 2015 - Present
His responsibilities include performing tests in the areas of concrete, grout and masonry testing. He also has previous experience in the concrete laboratory and as a driller's assistant working on a geotechnical site inspection, demucking operation monitoring. Drill Rig operator performing soil borings, monitoring well installations, percolation tests and split spoon sampling.

HOME DEPOT
OAKWOOD PLAZA, HOLLYWOOD 2009-2013
His responsibilities included the loading and un-loading of deliveries as well as the preparation of orders.

CERTIFICATION AND EDUCATION

AMERICAN CONCRETE INSTITUTE
ACI Concrete Masonry Testing Technician
ACI Concrete Field-Testing Technician - Grade I
FDOT Concrete Field Inspector Specification - Written Exam
ACI Aggregate Base Technician

TROXLER ELECTRONICS, INC.
Certified Nuclear Moisture Density Gauge Operation
Hazmat Certification

INTERNATIONAL WELL DRILLING SCHOOL
Certificate of Well Development – June 2023
Certificate of Well Rehabilitation I – September 2023
Certificate of Drilling Safety – June 2023

MIAMI CENTRAL SENIOR HIGH SCHOOL
High School Diploma - 2002

SKILLS

Customer Service Skills, Certified Forklift Operator, Hazmat Certification

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

JOHN H. COOPER
Senior Driller & Geotechnical Inspector

EXPERIENCE

WINGERTER LABORATORIES, INC.

Senior Driller, May 1973 - Present

Over 30 years of experience in the fields of drilling, soil sampling and well installation. His responsibilities include conducting subsurface and exploratory drilling for Geotechnical and Environmental purposes including:

Operation of Truck Mounted Rotary Drill Rigs - CMS (Custom Built) with hollow stem augers.

Operation of Portable Tripod Rig.

Conducting Standard Penetration Test Borings (ASTM D-1586) and Rock Coring (ASTM D-2113) to depths in excess of 60 feet.

Installation of Monitoring Wells, two to eight inches in diameter to depths of up to 50 feet.

Shallow Environmental Sampling using hollow stem augers and split spoon.

Conducting Soil Permeability Tests (FDOT, HRS & SFWMD Type) and Double Ring Infiltrometer Tests.

Preparation of Field Drill and Boring Logs.

Maintaining drilling equipment in proper working conditions.

Conduct Concrete and Asphaltic Core Sampling or other duties assigned by Supervisory Engineer.

Conduct Seismograph/Vibration Monitoring

Conduct Geotechnical Site Observations and Inspections

EDUCATION

WILSON HIGH SCHOOL
Tifton, Georgia

Antoine A. Oliver
DRILLING ASSISANT

EXPERIENCE

WINGERTER LABORATORIES, INC.
Geotechnical Driller Assistant, April 2018 - Present
He serves as an assistant Geotechnical Drill Rig operator to perform soil borings, monitoring well installations, percolation tests and split spoon sampling.

Engineering Technician, April 2018 - Present
His responsibilities include performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge and assists in core drilling.

SONIC RESTAURANT
Cook, December 2014 - June 2016
He performed food preparation and cooking. Performed related clean-up. Also unloaded trucks and restocked.

ALSS
Fork Lift Operator, May 2012 - May 2013
Job duties included loading and unloading trucks. Also cleaned debris from work areas.

CERTIFICATION AND EDUCATION

TROXLER ELECTRONICS, INC.
CERTIFIED NUCLEAR MOISTURE DENSITY GAUGE OPERATION

HAZMAT CERTIFICATION

SKILLS

GOOD COMMUNICATION SKILLS
CUSTOMER SERVICE ORIENTED

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

ANTONIO D. MINCEY
DRILLING ASSISANT

EXPERIENCE

WINGERTER LABORATORIES, INC.
Geotechnical Driller Assistant, February2019 - Present
He serves as an assistant Geotechnical Drill Rig operator to perform soil borings, monitoring well installations, percolation tests and split spoon sampling.

Laboratory Technician, February2019 - Present
His responsibilities include processing of all concrete test samples coming into the lab and assisting the lab manager in the day to day concrete lab operations. He is also been training in concrete and soils laboratory work including machine operation.

JOLT HOME SERVICES
CARPENTER, JUNE 2016 – JUNE 2020
His responsibilities included painting, tiling, drywall installation and various home improvement and repair services.

CERTIFICATION AND EDUCATION

BOOKER T. WASHINGTON SENIOR HIGH SCHOOL
Miami, Florida - High School Diploma - 2004

SKILLS

Forklift Operator
Carpenter, Painter and Drywall Installer
Athletic League Football Coach

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

MICHAEL A. MAJOR
Laboratory Manager

EXPERIENCE

WINGERTER LABORATORIES, INC.

***Laboratory Manager**, January 2021 to Present*
He is in charge of the daily field and laboratory activities of all technicians in both the concrete and soils departments and supervises the performance of all laboratory tests. He is also responsible for reviewing all test reports and serving as a client liaison.

QC Manager, June 2017 - Present
His responsibilities include interpretation of contract document requirements, administration of the QC Plan, evaluation of the QC performance of staff, and performance of records management. His responsibilities continue to include the Soils Lab Manager.

Soils Lab Manager, May 2010 to Present
Responsibilities include managing soils lab personnel, generating final reports, maintaining the Quality System Manual and inputting data into FDOT LIMS System. Performing daily laboratory tests such as sampling aggregates, Sieve Analysis (include finer than No. 200), grain size, Sodium Sulfate Soundness, Acid Insoluble, Intact Rock Testing, moisture content, clay lumps and friable particles, liquid and plastic limit, moisture density (proctor), Limerock Bearing Ratio, California Bearing Ratio, specific gravity and absorption of coarse and fine aggregate, unit weight and voids in aggregate, Los Angeles Abrasion , Carbonate Content, Organic Content and impurities.

Dispatch, February 2007 - March 2009
His responsibilities included the coordination and supervision of all field and laboratory testing personnel, coordination of daily schedule, review of all field reports, and final soils laboratory reports. Coordinated the daily schedule and oversaw materials that entered the lab.

Soils Lab Technician, 2005 to 2007
His responsibilities included performing laboratory tests such as sampling aggregates, Sieve Analysis (which include finer than No. 200), grain size, moisture content, clay lumps and friable particles, liquid and plastic limit, moisture density (proctor), Limerock Bearing Ratio, California Bearing Ratio, specific gravity and absorption of coarse and fine aggregate, unit weight and voids in aggregate, Los Angeles Abrasion, Carbonate Content, Organic Content and impurities.

Engineering Technician, May 2001 - 2005
His responsibilities included performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge and by Sand Cone Method, asphaltic concrete inspections, construction materials placement and preparation of reports. He has also been trained in concrete and soils laboratory work including machine operation. His previous projects include Miami International Airport's New Northside Runway 8-26 on which he has worked from its origin in June 2001, becoming familiar with FAA requirements for Soils Testing and Limerock Excavations.

Concrete Capping Specialist, July 2000 - April 2001
His responsibilities include the daily preparation of concrete test specimens from stripping to capping, including curing. Assisted in the daily testing of all concrete and masonry testing. Was responsible for maintaining all field supplies and the cleanliness of the concrete intake area.

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MICHAEL MAJOR, SR. LAWN SERVICES
Lawn Man, March 1998 - May 2000
His responsibilities include mowing, trimming, edging and raking for commercial and residential clients.

EDUCATION & CERTIFICATION

AMERICAN CONCRETE INSTITUTE
ACI Aggregate Base Testing Technician
ACI Aggregate Lab Testing Technician
ACI Concrete Field Technician – Grade 1
ACI Concrete Strength Testing Technician
ACI Concrete Laboratory Technician – Level 1

EARL C. CLEMENTS ADULT EDUCATION SCHOOL
General Education Diploma - May 2000
1st period Apprentice in Carpentry - 1999-2000

FL DEPARTMENT OF TRANSPORTATION
Aggregate Field-Testing Technician (CTQP)
Limerock Bearing Ratio Technician (CTQP)
Aggregate Base Testing Technician (CTQP)
Earthwork Construction Inspector Level 1 (CTQP)
Qualified Sampler Technician (CTQP)
Concrete Laboratory Technician – Level 1 (CTQP)
Asphalt Plant Level I (CTQP)
QC Manager - (CTQP)

BROWARD COUNTY COMMUNITY COLLEGE
Blue Print Reading & Construction Estimating

MIA AIRPORT SECURITY TRAINING (S.I.D.A.)

TROXLER ELECTRONICS, INC.
Certified Nuclear Moisture Density Gauge Operation

WINGERTER LABORATORIES, INC.
Certified Forklift Operator & Instructor

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STEEL ● CEMENT ● CONCRETE ● PAVEMENT INSPECTIONS ● TEST BORINGS ● SPECIFICATIONS

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

Dominic S. Woodburn
Engineering Technician

EXPERIENCE

WINGERTER LABORATORIES, INC.
Soils Lab Technician, January 2018 - Present
His responsibilities include performing the following soils laboratory tests under the supervision of certified personnel. These tests included but were not limited to Limerock Bearing Ration, Carbonate Content, California Bearing Ratio, Maximum/Minimum and Relative Density, Organic Content by Ignition, Grain Size Analysis, Specific Gravity, Los Angeles Abrasion, Absorption, Weight per Cubic Foot, Moisture Density Test (Proctor) by Standard and Modified Test Methods, sample splitting, sample preparation and preparation of test reports. Other duties included assisting in the daily laboratory operations of the other departments as needed.

CONDO MANAGEMENT
Maintenance/General Laborer, October 2016 - October 2017
Cleaned office and common areas. Kept trash room cleaned. Gathered trash from common areas and grounds, and emptied trash cans. Other work as assigned.

CERTIFICATION AND EDUCATION

AMERICAN CONCRETE INSTITUTE
ACI Aggregate Base Testing Technician

FL DEPARTMENT OF TRANSPORTATION
FDOT Qualified Sampler Technician
FDOT LBR Technician

SKILLS

Good Customer Service Skills
Computer Literate

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

Daniel Goldman, B.N.
Licensed Building Inspector

Experience

Work History

- Wingerter Laboratories, Inc., North Miami, Florida. 2008 – Present
  Position: Engineering Inspector / License Building Inspector
  Duties: Structural and geotechnical engineering inspections for residential and commercial projects including, special, threshold and construction materials engineering inspections, pile driving and Auger cast pile installation, controlled fill and earthwork operations, ground improvement, and monitoring load tests. Projects include low- and high-rise buildings, parking structures, bridge and highway structures as well as industrial facilities, marinas, residential developments, and municipal utilities.
- All- Rite Home Improvements, Inc. Miami, Florida. Owner. 1984-2008.
- Property Supervisor of construction/Maintenance, April 1994 – July 2006.
- R & S Management, Miami, Florida. Project manager, September 1992 – April 1994

Construction/Renovation

- Rebuilt five apartment buildings and renovated two apartment buildings following Hurricane Andrew; Renovated newly purchased apartment building
- Renovated and remodeled numerous private residences.

Entrepreneurship

- Owned and operated a two-branch video store in South Miami for eight years
- Owned and operated home-improvement construction company, including pulling permits, obtaining insurance, and meeting all code requirements

Licenses/Certifications

- BN- 6133
- ICC Certified Commercial Building Inspector #5153474 –B2
- Qualified storm water Management Inspector #16354
- Certified General Contractor #1504235; Certified Residential Contractor #051343
- CTQP Asphalt Plant Inspector – Level 1

Education

- A.A., Accounting/Liberal Arts, Miami-Dade Community College

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

DAEMION S. BLACK
Senior Engineering Technician

EXPERIENCE

WINGERTER LABORATORIES, INC.
Senior Engineering Technician, January, 2000 - Present
His responsibilities include performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge, earthwork inspection, de-mucking operation monitoring and preparation of reports. He also has experience in the concrete laboratory and the soils laboratory.

LAW ENGINEERING, INC.
Field Technician, 1993 – December, 1999
His responsibilities included field and laboratory technical work and field density testing.

MIAMI NDT
Field Technician, 1992 – 1993
His responsibilities included field and laboratory technical work.

CERTIFICATION AND EDUCATION

FLORIDA DEPARTMENT OF TRANSPORTATION'S
CONSTRUCTION TRAINING QUALIFICATION PROGRAM (CTQP)
Earthwork Construction Inspection – Level 1 (CTQP)
Concrete Field Technician – Level 1 (CTQP)
Asphalt Paving Technician – Level 1 (CTQP)

AMERICAN CONCRETE INSTITUTE
ACI Concrete Field-Testing Technician - Grade I

TROXLER ELECTRONICS, INC.
Certified Nuclear Moisture Density Gauge Operation

GEORGE WESTINGHOUSE SCHOOL
Diploma (Jamaica)

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

John H Arroyo
Engineering Technician

EXPERIENCE

December 2022 - Present
Wingerter Laboratories, Inc. - *Engineering Technician*
His responsibilities include performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge, earthwork inspection and preparation of reports.

June 2021 - Present
United Parking - Valet
Retrieving and parking resident's vehicles in a timely manner, and offering additional support for residents.

January 2021 - June 2021
The Home Depot Receiving - *Associate*
Receiving and emptying trucks of stock, moving stock onto sales floor and assisting customers on sales floor.

February 2020 – February 2021
Abercrombie & Finch - Customer *Service Associate*
Assisting customer on the sales floor, maintaining store appearance and checking and replenishing store stock.

October 2019 – August 2020
Footlocker (Aventura Mall) - *Floor Salesman*
Assisting customers on sales floor, maintaining store appearance and checking and replenishing store stock.
Using omni-channel communication to locate and sell products not currently in our store.

August 2016 – June 2020
Guitars Over Guns Organization - *Volunteer*
Clerical support and Peer Mentor for younger students)

CERTIFICATION AND EDUCATION

FDOT Earthwork Construction Inspection – Level 1 (CTQP)
ACI Concrete Field Technician – Level 1
Troxler Electronics, Inc. – Certified Nuclear Moisture Density Gauge Operation
Hazmat Certification

Education:
August 2020 - Present
Florida International University
Information Technology Major -Enrolled in the School of Engineering in pursuit of a Bachelor's Degree

August 2018 – June 2020
Miami Dade College Dual Enrollment (College and High School)
Obtained college credits while completing High School

August 2016 – June 2020
North Miami Senior High School
NAF Academy of Engineering - Autodesk AutoCAD Certified Professional User

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

GEOTECHNICAL DRILLING EQUIPMENT LIST

1 - 2007 F-650 Custom Built CMS Soil Exploration Drill Rigs mounted on a 4x2 Cab/Chassis with onboard tooling, storage, auger racks, 500 gallon aluminum water tanks, water cooled hydraulic fuel systems with a subsurface drilling/exploration capability of 150' feet.

2 - 2025 MVInternational Custom Built CMS Soil Exploration Drill Rigs mounted on a 4x2 Cab/Chassis with onboard tooling, storage, auger racks, 500 gallon aluminum water tanks, water cooled hydraulic fuel systems with a subsurface drilling/exploration capability of 150' feet.

3 - One (1) Tripod SPT Drill Rig Assemblies with all tooling to drill/explore to a maximum capacity of 50' below subsurface.

4 - One (1) Aluminum Trailer Mounted SPT Drill Rig Assemblies with all tooling to drill/explore to a maximum capacity of 50' below subsurface.

5 - Earthmoving Equipment to clear and expose land and test areas prior to drilling.

6 - 4 ¾", 6 ¾" and 8 ¾" Hollow Stem Auger Systems up to 150' in depth per set.

7 - 1000' Linear Feet of AW Drill Road

8 - Eight (8) Sets of Split Spoons

9 - Portable Water Trucks with stationary above ground tanks from 300 to 32,000 gallons for core drilling and trench percolation tests.

10 - Backhoes and Mini-Excavators to excavate test areas and perform trench tests.

11 - Skid Steer Loader for clearing and accessing difficult areas.

12 - 200' Linear Feet of 4" Casing used for portable soil borings and percolation testing.

City of Opa-Locka
RFQ 24-1028200

vi. Key Personnel and Subcontractors

E.) Supplier Address:

Atlantic Drilling Supply, Inc.
Drilling Supplies – Testing Supplies - Calibration
3740 Prospect Avenue, #4
Riviera Beach, FL 33404

Subcontractors Address (if required):

Serco Drilling Inc
18846 NW 77 Court
Miami Lakes, FL 33015

Dancor Group Inc.
Attn: Pablo Estrada
9031 NW 190th Street
Miami, FL 33018

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Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328

vii. Affidavits and Acknowledgments

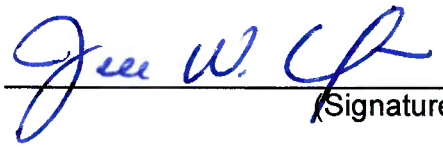
Please find all required documents behind page.

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SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	10/24/24
2	10/28/24
3	11/7/2024

PROPOSER: Wingerter Laboratories, Inc.
(Company Name)


(Signature)

Jill Chin-You President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Addendum 1

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, October 28, 2024, to Monday, November 11, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor
  Opa-locka, Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

Questions and Answers

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Can a firm submit as a Prime and subconsultant for another Priming team?

How many contracts will be awarded? **The City is anticipating awarding multiple contracts.**

Who is the incumbent? **N/A**

Are electronic signatures acceptable in the original hard copy? **Yes**

Could the City please clarify whether proposers are required to submit one original and three copies (for a total of four) or one original and six copies (for a total of seven)?

Two Options for submission:

Option 1 Instructions for Mailing proposals: An original and six (6) copies for a total of seven (7) plus 1 copy of the Proposal package on USB Flash Drive in PDF format shall be submitted in sealed envelopes/packages addressed to the City Clerk and marked with the bid name/number.

Option 2 E-Bidding: Proposals may be submitted via www.demandstar.com (e-bid).

I would like to ask if it is ok to submit a proposal only for certain disciplines and not all the general disciplines listed. We would be submitting for Civil, Structural, MEP and Land Surveying so I just wanted to make sure would be ok. **Yes**

Page 20 of RFQ, Section 2-2-B, the statement reads "Upon review of the qualifications, firms will be evaluated and ranked." Additional references to "firm" are made throughout. Page 20 of RFQ, Section 2-2-C, the statement reads "Proposers shall ensure that their team is capable of performing all of the Services listed for each category." A limited number of references to "team" are made throughout. Is the City intent on receiving RFQ submittals from single firms or a team of consultants? **The City is open to receiving RFQ submissions from architectural and engineering firms.**

Page 20 of RFQ, Section 2-2-B, the statement reads "The evaluation committee may short list and rank firms per category." **Yes, they may shortlist firms based on proposals received.**

Is the City intent on awarding contracts per category? **No. Several Firms will be selected per category, no less than three**

Are firms allowed to submit only to the categories they are qualified in? **Yes**

How should proposers identify what categories they are submitting to? **They should be identified as part of their portfolio and proposed Engineering and/or Architectural Services**

Page 22 of RFQ, Section 2-3-A-1, the statement reads "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections." Shouldn't that statement read "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities, traffic engineering, land surveying, construction testing, **or** inspections, **as applicable per category**." Most firms do not hold certifications in all categories noted within the RFQ. **The original statement indicates that proposers must be certified in all listed services, which may restrict the number of potential bidders. The City recognizes that some firms may specialize in specific areas. It also suggests that certification is required only in the relevant categories aligned with each firm's specialty.**

Page 20 of RFQ, Section 2-2-A, the statement reads "purpose of this Solicitation is to establish a pool of consultants for each category listed". Page 23 of RFQ, Section 2-6-A, the statement reads "This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer..." This second reference implies that only one contract will be awarded to the higher ranked proposer. Please clarify and confirm the number of awarded contracts per category and the total number of awarded contracts for this RFQ. **Several Firms will be awarded, and The City will follow FS CCNA provisions.**

Does the City have a list of projects or project types to be addressed under this contract? **There's no pending list; however, projects will be addressed as needed.**

Is the intent of the Scope of Services to be Design Services or Construction Services? **Architectural and Engineering Services**

Is the City looking for a comprehensive team to meet all General Categories or can a Proposer submit focused on specific disciplines? **No**

On page 21, Section D, it states that the Proposers must "have extensive experience in Broward County". Can you please clarify if it should say Miami-Dade County instead of Broward County? **Experience in Broward and Miami Dade County are Valid**

Since the City of Opa-Locka is in Miami-Dade County, is the mention of CBE certification in the Evaluation Criteria intended to allow firms without Miami-Dade County Small Business

certification to provide alternative proof of qualifying as a small business? **Yes, the mention of CBE certification in the Evaluation Criteria is intended to allow firms that do not have Miami-Dade County Small Business certification to submit alternative proof of their qualification as a small business.**

In the General Category section, i. Civil Engineering does not cover design for facilities. Is this category reserved for experience with construction activities only? **No. The City is willing to receive proposals for any of the following categories and/or disciplines.**

The Selected Firms can expect to provide services, including but not limited to the tasks identified herein, which shall collectively be referred to as the "Services":

1. **Environmental Services**
2. **Geotechnical Services**
3. **Landscape Architecture**
4. **Planning and Community Development**
5. **Public Facilities Architectural and Engineering Services**
6. **Stormwater Management and Design Services**
7. **Transportation Planning and Engineering Services**

These "Services" may include but are not limited to the following description:

1. **Environmental Engineering** services may include but are not limited to:
   - Ecological
   - Wetland Delineation
   - Endangered/Protected Species Surveys
   - Wetland Mitigation Plans
   - Environmental Site Assessment and Remediation
   - Environmental Permitting
   - Environmental Risk Analysis
2. **Geotechnical Services**, services may include but are not limited to:
   - Seasonal High Groundwater Determinations
   - Soil Investigations
   - Soils/Geological Studies
   - Roadway Pavement Structural Evaluation and Design
3. **Landscape Architecture**, services may include but are not limited to:
   - Design of public parks, roadway areas, and public spaces including landscape, hardscape, and irrigation systems.

- Development of graphic representations and marketing of proposed plans

4. **Planning and Community Development** services may include but are not limited to:
   - Comprehensive Development Code/Land Development Regulations
   - Comprehensive Planning, Preparation, Evaluation, and Implementation
   - Park and Greenway Planning and Design
   - Recreation Master Planning
   - Public Involvement and Consensus Building
   - Architectural Renderings
   - Market Research; Demographics/Socio-Economic
   - General Planning Services

5. **Public Facilities Architectural and Engineering Services**, provide services relating to building construction projects of limited scope, and/or projects involving facility renovation, repair, and maintenance. Anticipated services provided by:
   - Design-Build Projects
   - Project Cost Estimating, Cost Engineering, Forecasting
   - Space Need Analysis
   - Feasibility Studies, Conceptual Plans and Schematic Designs
   - Design and Construction Documents
   - Cost Estimating
   - Envelope Analysis
   - Interior Design Services
   - Coating/Paints/Primers Specifications
   - Scope Development
   - Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance

6. **Stormwater Management and Design Services**, services may include but are not limited to:
   - Stormwater Conveyance/Drainage Improvement Design
   - Hydraulic Modeling
   - Flood and Erosion Control
   - Feasibility Analysis for Stormwater Projects
   - Water Quality Modeling and Analysis
   - Flood Plain/Watershed Modeling and Analysis
   - Regulatory Compliance/Permitting
   - TMDL Implementation
   - Rate modeling and forecasting

- Preparation of grant applications
- Stormwater Retrofit
- Construction Engineering Inspection (RPR)/Administration

7. **Transportation Planning and Engineering Services**, services may include but are not limited to:
   - Roadway Design
   - Transportation Stormwater Drainage Design
   - Pedestrian Sidewalk/Multi-Use Trail Design
   - Roadway Resurfacing Design
   - Traffic Calming Design
   - Complete Neighborhood Design

Which documents will the City accept as proof of financial stability given the sensitive nature of this information? **Please provide a DUNS Report for proof of financial stability.**

Will the financial stability provided be treated as confidential or will it be public records? If confidential, will the City provide specific instructions on how to submit this information? **Financial stability will be treated as public records.**

Could you please clarify if the city would consider a team composed exclusively of Civil Engineers and Land Surveying professionals for this project? **Yes**

Does the address for submittal delivery need to reflect the 4th Floor? **Yes**

Addendum 3

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, November 11, 2024, to Tuesday, November 12, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor Opa-locka,
  Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 75 years

(2) State of Florida business tax receipt type and number: BT-00315

(3) County (state county) business tax receipt type and number: 213538

(4) City business tax receipt license type and number: 156963

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Our team provides service to both Broward County and Miami-Dade County

" Rotating" list for Foundation and Materials Testing.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

State of Florida
Department of State

I certify from the records of this office that WINGERTER LABORATORIES INC is a corporation organized under the laws of the State of Florida, filed on January 18, 1949.

The document number of this corporation is 156963.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on March 4, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Second day of August, 2024

Secretary of State

Tracking Number: 8722544205CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

000274

Local Business Tax Receipt

Miami-Dade County, State of Florida

-THIS IS NOT A BILL - DO NOT PAY

LBT

213538

BUSINESS NAME/LOCATION
WINGERTER LABORATORIES INC
1820 NE 144TH ST
NORTH MIAMI FL 33181-1420

RECEIPT NO.
RENEWAL
213538

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
WINGERTER LABORATORIES INC

SEC. TYPE OF BUSINESS
213 SERVICE BUSINESS

PAYMENT RECEIVED BY TAX COLLECTOR
$94.50 08/22/2024
INT-24-470604

Employee(s) 21

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector

Florida Department of Transportation

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

May 18, 2024

Jill Chin-You, President
WINGERTER LABORATORIES INC
1820 N.E. 144th Street
North Miami, Florida 33181

Dear Ms. Chin-You:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 9 - Soil Exploration, Material Testing and Foundations

9.1 - Soil Exploration
9.2 - Geotechnical Classification Laboratory Testing
9.3 - Highway Materials Testing

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. Your firm may pursue projects in the referenced work types with fees estimated at less than $500,000.00.* This status shall be valid until May 18, 2025, for contracting purposes.
*Limit for FDOT projects only

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

Please note: this qualifying staff list does not determine or confer qualification. This document does not represent to be official documentation of consultant qualification. Refer to the most recent qualification letter issued by Professional Services Qualification Administrator.

Work Type	Qualifier Name	FL License #	Date Approved	Reviewer	Determination	Level Approved	Other Comments
9.1							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	
9.2							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Dominic Woodburn	NA	4/29/2020	D. Horhota	Approved	TECH	LBR tech
	Michael Major	NA	10/2/2009	D. Horhota	Approved	TECH	LBR tech
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	
9.3							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Dominic Woodburn	NA	4/29/2020	D. Horhota	Approved	TECH	LBR tech
	Daemion Black	NA	10/2/2009	D. Horhota	Approved	TECH	nuclear gauge tech
	Michael Major	NA	10/2/2009	D. Horhota	Approved	TECH	LBR, Asphalt Plant 1, nuclear gauge tech
	Dave Walker	NA	10/2/2009	D. Horhota	Approved	TECH	nuclear gauge tech
	Darnell Richard	NA	4/30/2018	D. Horhota	Approved	TECH	nuclear gauge tech
	John Arroyo	NA	6/7/2023	D. Horhota	Approved	TECH	Concrete Field 1 and nuclear gauge tech
	Daniel Goldman	NA	6/7/2023	D. Horhota	Approved	TECH	Asphalt Plant 1 tech
	Erick Thomas	NA	6/7/2023	D. Horhota	Approved	TECH	Concrete Field 1 and nuclear gauge tech
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	

Miami-Dade County, Florida
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES
BOARD AND CODE ADMINISTRATION DIVISON
PRODUCT CONTROL SECTION
11805 S.W. 26 Street-Room 208
Miami, Florida 33175-2474

T (786) 315-2590 Fax (786) 315-2599

Laboratory Certificate

#

This certifies that Wingerter Laboratories, Inc. located at 1820 NE 144 St., Miami, FL 33181 is an approved Testing Laboratory in accordance with Miami-Dade County Department of Regulatory and Economic Resources and Protocol TAS301-94, and is Certified to perform the following tests:

TAS105
TAS106
TAS112
TAS114 Appendix D
TAS124 (Excludes Bell Chamber Test)
TAS126 (Nuclear Method Only)
ASTM C67
ANSI Z97.1 (Impact only)
Asphalt, Soils, Foundation and Concrete (Per Public Works Department Certification)

Results of the above mentioned test shall be properly submitted to the Miami-Dade County Department of Regulatory and Economic Resources per TAS301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:

Donald J. Flood, P.E.##

This Certification and Registration Approved: **February 18, 2021**
This Certification and Registration Expires : **March 17, 2026**

Certification No. : **21-0203.03** *Renews: 18-0801.01*

Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
Product Control Section

Americo Segura, M.S., CGC
Quality Assurance Unit Supervisor
Product Control Section

The Miami-Dade County Department of Regulatory and Economic Resources reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS301-94.

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to: **WINGERTER LABORATORIES INC**

1820 NE 144 ST, North Miami, FL 33181-0000

Approval Date: 10/23/2024

Expiration Date: 10/31/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By
Technical Certification Committee
Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **WINGERTER LABORATORIES INC**

1820 NE 144th Street, North Miami, FL 33181

Code	Category Description	Approval Date	Expiration Date
9.01	SOILS, FOUNDATIONS AND MATERIALS TESTING - DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES	10/07/2020	10/31/2022
9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	10/07/2020	10/31/2022
9.03	SOILS, FOUNDATIONS AND MATERIALS TESTING - CONCRETE AND ASPHALT TESTING SERVICES	10/07/2020	10/31/2022
9.04	SOILS, FOUNDATIONS AND MATERIALS TESTING - NON-DESTRUCTIVE TESTING AND INSPECTIONS	10/07/2020	10/31/2022

Approved By

Technical Certification Committee

Miami-Dade County

GREATER MIAMI EXPRESSWAY
3790 N.W. 21St. Miami, FL 33142 T 305.637.3277 F 305.637.3283

10/14/2024

Mrs. Jill Wingerter Chin-You
President
Wingerter Laboratories, Inc.
1820 N.E. 144th St.
North Miami, Florida 33181

CERTIFICATION #:	**16 - 10 - 1242 - 8**
EFFECTIVE DATE:	**10 / 14 / 2024**
EXPIRATION DATE:	**10 / 13 / 2025**

RE: Local Business Certification

Dear Mrs. Wingerter Chin-You,

The Greater Miami Expressway Agency ("GMX"), is in receipt of the Local Business Certification Application inclusive of all required documentation, (the "Application"), submitted by your firm, (the "Applicant"). GMX has reviewed and processed the Application pursuant to the requirements of the GMX Local Business Participation Policy (the "Policy").

Based on the information included in the Application, GMX hereby certifies the Applicant as a Local Business that has met the criteria described in the Policy. This certification is valid for one (1) year from the effective date on this letter, conditioned upon the Applicant's continuous compliance with the criteria described in the Policy.

It is the responsibility of the Applicant to ensure its annual recertification prior to expiration. To avoid a lapse in certification, the Applicant shall submit a completed Application along with required documentation to GMX in sufficient time to allow for processing.

An Applicant that provides fraudulent information on the Application or misrepresents its qualifications as a Local Business in a Proposal or Bid submitted to GMX will lose the privilege to Local Business Certification for a period of up to two (2) years. In addition, the firm may be suspended from all future GMX procurements for a period not to exceed two (2) years from the date the misrepresentation was discovered by GMX.

It is the responsibility of the Applicant to notify GMX of any changes in the information provided in the Application that may affect the Applicant's certification status. In addition, GMX reserves the right to require further verification and updated information at any time.

Should you have any questions, please feel free to contact me.

Sincerely,

Michele A. Matalon

Michele A. Matalon, CPPB
Procurement

Wingerter Laboratories, Inc.

1820 NE 144th Street
North Miami, FL 33181
United States

AGGREGATE
ASTM Methods: C117, C127, C128, C131, C136, C142, C29, C40, C566, C702, C88, D4791, D75
AASHTO Methods: R76, R90, T104, T11, T112, T19, T21, T255, T27, T84, T85, T96

CONCRETE
ASTM Methods: C1064, C1077, C1231, C138, C143, C172, C173, C231, C31, C39, C42, C496, C511, C617, C78, C803, C805, C939.
AASHTO Methods: M201, R100, R60, T119, T121, T152, T196, T198, T22, T231, T24, T309, T97

MASONRY
ASTM Methods: C1019, C140, C1552

SOIL
ASTM Methods: D1140, D1556, D1557, D1883, D2216, D2487, D3740, D421, D4318, D4767, D4944, D6938, D698
AASHTO Methods: R58, T180, T191, T193, T217, T265, T267, T297, T310, T88 - FDOT Wash Only, T89, T90, T99
State Methods: FM 1 T099, FM 1 T180, FM 5 514, FM 5 515

CMEC
AASHTO R18 Accredited

David A. Savage
David A. Savage
Director of Accreditation

Christopher J. Robinson
Christopher J. Robinson, P.E.
President

This is to certify that this laboratory has been accredited for technical competence and found to meet the requirements for performing the test methods listed above for the inspection and testing of construction materials. The current scope of accreditation can be obtained by viewing the CMEC Directory of Accredited Laboratories (www.cmec.org).

Accreditation Date: 12/8/2022 Reinspection Date: 11/3/2023 Expiration Date: 2/1/2024 Accreditation ID: 1007050



ONLINE SERVICES

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LICENSEE DETAILS

5:37:16 PM 5/23/2023

Licensee Information

Name:	**FLOOD, DONALD JOHN JR (Primary Name)**
Main Address:	**1522 N W 113TH TERRACE PEMBROKE PINES Florida 33026**
County:	**BROWARD**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**44847**
Status:	**Current,Active**
Licensure Date:	**10/30/1991**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Advanced Building Code Course Credit	10/17/2018
7th Edition, Florida Building Code	12/26/2021

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

2601 BLAIR STONE ROAD
TALLAHASSEE FL 32399

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto www.myfloridalicense.com. There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!

STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BN3292
STANDARD INSPECTOR
CHINYOU, LEON

ISSUED: 09/19/2023

Signature
LICENSED UNDER CHAPTER 468, FLORIDA STATUTES
EXPIRATION DATE: NOVEMBER 30, 2025

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BUILDING CODE ADMINISTRATORS & INSPECTOR

LICENSE NUMBER: BN3292

EXPIRATION DATE: NOVEMBER 30, 2025

THE STANDARD INSPECTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 468, FLORIDA STATUTES
BLDG

CHINYOU, LEON
1820 NE 144 ST
NORTH MIAMI FL 33181

ISSUED: 09/19/2023

Always verify licenses online at MyFloridaLicense.com
Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BUILDING CODE ADMINISTRATORS & INSPECTOR

THE STANDARD INSPECTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 468, FLORIDA STATUTES

BLDG

GOLDMAN, DANIEL JAY

5825 SW. 46TH TERR
MIAMI FL 33155

LICENSE NUMBER: BN6133

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/01/2023

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

FORM 0185

The State of Florida

Has Determined That

LEON C. CHIN-YOU

Is Qualified As A

Water Well Contractor

PURSUANT TO CHAPTER 373, FLORIDA STATUTES

In The

State of Florida

And Hereby Issues

License Number

11323

Issued by South Florida
Water Management District

This 1st Day Of March 2010 A.D.

Ann Marie Superchi, Water Well Contractor Licensing
Water Use Division

©GGES 463

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade County Aviation Dept

Address: Facilities Dept

P.O. Box 205504

City, State, & Zip Code: Miami, FL 33102-5504

Contact's Name & Phone #: Jose Requejo (786) 593-1294

Company Name: Miami-Dade County Aviation Dept

Address: Facilities Dept

P.O. Box 205504

City, State, & Zip Code: Miami, FL 33102-5504

Contact's Name & Phone #: Ricardo Soloranzo (305) 609-1512

Company Name : Miami-Dade County Dept of Cultural Arts

Address: 111 NW 1st Street, Suite 625

City, State, & Zip Code: Miami, FL 33128

Contact's Name & Phone #: Alex Peraza (305) 375-3672

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Miami-Dade County Dept of Transportation and Public Works

Address: 111 NW 1st Street, Suite 625

City, State, & Zip Code: Miami, FL 33128

Contact's Name & Phone #: Alfonso Duarte (305) 375-2392

Company Name: Miami-Dade Water and Sewer Dept

Address: Facilities Dept

P.O. Box 330316

City, State, & Zip Code: Miami, FL 33133-0316

Contact's Name & Phone #: Miguel Pichardo (786) 258-2573

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Altantic Drilling Supply Inc.

Address: 3740 Prospect Areme #4

City, State, & Zip Code: Riveria Beach, FL 33404

Company Name: Serco Drilling Inc.

Address: 18846 NW 77th Ct

City, State, & Zip Code: Miami Lakes, FL 33015

Company Name: Dancor Group Inc.

Address: 9031 NW 190th Street

City, State, & Zip Code: Miami, FL 33018

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Wingerter Laboratories, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: President

Sworn and subscribed before me this

30 day of October, 2024

_____
Notary Public
State of Florida at Large

MICHAEL A. MAJOR, JR.
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # HH97645
My Commission Expires March 13, 2025

My commission expires: 3-13-2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Jill Chin-You, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Wingerter Laboratories, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By:

Jill Chin-You
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Jill Chin-You personally appeared to me and known by me _____ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Jill Chin-You President of Wingerter Laboratories Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 30 day of October, 2024.

Tyre

Notary Public
State of Florida At Large

My commission expires: 3/13/2025

MICHAEL A. MAJOR, JR.
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # HH97645
My Commission Expires March 13, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Jill Chin-You

Title: President

Sworn and subscribed before me this

30 day of October, 2024

Notary Public
State of Florida at Large

My commission expires: 3/13/2025

MICHAEL A. MAJOR, JR.
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # HH97645
My Commission Expires March 13, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Wingerter Laboratories, Inc.

Address: 1820 N. E. 144th Street, North Miami, Florida 33181

Phone No.: 305-944-3401

Email Address: jill@wingerterlab.com

Contact Person (Regarding This Form): Jill Chin-You

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No ✓
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No ✓**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Wingerter Laboratories, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

1820 N.E. 144th Street

6 City, state, and ZIP code

North Miami, FL 33181

Requester's name and address (optional)

City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	0	5	9	4	4	4	2

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** Grace W. C— | **Date** 11/06/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to **Contractor's** *failure to comply with the provisions herein.*

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Wingerter Laboratories, Inc.

Authorized Signature: Jill W. C

Print Name: Jill Chin-You

Title: President

Date: October 30, 2024

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/07/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER		CONTACT NAME:	Karen Brinkley	
Iron Ridge Insurance Services		PHONE (A/C, No, Ext):	(800) 775-8526	FAX (A/C, No): (239) 288-7544
17595 S. Tamiami Trail		E-MAIL ADDRESS:	karen.brinkley@hilbgroup.com	
Suite 107		INSURER(S) AFFORDING COVERAGE		NAIC #
Fort Myers	FL 33908	INSURER A :	Travelers Indemnity Company of Connecticut	25682
INSURED		INSURER B :	Phoenix Insurance Company	25623
Wingerter Laboratories, Inc.		INSURER C :	Travelers Property Casualty Co of America	25674
1820 NE 144th Street		INSURER D :	Travelers Casualty & Surety Co	19038
		INSURER E :	Admiral Insurance Company	24856
North Miami	FL 33181	INSURER F :		

COVERAGES **CERTIFICATE NUMBER:** CL2482841269 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y		660-2N259355-TCT-24	01/27/2024	01/27/2025	EACH OCCURRENCE	$ 2,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 2,000,000
							GENERAL AGGREGATE	$ 4,000,000
							PRODUCTS - COMP/OP AGG	$ 4,000,000
								$
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			BA-3R807513-24-47-G	01/27/2024	01/27/2025	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [X] RETENTION $ 10,000			CUP-A0816082-24-47	08/28/2024	01/27/2025	EACH OCCURRENCE	$ 1,000,000
							AGGREGATE	$ 1,000,000
								$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N: N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		UB 3T529528-24-47-G	01/27/2024	01/27/2025	[X] PER STATUTE [ ] OTH-ER	
							E.L. EACH ACCIDENT	$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
E	Professional Liability			EO000062462-01	03/30/2024	03/30/2025	Per Claim	$1,000,000
							Aggregate	$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

City of Opa-Locka is listed as an Additional Insured on the General Liability provided there is a written contract.

CERTIFICATE HOLDER

City of Opa-Locka
780 Fisherman Street
Opa-Locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Jill Chin-You, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Wingerter Laboratories, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By:

Jill Chin-You
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Jill Chin-You personally appeared to me and known by me _____ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Jill Chin-You President of Wingerter Laboratories Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 30 day of October, 2024.

Tyre

Notary Public
State of Florida At Large

My commission expires: 3/13/2025

MICHAEL A. MAJOR, JR.
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # HH97645
My Commission Expires March 13, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

State of Florida
Department of State

I certify from the records of this office that WINGERTER LABORATORIES INC is a corporation organized under the laws of the State of Florida, filed on January 18, 1949.

The document number of this corporation is 156963.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on March 4, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Second day of August, 2024

Secretary of State

Tracking Number: 8722544205CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

000274

Local Business Tax Receipt

Miami-Dade County, State of Florida

-THIS IS NOT A BILL - DO NOT PAY

LBT

213538

BUSINESS NAME/LOCATION
WINGERTER LABORATORIES INC
1820 NE 144TH ST
NORTH MIAMI FL 33181-1420

RECEIPT NO.
RENEWAL
213538

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
WINGERTER LABORATORIES INC

SEC. TYPE OF BUSINESS
213 SERVICE BUSINESS

PAYMENT RECEIVED
BY TAX COLLECTOR
$94.50 08/22/2024
INT-24-470604

Employee(s) 21

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector

Florida Department of Transportation

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

May 18, 2024

Jill Chin-You, President
WINGERTER LABORATORIES INC
1820 N.E. 144th Street
North Miami, Florida 33181

Dear Ms. Chin-You:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 9 - Soil Exploration, Material Testing and Foundations

9.1 - Soil Exploration
9.2 - Geotechnical Classification Laboratory Testing
9.3 - Highway Materials Testing

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. Your firm may pursue projects in the referenced work types with fees estimated at less than $500,000.00.* This status shall be valid until May 18, 2025, for contracting purposes.
*Limit for FDOT projects only

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

Please note: this qualifying staff list does not determine or confer qualification. This document does not represent to be official documentation of consultant qualification. Refer to the most recent qualification letter issued by Professional Services Qualification Administrator.

Work Type	Qualifier Name	FL License #	Date Approved	Reviewer	Determination	Level Approved	Other Comments
9.1							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	
9.2							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Dominic Woodburn	NA	4/29/2020	D. Horhota	Approved	TECH	LBR tech
	Michael Major	NA	10/2/2009	D. Horhota	Approved	TECH	LBR tech
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	
9.3							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Dominic Woodburn	NA	4/29/2020	D. Horhota	Approved	TECH	LBR tech
	Daemion Black	NA	10/2/2009	D. Horhota	Approved	TECH	nuclear gauge tech
	Michael Major	NA	10/2/2009	D. Horhota	Approved	TECH	LBR, Asphalt Plant 1, nuclear gauge tech
	Dave Walker	NA	10/2/2009	D. Horhota	Approved	TECH	nuclear gauge tech
	Darnell Richard	NA	4/30/2018	D. Horhota	Approved	TECH	nuclear gauge tech
	John Arroyo	NA	6/7/2023	D. Horhota	Approved	TECH	Concrete Field 1 and nuclear gauge tech
	Daniel Goldman	NA	6/7/2023	D. Horhota	Approved	TECH	Asphalt Plant 1 tech
	Erick Thomas	NA	6/7/2023	D. Horhota	Approved	TECH	Concrete Field 1 and nuclear gauge tech
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	

Miami-Dade County, Florida
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES
BOARD AND CODE ADMINISTRATION DIVISON
PRODUCT CONTROL SECTION
11805 S.W. 26 Street-Room 208
Miami, Florida 33175-2474

T (786) 315-2590 Fax (786) 315-2599

Laboratory Certificate

#

This certifies that Wingerter Laboratories, Inc. located at 1820 NE 144 St., Miami, FL 33181 is an approved Testing Laboratory in accordance with Miami-Dade County Department of Regulatory and Economic Resources and Protocol TAS301-94, and is Certified to perform the following tests:

TAS105
TAS106
TAS112
TAS114 Appendix D
TAS124 (Excludes Bell Chamber Test)
TAS126 (Nuclear Method Only)
ASTM C67
ANSI Z97.1 (Impact only)
Asphalt, Soils, Foundation and Concrete (Per Public Works Department Certification)

Results of the above mentioned test shall be properly submitted to the Miami-Dade County Department of Regulatory and Economic Resources per TAS301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:

Donald J. Flood, P.E.#

This Certification and Registration Approved: **February 18, 2021**
This Certification and Registration Expires : **March 17, 2026**

Certification No. : **21-0203.03** *Renews: 18-0801.01*

Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
Product Control Section

Americo Segura, M.S., CGC
Quality Assurance Unit Supervisor
Product Control Section

The Miami-Dade County Department of Regulatory and Economic Resources reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS301-94.

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to: **WINGERTER LABORATORIES INC**

1820 NE 144 ST, North Miami, FL 33181-0000

Approval Date: 10/23/2024

Expiration Date: 10/31/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By
Technical Certification Committee
Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **WINGERTER LABORATORIES INC**

1820 NE 144th Street, North Miami, FL 33181

Code	Category Description	Approval Date	Expiration Date
9.01	SOILS, FOUNDATIONS AND MATERIALS TESTING - DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES	10/07/2020	10/31/2022
9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	10/07/2020	10/31/2022
9.03	SOILS, FOUNDATIONS AND MATERIALS TESTING - CONCRETE AND ASPHALT TESTING SERVICES	10/07/2020	10/31/2022
9.04	SOILS, FOUNDATIONS AND MATERIALS TESTING - NON-DESTRUCTIVE TESTING AND INSPECTIONS	10/07/2020	10/31/2022

Approved By

Technical Certification Committee

Miami-Dade County

GREATER MIAMI EXPRESSWAY
3790 N.W. 21St. Miami, FL 33142 T 305.637.3277 F 305.637.3283

10/14/2024

Mrs. Jill Wingerter Chin-You
President
Wingerter Laboratories, Inc.
1820 N.E. 144th St.
North Miami, Florida 33181

CERTIFICATION #:	**16 - 10 - 1242 - 8**
EFFECTIVE DATE:	**10 / 14 / 2024**
EXPIRATION DATE:	**10 / 13 / 2025**

RE: Local Business Certification

Dear Mrs. Wingerter Chin-You,

The Greater Miami Expressway Agency ("GMX"), is in receipt of the Local Business Certification Application inclusive of all required documentation, (the "Application"), submitted by your firm, (the "Applicant"). GMX has reviewed and processed the Application pursuant to the requirements of the GMX Local Business Participation Policy (the "Policy").

Based on the information included in the Application, GMX hereby certifies the Applicant as a Local Business that has met the criteria described in the Policy. This certification is valid for one (1) year from the effective date on this letter, conditioned upon the Applicant's continuous compliance with the criteria described in the Policy.

It is the responsibility of the Applicant to ensure its annual recertification prior to expiration. To avoid a lapse in certification, the Applicant shall submit a completed Application along with required documentation to GMX in sufficient time to allow for processing.

An Applicant that provides fraudulent information on the Application or misrepresents its qualifications as a Local Business in a Proposal or Bid submitted to GMX will lose the privilege to Local Business Certification for a period of up to two (2) years. In addition, the firm may be suspended from all future GMX procurements for a period not to exceed two (2) years from the date the misrepresentation was discovered by GMX.

It is the responsibility of the Applicant to notify GMX of any changes in the information provided in the Application that may affect the Applicant's certification status. In addition, GMX reserves the right to require further verification and updated information at any time.

Should you have any questions, please feel free to contact me.

Sincerely,

Michele A. Matalon

Michele A. Matalon, CPPB
Procurement

Wingerter Laboratories, Inc.

1820 NE 144th Street
North Miami, FL 33181
United States

AGGREGATE
ASTM Methods: C117, C127, C128, C131, C136, C142, C29, C40, C566, C702, C88, D4791, D75
AASHTO Methods: R76, R90, T104, T11, T112, T19, T21, T255, T27, T84, T85, T96

CONCRETE
ASTM Methods: C1064, C1077, C1231, C138, C143, C172, C173, C231, C31, C39, C42, C496, C511, C617, C78, C803, C805, C939.
AASHTO Methods: M201, R100, R60, T119, T121, T152, T196, T198, T22, T231, T24, T309, T97

MASONRY
ASTM Methods: C1019, C140, C1552

SOIL
ASTM Methods: D1140, D1556, D1557, D1883, D2216, D2487, D3740, D421, D4318, D4767, D4944, D6938, D698
AASHTO Methods: R58, T180, T191, T193, T217, T265, T267, T297, T310, T88 - FDOT Wash Only, T89, T90, T99
State Methods: FM 1 T099, FM 1 T180, FM 5 514, FM 5 515

CMEC
AASHTO R18 Accredited

David A. Savage
David A. Savage
Director of Accreditation

Christopher J. Robinson
Christopher J. Robinson, P.E.
President

This is to certify that this laboratory has been accredited for technical competence and found to meet the requirements for performing the test methods listed above for the inspection and testing of construction materials. The current scope of accreditation can be obtained by viewing the CMEC Directory of Accredited Laboratories (www.cmec.org).

Accreditation Date: 12/8/2022 Reinspection Date: 11/3/2023 Expiration Date: 2/1/2024 Accreditation ID: 1007050



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LICENSEE DETAILS

5:37:16 PM 5/23/2023

Licensee Information

Name:	**FLOOD, DONALD JOHN JR (Primary Name)**
Main Address:	**1522 N W 113TH TERRACE PEMBROKE PINES Florida 33026**
County:	**BROWARD**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**44847**
Status:	**Current,Active**
Licensure Date:	**10/30/1991**
Expires:	**02/28/2025**

Special Qualifications	**Qualification Effective**
Advanced Building Code Course Credit	**10/17/2018**
7th Edition, Florida Building Code	**12/26/2021**

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: **Customer Contact Center** :: Customer Contact Center: 850.487.1395

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STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

2601 BLAIR STONE ROAD
TALLAHASSEE FL 32399

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto www.myfloridalicense.com. There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!

STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BN3292
STANDARD INSPECTOR
CHINYOU, LEON

ISSUED: 09/19/2023

Signature
LICENSED UNDER CHAPTER 468, FLORIDA STATUTES
EXPIRATION DATE: NOVEMBER 30, 2025

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BUILDING CODE ADMINISTRATORS & INSPECTOR

LICENSE NUMBER: BN3292

EXPIRATION DATE: NOVEMBER 30, 2025

THE STANDARD INSPECTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 468, FLORIDA STATUTES
BLDG

CHINYOU, LEON
1820 NE 144 ST
NORTH MIAMI FL 33181

ISSUED: 09/19/2023

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Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BUILDING CODE ADMINISTRATORS & INSPECTOR

THE STANDARD INSPECTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 468, FLORIDA STATUTES

BLDG

GOLDMAN, DANIEL JAY

5825 SW. 46TH TERR
MIAMI FL 33155

LICENSE NUMBER: BN6133

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/01/2023

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FORM 0185

The State of Florida

Has Determined That

LEON C. CHIN-YOU

Is Qualified As A

Water Well Contractor

PURSUANT TO CHAPTER 373, FLORIDA STATUTES

In The

State of Florida

And Hereby Issues

License Number

11323

Issued by South Florida
Water Management District

This 1st Day Of March 2010 A.D.

Ann Marie Superchi, Water Well Contractor Licensing
Water Use Division

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): Wingerter Laboratories, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 59-0594442

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Jill Wingerter Chin-You Title: President

EMAIL ADDRESS: jill@wingerterlab.com

MAILING ADDRESS:

Street Address: 1820 N. E. 144th Street

City, State, Zip: North Miami, FL 33181

TELEPHONE: (305) 944-3401

FAX: (305) 949-1328

PROPOSER'S ORGANIZATION STRUCTURE:

✓ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: January 18th, 1949

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: _____

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

Construction Materials Testing (Soil, Concrete and Steel) Special Inspection

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

NONE

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: Jill W. Chin-You Date: 10/30/2024

Print name: Jill Chin-You Title: President

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

PROFESSIONAL SERVICES RESPONSE TO REQUEST FOR QUALIFICATIONS

Geotechnical Engineering and Laboratory Testing Services

Prepared For:

City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

Due November 12, 2024 2:00 P.M.

WINGERTER LABORATORIES INC.

Professional Engineering & Testing

ii. Table of Contents

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iii. Executive Summary

November 11, 2024

Office of the City Clerk
City of Opa-Locka
780 Fisherman Street, 4th Floor
Opa Locka, Florida 33054

RE: Request for Qualifications Architectural & Engineering Consulting Services

PROJECT: RFQ 24-1028200

To Whom It May Concern:

WINGERTER LABORATORIES, INC. (WLI) is pleased to submit our qualifications pursuant to the City of Opa-Locka's Request for Qualifications for Architectural & Engineering Consulting Services to provide Geotechnical Services. As family owned business, we are proud to continue to provide high quality, cost-effective and timely services possible for the efficient execution of the proposed project requirements.

With our personal assurance **WLI** offers to provide the City of Opa-Locka's with a distinct level of geotechnical testing, inspection and engineering services. **WINGERTER LABORATORIES, INC.** is a family owned, third generation firm that was founded in January 1949, as a Construction Materials Engineering Testing Laboratory to provide quality testing services for the construction industry in the South Florida area. We continue to retain a superior reputation in terms of Dependability, Quality and Professionalism and has been a recognized leader in our industry in South Florida. If given the opportunity, we will work diligently to earn the City's trust and respect by delivering consistently professional and timely information that will assist with the successful completion of various town projects. **WLI** has the immediate staffing ability to provide all of the services requested within this request for proposal and **WLI** has been providing similar services for other municipalities for past 75 years.

WLI has carefully reviewed the submittal requirements to enable us to provide a compliant response in order to provide requested Professional Geotechnical Engineering Design and Material Testing Services.

WINGERTER LABORATORIES, INC., is a member of the American Council of Independent Laboratories (ACIL) and conforms to the "Recommended Requirements of Independent Laboratory Qualifications". **WINGERTER LABORATORIES, INC.**, is inspected and is certified by The Construction Materials Engineering Council (CMEC), Miami-Dade County Building Code Compliance and The Florida Department of Transportation (FDOT). Copies of certifications and accreditations have been included in this package for your review.

Our Laboratory personnel are all fully certified in their specific areas work. We have Florida Registered Professional Engineers on staff to review, sign and seal reports.

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

City of Opa-Locka
RFQ 24-1028200

WINGERTER LABORATORIES, INC., has maintained yearly revenues in excess of 1.3 million dollars from geotechnical, construction materials testing and inspections services continuously for the past five years. We specialize in and are capable of performing virtually every test and inspection envisioned for this type of project and have extensive experience in dealing with South Florida Regulatory Agencies. Our services have been provided to virtually every Governmental agency in South Florida.

WLI has been involved in some of South Florida's most recognizable historical construction projects which range from the Original Fontainebleau Hotel, The Rickenbacker Causeway, Jackson Memorial Hospital, The Metrorail, Bayside Marketplace, Joe Robbie Stadium, The Marquis, The Blue & Marina Blue Condominium, 1450 Brickell, Park Place at Brickell, Prototype Publix #621 on Miami Beach and both The Ft. Lauderdale/Hollywood and Miami International Airports. We offer the most comprehensive and specialized testing and quality control services including forensic investigations and specialty work for which there is no ASTM or specified test method. Today, WLI remains a strong, knowledgeable leader that has shaped the South Florida skyline continually delivering the quality services, unique perspectives, and specialty testing services with cost consciousness and efficiency at the forefront.

Our organizational structure is a State of Florida C- Corporation since origin and has been continuously headquartered in Miami-Dade County. Our physical laboratory is the largest testing laboratory in South Florida and has been since our origin in 1949. Since we are a family owned and operated company all matters and jobs can be performed quickly and efficiently as there is no bureaucracy. Our primary market is Municipal Contracts and commercial projects including Publix supermarkets, schools, shopping centers, high-rise and residential development, seaports, airports and infrastructures; however, we do serve the private homeowner as well.

We appreciate the opportunity to submit our response to Request for Qualifications for Construction Materials Testing and Inspection Services and look forward to hearing from you further.
If you should have any questions, please feel free to contact me at (305) 944-3401, Extension 8 or via E-mail: Jill@wingerterlab.com.

Yours Truly,
WINGERTER LABORATORIES INCORPORATED

75th WINGERTER LABORATORIES INC. 1949-2024

Jill Wingerter Chin-You
President

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iv. Required Information

WLI is committed to providing provide prompt reliable services to the City of Opa-Locka. Our entire technical team is dedicated to knowing and adhering to the most recent and applicable building codes while serving our clients in a professional and timely manner. We have earned an excellent reputation throughout Florida's municipal governments for providing these services. Our clients speak highly of the level of professionalism and knowledge our staff exhibits. Our team provides services to both Broward County and Miami-Dade County" Rotating" lists for Foundations and Materials Testing.

Given our long history of commitment to client satisfaction and our years of experience providing Professional Construction Material Testing and Inspection Services, **WLI** is confident that we will meet the needs of the City of Opa-Locka. We do not anticipate any constraints in providing a high level of services to the City and meeting the assigned time constraints for a given project. We will accommodate the City's schedules and specific requirements and have established many long-standing relationships with many diversified clients, including municipalities and private developers who come back repeatedly to **WLI** for the top level of engineering services that they have come to know and rely on.

Below is a brief list of municipalities that we have provided similar services for. Our Municipal Clients include:

- Broward County Parks & Recreation
- Broward County Roads & Bridges
- Broward County Engineering
- City of Coral Gables Public Works
- City of Doral (as a sub-consultant)
- City of Hialeah (as a sub-consultant)
- City of Hollywood Engineering
- City of Homestead
- City of Miami Public Works
- City of Miami Beach CIP
- City of Miami Beach Public Works
- City of North Miami Parks & Recreation
- City of North Miami Public Works
- City of North Miami Beach PW
- City of South Miami

- Miami Beach Housing Authority
- Miami-Dade County Aviation
- Miami-Dade County Public Works
- Miami-Dade County Parks & Recreation
- Miami-Dade County Water & Sewer Authority
- Miami-Dade County Solid Waste
- Miami-Dade County ADA
- Miami-Dade County OIG
- Miami-Dade Seaport
- Miami Shores Village
- Town of Golden Beach
- Town of Surfside
- Town of Cutler Bay
- Village of Key Biscayne
- Village of Palmetto Bay

WINGERTER LABORATORIES, INC. (WLI) was founded around the principles of excellence, quality, and service. We are committed to staying on the cutting edge of issues to help our clients meet the challenges of tomorrow. WLI is dedicated to providing quality, cost-effective professional services that lead to practical and innovative solutions for our clients in a prompt and responsible manner based on sound business and construction practices.

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City of Opa-Locka
RFQ 24-1028200

v. Technical Information

A.)

If selected by The City of Opa-Locka to be placed on their library for to provide Professional Engineering Services to perform Construction Materials Testing and Inspection Services. **WINGERTER LABORATORIES, INC. (WLI)**, is fully committed to providing the City, with the most qualified team that we can offer and will respond to your ever-changing needs for Geotechnical Services. WLI will approach each assignment with professionalism and haste taking into consideration the time frame and duration, job schedule and overall budget for each request. This will enable us to deliver prompt service that full and complaint in scope with a cost-conscious edge.

When called upon our administrative staff along with our project team at **WLI** will commit to provide clear, precise and open communications on all aspects of the project with the City of Opa-Locka and its representatives'. This will include field reporting, final signed and sealed reports, report distribution, billing and consulting. Our project manager along with our office management will be available at your request to accommodate the special needs of your project. We maintain an "Open Laboratory Policy" which allows all clients as needed access to our testing facility to witness testing, attend meetings, and provide training to project personnel ay our facility at no additional cost. **WLI** prides itself on delivering the highest level of service at the best possible price and have proven over and over that "Quality really does stand the test of time".

B.)

Legal Name:	**WINGERTER LABORATORIES, INC.**		
Address:	1820 NE 144th Street, North Miami, Florida 33181 (Single Location)		
State of Corp.:	Florida	**Date of Incorporation:**	January 1949
Current Employees:	21	**FEIN:**	59-0594442
Contact Person:	Michael A. Major, Jr., Estimator Phone: (305) 944-3401, Extension 1203 or via E-mail: Mike@wingerterlab.com		
Owners:	Jill Wingerter Chin-You, President (Majority Owner) Jennifer Wingerter, Secretary (Minority Owner)		
Additional Officers:	Donald J. Flood, Jr., P.E., Vice President		
Website:	www.wingerterlab.com		

City of Opa-Locka
RFQ 24-1028200

v. Technical Information

B) BRIEF HISTORY

WINGERTER LABORATORIES, INC. is a woman owned, third generation firm that was founded in January 1949 as a Construction Materials Engineering Testing Laboratory to provide quality testing services for the construction industry in the South Florida area. Founded by George E. Wingerter, P.E., who served on the advisory committee in the development of the South Florida Building Code. WLI has been involved in some of South Florida's most recognizable historical construction projects which range from the Original Fontainebleau Hotel, The Rickenbacker Causeway, Jackson Memorial Hospital, The Metrorail, Bayside Marketplace, Joe Robbie Stadium and Ft. Lauderdale/Hollywood and Miami International Airports, Port of Miami, Port Everglades, Miami Executive Airport and multiple Publix Supermarket Stores. We offer the most comprehensive and specialized testing and quality control services including forensic investigations and specialty work for which there is no ASTM or specified test method. Today, WLI remains a strong, knowledgeable leader that has shaped the South Florida skyline continually delivering the quality services, unique perspectives, and specialty testing services with cost consciousness and efficiency at the forefront.

WINGERTER LABORATORIES INCORPORATED provides its services to both the private and public sectors of our community. We are committed to the education and advancement of our community and actively participate in the tri-county area teaching to schools of all levels from elementary to our local colleges and universities encouraging a future in the engineering field.

Our main service area continues to be South Florida; however, we provide services to the continuous states as well as international clients ranging from the Bahamas to South America, including the Caribbean.

Our capabilities and flexibility enable us to expeditiously perform our professional services in any part of the world, while maintaining a high level of coordination and quality. Our professional and efficient staff is readily available to serve your needs today and tomorrow.





C.) There are no subsidiary/affiliate companies in the same business.

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v. Technical Information

D.)

1.) **WLI** has an active Drug-Free Workplace Program in place and adheres to all applicable rules and regulations as required by both State and Federal guidelines.

2.) **WLI** participates and maintains an Employee Drug Testing Program in conjunction with our Drug-Free Workplace Program.

3.) **WLI** has been in business in South Florida for the past 75 years and maintains a superior reputation for experience and performance. We have maintained annual revenues in excess of 1.3 Million dollars for the past 5 years. We have no violations or litigations in the past five years.

4.) **WLI** is an active supporter of Habitat for Humanity of Miami through in-kind donations and vehicles; we also have provided service discounts to non-profit groups and religious organizations. We are committed to the education of future engineers and provide several seminars and field trips to our laboratory facility to elementary, middle and college students.

5.) WLI prides itself in being an avid internal recycler since its inception not just as a "Trend" word. We recycle and re-use most of laboratory by products and offer used concrete cylinders and limerock free to the community to use as lawn landscaping features. 90% of all office trash is placed in mixed used recyclable dumpsters.

E.) **WINGERTER LABORATORIES, INC.** has been in business since January 18, 1949 and has operated with the same name since its origin. The majority owner has current ownership in two other firms named Chinyou Properties of Florida LLC which owns the building and grounds of our location and Wing-Chin Enterprises, Inc. which is a holding and leasing firm that purchases equipment and vehicles for WLI.

F.) The following completed projects are a snapshot the various size projects we provide Professional Geotechnical Engineering and Testing Services we perform on a daily basis. WLI can provide additional references upon request.

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v. Technical Information

F.) Project Experience:

Project Name: **The Underline Design Package 7 Segments (Phase 3)**
Location: SW 19th Avenue to Dadeland Boulevard, Miami, Florida
Project Dates: 10/19/2019 to 11/30/2020
WLI Fees: $22,355.48 Est. Construction Costs: $92,975,389.50

Description: Phase 3 of The Underline is a 7.36-mile segment that connects SW 19th Ave to its southern terminus at the Dadeland South Metrorail station Kiss and Ride Facility. Phase 3 is built on three key drivers: safe multi-modal transportation, nature, and community. These priorities were created through a series of public and community input meetings during the Master Plan, Phase 1 and Phase 2 design processes. Safety: Safe biking and walking paths, lighting and improved crosswalks; Nature: Native vegetation including trees, plants and grasses that support The Underline master plan restoration of the Pine Rockland, Hardwood Hammock, Pollinator and Wet Prairie ecosystems. Community: There will be numerous areas for hundreds of free community programs and events plus engaging public art.

Scope: **WLI has provided Geotechnical Testing and Engineering Services on this project. We performed SFWMD Percolation Tests and Soil Borings along with foundation recommendations.** * We provided previous work on this project from 2017-2019 for Underline M - Path Project #20170082 *

Client: Kimley-Horn - Attn: George E. Puig, PLA
355 Alhambra Circle, Suite 1400, Coral Gables, Florida 33134
Phone: (305) 673-2025 Email: George.puig@kimley-horn.com



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v. Technical Information

F.) Project Experience:

Project Name: **Miami International Airport (MIA) Parking Garage Expansion**

Location: South Lot: Miami International Airport, Miami, Florida
Project Dates: July to October 2019
WLI Fees: $30,000.00 Est. Construction Costs: $136 Million

Description: The new parking garage expansion at Miami International Airport (MIA) is a $136 million project that will add 2,240 spaces to the airport's parking capacity. It will be a seven story parking structure and will be located next to the current Flamingo garage and is scheduled to be completed in winter 2025.
The new garage will include 50 spaces for electric vehicle charging, LED lighting fixtures, and a Parksmart Silver Certification design, will free up space in the Dolphin and Flamingo garages, and expand parking on the airport's south side, and will make parking and entering the airport more convenient.

Scope: WLI has provided all Soil Borings, Percolation Testing and Geotechnical recommendations.

Client: Miami-Dade County Aviation Dept – Facilities Dev. – Attn: Jose Requejo, Architect

P.O. Box 025504, Miami, FL 33102-5504
Phone: (305) 869-3303 Email: requejo@miami-airport.com



v. Technical Information

F.) Project Experience:

Project Name:	**Monroe County Fire Station 10 Replacement**
Location:	17097 Overseas Highway, Sugarloaf Shores, FL 33042
Project Dates:	October 2022 to August 2023
WLI Fees:	$16,175.00 Est. Construction Costs: $7,400,000.00

Description: Monroe County will be funding a replacement Fire Station Building in Sugarloaf. The New station will have state of the art equipment and will have large bay doors that can accommodate new and larger fire engineers, office facilities and housing. New drive ways and ramps will also be added. Our services were provided on the existing Fire Station while it was in use.

Scope: WLI has provided all Soil Borings, Percolation Testing and Geotechnical recommendations.

Client: Summit Construction Group – Attn: Mr. Jose Pacheco
421 South Summerlin Avenue, Orlando, FL 32801
Phone: (267) 331-4882 Email: Jose.Pachecho@summitcmgroup.com



** Picture is of existing Fire Station – Plans have not yet been completed for the new structures. **

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328
STEEL ● CEMENT ● CONCRETE ● PAVEMENT INSPECTIONS ● TEST BORINGS ● SPECIFICATIONS

v. Technical Information

G.) **WLI** has not performed services for The City of Opa-Locka directly, but we have worked extensively within the City limits for multiple client's ad at Opa-locka Airport for general contractor and developers.

H.) We have performed over 6,000 projects in the last five (5) years and approximately 35-40% have been municipal related. We are prepared to bring the following bulleted partial list of services we are planning to provide the City of Opa-Locka

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- Geotechnical Soil Borings
- Monitoring Wells Installation & Permeability Tests
- Moisture Density Testing (Proctor) Modified and Standard Test Methods
- Field Density Testing - Nuclear & Sand Cone Methods
- Limerock & California Bearing Ratio Tests
- Organic Material Testing, Carbonate Tests & Liquid Limits (Atterbergs)
- Gradations, Sieve Analysis & Hydrometers
- Asphalt Paving & Plant Inspection and Testing
- Ground Improvement Monitoring and Testing including confirmation Test Borings

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v. Technical Information

I.) Confidential Financial Statements attached. These have been reviewed by the CPA Firm of Electronic Bookkeeping located in Miami Gardens, Florida.

Please find all required Confidential documents behind page.

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Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
Ordinary Income/Expense	
Income	
6000 · Revenues	
6100 · Asphalt	60,226.35
6200 · Concrete	431,845.42
6300 · Drilling	189,012.83
6400 · Geotechnical	73,301.92
6500 · Materials	376,736.29
6600 · Soils	
6610 · Soils Laboratory	131,400.63
6600 · Soils - Other	366,361.85
Total 6600 · Soils	497,762.48
6700 · Fuel Surcharge	167.50
6000 · Revenues - Other	176.16
Total 6000 · Revenues	1,629,228.95
Total Income	1,629,228.95
Cost of Goods Sold	
7000 · Payroll/Direct	
7200 · Concrete	1,125.30
7300 · Drilling	-919.35
7500 · Materials	2,030.50
7600 · Soils	3,144.35
7000 · Payroll/Direct - Other	709,583.71
Total 7000 · Payroll/Direct	714,964.51
7703 · Fuel	47,674.37
7704 · Fuel Service Charges	227.89
7705 · Vehicle Maintenance	17,071.14
7706 · Vehicle Rental	77.94
7760 · Materials & Supplies	
7762 · 7762 - Equipment Repairs	2,185.72
7760 · Materials & Supplies - Other	46,175.03
Total 7760 · Materials & Supplies	48,360.75
7770 · Subcontracting	38,537.40
Total COGS	866,914.00
Gross Profit	762,314.95
Expense	
66900 · Reconciliation Discrepancies (Discrepancies between bank statements and co...	415.89
66910 · Bank Service Charges	257.41
8020 · Advertising & Promotion	3,184.80
8040 · Alarm & Security Services	1,105.75

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
8060 · Automobile Expenses	
8062 · Allowances	16,012.95
8065 · Repairs/Maintenance	7,374.14
8066 · Vehicle Lease	576.61
8068 · Purchases	64,339.57
8069 · Parking Fines/Tickets	-3.15
8071 · Traffic Violations / Tickets (Traffice Violations / Tickets)	1,021.91
8060 · Automobile Expenses - Other	43,729.59
Total 8060 · Automobile Expenses	133,051.62
8080 · Bad Debt	9,270.20
8100 · Service Charges	
8102 · Bank Fees	15,509.57
8104 · Credit Card Fees	26.38
8106 · Late/Finance Fees	30.00
8108 · Interest	1,949.05
8100 · Service Charges - Other	180.00
Total 8100 · Service Charges	17,695.00
8120 · Business Gifts	
8122 · Business Lunches/Meals	11,932.46
8120 · Business Gifts - Other	464.74
Total 8120 · Business Gifts	12,397.20
8140 · Cash Discounts	
8142 · Inspector Gen. Audit Fee	171.93
8144 · Professional Courtesy Disc.	736.10
Total 8140 · Cash Discounts	908.03
8160 · Certification & Education	17,761.50
8200 · Equipment Purchases	
8202 · Computers	1,402.82
8204 · Security Cameras	93.97
8200 · Equipment Purchases - Other	6,571.32
Total 8200 · Equipment Purchases	8,068.11
8220 · Contributions	250.00
8240 · Copy Machine Rental	8,472.96
8280 · Dues and Subscriptions	1,324.10
8300 · Employee Benefits	
8302 · 401K Contribution	
8303 · Administrative Fees	315.00
Total 8302 · 401K Contribution	315.00

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
8304 · Bonuses	20,550.00
8305 · Employee Relations	532.53
8306 · Events	1,500.00
8308 · Child Care Allowance	1,800.00
8300 · Employee Benefits - Other	3,530.00
Total 8300 · Employee Benefits	28,227.53
8320 · Insurance	
8322 · Auto & Truck	67,284.11
8324 · Health	
8325 · AFLAC	1,855.92
8324 · Health - Other	98,696.54
Total 8324 · Health	100,552.46
8326 · Life	5,031.57
8328 · Professional Liability	15,333.38
8329 · Property/Bldg	29,538.17
8330 · General Liability	1,328.23
8332 · Worker's Compensation	3,552.00
Total 8320 · Insurance	222,619.92
8360 · Licenses and Permits	2,624.28
8380 · Supplies	
8382 · Office Supplies	4,848.84
8384 · Printing Supplies/Services	490.30
8388 · Cleaning Supplies	449.34
8390 · Computer Supplies	1,771.62
8380 · Supplies - Other	100.45
Total 8380 · Supplies	7,660.55
8400 · Salaries & Wages	
8402 · Payroll/Indirect	1,578.50
Total 8400 · Salaries & Wages	1,578.50
8420 · Postage and Delivery	5,376.36
8460 · Professional	
8462 · Legal	751.73
8464 · Accounting	1,635.00
8466 · Paychex Fees	8,142.10
8468 · IT Consulting	5,143.51
8460 · Professional - Other	637.07
Total 8460 · Professional	16,309.41
8500 · Real Estate Rent	18,645.72

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
8520 · Repairs/Maintenance	
8522 · Building/Grounds	16,992.50
8524 · Equipment	9,674.18
8520 · Repairs/Maintenance - Other	125.00
Total 8520 · Repairs/Maintenance	26,791.68
8540 · Sanitation & Cleaning	6,566.15
8560 · Seminars & Conferences	510.24
8580 · Taxes	
8582 · Other	94.50
8584 · Payroll	
8584A · FICA	50,972.17
8584B · FUTA	938.87
8584C · SUTA	156.48
Total 8584 · Payroll	52,067.52
8586 · Property	22,853.13
8588 · State	3,545.00
8590 · Sales	2,166.14
8592 · Federal Income Tax (Federal Income Tax)	7,811.39
8580 · Taxes - Other	574.26
Total 8580 · Taxes	89,111.94
8600 · Telephone	
8602 · Business Line	65.81
8604 · Cellular Phones	14,949.14
8606 · Facsimile	1,024.27
8608 · Email/Internet Service	635.34
8600 · Telephone - Other	6,315.97
Total 8600 · Telephone	22,990.53
8620 · Travel & Entertainment	
8622 · Entertainment/Meals	5,013.28
8624 · Travel	2,747.30
Total 8620 · Travel & Entertainment	7,760.58
8640 · Uniforms	3,302.98
8660 · Utilities	19,575.33
Total Expense	693,814.27
Net Ordinary Income	68,500.68

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2022 through November 2023

	Dec '22 - Nov 23
Other Income/Expense	
Other Income	
9100 · Interest Earned	14.78
Total Other Income	14.78
Net Other Income	14.78
Net Income	**68,515.46**

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22
Ordinary Income/Expense	
Income	
49910 · Returned Check Charges	70.00
6000 · Revenues	
6100 · Asphalt	67,765.61
6200 · Concrete	397,478.87
6300 · Drilling	242,259.77
6400 · Geotechnical	127,802.68
6500 · Materials	341,651.91
6600 · Soils	
6610 · Soils Laboratory	145,972.40
6600 · Soils - Other	299,444.85
Total 6600 · Soils	445,417.25
6700 · Fuel Surcharge	1,966.90
Total 6000 · Revenues	1,624,342.99
Total Income	1,624,412.99
Cost of Goods Sold	
7000 · Payroll/Direct	
7200 · Concrete	746.49
7300 · Drilling	765.74
7500 · Materials	390.00
7600 · Soils	583.43
7000 · Payroll/Direct - Other	664,283.52
Total 7000 · Payroll/Direct	666,769.18
7703 · Fuel	55,983.59
7704 · Fuel Service Charges	-99.64
7705 · Vehicle Maintenance	18,793.01
7706 · Vehicle Rental	50.00
7760 · Materials & Supplies	
7762 · 7762 - Equipment Repairs	5,864.08
7760 · Materials & Supplies - Other	35,314.86
Total 7760 · Materials & Supplies	41,178.94
7770 · Subcontracting	63,169.70
Total COGS	845,844.78
Gross Profit	778,568.21
Expense	
66910 · Bank Service Charges	103.30
8020 · Advertising & Promotion	3,228.99
8040 · Alarm & Security Services	907.80

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22	
8060 · Automobile Expenses		
8062 · Allowances	19,422.11	
8063 · Fuel	33.58	
8065 · Repairs/Maintenance	15,156.82	
8068 · Purchases	41,984.47	
8069 · Parking Fines/Tickets	254.60	
8071 · Traffic Violations / Tickets (Traffice Violations / ...	367.10	
8060 · Automobile Expenses - Other	35,269.09	
Total 8060 · Automobile Expenses		112,487.77
8080 · Bad Debt		8,128.75
8100 · Service Charges		
8102 · Bank Fees	11,708.28	
8104 · Credit Card Fees	99.95	
8106 · Late/Finance Fees	27.00	
8108 · Interest	2,249.27	
8100 · Service Charges - Other	150.00	
Total 8100 · Service Charges		14,234.50
8120 · Business Gifts		
8122 · Business Lunches/Meals	9,404.69	
8120 · Business Gifts - Other	217.24	
Total 8120 · Business Gifts		9,621.93
8140 · Cash Discounts		
8144 · Professional Courtesy Disc.	16,801.20	
Total 8140 · Cash Discounts		16,801.20
8160 · Certification & Education		12,383.00
8200 · Equipment Purchases		
8202 · Computers	786.58	
8200 · Equipment Purchases - Other	6,571.32	
Total 8200 · Equipment Purchases		7,357.90
8220 · Contributions		32.05
8240 · Copy Machine Rental		8,472.96
8280 · Dues and Subscriptions		835.32
8300 · Employee Benefits		
8302 · 401K Contribution		
8303 · Administrative Fees	0.00	
Total 8302 · 401K Contribution		0.00

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22
8304 · Bonuses	9,575.00
8305 · Employee Relations	550.40
8306 · Events	730.57
8308 · Child Care Allowance	1,397.00
8300 · Employee Benefits - Other	915.50
Total 8300 · Employee Benefits	13,168.47
8320 · Insurance	
8322 · Auto & Truck	52,042.41
8324 · Health	
8325 · AFLAC	1,314.61
8324 · Health - Other	74,377.81
Total 8324 · Health	75,692.42
8326 · Life	4,443.36
8328 · Professional Liability	11,521.22
8329 · Property/Bldg	16,533.33
8330 · General Liability	8,766.25
8332 · Worker's Compensation	927.77
Total 8320 · Insurance	169,926.76
8360 · Licenses and Permits	3,359.50
8380 · Supplies	
8382 · Office Supplies	3,960.22
8384 · Printing Supplies/Services	1,511.40
8388 · Cleaning Supplies	183.98
8390 · Computer Supplies	1,570.00
8380 · Supplies - Other	60.26
Total 8380 · Supplies	7,285.86
8420 · Postage and Delivery	6,212.68
8460 · Professional	
8462 · Legal	801.66
8464 · Accounting	1,635.00
8466 · Paychex Fees	3,951.55
8468 · IT Consulting	4,809.00
Total 8460 · Professional	11,197.21
8500 · Real Estate Rent	17,091.91
8520 · Repairs/Maintenance	
8522 · Building/Grounds	2,352.75
8524 · Equipment	9,990.27
8520 · Repairs/Maintenance - Other	375.00
Total 8520 · Repairs/Maintenance	12,718.02
8540 · Sanitation & Cleaning	6,692.13
8560 · Seminars & Conferences	230.37
8580 · Taxes	
8582 · Other	94.50

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2021 through November 2022

	Dec '21 - Nov 22
8584 · Payroll	
8584A · FICA	48,043.26
8584B · FUTA	909.75
8584C · SUTA	151.54
Total 8584 · Payroll	49,104.55
8586 · Property	18,105.06
8588 · State	6.55
8590 · Sales	2,427.00
8580 · Taxes - Other	201.53
Total 8580 · Taxes	69,939.19
8600 · Telephone	
8602 · Business Line	455.00
8604 · Cellular Phones	14,660.37
8608 · Email/Internet Service	453.99
8600 · Telephone - Other	7,122.73
Total 8600 · Telephone	22,692.09
8620 · Travel & Entertainment	
8622 · Entertainment/Meals	3,348.23
8624 · Travel	29.25
8626 · Housing / Lodging (Housing / Lodging / Hotel)	10,638.29
8620 · Travel & Entertainment - Other	732.54
Total 8620 · Travel & Entertainment	14,748.31
8630 · Uncategorized Expenses	7,600.00
8640 · Uniforms	1,851.08
8660 · Utilities	17,358.64
Total Expense	576,667.69
Net Ordinary Income	201,900.52
Other Income/Expense	
Other Income	
9100 · Interest Earned	10.40
Total Other Income	10.40
Net Other Income	10.40
Net Income	**201,910.92**

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

	Dec '20 - Nov 21
Ordinary Income/Expense	
Income	
49910 · Returned Check Charges	15.00
6000 · Revenues	
6100 · Asphalt	51,890.76
6200 · Concrete	287,878.12
6300 · Drilling	273,140.15
6400 · Geotechnical	95,775.00
6500 · Materials	289,692.44
6600 · Soils	
6610 · Soils Laboratory	122,155.66
6600 · Soils - Other	268,714.91
Total 6600 · Soils	390,870.57
6700 · Fuel Surcharge	5,372.47
6000 · Revenues - Other	251.03
Total 6000 · Revenues	1,394,870.54
Total Income	1,394,885.54
Cost of Goods Sold	
7000 · Payroll/Direct	
7200 · Concrete	814.52
7300 · Drilling	11,083.40
7500 · Materials	800.00
7600 · Soils	1,156.48
7000 · Payroll/Direct - Other	612,797.84
Total 7000 · Payroll/Direct	626,652.24
7703 · Fuel	28,645.56
7705 · Vehicle Maintenance	9,368.96
7760 · Materials & Supplies	47,131.23
7770 · Subcontracting	47,242.00
7790 · Equipment Repairs	167.03
Total COGS	759,207.02
Gross Profit	635,678.52
Expense	
66900 · Reconciliation Discrepancies (Discrepancies between bank statements and co...	94.37
66910 · Bank Service Charges	100.00
8020 · Advertising & Promotion	3,100.80
8040 · Alarm & Security Services	793.25

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

	Dec '20 - Nov 21
8060 · Automobile Expenses	
8062 · Allowances	24,922.20
8065 · Repairs/Maintenance	12,987.28
8068 · Purchases	17,704.63
8069 · Parking Fines/Tickets	36.00
8071 · Traffic Violations / Tickets (Traffice Violations / Tickets)	331.80
8060 · Automobile Expenses - Other	22,475.79
Total 8060 · Automobile Expenses	78,457.70
8080 · Bad Debt	32,797.03
8100 · Service Charges	
8102 · Bank Fees	10,646.78
8106 · Late/Finance Fees	0.00
8108 · Interest	2,448.55
8100 · Service Charges - Other	180.01
Total 8100 · Service Charges	13,275.34
8120 · Business Gifts	
8122 · Business Lunches/Meals	3,682.40
8120 · Business Gifts - Other	2,327.69
Total 8120 · Business Gifts	6,010.09
8140 · Cash Discounts	
8142 · Inspector Gen. Audit Fee	4.86
8144 · Professional Courtesy Disc.	4,257.48
Total 8140 · Cash Discounts	4,262.34
8160 · Certification & Education	10,252.64
8200 · Equipment Purchases	
8202 · Computers	1,586.23
8200 · Equipment Purchases - Other	6,571.32
Total 8200 · Equipment Purchases	8,157.55
8220 · Contributions	790.45
8240 · Copy Machine Rental	8,538.95
8260 · Depreciation	47,866.00
8280 · Dues and Subscriptions	1,336.18
8300 · Employee Benefits	
8302 · 401K Contribution	
8303 · Administrative Fees	65.00
Total 8302 · 401K Contribution	65.00
8304 · Bonuses	4,530.59
8305 · Employee Relations	250.00
8300 · Employee Benefits - Other	10,676.41
Total 8300 · Employee Benefits	15,522.00

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

	Dec '20 - Nov 21	
8320 · Insurance		
8322 · Auto & Truck	6,875.54	
8324 · Health	88,608.03	
8326 · Life	3,828.47	
8328 · Professional Liability	24,428.65	
8330 · General Liability	43,764.74	
8332 · Worker's Compensation	3,218.12	
8320 · Insurance - Other	4,006.44	
Total 8320 · Insurance		174,729.99
8360 · Licenses and Permits		4,381.67
8380 · Supplies		
8382 · Office Supplies	5,517.79	
8384 · Printing Supplies/Services	492.84	
8388 · Cleaning Supplies	681.66	
8390 · Computer Supplies	1,548.85	
8380 · Supplies - Other	747.82	
Total 8380 · Supplies		8,988.96
8400 · Salaries & Wages		25.00
8420 · Postage and Delivery		7,330.60
8460 · Professional		
8462 · Legal	151.66	
8464 · Accounting	1,635.00	
8466 · Paychex Fees	7,052.20	
8468 · IT Consulting	3,569.73	
8460 · Professional - Other	770.00	
Total 8460 · Professional		13,178.59
8500 · Real Estate Rent		20,199.53
8520 · Repairs/Maintenance		
8522 · Building/Grounds	2,249.49	
8524 · Equipment	12,456.35	
8520 · Repairs/Maintenance - Other	1,470.13	
Total 8520 · Repairs/Maintenance		16,175.97
8540 · Sanitation & Cleaning		4,243.34
8560 · Seminars & Conferences		991.48
8580 · Taxes		
8582 · Other	94.50	
8584 · Payroll		
8584A · FICA	37,287.45	
8584B · FUTA	961.17	
8584C · SUTA	370.96	
Total 8584 · Payroll		38,619.58

Confidential

Wingerter Laboratories, Inc.
Profit & Loss
December 2020 through November 2021

	Dec '20 - Nov 21
8586 · Property	16,341.27
8588 · State	418.05
8590 · Sales	1,905.62
8580 · Taxes - Other	687.94
Total 8580 · Taxes	58,066.96
8600 · Telephone	
8602 · Business Line	360.00
8604 · Cellular Phones	13,135.47
8608 · Email/Internet Service	204.00
8600 · Telephone - Other	7,068.55
Total 8600 · Telephone	20,768.02
8620 · Travel & Entertainment	
8622 · Entertainment/Meals	1,411.17
8624 · Travel	380.00
8626 · Housing / Lodging (Housing / Lodging / Hotel)	5,570.03
8620 · Travel & Entertainment - Other	450.25
Total 8620 · Travel & Entertainment	7,811.45
8630 · Uncategorized Expenses	-260.73
8640 · Uniforms	1,146.09
8660 · Utilities	14,657.40
Total Expense	583,789.01
Net Ordinary Income	51,889.51
Other Income/Expense	
Other Income	
9100 · Interest Earned	0.32
Total Other Income	0.32
Net Other Income	0.32
Net Income	**51,889.83**

Confidential

City of Opa-Locka
RFQ 24-1028200

v. Technical Information

J.) **WLI** does not have any pending litigation or investigations either civil or criminal involving any party.

K.) **WINGERTER LABORATORIES, INC.** has not had any complaints filed with any agency regarding our services or employees.

L.) **WLI** carries Professional Liability insurance in the amount of $1,000,000.00 per claim and 1,000,00.00 Aggregate and a $10,000.00 deductible. Our Carrier is Admiral Insurance Company NAIC # 24856. We have attached our Insurance Certificate of Coverage for your review.

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/07/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Karen Brinkley	
Iron Ridge Insurance Services 17595 S. Tamiami Trail Suite 107 Fort Myers FL 33908	PHONE (A/C, No, Ext): (800) 775-8526	FAX (A/C, No): (239) 288-7544
	E-MAIL ADDRESS: karen.brinkley@hilbgroup.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
Wingerter Laboratories, Inc. 1820 NE 144th Street North Miami FL 33181	INSURER A: Travelers Indemnity Company of Connecticut	25682
	INSURER B: Phoenix Insurance Company	25623
	INSURER C: Travelers Property Casualty Co of America	25674
	INSURER D: Travelers Casualty & Surety Co	19038
	INSURER E: Admiral Insurance Company	24856
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL2482841269 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y		660-2N259355-TCT-24	01/27/2024	01/27/2025	EACH OCCURRENCE	$ 2,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 2,000,000
							GENERAL AGGREGATE	$ 4,000,000
							PRODUCTS - COMP/OP AGG	$ 4,000,000
								$
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [X] HIRED AUTOS ONLY [X] NON-OWNED AUTOS ONLY			BA-3R807513-24-47-G	01/27/2024	01/27/2025	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [X] RETENTION $ 10,000			CUP-A0816082-24-47	08/28/2024	01/27/2025	EACH OCCURRENCE	$ 1,000,000
							AGGREGATE	$ 1,000,000
								$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		UB 3T529528-24-47-G	01/27/2024	01/27/2025	[X] PER STATUTE [ ] OTH-ER	
							E.L. EACH ACCIDENT	$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
E	Professional Liability			EO000062462-01	03/30/2024	03/30/2025	Per Claim	$1,000,000
							Aggregate	$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

City of Opa-Locka is listed as an Additional Insured on the General Liability provided there is a written contract.

CERTIFICATE HOLDER

City of Opa-Locka
780 Fisherman Street
Opa-Locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

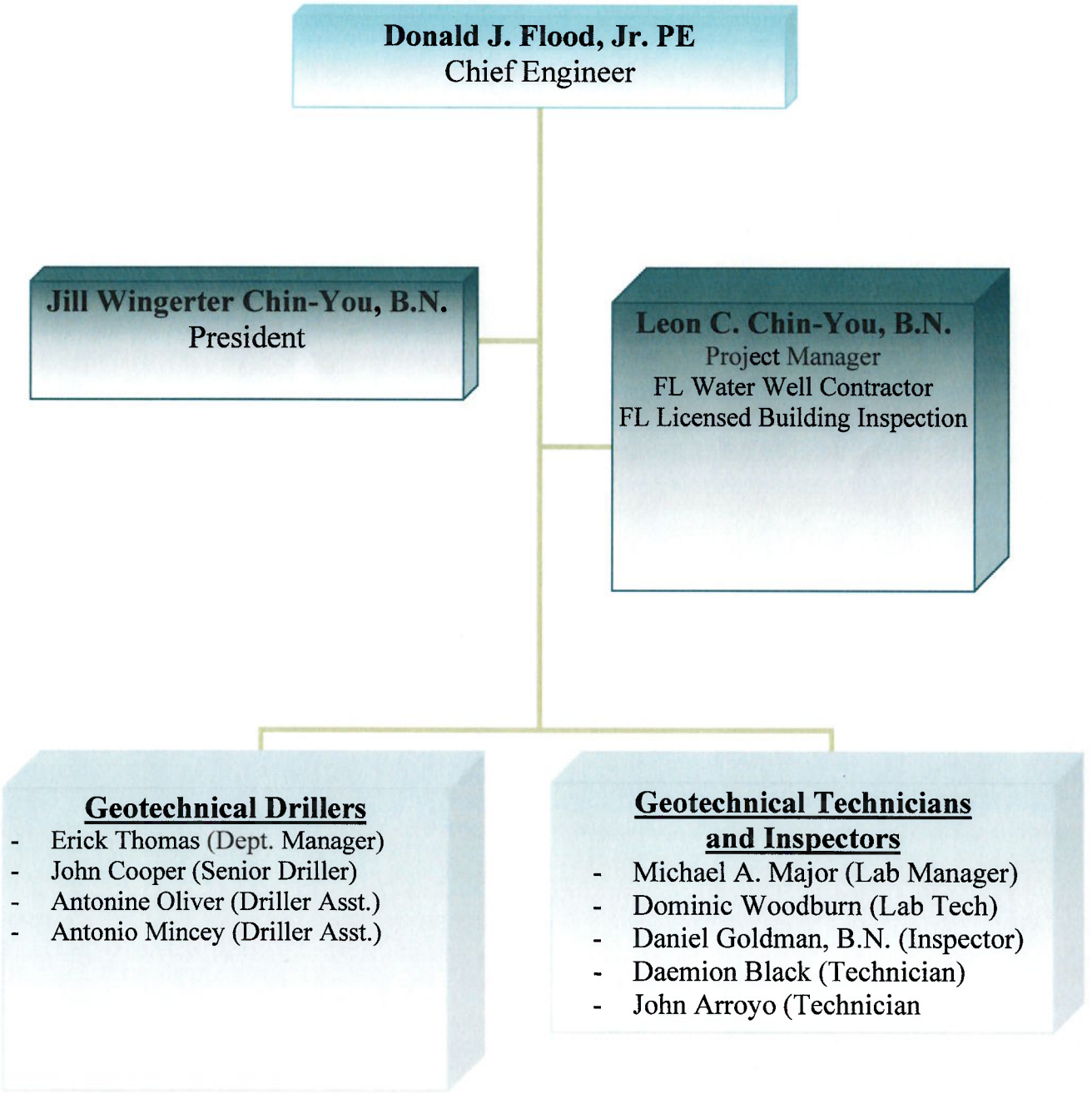
AUTHORIZED REPRESENTATIVE

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vi. Key Personnel and Subcontractors or Subconsultants

A.) ORGANIZATIONAL APPROACH:



1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
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vi. Key Personnel and Subcontractors

B.) **WINGERTER LABORATORIES, INC. (WLI)**, has proposed a group of our current personnel that exemplifies quality and excellence. This teaming has successfully completed a large scope of projects both to the Public Sector, such as numerous Publix Supermarkets Stores, Various Mid-Size and High Rise Construction to large scale Municipal Projects like Miami-Dade County's Tamiami Airport, Miami-Dade County WASD projects and City of North Miami's Forde Main and Gravity Sewer Projects.

All laboratory and field personnel are fully certified and/or trained in their specific areas of work by the American Concrete Institute, Florida Department of Transportation CTQP Program or through Florida State Licensure. Our staff also includes licensed Technicians, Water Well Contractors, Building/Special Inspectors, Florida Registered Professional Engineers and Geologists to provide project review and coordination, report review, and sign and seal all test and inspection reports.

Our current team staffing provides the following breakdown:

1)	Licensed Architects	0
2)	Licensed Engineers	1
3)	Unlicensed technical Support Staff	12
4)	Administrative Staff	7

C.) **Proposed Staffing:**

Our proposed team includes the following individuals to provide the Geotechnical Services needs of The City of Opa-Locka. We plan on providing engineers, drillers, technicians, and inspectors that brings the unrivaled experience, professionalism and technical expertise the City desires. All of the personnel that has been earmarked for this project is included on the organizational chart in the above section.

D.) **Staff Resume's:**

We have attached resumes for all personnel identified in the organizational chart.

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

DONALD J. FLOOD, JR., P.E.

EDUCATION/REGISTRATION:

M.S. in Geotechnical Engineering: Rutgers University • New Brunswick, New Jersey
B.S. in Civil Engineering: Cleveland State University • Cleveland, Ohio
Registered Professional Engineer: Florida - Arizona - Maryland - Nevada - Ohio

EXPERIENCE:

WINGERTER LABORATORIES, INC. (WLI) **(2018 to present)**
1820 NE 144th Street, North Miami, Florida 33181

- ***Vice President/Chief Engineer:***

Responsible for the direction of an engineering staff and technical personnel for geotechnical explorations, studies, and subsurface evaluation of soils. Furnish engineering analyses and recommendations for foundations of structures, and testing of concrete and construction materials. Preparation of reports rendering geotechnical and construction engineering evaluations, opinions, test results and forensic engineering investigation findings for private and commercial facilities. Supervise and review building special and threshold inspections and reports. Provide reports, data and testimony for construction mitigation and arbitration casework.

ROOF ENGINEERING CALCULATION SERVICE, INC. (RE-CSI) **(2014 to 2023)**
1522 N.W. 113th Terrace, Pembroke Pines, Florida 33026

- ***President/Engineer:***

Preparation of design calculations as per Florida Building Codes for public and commercial roof construction including: metal deck design, fastener pattern determinations for approved roof systems, roof drainage survey code verifications and recommendations, periodic inspections of existing roofing systems as set forth in Miami – Dade County Protocols. Specify roof-related repairs for wood and steel support framing. Design calculations for metal edgework and attachments of rooftop equipment.

ATLANTIC & CARIBBEAN ROOF CONSULTING, LLC (ACRC) **(2003 - 2014)**
1839 N.W. 29th Street, Oakland Park, Florida 33311

- ***Vice President/Chief Engineer:***

Preparation of design calculations as per Florida Building Codes for industrial and commercial roof construction including: metal deck design, fastener pattern determinations for approved roof systems, roof drainage survey code verifications and recommendations, structural inspections and testing of existing roofing systems as set forth in Miami – Dade County Testing Protocols. Specify repairs for wood and steel structural support framing. Forensic research and testimony for selected civil construction litigation casework when requested.

WINGERTER LABORATORIES, INC. (WLI) **(1996 - 2003)**
1820 NE 144th Street, North Miami, Florida 33181

- ***Vice President/Chief Engineer:***

Responsible for the direction of an engineering staff and technical personnel for geotechnical explorations, studies, and subsurface evaluation of soils. Furnish engineering analyses and recommendations for foundations of structures, and testing of concrete and construction materials. Design, installation, and removal of marine sheet piling and tie-back anchorage systems. Underwater inspection of bridge abutments, culverts and bulkheads. Preparation of reports rendering geotechnical and construction engineering evaluations, opinions, test results and forensic engineering investigation findings for private and commercial facilities. Supervise and review building special and threshold inspections and reports. Provide reports, data and testimony for construction mitigation and arbitration casework.

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WINGERTER LABORATORIES, INC. (WLI) (1995)

- ***Branch Manager and Engineer:***

Manager of Fort Myers branch office. Supervise soil and concrete field/laboratory testing. Prepare work proposals and estimates. Evaluate subsoil drilling samples and generate engineering foundation recommendations. Maintain time and budget records. Perform structural inspections of public and residential buildings.

URS CONSULTANTS, INC.) (1994)
124 Marriott Drive, Tallahassee, Florida 32301

- ***Resident Project Engineer:*** SR-836/NW 45th Ave. Field engineering and administration for ramp construction, bridge widening and roadway resurfacing in Miami, Florida.

HOWARD NEEDLES TAMMEN & BERGENDOFF ENGINEERS (HNTB)) (1991 - 1993)
1375 East Ninth Street, Cleveland, Ohio 44114

- ***Resident Project Engineer:*** Ohio Department of Transportation, site-work and utility construction in Ashland, Ohio.

Ohio Turnpike Interchange #3a, ramp and bridge construction in Toledo, Ohio.

- ***Analyst:*** Review roadway, bridge, subsurface engineering and environmental assessment proposals submitted to the Ohio Department of Transportation by private engineering consultants. Prepare State Estimate for fee comparison. Attend ODOT committee meetings to evaluate pending project scope of services. Pump Station construction and administration for the Northeast Ohio Regional Sewer District in Cleveland, Ohio.

HOWARD NEEDLES TAMMEN & BERGENDOFF ENGINEERS) (1987 - 1991)
State Route #3, East Rutherford, New Jersey 07073

- ***Geotechnical Engineer:*** Organization and management of laboratory soils testing and field soils/asphalt quality control on the New Jersey Turnpike Widening Project from Interchange 8a to 9. Duties included continuous evaluation of laboratory test procedures and techniques, review of all field reports, and recommendations for earthwork repair measures. Maintenance of all laboratory and field testing records, administration records, correspondence and project meetings with the New Jersey Turnpike Authority.

HAVENS & EMERSON ENVIRONMENTAL ENGINEERS (H&E) (1983 - 1984)

- ***Construction Inspector:*** Erie County Sewer Separation Project in Huron, Ohio.

CITY OF MENTOR, OHIO (1979 - 1983)

- ***Public Works Construction Inspector:*** Quality control of subdivision improvements.

HERRON TESTING LABORATORIES (HTL) Cleveland Ohio (1969 - 1979)

- ***Construction & Earthwork Inspector:*** Supervising inspector for wastewater treatment plant geotechnical and structural construction. Field and laboratory testing of soils, concrete and asphalt.

PUBLICATION

"Properties of Municipal Solid Waste Ash-Cement Composite": M.H. Maher, D. Flood and P.N. Balaguru. Published in the *Transportation Research Record #1295, Soil Stabilization Issue*, 1991.

CERTIFICATIONS / LICENSES

Registered Professional Engineer: Florida PE #44847

Registered Professional Engineer: Arizona - Maryland - Nevada - Ohio

Building Inspector: State of Florida #BN0003076 (inactive as of 10/2017)

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

JILL WINGERTER CHIN-YOU
President

EXPERIENCE

WINGERTER LABORATORIES, INC.
North Miami, FL

President 1/2003-Present
Responsible for the daily management of all personnel and departments. Duties include Recruiting, Marketing, Contracts and Financial Management for the company.

Human Resources Director 1/1996-1/2003
Responsible for all aspects of Human Resources, Payroll, Benefits Administration, Recruiting, Training, Safety, and Office Management. Duties include form and manual design, presentations and handling all legal matters for the company.

Clerical Support 7/1986-8/1995
Part Time employment duties included all areas of clerical support (filing, form creation, database management, front desk, marketing, accounting A/R, A/P, general office duties).

Tri-County Commuter Rail Authority, 5/1993-8/1993
Fort Lauderdale, FL

Tour Guide
Summer job during college working as a Tour Guide on Tri-Rail escorting visitors to Metro Zoo, Ocean World and Bayside Marketplace.

EDUCATION & CERTIFICATION

Western Carolina University, Cullowhee, NC
Bachelor of Science - Double Major - Psychology and Sociology , December 1995

Florida International University, North Miami, FL
Human Resource Administration Certificate - 1997

How to Excel in Management, Pryor Group 2000

American Concrete Institute, Field Testing Technician Grade I – July 1998

REGSITRATIONS

Florida Notary Public since 2001

COMPUTER SKILLS

Microsoft Office XP, Wordperfect, Quickbooks, Lotus 1-2-3, Outlook, CLM
FDOT LIMS System, Sybase

Additional Project Information and References are available upon request

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

LEON C. CHIN-YOU, B. N.
Vice President

EXPERIENCE

Over fifteen years' experience in building construction including preparation of working blueprint drawings, full quantity take-offs and estimates of material and trade processes of residential and commercial buildings from subsurface to superstructure. Field work included on-site inspection for interim certificates, checks for conformity with engineers' specifications, Auger cast and driven pile inspections, threshold and special inspections, erection and inspection of structural steelwork including fabrication, post tensioning and reinforcing steel inspections, checking of levels for surveyors' approval, concrete strength and soil compaction testing, welding inspections, civil and structural construction engineering inspections of bridges, roadways, residential and commercial building structures, from substructure to superstructure, and basic knowledge of environmental remediation system installation, design, and inspection.

Employment History

July 2009 - Present **Wingerter Laboratories, Inc.,** *North Miami, Florida*
Position: Vice President
Duties: The complete supervision and management of all departments including Geotechnical, Inspections, Concrete, Soils/Aggregate and office administration. His responsibilities also include supervising all field and laboratory personnel, preparing reports, attending meetings, scheduling and prioritizing field and laboratory projects, maintenance of drilling equipment, and coordination of supplies and equipment.

Projects included:

- Miami-Dade Water SDWWTP High Level Disinfection Project and Upgrade to 285 mgd OSHG, Contract No(s): S-805, S-806, S-811, S-817, S-819, S-829 (2010-2014) which Leon Chin-You served as project manager of construction materials testing (QA program) for the county under several contracts and multiple contractors. This project lasted over 4 years and included multi-disciplinary testing scopes from concrete, soils, geotechnical and materials testing components. Leon was active in the design and implementation of the test program for the leakage of cast-in-place concrete tanks.

- City of Miami Gardens Municipal Complex (2011-2015) consisting of new City Hall Building, Mechanical Building, Parking Garage and Police Department and connecting bridges. Leon served as Threshold Engineer Designee and Project Manager for the project and reviewed all reports, inspections and other laboratories testing for the project as well as attending all meetings.

- NDWWTP Phase 2 Environmental Assessment Project (2013) Leon served as the project manager during the Phase 2 upgrades to the well field at the plant, which included installing 6 new monitoring wells and repairing 2 existing wells.

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

LEON C. CHIN-YOU, B. N.

Oct. 1995 - July 2009 **Wingerter Laboratories, Inc.,** *North Miami, Florida*
Position: Materials Dept. Manager/ Senior Engineering Inspector / Drilling Supervisor
Duties: Civil, structural and geotechnical engineering inspections for residential and commercial projects including, special, threshold and construction materials engineering inspections, pile driving and Auger cast pile installation, controlled fill and earthwork operations, ground improvement, and monitoring load tests. Projects include low and high rise buildings, parking structures, bridge and highway structures as well as industrial facilities, marinas, residential developments, and municipal utilities. He is also directly responsible for client contact, preparation of proposals, budget control and coordination of projects with architects, structural and project engineers, and construction contractors. His responsibilities also include supervising field personnel conducting structural inspections, pile installation inspections, roof inspections and testing, construction quality control inspections, coordinating work of field and office personnel, preparing reports, meeting deadlines, scheduling and prioritizing field and laboratory projects, maintenance of drilling equipment, and ordering of supplies. Serves as supervisor of drilling crews performing Geotechnical and environmental drilling operations and performs various laboratory tests of different construction materials and structural components to confirm strength parameters.

1988 – 1992 **The Architects,** *Portland, Jamaica*
Position: Draftsman/Quantity Surveyor
Duties: Preparation of working blueprint drawings, detailed estimates of materials and labor charges; on-site inspection of work in progress and preparation of certificates for payment to sub-contractor trades.

Oct. 1992 - Feb. 1995 **L & A Contracting Company**, *Miami, Florida*
Position: Foreman
Duties: Reinforcing steel layout from substructure to superstructure, including layout of deck spans, foundations, pile caps, columns and related structures, according to engineering specifications for inspection by FDOT engineers, supervision of work crew and preparation of daily/weekly reports for subcontractor payments.

Feb. 1995 – Dec. 1995 **Miami N. D. T., Inc.,** *Opa Locka, Florida*
Position: Project Engineer
Duties: Varied engineering duties dealing with construction materials testing, inspections and engineering services ranging from concrete, soil aggregate and asphalt testing, welding inspections, civil, structural and environmental engineering duties, construction engineering inspections and aspects of construction management.

EDUCATION

1984-1989	Titchfield High School, *Port Antonio, Jamaica* - Merit: Diploma
1989-1992	University of Technology (Formerly C.A.S.T.), *Kingston, Jamaica*
	Major: Quantity Surveying and Construction Technology - Merit: Diploma

CURRENT AFFILIATIONS

- American Welding Society (A.W.S.) - Member
- O. S. H. A. Certified Hazmat Supervisor
- Troxler Electronic Laboratories - Nuclear Density Gauge Operation and Radiation Safety Officer
- Post -Tensioning Institute (PTI) Certified Post Tensioning Inspector
- State of Florida Department of Professional Regulation – Building Inspector # BN 00003292

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

ERICK THOMAS
Field Operations Manager

EXPERIENCE

WINGERTER LABORATORIES, INC.
Geotechnical Engineering Technician, Jan 2022 - Present
He is in charge of the daily technical operations of all field activities. Responsibilities include oversight of Masonry and Geotechnical Departments and their personnel. He is the primary Geotechnical Drill Rig operator and performing soil borings, monitoring well installations, percolation tests and split spoon sampling.

Engineering Technician, July 2015 - Present
His responsibilities include performing tests in the areas of concrete, grout and masonry testing. He also has previous experience in the concrete laboratory and as a driller's assistant working on a geotechnical site inspection, demucking operation monitoring. Drill Rig operator performing soil borings, monitoring well installations, percolation tests and split spoon sampling.

HOME DEPOT
OAKWOOD PLAZA, HOLLYWOOD 2009-2013
His responsibilities included the loading and un-loading of deliveries as well as the preparation of orders.

CERTIFICATION AND EDUCATION

AMERICAN CONCRETE INSTITUTE
ACI Concrete Masonry Testing Technician
ACI Concrete Field-Testing Technician - Grade I
FDOT Concrete Field Inspector Specification - Written Exam
ACI Aggregate Base Technician

TROXLER ELECTRONICS, INC.
Certified Nuclear Moisture Density Gauge Operation
Hazmat Certification

INTERNATIONAL WELL DRILLING SCHOOL
Certificate of Well Development – June 2023
Certificate of Well Rehabilitation I – September 2023
Certificate of Drilling Safety – June 2023

MIAMI CENTRAL SENIOR HIGH SCHOOL
High School Diploma - 2002

SKILLS

Customer Service Skills, Certified Forklift Operator, Hazmat Certification

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

JOHN H. COOPER
Senior Driller & Geotechnical Inspector

EXPERIENCE

WINGERTER LABORATORIES, INC.

Senior Driller, May 1973 - Present

Over 30 years of experience in the fields of drilling, soil sampling and well installation. His responsibilities include conducting subsurface and exploratory drilling for Geotechnical and Environmental purposes including:

Operation of Truck Mounted Rotary Drill Rigs - CMS (Custom Built) with hollow stem augers.

Operation of Portable Tripod Rig.

Conducting Standard Penetration Test Borings (ASTM D-1586) and Rock Coring (ASTM D-2113) to depths in excess of 60 feet.

Installation of Monitoring Wells, two to eight inches in diameter to depths of up to 50 feet.

Shallow Environmental Sampling using hollow stem augers and split spoon.

Conducting Soil Permeability Tests (FDOT, HRS & SFWMD Type) and Double Ring Infiltrometer Tests.

Preparation of Field Drill and Boring Logs.

Maintaining drilling equipment in proper working conditions.

Conduct Concrete and Asphaltic Core Sampling or other duties assigned by Supervisory Engineer.

Conduct Seismograph/Vibration Monitoring

Conduct Geotechnical Site Observations and Inspections

EDUCATION

WILSON HIGH SCHOOL
Tifton, Georgia

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

Antoine A. Oliver
DRILLING ASSISANT

EXPERIENCE

WINGERTER LABORATORIES, INC.
Geotechnical Driller Assistant, April 2018 - Present
He serves as an assistant Geotechnical Drill Rig operator to perform soil borings, monitoring well installations, percolation tests and split spoon sampling.

Engineering Technician, April 2018 - Present
His responsibilities include performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge and assists in core drilling.

SONIC RESTAURANT
Cook, December 2014 - June 2016
He performed food preparation and cooking. Performed related clean-up. Also unloaded trucks and restocked.

ALSS
Fork Lift Operator, May 2012 - May 2013
Job duties included loading and unloading trucks. Also cleaned debris from work areas.

CERTIFICATION AND EDUCATION

TROXLER ELECTRONICS, INC.
CERTIFIED NUCLEAR MOISTURE DENSITY GAUGE OPERATION

HAZMAT CERTIFICATION

SKILLS

GOOD COMMUNICATION SKILLS
CUSTOMER SERVICE ORIENTED

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ANTONIO D. MINCEY
DRILLING ASSISANT

EXPERIENCE

WINGERTER LABORATORIES, INC.
Geotechnical Driller Assistant, February2019 - Present
He serves as an assistant Geotechnical Drill Rig operator to perform soil borings, monitoring well installations, percolation tests and split spoon sampling.

Laboratory Technician, February2019 - Present
His responsibilities include processing of all concrete test samples coming into the lab and assisting the lab manager in the day to day concrete lab operations. He is also been training in concrete and soils laboratory work including machine operation.

JOLT HOME SERVICES
CARPENTER, JUNE 2016 – JUNE 2020
His responsibilities included painting, tiling, drywall installation and various home improvement and repair services.

CERTIFICATION AND EDUCATION

BOOKER T. WASHINGTON SENIOR HIGH SCHOOL
Miami, Florida - High School Diploma - 2004

SKILLS

Forklift Operator
Carpenter, Painter and Drywall Installer
Athletic League Football Coach

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WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

MICHAEL A. MAJOR
Laboratory Manager

EXPERIENCE

WINGERTER LABORATORIES, INC.

***Laboratory Manager**, January 2021 to Present*
He is in charge of the daily field and laboratory activities of all technicians in both the concrete and soils departments and supervises the performance of all laboratory tests. He is also responsible for reviewing all test reports and serving as a client liaison.

QC Manager, June 2017 - Present
His responsibilities include interpretation of contract document requirements, administration of the QC Plan, evaluation of the QC performance of staff, and performance of records management. His responsibilities continue to include the Soils Lab Manager.

Soils Lab Manager, May 2010 to Present
Responsibilities include managing soils lab personnel, generating final reports, maintaining the Quality System Manual and inputting data into FDOT LIMS System. Performing daily laboratory tests such as sampling aggregates, Sieve Analysis (include finer than No. 200), grain size, Sodium Sulfate Soundness, Acid Insoluble, Intact Rock Testing, moisture content, clay lumps and friable particles, liquid and plastic limit, moisture density (proctor), Limerock Bearing Ratio, California Bearing Ratio, specific gravity and absorption of coarse and fine aggregate, unit weight and voids in aggregate, Los Angeles Abrasion , Carbonate Content, Organic Content and impurities.

Dispatch, February 2007 - March 2009
His responsibilities included the coordination and supervision of all field and laboratory testing personnel, coordination of daily schedule, review of all field reports, and final soils laboratory reports. Coordinated the daily schedule and oversaw materials that entered the lab.

Soils Lab Technician, 2005 to 2007
His responsibilities included performing laboratory tests such as sampling aggregates, Sieve Analysis (which include finer than No. 200), grain size, moisture content, clay lumps and friable particles, liquid and plastic limit, moisture density (proctor), Limerock Bearing Ratio, California Bearing Ratio, specific gravity and absorption of coarse and fine aggregate, unit weight and voids in aggregate, Los Angeles Abrasion, Carbonate Content, Organic Content and impurities.

Engineering Technician, May 2001 - 2005
His responsibilities included performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge and by Sand Cone Method, asphaltic concrete inspections, construction materials placement and preparation of reports. He has also been trained in concrete and soils laboratory work including machine operation. His previous projects include Miami International Airport's New Northside Runway 8-26 on which he has worked from its origin in June 2001, becoming familiar with FAA requirements for Soils Testing and Limerock Excavations.

Concrete Capping Specialist, July 2000 - April 2001
His responsibilities include the daily preparation of concrete test specimens from stripping to capping, including curing. Assisted in the daily testing of all concrete and masonry testing. Was responsible for maintaining all field supplies and the cleanliness of the concrete intake area.

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MICHAEL MAJOR, SR. LAWN SERVICES
Lawn Man, March 1998 - May 2000
His responsibilities include mowing, trimming, edging and raking for commercial and residential clients.

EDUCATION & CERTIFICATION

AMERICAN CONCRETE INSTITUTE
ACI Aggregate Base Testing Technician
ACI Aggregate Lab Testing Technician
ACI Concrete Field Technician – Grade 1
ACI Concrete Strength Testing Technician
ACI Concrete Laboratory Technician – Level 1

EARL C. CLEMENTS ADULT EDUCATION SCHOOL
General Education Diploma - May 2000
1st period Apprentice in Carpentry - 1999-2000

FL DEPARTMENT OF TRANSPORTATION
Aggregate Field-Testing Technician (CTQP)
Limerock Bearing Ratio Technician (CTQP)
Aggregate Base Testing Technician (CTQP)
Earthwork Construction Inspector Level 1 (CTQP)
Qualified Sampler Technician (CTQP)
Concrete Laboratory Technician – Level 1 (CTQP)
Asphalt Plant Level I (CTQP)
QC Manager - (CTQP)

BROWARD COUNTY COMMUNITY COLLEGE
Blue Print Reading & Construction Estimating

MIA AIRPORT SECURITY TRAINING (S.I.D.A.)

TROXLER ELECTRONICS, INC.
Certified Nuclear Moisture Density Gauge Operation

WINGERTER LABORATORIES, INC.
Certified Forklift Operator & Instructor

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328
STEEL ● CEMENT ● CONCRETE ● PAVEMENT INSPECTIONS ● TEST BORINGS ● SPECIFICATIONS

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

Dominic S. Woodburn
Engineering Technician

EXPERIENCE

WINGERTER LABORATORIES, INC.
Soils Lab Technician, January 2018 - Present
His responsibilities include performing the following soils laboratory tests under the supervision of certified personnel. These tests included but were not limited to Limerock Bearing Ration, Carbonate Content, California Bearing Ratio, Maximum/Minimum and Relative Density, Organic Content by Ignition, Grain Size Analysis, Specific Gravity, Los Angeles Abrasion, Absorption, Weight per Cubic Foot, Moisture Density Test (Proctor) by Standard and Modified Test Methods, sample splitting, sample preparation and preparation of test reports. Other duties included assisting in the daily laboratory operations of the other departments as needed.

CONDO MANAGEMENT
Maintenance/General Laborer, October 2016 - October 2017
Cleaned office and common areas. Kept trash room cleaned. Gathered trash from common areas and grounds, and emptied trash cans. Other work as assigned.

CERTIFICATION AND EDUCATION

AMERICAN CONCRETE INSTITUTE
ACI Aggregate Base Testing Technician

FL DEPARTMENT OF TRANSPORTATION
FDOT Qualified Sampler Technician
FDOT LBR Technician

SKILLS

Good Customer Service Skills
Computer Literate

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

Daniel Goldman, B.N.
Licensed Building Inspector

Experience

Work History

- Wingerter Laboratories, Inc., North Miami, Florida. 2008 – Present
  Position: Engineering Inspector / License Building Inspector
  Duties: Structural and geotechnical engineering inspections for residential and commercial projects including, special, threshold and construction materials engineering inspections, pile driving and Auger cast pile installation, controlled fill and earthwork operations, ground improvement, and monitoring load tests. Projects include low- and high-rise buildings, parking structures, bridge and highway structures as well as industrial facilities, marinas, residential developments, and municipal utilities.
- All- Rite Home Improvements, Inc. Miami, Florida. Owner. 1984-2008.
- Property Supervisor of construction/Maintenance, April 1994 – July 2006.
- R & S Management, Miami, Florida. Project manager, September 1992 – April 1994

Construction/Renovation

- Rebuilt five apartment buildings and renovated two apartment buildings following Hurricane Andrew; Renovated newly purchased apartment building
- Renovated and remodeled numerous private residences.

Entrepreneurship

- Owned and operated a two-branch video store in South Miami for eight years
- Owned and operated home-improvement construction company, including pulling permits, obtaining insurance, and meeting all code requirements

Licenses/Certifications

- BN- 6133
- ICC Certified Commercial Building Inspector #5153474 –B2
- Qualified storm water Management Inspector #16354
- Certified General Contractor #1504235; Certified Residential Contractor #051343
- CTQP Asphalt Plant Inspector – Level 1

Education

- A.A., Accounting/Liberal Arts, Miami-Dade Community College

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

DAEMION S. BLACK
Senior Engineering Technician

EXPERIENCE

WINGERTER LABORATORIES, INC.
Senior Engineering Technician, January, 2000 - Present
His responsibilities include performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge, earthwork inspection, de-mucking operation monitoring and preparation of reports. He also has experience in the concrete laboratory and the soils laboratory.

LAW ENGINEERING, INC.
Field Technician, 1993 – December, 1999
His responsibilities included field and laboratory technical work and field density testing.

MIAMI NDT
Field Technician, 1992 – 1993
His responsibilities included field and laboratory technical work.

CERTIFICATION AND EDUCATION

FLORIDA DEPARTMENT OF TRANSPORTATION'S
CONSTRUCTION TRAINING QUALIFICATION PROGRAM (CTQP)
Earthwork Construction Inspection – Level 1 (CTQP)
Concrete Field Technician – Level 1 (CTQP)
Asphalt Paving Technician – Level 1 (CTQP)

AMERICAN CONCRETE INSTITUTE
ACI Concrete Field-Testing Technician - Grade I

TROXLER ELECTRONICS, INC.
Certified Nuclear Moisture Density Gauge Operation

GEORGE WESTINGHOUSE SCHOOL
Diploma (Jamaica)

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

John H Arroyo
Engineering Technician

EXPERIENCE

December 2022 - Present
Wingerter Laboratories, Inc. - *Engineering Technician*
His responsibilities include performing tests in the areas of precast and prestressed concrete, grout and masonry testing, soil testing by use of Troxler Nuclear Gauge, earthwork inspection and preparation of reports.

June 2021 - Present
United Parking - Valet
Retrieving and parking resident's vehicles in a timely manner, and offering additional support for residents.

January 2021 - June 2021
The Home Depot Receiving - *Associate*
Receiving and emptying trucks of stock, moving stock onto sales floor and assisting customers on sales floor.

February 2020 – February 2021
Abercrombie & Finch - Customer *Service Associate*
Assisting customer on the sales floor, maintaining store appearance and checking and replenishing store stock.

October 2019 – August 2020
Footlocker (Aventura Mall) - *Floor Salesman*
Assisting customers on sales floor, maintaining store appearance and checking and replenishing store stock.
Using omni-channel communication to locate and sell products not currently in our store.

August 2016 – June 2020
Guitars Over Guns Organization - *Volunteer*
Clerical support and Peer Mentor for younger students)

CERTIFICATION AND EDUCATION

FDOT Earthwork Construction Inspection – Level 1 (CTQP)
ACI Concrete Field Technician – Level 1
Troxler Electronics, Inc. – Certified Nuclear Moisture Density Gauge Operation
Hazmat Certification

Education:
August 2020 - Present
Florida International University
Information Technology Major -Enrolled in the School of Engineering in pursuit of a Bachelor's Degree

August 2018 – June 2020
Miami Dade College Dual Enrollment (College and High School)
Obtained college credits while completing High School

August 2016 – June 2020
North Miami Senior High School
NAF Academy of Engineering - Autodesk AutoCAD Certified Professional User

WINGERTER LABORATORIES INC.
Professional Engineering & Testing
Established 1949

GEOTECHNICAL DRILLING EQUIPMENT LIST

1 - 2007 F-650 Custom Built CMS Soil Exploration Drill Rigs mounted on a 4x2 Cab/Chassis with onboard tooling, storage, auger racks, 500 gallon aluminum water tanks, water cooled hydraulic fuel systems with a subsurface drilling/exploration capability of 150' feet.

2 - 2025 MVInternational Custom Built CMS Soil Exploration Drill Rigs mounted on a 4x2 Cab/Chassis with onboard tooling, storage, auger racks, 500 gallon aluminum water tanks, water cooled hydraulic fuel systems with a subsurface drilling/exploration capability of 150' feet.

3 - One (1) Tripod SPT Drill Rig Assemblies with all tooling to drill/explore to a maximum capacity of 50' below subsurface.

4 - One (1) Aluminum Trailer Mounted SPT Drill Rig Assemblies with all tooling to drill/explore to a maximum capacity of 50' below subsurface.

5 - Earthmoving Equipment to clear and expose land and test areas prior to drilling.

6 - 4 ¾", 6 ¾" and 8 ¾" Hollow Stem Auger Systems up to 150' in depth per set.

7 - 1000' Linear Feet of AW Drill Road

8 - Eight (8) Sets of Split Spoons

9 - Portable Water Trucks with stationary above ground tanks from 300 to 32,000 gallons for core drilling and trench percolation tests.

10 - Backhoes and Mini-Excavators to excavate test areas and perform trench tests.

11 - Skid Steer Loader for clearing and accessing difficult areas.

12 - 200' Linear Feet of 4" Casing used for portable soil borings and percolation testing.

City of Opa-Locka
RFQ 24-1028200

vi. Key Personnel and Subcontractors

E.) Supplier Address:

Atlantic Drilling Supply, Inc.
Drilling Supplies – Testing Supplies - Calibration
3740 Prospect Avenue, #4
Riviera Beach, FL 33404

Subcontractors Address (if required):

Serco Drilling Inc
18846 NW 77 Court
Miami Lakes, FL 33015

Dancor Group Inc.
Attn: Pablo Estrada
9031 NW 190th Street
Miami, FL 33018

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328

vii. Affidavits and Acknowledgments

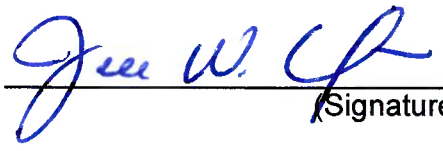
Please find all required documents behind page.

1820 N.E. 144th Street ● North Miami, FL 33181 ● (305) 944-3401 ● 1-800-345-SOIL
Fax: (305) 949-8698 ● Broward: (954) 764-0472 ● Dispatch Fax: (305) 949-1328

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
1	10/24/24
2	10/28/24
3	11/7/2024

PROPOSER: Wingerter Laboratories, Inc.
(Company Name)


(Signature)

Jill Chin-You President
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

Addendum 1

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, October 28, 2024, to Monday, November 11, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor
  Opa-locka, Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

Questions and Answers

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Can a firm submit as a Prime and subconsultant for another Priming team?

How many contracts will be awarded? **The City is anticipating awarding multiple contracts.**

Who is the incumbent? **N/A**

Are electronic signatures acceptable in the original hard copy? **Yes**

Could the City please clarify whether proposers are required to submit one original and three copies (for a total of four) or one original and six copies (for a total of seven)?

Two Options for submission:

Option 1 Instructions for Mailing proposals: An original and six (6) copies for a total of seven (7) plus 1 copy of the Proposal package on USB Flash Drive in PDF format shall be submitted in sealed envelopes/packages addressed to the City Clerk and marked with the bid name/number.

Option 2 E-Bidding: Proposals may be submitted via www.demandstar.com (e-bid).

I would like to ask if it is ok to submit a proposal only for certain disciplines and not all the general disciplines listed. We would be submitting for Civil, Structural, MEP and Land Surveying so I just wanted to make sure would be ok. **Yes**

Page 20 of RFQ, Section 2-2-B, the statement reads "Upon review of the qualifications, firms will be evaluated and ranked." Additional references to "firm" are made throughout. Page 20 of RFQ, Section 2-2-C, the statement reads "Proposers shall ensure that their team is capable of performing all of the Services listed for each category." A limited number of references to "team" are made throughout. Is the City intent on receiving RFQ submittals from single firms or a team of consultants? **The City is open to receiving RFQ submissions from architectural and engineering firms.**

Page 20 of RFQ, Section 2-2-B, the statement reads "The evaluation committee may short list and rank firms per category." **Yes, they may shortlist firms based on proposals received.**

Is the City intent on awarding contracts per category? **No. Several Firms will be selected per category, no less than three**

Are firms allowed to submit only to the categories they are qualified in? **Yes**

How should proposers identify what categories they are submitting to? **They should be identified as part of their portfolio and proposed Engineering and/or Architectural Services**

Page 22 of RFQ, Section 2-3-A-1, the statement reads "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections." Shouldn't that statement read "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities, traffic engineering, land surveying, construction testing, **or** inspections, **as applicable per category**." Most firms do not hold certifications in all categories noted within the RFQ. **The original statement indicates that proposers must be certified in all listed services, which may restrict the number of potential bidders. The City recognizes that some firms may specialize in specific areas. It also suggests that certification is required only in the relevant categories aligned with each firm's specialty.**

Page 20 of RFQ, Section 2-2-A, the statement reads "purpose of this Solicitation is to establish a pool of consultants for each category listed". Page 23 of RFQ, Section 2-6-A, the statement reads "This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer..." This second reference implies that only one contract will be awarded to the higher ranked proposer. Please clarify and confirm the number of awarded contracts per category and the total number of awarded contracts for this RFQ. **Several Firms will be awarded, and The City will follow FS CCNA provisions.**

Does the City have a list of projects or project types to be addressed under this contract? **There's no pending list; however, projects will be addressed as needed.**

Is the intent of the Scope of Services to be Design Services or Construction Services? **Architectural and Engineering Services**

Is the City looking for a comprehensive team to meet all General Categories or can a Proposer submit focused on specific disciplines? **No**

On page 21, Section D, it states that the Proposers must "have extensive experience in Broward County". Can you please clarify if it should say Miami-Dade County instead of Broward County? **Experience in Broward and Miami Dade County are Valid**

Since the City of Opa-Locka is in Miami-Dade County, is the mention of CBE certification in the Evaluation Criteria intended to allow firms without Miami-Dade County Small Business

certification to provide alternative proof of qualifying as a small business? **Yes, the mention of CBE certification in the Evaluation Criteria is intended to allow firms that do not have Miami-Dade County Small Business certification to submit alternative proof of their qualification as a small business.**

In the General Category section, i. Civil Engineering does not cover design for facilities. Is this category reserved for experience with construction activities only? **No. The City is willing to receive proposals for any of the following categories and/or disciplines.**

The Selected Firms can expect to provide services, including but not limited to the tasks identified herein, which shall collectively be referred to as the "Services":

1. **Environmental Services**
2. **Geotechnical Services**
3. **Landscape Architecture**
4. **Planning and Community Development**
5. **Public Facilities Architectural and Engineering Services**
6. **Stormwater Management and Design Services**
7. **Transportation Planning and Engineering Services**

These "Services" may include but are not limited to the following description:

1. **Environmental Engineering** services may include but are not limited to:
   - Ecological
   - Wetland Delineation
   - Endangered/Protected Species Surveys
   - Wetland Mitigation Plans
   - Environmental Site Assessment and Remediation
   - Environmental Permitting
   - Environmental Risk Analysis
2. **Geotechnical Services**, services may include but are not limited to:
   - Seasonal High Groundwater Determinations
   - Soil Investigations
   - Soils/Geological Studies
   - Roadway Pavement Structural Evaluation and Design
3. **Landscape Architecture**, services may include but are not limited to:
   - Design of public parks, roadway areas, and public spaces including landscape, hardscape, and irrigation systems.

- Development of graphic representations and marketing of proposed plans

4. **Planning and Community Development** services may include but are not limited to:
   - Comprehensive Development Code/Land Development Regulations
   - Comprehensive Planning, Preparation, Evaluation, and Implementation
   - Park and Greenway Planning and Design
   - Recreation Master Planning
   - Public Involvement and Consensus Building
   - Architectural Renderings
   - Market Research; Demographics/Socio-Economic
   - General Planning Services

5. **Public Facilities Architectural and Engineering Services**, provide services relating to building construction projects of limited scope, and/or projects involving facility renovation, repair, and maintenance. Anticipated services provided by:
   - Design-Build Projects
   - Project Cost Estimating, Cost Engineering, Forecasting
   - Space Need Analysis
   - Feasibility Studies, Conceptual Plans and Schematic Designs
   - Design and Construction Documents
   - Cost Estimating
   - Envelope Analysis
   - Interior Design Services
   - Coating/Paints/Primers Specifications
   - Scope Development
   - Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance

6. **Stormwater Management and Design Services**, services may include but are not limited to:
   - Stormwater Conveyance/Drainage Improvement Design
   - Hydraulic Modeling
   - Flood and Erosion Control
   - Feasibility Analysis for Stormwater Projects
   - Water Quality Modeling and Analysis
   - Flood Plain/Watershed Modeling and Analysis
   - Regulatory Compliance/Permitting
   - TMDL Implementation
   - Rate modeling and forecasting

- Preparation of grant applications
- Stormwater Retrofit
- Construction Engineering Inspection (RPR)/Administration

7. **Transportation Planning and Engineering Services**, services may include but are not limited to:
   - Roadway Design
   - Transportation Stormwater Drainage Design
   - Pedestrian Sidewalk/Multi-Use Trail Design
   - Roadway Resurfacing Design
   - Traffic Calming Design
   - Complete Neighborhood Design

Which documents will the City accept as proof of financial stability given the sensitive nature of this information? **Please provide a DUNS Report for proof of financial stability.**

Will the financial stability provided be treated as confidential or will it be public records? If confidential, will the City provide specific instructions on how to submit this information? **Financial stability will be treated as public records.**

Could you please clarify if the city would consider a team composed exclusively of Civil Engineers and Land Surveying professionals for this project? **Yes**

Does the address for submittal delivery need to reflect the 4th Floor? **Yes**

Addendum 3

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, November 11, 2024, to Tuesday, November 12, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor Opa-locka,
  Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 75 years

(2) State of Florida business tax receipt type and number: BT-00315

(3) County (state county) business tax receipt type and number: 213538

(4) City business tax receipt license type and number: 156963

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Our team provides service to both Broward County and Miami-Dade County

" Rotating" list for Foundation and Materials Testing.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

_____ yes ✓ no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

State of Florida
Department of State

I certify from the records of this office that WINGERTER LABORATORIES INC is a corporation organized under the laws of the State of Florida, filed on January 18, 1949.

The document number of this corporation is 156963.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on March 4, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Second day of August, 2024

Secretary of State

Tracking Number: 8722544205CU

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

000274

Local Business Tax Receipt

Miami-Dade County, State of Florida

-THIS IS NOT A BILL - DO NOT PAY

LBT

213538

BUSINESS NAME/LOCATION
WINGERTER LABORATORIES INC
1820 NE 144TH ST
NORTH MIAMI FL 33181-1420

RECEIPT NO.
RENEWAL
213538

EXPIRES
SEPTEMBER 30, 2025
Must be displayed at place of business
Pursuant to County Code
Chapter 8A - Art. 9 & 10

OWNER
WINGERTER LABORATORIES INC

SEC. TYPE OF BUSINESS
213 SERVICE BUSINESS

PAYMENT RECEIVED
BY TAX COLLECTOR
$94.50 08/22/2024
INT-24-470604

Employee(s) 21

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder s qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit www.miamidade.gov/taxcollector

Florida Department of Transportation

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

May 18, 2024

Jill Chin-You, President
WINGERTER LABORATORIES INC
1820 N.E. 144th Street
North Miami, Florida 33181

Dear Ms. Chin-You:

The Florida Department of Transportation has reviewed your application for prequalification package and determined that the data submitted is adequate to technically prequalify your firm for the following types of work:

Group 9 - Soil Exploration, Material Testing and Foundations

9.1 - Soil Exploration
9.2 - Geotechnical Classification Laboratory Testing
9.3 - Highway Materials Testing

Your firm is now technically prequalified with the Department for Professional Services in the above referenced work types. Your firm may pursue projects in the referenced work types with fees estimated at less than $500,000.00.* This status shall be valid until May 18, 2025, for contracting purposes.
*Limit for FDOT projects only

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell
Professional Services
Qualification Administrator

Please note: this qualifying staff list does not determine or confer qualification. This document does not represent to be official documentation of consultant qualification. Refer to the most recent qualification letter issued by Professional Services Qualification Administrator.

Work Type	Qualifier Name	FL License #	Date Approved	Reviewer	Determination	Level Approved	Other Comments
9.1							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	
9.2							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Dominic Woodburn	NA	4/29/2020	D. Horhota	Approved	TECH	LBR tech
	Michael Major	NA	10/2/2009	D. Horhota	Approved	TECH	LBR tech
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	
9.3							
	Donald Flood	44847	4/30/2018	D. Horhota	Approved	PE	
	Dominic Woodburn	NA	4/29/2020	D. Horhota	Approved	TECH	LBR tech
	Daemion Black	NA	10/2/2009	D. Horhota	Approved	TECH	nuclear gauge tech
	Michael Major	NA	10/2/2009	D. Horhota	Approved	TECH	LBR, Asphalt Plant 1, nuclear gauge tech
	Dave Walker	NA	10/2/2009	D. Horhota	Approved	TECH	nuclear gauge tech
	Darnell Richard	NA	4/30/2018	D. Horhota	Approved	TECH	nuclear gauge tech
	John Arroyo	NA	6/7/2023	D. Horhota	Approved	TECH	Concrete Field 1 and nuclear gauge tech
	Daniel Goldman	NA	6/7/2023	D. Horhota	Approved	TECH	Asphalt Plant 1 tech
	Erick Thomas	NA	6/7/2023	D. Horhota	Approved	TECH	Concrete Field 1 and nuclear gauge tech
	Equipment	NA	10/2/2009	D. Horhota	Approved	NA	

Miami-Dade County, Florida
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES
BOARD AND CODE ADMINISTRATION DIVISON
PRODUCT CONTROL SECTION
11805 S.W. 26 Street-Room 208
Miami, Florida 33175-2474
T (786) 315-2590 Fax (786) 315-2599

Laboratory Certificate

MIAMI-DADE COUNTY APPROVED

#

This certifies that Wingerter Laboratories, Inc. located at 1820 NE 144 St., Miami, FL 33181 is an approved Testing Laboratory in accordance with Miami-Dade County Department of Regulatory and Economic Resources and Protocol TAS301-94, and is Certified to perform the following tests:

TAS105
TAS106
TAS112
TAS114 Appendix D
TAS124 (Excludes Bell Chamber Test)
TAS126 (Nuclear Method Only)
ASTM C67
ANSI Z97.1 (Impact only)
Asphalt, Soils, Foundation and Concrete (Per Public Works Department Certification)

Results of the above mentioned test shall be properly submitted to the Miami-Dade County Department of Regulatory and Economic Resources per TAS301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:

Donald J. Flood, P.E.##

This Certification and Registration Approved: **February 18, 2021**
This Certification and Registration Expires : **March 17, 2026**

Certification No. : **21-0203.03** *Renews: 18-0801.01*

Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
Product Control Section

Americo Segura, M.S., CGC
Quality Assurance Unit Supervisor
Product Control Section

The Miami-Dade County Department of Regulatory and Economic Resources reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS301-94.

Miami-Dade County
Internal Services Department
Architecture/Engineering (A/E)
Pre-Qualification Certificate

This certificate is hereby issued to: **WINGERTER LABORATORIES INC**

1820 NE 144 ST, North Miami, FL 33181-0000

Approval Date: 10/23/2024

Expiration Date: 10/31/2025

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By
Technical Certification Committee
Miami-Dade County

Miami-Dade County
Internal Services Department
Statement of Technical Certification Categories

Firm: **WINGERTER LABORATORIES INC**

1820 NE 144th Street, North Miami, FL 33181

Code	Category Description	Approval Date	Expiration Date
9.01	SOILS, FOUNDATIONS AND MATERIALS TESTING - DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES	10/07/2020	10/31/2022
9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	10/07/2020	10/31/2022
9.03	SOILS, FOUNDATIONS AND MATERIALS TESTING - CONCRETE AND ASPHALT TESTING SERVICES	10/07/2020	10/31/2022
9.04	SOILS, FOUNDATIONS AND MATERIALS TESTING - NON-DESTRUCTIVE TESTING AND INSPECTIONS	10/07/2020	10/31/2022

Approved By

Technical Certification Committee

Miami-Dade County

GREATER MIAMI EXPRESSWAY
3790 N.W. 21St. Miami, FL 33142 T 305.637.3277 F 305.637.3283

10/14/2024

Mrs. Jill Wingerter Chin-You
President
Wingerter Laboratories, Inc.
1820 N.E. 144th St.
North Miami, Florida 33181

CERTIFICATION #:	**16 - 10 - 1242 - 8**
EFFECTIVE DATE:	**10 / 14 / 2024**
EXPIRATION DATE:	**10 / 13 / 2025**

RE: Local Business Certification

Dear Mrs. Wingerter Chin-You,

The Greater Miami Expressway Agency ("GMX"), is in receipt of the Local Business Certification Application inclusive of all required documentation, (the "Application"), submitted by your firm, (the "Applicant"). GMX has reviewed and processed the Application pursuant to the requirements of the GMX Local Business Participation Policy (the "Policy").

Based on the information included in the Application, GMX hereby certifies the Applicant as a Local Business that has met the criteria described in the Policy. This certification is valid for one (1) year from the effective date on this letter, conditioned upon the Applicant's continuous compliance with the criteria described in the Policy.

It is the responsibility of the Applicant to ensure its annual recertification prior to expiration. To avoid a lapse in certification, the Applicant shall submit a completed Application along with required documentation to GMX in sufficient time to allow for processing.

An Applicant that provides fraudulent information on the Application or misrepresents its qualifications as a Local Business in a Proposal or Bid submitted to GMX will lose the privilege to Local Business Certification for a period of up to two (2) years. In addition, the firm may be suspended from all future GMX procurements for a period not to exceed two (2) years from the date the misrepresentation was discovered by GMX.

It is the responsibility of the Applicant to notify GMX of any changes in the information provided in the Application that may affect the Applicant's certification status. In addition, GMX reserves the right to require further verification and updated information at any time.

Should you have any questions, please feel free to contact me.

Sincerely,

Michele A. Matalon

Michele A. Matalon, CPPB
Procurement

Wingerter Laboratories, Inc.

1820 NE 144th Street
North Miami, FL 33181
United States

AGGREGATE
ASTM Methods: C117, C127, C128, C131, C136, C142, C29, C40, C566, C702, C88, D4791, D75
AASHTO Methods: R76, R90, T104, T11, T112, T19, T21, T255, T27, T84, T85, T96

CONCRETE
ASTM Methods: C1064, C1077, C1231, C138, C143, C172, C173, C231, C31, C39, C42, C496, C511, C617, C78, C803, C805, C939.
AASHTO Methods: M201, R100, R60, T119, T121, T152, T196, T198, T22, T231, T24, T309, T97

MASONRY
ASTM Methods: C1019, C140, C1552

SOIL
ASTM Methods: D1140, D1556, D1557, D1883, D2216, D2487, D3740, D421, D4318, D4767, D4944, D6938, D698
AASHTO Methods: R58, T180, T191, T193, T217, T265, T267, T297, T310, T88 - FDOT Wash Only, T89, T90, T99
State Methods: FM 1 T099, FM 1 T180, FM 5 514, FM 5 515

CMEC
AASHTO R18 Accredited

David A. Savage
David A. Savage
Director of Accreditation

Christopher J. Robinson
Christopher J. Robinson, P.E.
President

This is to certify that this laboratory has been accredited for technical competence and found to meet the requirements for performing the test methods listed above for the inspection and testing of construction materials. The current scope of accreditation can be obtained by viewing the CMEC Directory of Accredited Laboratories (www.cmec.org).

Accreditation Date: 12/8/2022 Reinspection Date: 11/3/2023 Expiration Date: 2/1/2024 Accreditation ID: 1007050



ONLINE SERVICES

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LICENSEE DETAILS

5:37:16 PM 5/23/2023

Licensee Information

Name:	**FLOOD, DONALD JOHN JR (Primary Name)**
Main Address:	**1522 N W 113TH TERRACE PEMBROKE PINES Florida 33026**
County:	**BROWARD**

License Information

License Type:	**Professional Engineer**
Rank:	**Prof Engineer**
License Number:	**44847**
Status:	**Current,Active**
Licensure Date:	**10/30/1991**
Expires:	**02/28/2025**

Special Qualifications	Qualification Effective
Advanced Building Code Course Credit	10/17/2018
7th Edition, Florida Building Code	12/26/2021

Alternate Names

View Related License Information
View License Complaint

2601 Blair Stone Road, Tallahassee FL 32399 :: Email: Customer Contact Center :: Customer Contact Center: 850.487.1395

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Under Florida law, email addresses are public records. If you do not want your email address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. Please see our Chapter 455 page to determine if you are affected by this change.

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

2601 BLAIR STONE ROAD
TALLAHASSEE FL 32399

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto www.myfloridalicense.com. There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!

STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BN3292
STANDARD INSPECTOR
CHINYOU, LEON

ISSUED: 09/19/2023

Signature
LICENSED UNDER CHAPTER 468, FLORIDA STATUTES
EXPIRATION DATE: NOVEMBER 30, 2025

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BUILDING CODE ADMINISTRATORS & INSPECTOR

LICENSE NUMBER: BN3292

EXPIRATION DATE: NOVEMBER 30, 2025

THE STANDARD INSPECTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 468, FLORIDA STATUTES
BLDG

CHINYOU, LEON
1820 NE 144 ST
NORTH MIAMI FL 33181

ISSUED: 09/19/2023

Always verify licenses online at MyFloridaLicense.com
Do not alter this document in any form.
This is your license. It is unlawful for anyone other than the licensee to use this document.

Ron DeSantis, Governor

Melanie S. Griffin, Secretary

Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BUILDING CODE ADMINISTRATORS & INSPECTOR

THE STANDARD INSPECTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 468, FLORIDA STATUTES

BLDG

GOLDMAN, DANIEL JAY

5825 SW. 46TH TERR
MIAMI FL 33155

LICENSE NUMBER: BN6133

EXPIRATION DATE: NOVEMBER 30, 2025

Always verify licenses online at MyFloridaLicense.com

ISSUED: 11/01/2023

Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

FORM 0185

The State of Florida

Has Determined That

LEON C. CHIN-YOU

Is Qualified As A

Water Well Contractor

PURSUANT TO CHAPTER 373, FLORIDA STATUTES

In The

State of Florida

And Hereby Issues

License Number

11323

Issued by South Florida
Water Management District

This 1st Day Of March 2010 A.D.

Ann Marie Superchi, Water Well Contractor Licensing
Water Use Division

©GGES 463

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade County Aviation Dept

Address: Facilities Dept

P.O. Box 205504

City, State, & Zip Code: Miami, FL 33102-5504

Contact's Name & Phone #: Jose Requejo (786) 593-1294

Company Name: Miami-Dade County Aviation Dept

Address: Facilities Dept

P.O. Box 205504

City, State, & Zip Code: Miami, FL 33102-5504

Contact's Name & Phone #: Ricardo Soloranzo (305) 609-1512

Company Name : Miami-Dade County Dept of Cultural Arts

Address: 111 NW 1st Street, Suite 625

City, State, & Zip Code: Miami, FL 33128

Contact's Name & Phone #: Alex Peraza (305) 375-3672

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: Miami-Dade County Dept of Transportation and Public Works

Address: 111 NW 1st Street, Suite 625

City, State, & Zip Code: Miami, FL 33128

Contact's Name & Phone #: Alfonso Duarte (305) 375-2392

Company Name: Miami-Dade Water and Sewer Dept

Address: Facilities Dept

P.O. Box 330316

City, State, & Zip Code: Miami, FL 33133-0316

Contact's Name & Phone #: Miguel Pichardo (786) 258-2573

FAILURE TO COMPLETE AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 7
PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: Altantic Drilling Supply Inc.

Address: 3740 Prospect Areme #4

City, State, & Zip Code: Riveria Beach, FL 33404

Company Name: Serco Drilling Inc.

Address: 18846 NW 77th Ct

City, State, & Zip Code: Miami Lakes, FL 33015

Company Name: Dancor Group Inc.

Address: 9031 NW 190th Street

City, State, & Zip Code: Miami, FL 33018

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Proposer's Signature

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and Wingerter Laboratories, Inc. or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: _____

Title: President

Sworn and subscribed before me this

30 day of October, 2024

_____
Notary Public
State of Florida at Large

MICHAEL A. MAJOR, JR.
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # HH97645
My Commission Expires March 13, 2025

My commission expires: 3-13-2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Jill Chin-You, being first duly sworn, deposes and says that:

a) He/she is the President, (Owner, Partner, Officer, Representative or Agent) of Wingerter Laboratories, Inc. the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:

Witness

Witness

By:

Jill Chin-You
(Printed Name)

President
(Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Jill Chin-You personally appeared to me and known by me _____ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that Jill Chin-You President of Wingerter Laboratories Inc. executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 30 day of October, 2024.

Tyre

Notary Public
State of Florida At Large

My commission expires: 3/13/2025

MICHAEL A. MAJOR, JR.
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # HH97645
My Commission Expires March 13, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 11
NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Jill Chin-You

Title: President

Sworn and subscribed before me this

30 day of October, 2024

Notary Public
State of Florida at Large

My commission expires: 3/13/2025

MICHAEL A. MAJOR, JR.
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # HH97645
My Commission Expires March 13, 2025

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

SECTION 12
BUSINESS/VENDOR PROFILE SURVEY

Name of Business: Wingerter Laboratories, Inc.

Address: 1820 N. E. 144th Street, North Miami, Florida 33181

Phone No.: 305-944-3401

Email Address: jill@wingerterlab.com

Contact Person (Regarding This Form): Jill Chin-You

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☑ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No ✓
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No ✓**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR BID NON-RESPONSIVE

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Wingerter Laboratories, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

1820 N.E. 144th Street

6 City, state, and ZIP code

North Miami, FL 33181

Requester's name and address (optional)

City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	0	5	9	4	4	4	2

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** Grace W. Cf | **Date** 11/06/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

-

SECTION 14

E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to **Contractor's** *failure to comply with the provisions herein.*

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: Wingerter Laboratories, Inc.

Authorized Signature: Jill W. C

Print Name: Jill Chin-You

Title: President

Date: October 30, 2024

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

Wingerter Laboratories, Inc.

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

5 Address (number, street, and apt. or suite no.). See instructions.

1820 N.E. 144th Street

6 City, state, and ZIP code

North Miami, FL 33181

Requester's name and address (optional)

City of Opa-Locka
780 Fisherman Street
Opa-Locka, FL 33054

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

5	9	–	0	5	9	4	4	4	2

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** Jane W. C— | **Date** 11/06/24

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

SECTION 4
PROPOSAL COVER SHEET – RFQ # 24-1028200

PROPOSER'S NAME (Name of firm, entity, or organization): BEA Architects, Inc.

FEDERAL EMPLOYER IDENTIFICATION NUMBER: 65-1020158

NAME AND TITLE OF PROPOSER'S CONTACT PERSON:

Name: Bruno-Elias Ramos, AIA Title: Principal-In-Charge

EMAIL ADDRESS: BEAMarketing@beai.com

MAILING ADDRESS:

Street Address: 11575 NW 7 Avenue

City, State, Zip: Miami, FL 33168

TELEPHONE: (305) 461-2053

FAX: (_____) _____

PROPOSER'S ORGANIZATION STRUCTURE:

__X__ Corporation _____Partnership _____Proprietorship _____Joint Venture _____Other (explain):

IF CORPORATION:

Date Incorporated/Organized: 05-26-2000

State of Incorporation/Organization: Florida

States registered in as foreign Corporation: N/A

PROPOSER'S SERVICES OR BUSINESS ACTIVITIES OTHER THAN WHAT THIS SOLICITATION REQUESTS:

N/A

LIST NAMES OF PROPOSER'S SUBCONTRACTORS AND/OR SUBCONSULTANTS FOR THIS PROJECT:

Hammond & Associates, Inc.
Bliss & Nyitray, Inc.
Laura Llerena & Associates, Inc.
GCES Engineering Services, LLC
Biscayne Engineering Company, Inc.
Caltran Engineering Group, Inc.

PROPOSER'S AUTHORIZED SIGNATURE:

The undersigned hereby certifies that this Proposal is submitted in response to this Solicitation.

Signed by: _____ Date: 10-09-24

Print name: Bruno-Elias Ramos, AIA Title: Principal-In-Charge

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

RFQ
24-1028200

Architectural & Engineering Consulting Services











Bruno-Elias Ramos, AIA, GC, LEED AP
11575 NW 7 Ave. Miami, FL 33168
beamarketing@beai.com
(305) 461-2053

780 Fisherman Street,
Opa-locka, FL 33054

City of Opa-Locka
Office of the City Clerk

November 12, 2024

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RFQ NO. 24-1028200

Architectural and Engineering Consulting Services

INTRODUCTION

BEA Architects, Inc., was founded by Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, in 1992. The firm and its personnel have over 30 years of experience and have worked closely with municipalities on South and Central Florida on multiple projects throughout the decades. BEA is a Minority Business Enterprise (MBE) Certified Firm with the State of Florida and represents a diversified group of professionals with an impeccable reputation of service. We believe the talent, hard, work, and experience of our team will allow us to reach and exceed the requirements outlined in your solicitation.



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RFQ No. 24-1028200

TAB II
EXECUTIVE SUMMARY



RFQ NO. 24-1028200

Architectural and Engineering Consulting Services

EXECUTIVE SUMMARY

Dear Evaluation Committee,

We are pleased to submit our professional qualifications for the Continuing Professional Services Agreements for Architectural Services with the City of Opa-Locka. As a leading local architectural firm with a proven track record of delivering innovative and sustainable design solutions regardless of the project size, BEA Architects is thrilled to once again contribute to the City of Opa-Locka's development plans, as the firm shares many of the same values and goals as the City and has completed previous work stemming from the last continuing contract.

Headquartered in Miami, FL, BEA Architects has a successful history of providing complete Architectural Design Services to numerous municipal and private clients throughout Florida. Our firm offers local, national, and international clients an experienced and diverse team of innovative architects, planners, and designers with first-hand experience working with Opa-Locka staff and agencies.

For this contract, BEA will provide complete Architectural and Design Services that include but are not limited to Architectural design, renderings, conceptual plans, drawings, specifications, technical memorandum, reports, and permitting for buildings, building additions, and renovations. Additionally, the BEA team will provide master planning, feasibility analysis, peer review analysis, construction documents, cost estimating during design and construction, scheduling, bidding assistance, construction administration & management services, project close-out, and any other miscellaneous services the City might need. Our team is committed to customizing our services to exceed the requirements of this contract.

The BEA team is proud to have a qualified and diverse team of sub-consulting experts who fully understand the city's goals, possess over 200 years of experience and have successfully worked on similar contracts across Florida and the United States. Our team provides the following services:

- Mechanical, Electrical & Plumbing Engineering, General Consulting Engineering by **Hammond & Associates Engineering, Inc.;**
- Structural Engineering & General Consulting by **Bliss & Nyitray, Inc.;**
- Landscape Architecture by **Laura Llerena & Associates, Inc.;**
- Construction Testing and Inspections by **GCES Engineering Services, LLC;**
- Civil Engineering and Land Surveying by **Biscayne Engineering Company, Inc.;**
- Traffic Engineering **Caltran Engineering Group, Inc.**

The BEA team is knowledgeable and familiar with the latest Florida Building Code, ADA Accessibility Standards, the City of Opa-Locka's Zoning and Building Code, and all other federal, state, and local laws, ordinances, and regulations in Florida. Our team will design each project based on this solicitation to ensure we meet the latest building and city standards.

Founded by Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, in 1992, BEA Architects, Inc. has over 30 years of industry experience. BEA has worked closely with different municipalities throughout Florida on numerous Continuing Professional Architectural Design Services contracts within the past ten years, including but not limited to:

- City of Opa-Locka
- Port of West Palm Beach
- Palm Beach State College
- City of West Palm Beach
- Florida Atlantic University
- City of Deerfield Beach
- City of Lauderdale Lakes
- City of Lauderhill
- City of Kissimmee
- Broward Sheriff's Office
- City of Delray Beach Community Redevelopment Agency
- City of Miramar
- Miami Shores Village
- Village of Biscayne Park
- City of Sunny Isles
- City of Cocoa
- City of North Miami
- City of Miami Gardens
- City of Miami Beach
- City of North Miami Beach
- City of Hialeah
- City of Miami
- Miami-Dade Parks & Recreation
- Miami-Dade County Internal Services Department
- Miami Dade Aviation Department

EXECUTIVE SUMMARY

- Miami-Dade County Public Schools
- PortMiami
- City of Homestead
- Port of Tampa
- City of Tampa
- Miami Dade College
- Florida International University
- Port Everglades Broward County
- Broward County
- College of the Florida Keys
- Monroe County
- Canaveral Port Authority
- Melbourne-Orlando Airport Authority
- Indian River State College

Some of the projects completed or ongoing under our Continuing Contracts include:

- City of Opa-Locka New Police Station, **Opa-Locka, FL**
- City of Opa-Locka New Police Station Feasibility Studies, **Opa-Locka, FL**
- City of Opa-Locka Historic Fire Station & Human Resources Building Restoration, **Opa-Locka, FL**
- Museum of Contemporary Arts (MoCA) Courtyard, **North Miami, FL**
- Miami Beach Bandshell Park Facilities Renovations, **Miami Beach, FL**
- Drainage Improvements Phase IB & II, **Biscayne Park, FL**
- The North Shore Tennis Center Improvements, **Miami Beach, FL**
- City of Sunny Isles Beach New Building Department, **Sunny Isles Beach, FL**
- City of Miami Beach City Hall Evac Plan, **Miami Beach, FL**
- City of Miami Beach Historic City Hall Interior Renovations, **Miami Beach, FL**
- City of Miami Beach City South Façade, **Miami Beach, FL**
- Stephen P. Clark Interior Renovations, **Miami-Dade County, FL**
- 9250 West Flagler Property Physical Condition Assessment, **Miami, FL**
- Assurant Condition Assessment, **Miami, FL**
- La Quinta Inn Value Assessment, **Miami, FL**
- Lawson E. Thomas Courthouse Center, Roof Replacement and Chiller Removal, **Miami-Dade County, FL**
- Richard Gerstein Justice Building, Roof Replacement Building Envelope, **Miami-Dade County, FL**

Our skilled team is committed to designing sustainable, more vibrant, and livable communities through innovation and an unwavering drive to exceed the City's goals and expectations led by BEA's Principal, Bruno-Elias Ramos, AIA, GC, LEED AP. We take pride in having an in-house team of experts who fully understand the City's vision and collaborative environment. Our dedicated team will design each project under this contract to meet the needs of the City of Opa-Locka and provide a comprehensive program to upgrade the City's services to the community.

Moreover, BEA Architects and its in-house LEED-accredited professionals are known for incorporating sustainable design systems and processes. BEA Architects plans to incorporate this philosophy of sustainable innovation into the design of this project in a new and exciting way and will work with the City to analyze the possibility of achieving a LEED certification level or implementing innovative environmental and sustainable designs to promote the health of its staff.

The BEA team is also a **Minority Business Enterprise Certified Firm** with the State of Florida and represents a diversified group of professionals with an impeccable reputation for service. Our team's talent, hard work, and experience will allow us to reach and exceed the requirements outlined in your solicitation. We express our sincerest interest in pursuing this contract and maintaining a successful relationship with the City of Opa-Locka.

Respectfully submitted,
BEA Architects, Inc.



Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge,
ber@beai.com, beamarketing@beai.com

FIRM PROFILE

BEA ARCHITECTS, INC.

ARCHITECTURE AND PLANNING: PRIME

BEA Architects, Inc., is a world-renowned architectural design firm headquartered in Miami, FL, with multiple branches in South Florida, that has established a reputation as an innovative provider of leading-edge design solutions to corporations and institutions worldwide. The reputation of the firm rests on its most important asset: its people, whose energy, creativity and commitment point to even greater accomplishments in the decades to come.



Established in 1992, BEA Architects is an interdisciplinary firm providing planning, architectural, engineering and construction services. As design specialists, the firm is renowned worldwide for its state-of-the-art facilities, including educational, civic and municipal, community centers, sports facilities, cultural centers, passenger terminals, and more. The firm's proficiency results from years of experience working with different cities, counties, and public organizations, through which BEA has developed a keen understanding of the municipalities, communities and its operations.

BEA's expertise ranges from architectural services, master planning, schematic design, design development, construction documentation and permitting to construction management. Our philosophy is accomplished through the attention of direct senior personnel to design challenges and through the enthusiasm and passion the BEA team brings to detailing and crafting a finished product. The BEA design team, through its vast educational and city master planning, sports and education project experience, has a deep understanding of the important factors that must be accounted for in every project.

Experience, insight and education are key attributes that **Principal-in-Charge and Owner Bruno-Elias Ramos, AIA,** has compiled over the decades. Add that to his familiarity working around the world, and it's a recipe for a successful international design practice. Ramos draws on more than 30 years of experience in his field and his diverse background and leadership expertise ensures uncompromising professional service. His work has extended to cruise terminals, parking garages, airports, railways, mixed-use, community centers, parks, sporting and recreational facilities, and much more.

The firm has over 30 years of successful experience in architectural and engineering continuing services contracts with different cities, organizations, and municipalities throughout The State of Florida. BEA consists of a diverse team of 25 industry professionals representing various nationalities. The firm offers 4 Registered Architects in the State of Florida Board of Architecture and Interior Design who have more than 140 years of combined experience in the architectural field. BEA also counts on a Technical Support Staff who all hold Masters of Architecture Degrees and decades of combined experience to provide Drafting Support Services. Our team is proficient in all current and recent releases of AutoCAD, BIM, Revit, and all of the Adobe Design products.

FIRM PROFILE

BEA Architects has in-house certified LEED personnel and the firm provides sustainable designs for all of our projects, if requested by the Client. Our Principal-in-Charge, Bruno-Elias Ramos, is a LEED AP accredited professional. Additionally, BEA Architects is a member of the United States Green Build Council (SGCB), and has completed multiple sustainable and LEED Certified projects, our most recent being PortMiami Cruise Terminals D & E, Silver LEED Certified. The BEA team is also a Minority Business Enterprise Certified Firm with the State of Florida and represents a diversified group of professionals from all over the world with an impeccable reputation for service.



Personnel with 140+ years of experience

Personnel composed of Project Managers, Senior Architects, Senior Engineers, and Senior Designers



4 Registered Architects
2 General Contractors

Our team also counts with Certified LEED AP Staff, and Certified Technical Staff



Over 64 design awards & recognitions

BEA has achieved over 64 international & national design awards & recognitions for our educational, maritime, and urban design projects



+25 employees

Diversified group of professionals from all over the world with an impeccable reputation for service

AWARDS & RECOGNITION

AIA Merit Award of Excellence | Florida International University Graduate School of Business | American Institute of Architects

AIA Merit Award of Excellence | Turkmenbashi International Seaport Terminal | American Institute of Architects

Gator 100 Top 10

AI Business Excellence Award for Architecture & Design - California Acquisition International

FEFPA Award of Merit | Ransom Everglades Aquatic Center | Florida Educational Facility Planners Assoc.

The Chicago Athenaeum Award | Florida International University Graduate School of Business | American Architecture Awards

FEFPA Award of Merit | Florida International University Graduate School of Business | Florida Educational Facility Planners Assoc.

AIA Merit Award of Excellence | Port of Miami Terminals 3, 4 & 5 | American Institute of Architects

AIA Design Awards Finalist | Florida International University Paul L. Cejas School of Architecture | American Institute of Architects

FIRM PROFILE

HAMMOND & ASSOCIATES, INC.

MECHANICAL, ELECTRICAL, PLUMBING ENGINEERING AND GENERAL CONSULTING ENGINEERING

Hammond is proud to say that we are one of the largest minority owned MEP firms in the South East Region of the United States. Our goal at Hammond is to build long term relationships and provide quality service that help our clients from the various counties, cities and municipalities succeed.



We are committed to serving our communities with a deeper understanding to foster more meaningful connections.

Hammond Engineering is a Mechanical, Electrical, Plumbing and Fire Protection Design Engineering Firm establised in 1988. It has enjoyed more than 35 years in providing engineering services to our local communties.

We have an outstanding team with a diversity of experience in the design of new construction, remodeling and renovation projects of varying scope and size.

With 30+ professionals and over 100+ years of combined experience. We are not your average MEP firm. Hammond has strived to be the experts in the industry, this has been our focus since the beginning. Due to our commitment to performance and reliability, it has allowed Hammond to be regarded as one of the most reputable firms by our clients and the industry.

5 ATLANTA
MIAMI
FORT LAUDERDALE
WEST PALM
ORLANDO
LOCATIONS

35+ YEARS IN BUSINESS

30+ PROFESSIONALS

100+ YEARS OF EXPERIENCE

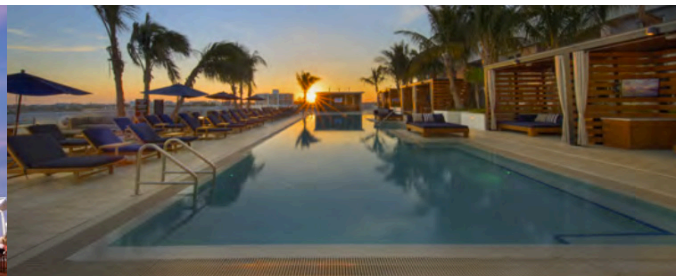
FIRM PROFILE

BLISS & NYITRAY, INC.

STRUCTURAL ENGINEERING

Bliss & Nyitray, Inc. (BNI) is headquartered in Miami, Florida. Founded in 1955, we have provided a full range of Structural Engineering, Value Engineering and Inspection Services of recognized high quality to a variety of private and governmental clients throughout the Eastern United States and the Caribbean. We are not complacent about the future; we continually upgrade staff skills, utilize the latest in technological advances and remain current on building codes by actively participating in their formation.





Our knowledge of materials, foundations and framing systems and our focus on the needs of the project, has given our firm a reputation for highly creative designs that reduce cost and simplify construction. Consequently, numerous major contractors have selected BNI to provide structural services for Design-Build projects. Experience with Design-Build projects has also helped the firm develop an appreciation for the "partnering" concept. In this approach, all parties involved agree early in the project to focus on creative cooperation and work to avoid adversarial relationships.



Our highly skilled production staff of 92 engineers and REVIT/CAD technicians, most with Masters degrees, are expertly trained through our in house development program, BNI Academy. Our staff has the expertise to exceed your expectations by producing a logical, economical, coordinated, and aesthetically pleasing structural design that is issued on schedule. Our vast experience with various building types, and all major building materials likely to be considered for projects, allows us to create novel but simple solutions to complex problems. We pride ourselves on making the complex simple, not vice-versa.



We operate as a nimble firm with the principals regularly involved throughout the life of the project. Having your most experienced engineers making critical design decisions and ensuring that they are properly carried out by staff economizes designs and eliminates design-related delays as the project progresses. We also share the philosophy that the engineers who design the building are the ones who remain involved in Construction Administration as the building is being built. This ensures that the principles in which the buildings were designed are preserved in the field.



FIRM PROFILE

LAURA LLERENA & ASSOCIATES, INC.

LANDSCAPE ARCHITECTURE

Established in April 1980, Laura Llerena & Associates, Inc. was the first woman-owned landscape architecture firm in Miami-Dade County. LL&A is a certified Disadvantaged Business Enterprise. We are certified with most municipalities in South and Central Florida.

DESIGNING BEAUTIFUL PLACES

LLA LAURA LLERENA & ASSOCIATES

LANDSCAPE ARCHITECTURE

We take pride knowing that in our 44 years of practice we have provided our clients with quality and reliable work. We offer complete landscape architecture design services. Among the services we provide are: landscape design, irrigation design, hardscape design, site amenity design, landscape lighting design, construction detailing, specification write-up, construction estimating, construction administration services and peer reviews. In our work, we incorporate some of the most innovative techniques in the fields of landscape architecture. Since our date of inception, we have successfully worked with many private and public sector entities in and outside of Florida.







Our philosophy at Laura Llerena & Associates, Inc. is to design projects that make a positive statement about South Florida by offering welcoming, beautiful outdoor spaces. We believe that thoughtful, sensitive landscape designs can be effectively planted at reasonable initial and long-term costs by using design techniques such as “Xeriscape”. Xeriscape is defined as using native, drought tolerant & low maintenance plant material. This principle is something we employ on many of our designs helping to achieve a landscape not only requiring much less maintenance, but also allowing for a significant reduction in water usage. We often employ this technique on LEED projects.

Laura Llerena & Associates, Inc. has a high level of involvement and experience in thorough site analysis, cost estimating, contract administration, construction management and inspections of work in progress. Our commitment on each project is 100%, from design inception to the installation of our designs. We pride ourselves in being a crucial part of each phase of work.

Our understanding of project-specific issues, scope and local codes enables us to provide our services for a wide range of clients.

FIRM PROFILE

GCES ENGINEERING SERVICES, LLC

CONSTRUCTION TESTING AND INSPECTIONS

GCES Engineering Services, LLC. (GCES) was established in 2012 with the objective of providing the highest Geotechnical, Construction Materials Testing and Engineering Services in and around South Florida. The company stands behind this claim. All GCES employees strictly believe in our motto: The more challenging the work, the more motivated we are.

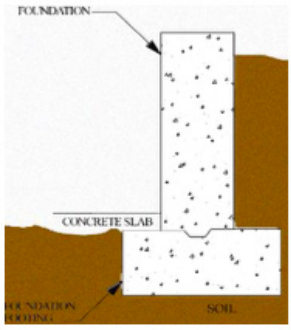




We are very proud that our core team is committed to Excellence. At GCES, we value every client, from small developments to large built-up concerns. Our experienced team of professionals work together to develop solutions - solutions that respond to our clients' needs while consistently meeting budget time constraints. Our objective is to work with the design team, architects, engineers, contractors, owners and governmental agencies as an integral part of the design and construction process so that the most efficient project is delivered. This approach drives the GCES organization to deliver high-quality work, practical and cost effective solutions.

GCES's geotechnical, construction materials testing and engineering departments each offer a unique mix of professional staff and experienced technicians that are familiar and comfortable working with both private and public sector clients. We can bring our services with no learning curve.







FIRM PROFILE

BISCAYNE ENGINEERING COMPANY, INC.

CIVIL ENGINEERING AND LAND SURVEYING

Biscayne Engineering Company is a full-service surveying and engineering company located in South Florida since its founding more than 125 years ago. We are extremely well-versed in working within the public sector and hold continuing surveying services contracts at both the state and municipal levels. We currently work with the City of Miami Beach, Palm Beach County, the Florida Department of Transportation, MDX, Miami-Dade County, the City of Miami, the City of Hialeah, the South Florida Water Management District, and more.







Biscayne is committed to creating innovative solutions for the changing demands of our clients and the environment. Continuosly prominent, Biscayne has palyed a key role in the planning and development of the South Florida region and, as a result, we have access to considerable maps and records of South Florida.
As of 2024, Biscayne joined the Atwell family of companies. While our seasoned team of skilled surveyors remains the same, we now have more resources and opportunities to offer our clients.

120
years in business

FIRM PROFILE

CALTRAN ENGINEERING GROUP, INC.

TRAFFIC ENGINEERING

CALTRAN is a professional engineering firm with 45 staff, organized in 2011 and certified as a DBE, Miami-Dade CBE, and MBE, with core services in traffic, civil, planning, and construction services. CALTRAN is prequalified with the Florida Department of Transportation (FDOT) in the following type of work including Major and Minor Highway Design; Data Collection; Traffic Operations Design (Traffic Engineering Studies, Traffic Signal Timing, Lighting, Signing, Pavement Marking, and Channelization, Traffic Counts, Traffic Calming, Signalization); Planning (Systems Planning, Subarea/Corridor Planning and Transportation Statistics); Roadway CEI; General Engineering, and Value Analysis and Life Cycle Costing.

CALTRAN's highly qualified team members have extensive local experience in projects with the City of Miami Beach, City of Fort Lauderdale, City of Miami Miramar, City of Sunny Isles Beach, City of Miami Gardens, the Florida Department of Transportation (FDOT), Miami-Dade County, Broward County, the Miami-Dade Expressway Authority (MDX), and multiple private sector clients throughout the state of Florida.



CALTRAN is focused on providing comprehensive and practical approaches to solving current and future transportation and planning challenges. The firm supplies cost-effective and responsive professional transportation and traffic engineering services to a wide range of clients. Our staff acts as a trusted partner in providing safe, efficient and environmentally sound transportation solutions to your organization and to the citizens you serve.

CALTRAN staff also have the experience to support our clients' disaster management needs when a natural or man-made disaster strikes, which affects a region's infrastructure, facilities, operations of government agencies, and the lives and livelihood of an entire community. CALTRAN engineers have been deployed for disaster response and coordinated closely with disaster response experts and government staff. CALTRAN's deep bench of experienced designers, engineers and inspectors collaborate with our clients to evaluate and support long-term redevelopment strategies. a financially stable company with no violations or prior or pending litigations.

TAB III
REQUIRED INFORMATION



RFQ NO.
24-1028200

Architectural and Engineering Consulting Services

PROPOSER'S INFORMATION FORM (SECTION 6)

SECTION 6
PROPOSER'S INFORMATION FORM

All information supplied in connection with this form is subject to review and verification. Any and all determinations concerning this information will be used to determine eligibility for participation in the award. Inaccurate or incomplete answers may result in your Proposal being deemed as, "Non-Responsive."

(1) How many years has your organization been in business under your present business name? 24 years

(2) State of Florida business tax receipt type and number: P000000051935

(3) County (state county) business tax receipt type and number: Renewal -6520317

(4) City business tax receipt license type and number: N/A

PROPOSERS MUST INCLUDE A COPY OF EACH LICENSE LISTED WITH PROPOSAL

(5) Describe experience providing services/commodities for similar (government) organizations:

Headquartered in Miami, FL, BEA Architects has a successful history of providing complete Architectural Design Services to numerous municipal and private client throughout Florida. Some of the projects completed or ongoing under our Continuing Contracts include: City of Sunny Isles Beach, City of Miami Gardens, City of Miami Beach City Hall, and Miami-Dade County.

(6) Have you ever had a contract terminated (either as a prime contractor or sub-contractor) for failure to comply, breach, or default?

____ yes X no

(IF YES, PLEASE ENCLOSE A DETAILED EXPLANATION ON SEPARATE SHEET)

PROPOSER'S INFORMATION FORM (CON'T) (SECTION 6)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Please list five Government contract references:

Company Name: Miami-Dade County Internal Services Department

Address: 111 NW 1st Street, Suite 2420

City, State, & Zip Code: Miami, Florida 33128

Contact's Name & Phone #: Marlene Blanco-Saldivar - (305) 375-3923

Company Name: City of Miami Gardens - Capital Improvement Projects

Address: 18605 NW 27 Avenue

City, State, & Zip Code: Miami Gardens, FL 33056

Contact's Name & Phone #: Anthony Smith (305) 622-8000 ext. 2803

Company Name : City of Riviera Beach

Address: 600 West Blue Heron Blvd.

City, State, & Zip Code: Riviera Beach, FL. 33404

Contact's Name & Phone #: Randy Sherman - (561) 845-4040

PROPOSER'S INFORMATION FORM (CON'T) (SECTION 6)

SECTION 6
PROPOSER'S INFORMATION FORM (CONTINUED)

Company Name: City of Miami Beach - Facilities and Fleet Department

Address: 1833 Bay Rd

City, State, & Zip Code: Miami Beach, Fl 33139

Contact's Name & Phone #: Frank Garcia - (305)-673-7000 Ext: 22126

Company Name: City of West Palm Beach

Address: 1000 45th Street, Suite 15

City, State, & Zip Code: West Palm Beach, FL 334007

Contact's Name & Phone #: Jeffrey Halverson - (561) 659-8040

TAB IV
TECHNICAL INFORMATION



RFQ NO. 24-1028200

Architectural and Engineering Consulting Services

PROJECT APPROACH

BEA prioritizes collaboration, stakeholder engagement, and sustainable design to meet the City of Opa-Locka's architectural and engineering needs safely and cost-effectively.

The BEA team has a comprehensive understanding of the services covered in the solicitation and is firmly committed to fulfilling all design, budget, scope, and schedule requirements associated with this contract. Our boutique-style firm gives clients the peace of mind that our most experienced and executive-level personnel handle their projects regardless of size or location.

Backed by over 30 years of experience in Florida and worldwide, BEA provides expertise in designing community parks, recreational and athletic centers, cultural and historic facilities, educational facilities, corporate and public offices, places of worship, memorials, cruise ports, airports, governmental buildings, and aquatic centers, among others. Our team will create contemporary and sustainable designs that can address a range of buildings/structures, feasibility studies, and public meetings, including but not limited to projects listed in Exhibit A. BEA will strive to meet and exceed the City's needs and challenges with state-of-the-art technology and innovative design strategies.

Serving over 15 cities and municipal contracts for parallel services, our established design approach and local knowledge will successfully achieve and deliver the professional services required for the upcoming City projects.

Under this contract, BEA Architects and our consultants will provide site master planning, open space planning and design, feasibility analysis, peer review analysis, interior design, construction documents, cost estimating during design and construction, scheduling, bidding assistance, construction administration and management services, and project close-out. In addition to the required services, the team can provide ADA Services, project team facilitation and support, project status reporting, sustainability and resiliency reporting, and performance/compliance reporting.

BEA is also licensed to provide Construction Management Services having qualified and registered General Contractors on our team to assist the City's staff with construction oversight and the administration and management of construction projects following the City, County, and State Procedures. Our team is knowledgeable of all Federal, State, County, and Local regulations, policies, and codes. For each work order, BEA will adopt a collaborative and iterative design process, engaging stakeholders at various stages to incorporate feedback and ensure alignment with project objectives.

We will establish regular project milestones to monitor progress and maintain effective communication. Our approach combines creativity, technical expertise, and meticulous project management. We prioritize sustainability, innovation, and functionality. Our team will implement state-of-the-art technology for design visualization and coordination, ensuring a smooth transition from project initiation to completion.

KICK-OFF MEETING

At the onset of the each project assigned, BEA will set up a project initiation meeting with the City staff to identify and discuss the City's requirements, goals, objectives, challenges, and opportunities, as well as listen to the needs of end users, staff, and the local community. To ensure the project's success, the team must clearly understand, respect, and account for all other ongoing and upcoming operations and account for the same within their approach to the project, design, schedule, project phases, and construction operations throughout the project.

BEA's management of assigned projects, which ensures the availability of key personnel and the ability to meet deadlines without affecting the current workload, has continued to be one of our strengths. At the commencement of each project assigned, BEA will develop a preliminary project schedule and budget using the CPM framework. This schedule includes milestones for each discipline, client benchmarks, and processing times for Agencies HavingJurisdiction.

PROJECT APPROACH

The Project Manager will ensure that deadlines are met and update the schedule with any project changes. BEA will staff this project with a team of specialized architects and designers to complete the necessary design, permitting, and construction administration-related tasks to deliver a successful project for the City, led by their team leader.

BEA's internal project management includes bi-weekly team leaders and senior staff meetings, where project status is provided to the Principal-in-Charge. These meetings ensure that projects are adequately supported and allow the teams to collaborate with management.



BEA has established protocols for document collection, sharing, and protection between team members. Data collection for projects assigned under this agreement would require a structured approach, which BEA will implement to bring consistency to the team. BEA utilizes both state-of-the-art technology and traditional methods in its collection of field and online data with the use of drones by certified pilots, HD Cameras, GoPro cameras, HD video recording, traditional inspection logs, and field measurement. Gathering electronic data will be customary in our office, where the team will have access to our in-house network library. Once data is collected, the Project Architect uploads the raw data to our file-sharing site for distribution to senior members who interpret, distill, and turn this data into information used to inform how the project will proceed in its development.

PROJECT SCOPE AND BUDGET

In discussing the project scope and budget of each work order, we shall:

- Establish and identify project goals as we work with the City of Opa-Locka to offer suggestions based on the goals identified.
- Establish a comparative analysis document to evaluate each of the options for project development.
- Establish design parameters.
- Establish a timeline of deliverables for all phases including: Schematics, 30%, 60%, 90%, 100%, and final Construction Documents.
- Establish a protocol for the permitting/bidding phase and Construction Administration.
- Establish a protocol for invoicing and monitoring fees, and determining what services are part of the agreement.

On the basis of the Citys's goals and expectations, along with BEA's overall understanding of the project, we will develop a comprehensive project schedule and timeline delineating project management expectations to achieve optimum workflow and project completion in an expedited manner. Though it may seem simplistic, the smooth flow of the project depends on mutual understanding and agreement on these matters.

SCHEMATIC DESIGN – DESIGN DEVELOPMENT

At the start of each project, BEA will conduct a program verification and a schedule/budget analysis. During the schematic design phase, we will envision the design concepts and visualize communications to the client via 3D images, sketches, plans, sections, elevations, and/or models to fully convey the main idea. When requested to do so, BEA will present illustrations of design alternatives in 2D and 3D to the City's staff and project team. At this stage, the team identifies the major project components and systems. This will include those that have a direct impact on LEED certification among others. We work collaboratively with comparative studies and present design alternatives in 2D and 3D for the client's evaluation. We conduct several presentation meetings and the final submittal review meeting.

PROJECT APPROACH

The team has an extensive record of successful experience with both horizontal and vertical projects to ensure that a civil/site development and foundation package can be successfully designed and permitted in an expedited manner. Parallel with the design of the civil/site and foundation package, team members will be ready to proceed and further develop the design, and additional meetings will be scheduled with the City staff and others involved for design validation, and sign-off for the various stages of the project. Upon completion of each review and approval workshops, a list of pending items will be issued showing responsibilities for each task identified. The Project Manager will follow up with their respective task list to assure listed items are timely and efficiently resolved and incorporated into the documents.

CONSTRUCTION DOCUMENTS

Once the Design Development Package is approved by the City, we proceed with the preparation of construction documents and specifications. Normally, this phase is broken in 30%, 60%, and 90% submittals, although per the client's request it can also be broken down further. At each one of the milestones, we submit complete sets of plans, specifications, and estimates of probable cost, and schedule and conduct a review meeting with the City's project team to convey and explain the project details. Any comments resulting from this and other review sessions are incorporated immediately into the final work product for construction. A key element of this phase is to achieve thorough coordination between all disciplines. BEA performs regular coordination meetings with the sub-engineers and requires follow-up meetings to ensure that the revisions have been incorporated. Based on the project delivery method employed, BEA is experienced in reviewing CDs with the construction manager under a CM-at-Risk project deliver.

QUALITY CONTROL

BEA employs a three-step Quality Control Review System that extends to the coordination of sub-consultants drawing and calculations, whereby the Project Manager is the first reviewer of the work product. His mark-ups are incorporated and sent to the Senior Architect assigned to each project. Said partner's comments are incorporated and sent to the Principal-In-Charge, Bruno-Elias Ramos, AIA, GC, NCARB, LEED AP, for a final review. Each individual's mark-ups are recorded in their own color, and the entire check set is maintained on file.

In addition, Mr. Ramos, as peer reviewer and Principal-In-Charge of BEA, will conduct specific analysis of project documentation. The three-step process is used at 50% and 100% construction documents and as necessary at other phase intervals. Our consultants also perform Quality Assurance and Quality Control during the same phases, which allows the team to focus on finding cost-efficient solutions at the early stages of the project, and to identify defects and improve code quality while also facilitating knowledge sharing and ensuring adherence to architectural standards. Of course, the client is the fourth step of the review process. Though it may appear at first cumbersome, we have found controlling documents in this manner helps projects of all sizes to run smoothly.



PROJECT APPROACH

COST CONTROL AND VALUE ENGINEERING

Our approach to value engineering and cost control is tied to our design philosophy – we work collaboratively to present a creative, organized effort to achieve all the essential functions at the lowest total cost without jeopardizing the design quality.

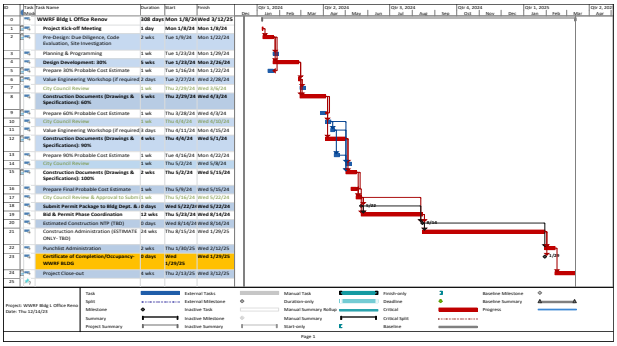
The team presents various options during the early stages of design, as we develop the project in close collaboration with the City of Opa-Locka. These options are analyzed for cost impact as well as design operational, implementation, and schedule implications. Along with the City, BEA performs a design review to ensure that the selected option aligns with the defined standards, goals, and requirements of the project. BEA also conducts a risk assessment to identify potential risks that could impact the quality of the architecture, including the overall aesthetic of the facility and final materials used during construction. This includes technical risks such as scalability issues, security vulnerabilities, and performance bottlenecks.

The Value Engineering process is most technologically efficient when it is the result of the collaboration between the owner, the architect, the engineer, the general contractor, and/or the construction manager so that choices are made together, and implications are weighed from all sides. We see value engineering as a response to ever-shifting project conditions, such as the market environment, labor forces, and availability of products. Therefore, it is part of our business landscape so that our team can be prepared to accommodate change within reason. The BEA Team includes two licensed general contractors who assist in the constructability reviews and estimating processes of every project.

MAINTAIN TIME SCHEDULES

Due to the multiple teams within BEA, we are equipped to handle multiple jobs without affecting the flow or the ability to meet deadlines. Based on an assessment of our current workload, BEA has sufficient personnel and capacity available to immediately assign the designated team to undertake and proceed with the project tasks.

BEA will assign a project team headed by the Project Manager. The team consists of CAD/BIM production staff, specification writers, schedulers, estimators, and a host of illustrators. Visual exhibits are key to the project approval phase as well as to the County's outreach process. BEA works with the latest digital programs, such as, AutoCAD, BIM, REVIT, 3D, Max, Rhino, Adobe Suites Design, including Photoshop, Illustrator, InDesign, Premier, and other digital platforms. In addition, we have an in-house Graphic Design Department with full printing and binding capabilities that perform the preparation of brochures and any other media related to the project.



SCHEDULING METHODOLOGY

In approaching architectural projects through continuing contracts, BEA Architects employs a meticulous scheduling methodology planned to ensure effective management and the timely execution of services. The project initiation involves a comprehensive overview, defining scope, objectives, and key deliverables, with an emphasis on stakeholder alignment and role clarification. The initial planning phase involves a detailed project assessment, identifying critical milestones, and dependencies. The scheduling methodology incorporates a Critical Path Analysis (CPM) to pinpoint time-sensitive tasks and efficient resource allocation based on skills and availability. Task sequencing is prioritized, considering dependencies and constraints to establish an optimal sequence, minimizing delays.

PROJECT APPROACH

Our Project Manager will develop a timeline for each work order by creating a Gantt chart, which offers a visual representation of tasks, durations, and dependencies to the client in a very easy-to-understand way. Key milestones are set, each with defined criteria for successful completion. Our team conducts a thorough risk analysis to address potential risks, categorizing risks by severity and likelihood, and contingency plans are developed to mitigate high-impact risks. Continuous monitoring is ensured through regular project meetings and real-time collaboration, promoting transparent communication among team members.

Client communication is prioritized through regular updates on project progress, addressing concerns promptly, and involving clients in key decision-making processes. The conclusion of the project involves summarizing key achievements and challenges, reflecting on the success of BEA Architects' scheduling methodology. This holistic approach not only ensures the effective management of architectural projects but also underscores BEA Architects' commitment to delivering services within optimum timeframes.



CONSTRUCTION ADMINISTRATION

At BEA Architects, our approach to construction administration is characterized by thorough attention to detail, proactive communication, and steadfast dedication to ensuring the successful execution of the project. We have licensed General Contractors in-house, so our team understands construction and that the construction phase is critical to achieving the City's goals and objectives. Therefore, our construction administration process is structured to provide comprehensive oversight, coordination, and support throughout every stage of construction. We start each Construction Administration Phase by having a Pre-Construction Planning Meeting with the selected contractor and the City's construction team to review the scope, schedule, and logistics. We also verify that all necessary permits are approved and obtained before the construction starts. We offer on-site construction supervision to oversee construction activities and ensure compliance with our design specifications, codes, and standards. Our team also performs regular site visits to monitor the progress and phases of the construction. Our team will maintain records of all construction-related documentation throughout the CA phase, including RFIs, change orders, and meeting minutes. BEA also assists during the project closeout procedures, including final inspections, commissioning, and documentation turnover to the City.

Our Project Manager will develop a timeline for each work order by creating a Gantt chart, which offers a visual representation of tasks, durations, and dependencies to the client in a very easy-to-understand way. Key milestones are set, each with defined criteria for successful completion. Our team conducts a thorough risk analysis to address potential risks, categorizing risks by severity and likelihood, and contingency plans are developed to mitigate high-impact risks. Continuous monitoring is ensured through regular project meetings and real-time collaboration, promoting transparent communication among team members.

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SUBSIDIARIES OR AFFILIATES

October 17, 2024

City of Opa-Locka
City Clerk Office
780 Fisherman Street
Opa-Locka, Florida 33054

RE: Subsidaries and Affiliates

Dear Procurement Officer,

This letter serves to confirm that BEA Architects does not have any subsidiary or affiliate companies engaged in the same business sector.

Sincerely,

BEA Architects, Inc.



Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge

DRUG FREE WORKPLACE

Drug-Free Workplace Policy

BEA ARCHITECTS

Purpose
The purpose of this policy is to ensure a safe, healthy, and productive work environment for all employees at BEA Architects. A drug-free workplace promotes the well-being of our employees and enhances our commitment to the highest standards of professional conduct.

Policy Statement
BEA Architects is committed to maintaining a drug-free workplace. The use, possession, distribution, or sale of illegal drugs, controlled substances, or alcohol during work hours, on company property, or while representing the company is strictly prohibited.

Employees & Management
All employees are responsible for adhering to this policy and reporting any violations to management. Management will ensure that this policy is communicated to all employees and will take appropriate action in the event of a violation.

Acknowledgment
All employees are required to acknowledge their understanding of this policy.

Sincerely,

BEA Architects, Inc.



Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge

EMPLOYEE
DRUG TESTING

October 17, 2024

City of Opa-Locka
City Clerk Office
780 Fisherman Street
Opa-Locka, Florida 33054

RE: Employee Drug Testing

Dear Procurement Officer,

I, Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, Principal-in-Charge of BEA Architects, Inc., recognize the requirements from the City of Opa-Locka concerning an Employee Drug Testing Program and assure the City that BEA's employees meet the requirement.

Sincerely,

BEA Architects, Inc.



Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge

PROPOSER'S EXPERIENCE



FIRM'S RESPONSIBILITIES
Feasibility Studies

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB

COMPLETION DATE
November 2021

ESTIMATED COST ENTIRE PROJECT
$14,700

OWNER'S NAME & ADDRESS
City of Opa-Locka
780 Fisherman Street
Opa-locka, FL 33054
Carlos Gonzalez
CIP Project Manager
Ph: (305) 953-2868
Email: cgonzalez@Opalockafl.gov

City of Opa-Locka Police Department Relocation Feasibility Studies

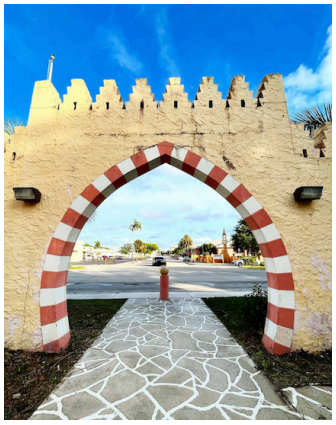
Opa-Locka, FL



BEA Architects provided Feasibility Studies to evaluate the potential relocation of the Opa-Locka Police Department. As part of our continuing contract with the City, BEA evaluated three options for the relocation of the Police Deparment. The first option is the relocation of the Department to a suite on the first floor of the same building; the second option is the relocation of the Department back to its previous location on Ali Baba Avenue; and a third option is to design a new building for the Department at a new site within the City of Opa-Locka.

For each location evaluated, BEA provided Land Assessment, Zoning/Code Assessment based on all related Code Compliance requirements from agencies having jurisdition, including Florida Department of Law Enforcement (FDLE), Cost Analysis, Design Criteria, and Preliminary Project Timeline.

PROPOSER'S EXPERIENCE



FIRM'S RESPONSIBILITIES
Complete Architectural Services

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB

COMPLETION DATE
June 2022

ESTIMATED COST ENTIRE PROJECT
$104,418

OWNER'S NAME & ADDRESS
City of Opa-Locka
780 Fisherman Street
Opa-locka, FL 33054
Carlos Gonzalez
CIP Project Manager
Ph: (305) 953-2868
Email:
cgonzalez@Opalockafl.gov

City of Opa-Locka Historic Fire Station & Human Resources Building Restoration

Opa-Locka, FL



BEA Architects is providing complete Architectural and Engineering Services for the restoration and rehabilitation of the Historic Fire Station and Human Resources Building for the City of Opa-Locka, FL. As part of our continuing contract with the City of Opa-Locka, BEA will perform an assessment of existing conditions, including architectural, structural engineering, landscape architecture, and mechanical, electrical, and plumbing engineering analysis of the current conditions of the building. The project will also aim to obtain a 40-Year Certification with Miami-Dade County. BEA will procure a boundary survey, asbestos assessment, lead based paint, and other historical maintenance and condition reports.

The ultimate goal of the City is to use the building as a Historical Firefighter's Museum, while the Human Resources building will be used by the City to provide offices for future and current staff, as well as for the use of adjacent parking. The improvements to both facilities will include restoration of interior partitions in good conditions, roof replacement and building systems upgrade, that will allow for immediate use and occupancy of City's staff upon completion. In order to achieve that, BEA will prepare complete Construction Documents, including architectural, civil engineering, structural engineering, landscape architecture, fire protection, mechanical, electrical and plumbing engineering, PA System, and low voltage engineering. The BEA team will coordinate among all agencies having jurisdiction, including but not limited to FPL, City of Opa-Locka, and Miami-Dade County, to prepare complete set of permitting documents. BEA Architects will also provide Value Engineering, Document Revision, Cost Estimating, Scheduling, Bid Assistant, as well as Construction Administration and Project Close-Out to ensure the future selected contractor will conform to the design intents, meet the City's expectations, and adhere to the City's, County's, and any other jurisdictional requirements.

PROPOSER'S EXPERIENCE



FIRM'S RESPONSIBILITIES
Construction Documents
Construction Administration

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Robert Draper, RA, NCARB

COMPLETION DATE
March 2023

ESTIMATED COST ENTIRE PROJECT
$5,500

OWNER'S NAME & ADDRESS
James Storms, Architect
Assistant Mgr. Facilities Planning & Construction
Palm Beach State College
4200 Congress Avenue
Lake Worth, Florida 33461
561-868-3656
stormsj@palmbeachstate.edu

Palm Beach State College Julie and John Kime Library Resource Center

Loxahatchee Groves, FL



BEA Architects provided complete Architectural Services, including Construction Documents, Permitting, Bidding, and Construction Administration services for the new donor funded Library Resource Center at Palm Beach State College Loxahatchee Groves Campus. The design included a new millwork located at the top of the social stair; power for the self-service lockers at the top of the social stairs; relocation of monitor to lower deck of social stair (power and data); new Julie and John Kime Resource Center Sign. The resource center also includes a reception desk, storage, display and 4 workstations.





PROPOSER'S EXPERIENCE



FIRM'S RESPONSIBILITIES
Condition Assessments

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

COMPLETION DATE
January 2024

ESTIMATED COST ENTIRE PROJECT
$135,633

OWNER'S NAME & ADDRESS
Sarah Riggs, Project Management Specialist
Miami-Dade County Internal Services Department
Facilities and Infrastructure Management Division
111 NW 1 Street, S
uite 2420,
Miami, Florida 33128
Sarah.Riggs@miamidade.gov
(305) 812-8758

Assurant Condition Assessment

BEA architects

Miami, FL

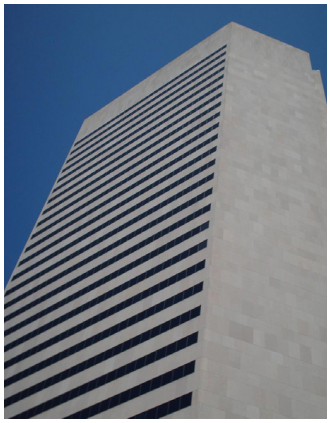


BEA Architects provided Architectural Services under our current continuing contract with Miami-Dade County Internal Services Department to prepare a value assessment for the Assurant property located in 11222 Quail Roost Dr, Miami, FL. BEA reviewed all of the existing drawings and permit process information through Miami-Dade County's Office of Property Appraiser and Miami-Dade County's Building Department Permit's Search. BEA also reviewed the history of regulations, any open code enforcements citations, as well as past building recertifications, in order to provide a complete assessment of the property.

After reviewing the existing data, the inspection team performed multiple site visits in order to capture and analyze existing physical conditions of the property surrounding the buildings, and the exterior and interior conditions of the buildings. The team performed a condition assessment on the Office Building, Warehouse Building, Daycare Buildings, and the Elementary School Building. The property building and grounds appears to be well maintained overall, with the exception to the daycare buildings and the elementary satellite school which showed great wear and tear since being vacated. On the office building, our team recommended the replacement of the roofing membrane to avoid a major water intrusion event. The warehouse's back-of-house area do not meet fire egress requirements.

The Daycare Buildings and Elementary School Building both have water intrusion issues, which are causing the interior to show stains due to the presence of moisture. Multiple areas also show mold growth on the walls. Mold remediation along with additional waterproofing measures may be required prior to resuming occupancy of both buildings. Our team also recommended to replace all windows with impact-rated glazing, appropriate for areas in High Velocity Hazard Zones (HVHZ) to avoid future water intrussion.

PROPOSER'S EXPERIENCE



Stephen P. Clark Center (SPPC) 18th FL & 25th Floor Interior Renovations

Miami-Dade County, FL

FIRM'S RESPONSIBILITIES
Architectural & Engineering Services
Construction Documents
Bid Assistance
Construction Administration

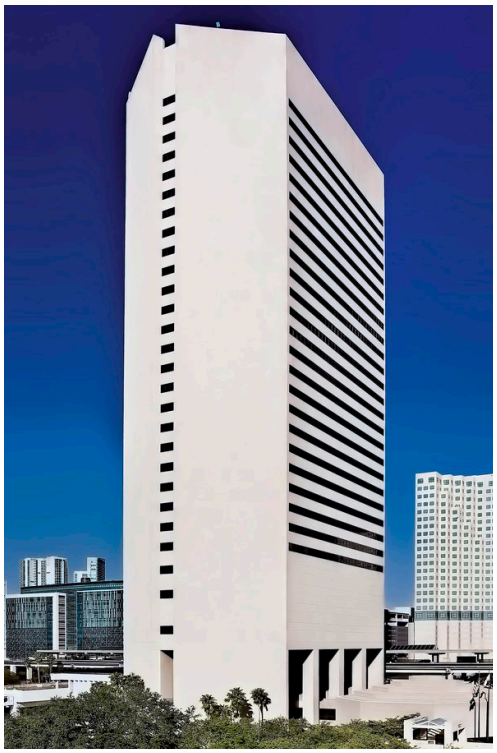
KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

COMPLETION DATE
December 2023

ESTIMATED COST ENTIRE PROJECT
$27,860

OWNER'S NAME & ADDRESS
Marlene Blanco-Saldivar
Miami-Dade County Internal Services Department Facilities and Infrastructure Management Division
111 NW 1st Street, Suite 2420
Miami, Florida 33128
Office: (305) 375-3923
Marlene.Blanco@miamidade.gov





BEA Architects, under a continuing contract with Miami-Dade County Internal Services Department, is providing complete Architectural & Engineering Services for the interior renovations of the Stephen P. Clark Center (SPPC) 18th & 25th floors. BEA is providing assessment of existing conditions, construction documents, permitting, bidding assistance, and construction administration.

The scope of work for the 18th Floor consists of receiving the relocated servers and racks from the 25th floor, which will be performed by the owner. New IDF Cages will be installed on the 18th floor to house the server racks with low voltage key-card access. Meanwhile, the 25th Floor Graphics and Imaging Area for Communication Department will undergo roughly 1,900 sqft of interior renovation to serve as control and ancillary rooms for adjacent existing recording studio. The scope of work for the 25th floor includes raised flooring, modified enclosed (floor-to-ceiling) spaces with sound-proofing, new impact/sound-proof glass doors, new lighting including egress lighting as needed, revised HVAC distribution, fire alarm & fire protection modification(as required), painting, new carpet, and coordination with owner furnished equipment, low voltage access point redistribution, and coordination with all agencies having jurisdiction including.

PROPOSER'S EXPERIENCE



Miami Beach Historic City Hall Interior Renovations

Miami Beach, FL

FIRM'S RESPONSIBILITIES
Historic Preservation
Permitting
Bid Documents
Construction Administration

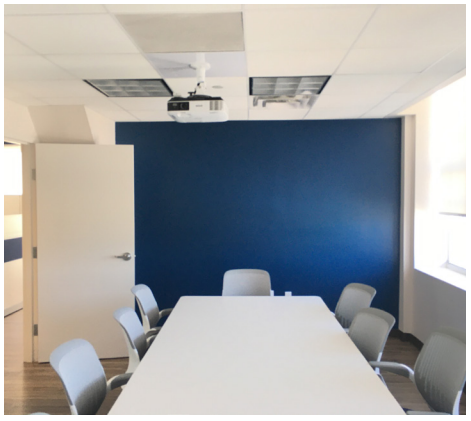
KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Robert Draper, RA, NCARB

COMPLETION DATE
February 2020

ESTIMATED COST ENTIRE PROJECT
$27,600

OWNER'S NAME & ADDRESS
City of Miami Beach
Property Management Department
1833 Bay Road,
2nd Floor,
Miami Beach, FL 33139
Mr. Adrian Morales
Director
adrianmorales@miamibeachfl.gov
Ph: 305.673.7000 x 22932
Cell: 786.620.6978





As part of an Architectural Continuous Service Contract with the City of Miami Beach, BEA Architects provided Architectural and Engineering Services for Interior Tenant Improvements to the City of Miami Beach Historic City Hall. BEA designed the interior renovations for two stories of the building, totaling of approximately 3,450 SF. BEA conducted program verification based on the input from the Property Management Department (PMD), and prepared space plans based on the programming information that was provided by the same department. Some of the interior improvements include the replacement of new flooring, new floor base, and the replacement of existing ceiling tiles that were damaged or worn. The design and renovations were done so that the historical façade and interiors would match while preserving the historical value. BEA also was responsible for Permitting and preparing and issuing Bid Documents, as well as providing Construction Administration services and Project Close-out.

PROPOSER'S EXPERIENCE



Miami Beach City Hall Security & Evac. Plan & South Facade

Miami Beach, FL



Under a continuing contract with the City of Miami Beach, BEA Architects provided Architectural services for Miami Beach's new City Hall Security and Evac. Plan and a South Facade Renovation. The Security and Evac. Plan consisted on upgrading all the security systems throughout the building. Our team had multple meetings and coordination with CMB Fire and Police Departments, CMB Permitting, and CMB Administration. BEA also designed the installation of fencing, gates, and card reader/controls.

Additionally, BEA provided Conceptual Design services for a new South Façade for Miami Beach's City Hall. BEA provided four different desi gn options. The selected option includes a security checkpoint expansion at the main entrance. BEA will prepare Construction Documents and Permit documents and Specifications for the preferred option.

FIRM'S RESPONSIBILITIES
Conceptual Design
Construction Documents

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Robert Draper, RA, NCARB

START & COMPLETION DATE
2021

ESTIMATED COST ENTIRE PROJECT
$36,332

OWNER'S NAME & ADDRESS
City of Miami Beach
Property Management Department
1833 Bay Road,
2nd Floor,
Miami Beach, FL 33139
Mr. Adrian Morales
Director
adrianmorales@miamibeachfl.gov
Ph: 305.673.7000 x 22932
Cell: 786.620.6978

PROPOSER'S EXPERIENCE



9250 West Flagler Property Physical Condition Assessment

Miami, FL



FIRM'S RESPONSIBILITIES
Condition Assessments

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

COMPLETION DATE
January 2024

ESTIMATED COST ENTIRE PROJECT
$129,079

OWNER'S NAME & ADDRESS
Sarah Riggs, Project Management Specialist
Miami-Dade County Internal Services Department
Facilities and Infrastructure Management Division
111 NW 1 Street, S
uite 2420,
Miami, Florida 33128
Sarah.Riggs@miamidade.gov
(305) 812-8758

BEA Architects provided Architectural Services under our current continuing contract with Miami-Dade County Internal Services Department to prepare a value assessment of The Current Miami located at9250 West Flager Street, Miami, FL, to document the existing conditions of the building and identify items in need of repair or improvements. The BEA Team provided an assessment of the existing conditions and performed due diligence services. BEA performed visual analysis of existing interior and exterior conditions. BEA obtained and reviewed an existing drawing set of the building dated 1974. We also procured property and permit process information through Miami-Dade County's Office of Property Appraiser and Miami-Dade County's Building Department Permit's Search. The condition assessment team also reviewed the history of regulations, any open code enforcements citations, as well as past building recertifications, in order to provide a complete assessment of the property.

Assessments of the common spaces such as the lobby, atrium, mezzanine, dining area, and gym area were performed, as well as back-of-house, the utility building, storage areas, kitchen area, mechanical rooms, and electrical rooms. Acoustic ceiling tiles in the hallways and bathrooms were removed temporarily in order to inspect existing conditions between the tiles and the hollow core slab and condition of the underside of the hollow core slab. The team also accessed the top of the elevator shaft of one elevator and confirmed via posted document, the last elevator inspection is valid. In order to confirm that there is no existing leaking or unknown substances, a blue light flashlight was used during the inspection.

The teams finding uncluded that the utility building, located South West of the main office building requires continuance maintenance to ensure its longevity. The roof access ladders should be repaired to include cages. The 1-story building has experienced cracks and spalling in multiple places, particularly in areas close to the cooling towers. The 6-story office building has a combination of areas that are well-maintained, areas that need improvements, and areas of disrepair. The atrium currently does not meet ADA accessibility requirements. The building currently has non-impact rated glazing throughout the perimeter of the building, and the glazing is experiencing water intrusion issues around the edges and seals. All glazing should be replaced with impact-rated windows appropriate for areas of High Velocity Hazard Zones (HVHZ). Similarly, the atrium skylight, and other skylights near the gym and kitchen area, should be replaced or re-caulked and resealed. Additionally, built-out interior office spaces do not meet ADA requirements pertaining to hallway widths, door clearances, bathroom wheelchair turning radiuses, and drinking fountains ADA heights.

PROPOSER'S EXPERIENCE



FIRM'S RESPONSIBILITIES
Project Design
Construction Administration

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP

COMPLETION DATE
May 2021

ESTIMATED COST OF ENTIRE PROJECT
$55,000

OWNER'S NAME & ADDRESS
City of North Miami
Jeff Geimer
1855 NE 142 Street
North Miami, FL 33181
e-mail: jgeimer@northmiamifl.gov
Ph: 305.893.6511 ext 14004

MoCA Courtyard Improvements

North Miami, FL



BEA Architects is currently performing courtyard renovations to the Museum of Contemporary Art in North Miami, FL. The design includes a seamless composition of white modular seating within a newly designed exterior courtyard space that will adapt to different events and gallery exhibits. Some of the improvements include the select demolition, the removal and replacement of the existing canopy fabric to install a removable turnbuckle canopy system, which will compliment the overall alchemy of the space and exterior flow, by allowing natural light to enter while still protecting visitors and art installations. This movable shading structure is mold resistant, self-cleaning, and reduces the heat while letting the breeze circulate through. It also helps to uplift the design of the museum because it can be modified to compliment the forever changing aspect of the exhibitions.

BEA is also doing the installation of a new trench drain along with a storm-water drainage system and the removal of the existing paver system for a new permeable paver system. The lighting fixtures are being replaced to praise the galleries. New landscaping is added to the museum to improve the experience of the guests, by including modular, portable planters that will reinvent the courtyard's façade year-round with lush palms. The façade and exterior walls are also being painted and renovated. Museum's guest will be able to enjoy the magnificent art accompanied with the tropical feel that Miami has.





PROPOSER'S EXPERIENCE



FIRM'S RESPONSIBILITIES
Condition Assessments
Schematic Design
Construction Documents
Permitting
Bidding
Construction Administration

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

ESTIMATED COMPLETION DATE
July 2025

PROJECT'S ESTIMATED COST
$3M

OWNER'S NAME & ADDRESS
Ms. Marlene Blanco-Saldivar, MBA,
Program Management Manager
Facilities and Infrastructure
Management Division
111 NW 1 Street, Suite 2420,
Miami, Florida 33128
(305) 375-3959
Marlene.Blanco@miamidade.gov

Lawson E. Thomas Courthouse Center Building Improvements

BEA architects

Miami-Dade County, FL



As part of BEA's Continuing Contract with the Miami-Dade County Internal Services Department, BEA is providing Architectural and Engineering services for the improvements of the Lawson E. Thomas Courthouse Center Roof Replacement and Chiller Removal project. This project involves a comprehensive approach to restoring and upgrading fundamental building components. BEA's approach focuses on improving the structural integrity and energy efficiency of the Courthouse Center while adhering to Miami-Dade County's guidelines for cool roofs.

The scope begins with a thorough architectural, electrical, mechanical, and structural analysis of existing roof conditions at multiple levels. Our team conducted on-site field measurements and reviewed as-built drawings from the building department to develop accurate documentation. This initial phase ensured the precise planning for removing the abandoned chiller tower and replacing existing roof systems, concrete deck waterproofing, and damaged lighting protection.

Following the assessment, BEA prepared the necessary construction documents for permitting and addressing various elements, including flashings, terminations, and metal roof screen panels enclosing the rooftop mechanical systems. Our team coordinated with all Authorities Having Jurisdiction (AHJ) to ensure the project complies with all regulations and includes any required wind calculations for reinstallation of the mechanical roof screen.

BEA is providing Construction Administration services to complete this project by July 2025. Our team delivered a rough order of magnitude (ROM) cost estimate for the construction, assisted with the bid administration, and is overseeing the construction phase. BEA is acutely aware of specifications The Lawson project brings such as the dismantling and removing of large mechanical equipment from 40-stories above the ground in a safe manner that protects public safety around the building. This project includes scheduling around, and responding to active/ongoing courthouse operations in courthouse. Our team offers continued support throughout construction administration, ensuring the project meets the highest quality, efficiency, and safety standards.

PROPOSER'S EXPERIENCE



FIRM'S RESPONSIBILITIES
Condition Assessments
Schematic Design
Construction Documents
Permitting
Bidding
Construction Administration

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

ESTIMATED COMPLETION DATE
October 2025

PROJECT'S ESTIMATED COST
$5M

OWNER'S NAME & ADDRESS
Ms. Marlene Blanco-Saldivar, MBA,
Program Management Manager
Facilities and Infrastructure
Management Division
111 NW 1 Street, Suite 2420,
Miami, Florida 33128
(305) 375-3959
Marlene.Blanco@miamidade.gov

Richard Gerstein Justice Building Improvements

BEA architects

Miami-Dade County, FL



BEA Architects provides Architectural and Engineering services for the Richard Gerstein Justice Building Roof Replacement and Building Envelope project. As part of BEA's Continuing Contract with the Miami-Dade County Internal Services Department, this project enhances the building's durability and safety while ensuring it meets stringent hurricane resilience and energy efficiency standards. This project is part of BEA's commitment to sustainable practices and precision-driven project management, which aligns with Miami-Dade County's cool roof guidelines.

The scope of work includes a detailed architectural, electrical, mechanical, and structural analysis of the existing roof and envelope conditions. The study includes reviewing windows, storefront glazing systems, lighting protection, and bathroom exhaust units at exterior windows. To ensure accuracy in the construction phase, BEA acquired as-built drawings and confirmed on-site field measurements to develop the project's design documents.

The next phase involved preparing a complete set of construction documents for permitting, covering the replacement of roof systems, windows, glazing systems, ladders, exhaust fans, and lighting protection. The scope for this phase included removing damaged components such as security metal shutter/accordion doors, storefront glazing systems, and roofing insulation, followed by installing hurricane-impact-resistant windows and storefront glazing systems. BEA also incorporated new elements like a metal staircase for multi-level roofs, safety rails, and roof anchors, ensuring compliance with all applicable safety and jurisdictional guidelines.

The BEA team is currently providing Bidding Support services to help the County select the best contractor to carry out the construction and completion of this project on or before October 2025. BEA manages bidder inquiries, issuing addendums (if any), and ensuring coordination with Miami-Dade County to establish the appropriate criteria for bidders. BEA will also provide Construction Administration services and is expected to include a rough order of magnitude (ROM) cost estimate to provide a preliminary construction cost opinion. This project includes scheduling around, and responding to active/ongoing courthouse operations in courthouse. Throughout the construction phase, BEA will ensure that the project adheres to the design intent, meets the owner's expectations, and complies with all city and jurisdictional requirements.

FIRM
PAST PERFORMANCE

Continuing Architectural Design Services contracts within the past ten years, including but not limited to:

- City of Opa-Locka
- Port of West Palm Beach
- Palm Beach State College
- City of West Palm Beach
- Florida Atlantic University
- City of Deerfield Beach
- City of Lauderdale Lakes
- City of Lauderhill
- City of Kissimmee
- Broward Sheriff's Office
- City of Delray Beach Community Redevelopment Agency
- City of Miramar
- Miami Shores Village
- Village of Biscayne Park
- City of Sunny Isles
- City of Cocoa
- City of North Miami
- City of Miami Gardens
- City of Miami Beach
- City of North Miami Beach
- Miami Dade College
- Florida International University
- Port Everglades Broward County
- Broward County
- College of the Florida Keys
- Monroe County
- Canaveral Port Authority
- Melbourne-Orlando Airport Authority
- Indian River State College
- Miami-Dade County Public Schools
- PortMiami
- City of Homestead
- Port of Tampa
- City of Tampa
- Miami-Dade County Internal Services Department
- Miami Dade Aviation Department
- City of Hialeah
- City of Miami
- Miami-Dade Parks & Recreation

Projects completed or ongoing under our Continuing Contracts include:

- City of Opa-Locka New Police Station, **Opa-Locka, FL**
- City of Opa-Locka Historic Fire Station & Human Resources Building Restoration, **Opa-Locka, FL**
- Museum of Contemporary Arts (MoCA) Courtyard, **North Miami, FL**
- Miami Beach Bandshell Park Facilities Renovations, **Miami Beach, FL**
- Drainage Improvements Phase IB & II, **Biscayne Park, FL**
- The North Shore Tennis Center Improvements, **Miami Beach, FL**
- City of Sunny Isles Beach New Building Department, **Sunny Isles Beach, FL**
- City of Miami Beach City Hall Evac Plan, **Miami Beach, FL**
- City of Miami Beach Historic City Hall Interior Renovations, **Miami Beach, FL**
- City of Miami Beach City South Façade, **Miami Beach, FL**
- Stephen P. Clark Interior Renovations, **Miami-Dade County, FL**
- 9250 West Flagler Property Physical Condition Assessment, **Miami, FL**
- Assurant Condition Assessment, **Miami, FL**
- La Quinta Inn Value Assessment, **Miami, FL**
- Lawson E. Thomas Courthouse Center, Roof Replacement and Chiller Removal, **Miami-Dade County, FL**
- Richard Gerstein Justice Building, Roof Replacement Building Envelope, **Miami-Dade County, FL**

FINANCIAL CAPABILITIES

October 17, 2024

City of Opa-Locka
City Clerk Office
780 Fisherman Street
Opa-Locka, Florida 33054

RE: Financial Stability

Dear Procurement Officer,

I, Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, Principal-in-Charge of BEA Architects, Inc., declare that BEA Architects, Inc. has a solid financial foundation and has never filed for bankruptcy. With decades of successful project delivery, we maintain economic stability while upholding our commitment to excellence in architecture, project management, and sustainability.

Sincerely,

BEA Architects, Inc.



Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge

LITIGATIONS AND VIOLATIONS STATEMENT

October 17, 2024

City of Opa-Locka
City Clerk Office
780 Fisherman Street
Opa-Locka, Florida 33054

RE: Legal Statement

Dear Procurement Officer,

I, Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, Principal-in-Charge of BEA Architects, Inc., hereby declare that BEA Architects only has two pending litigations in the last [insert number of years requested in the solicitation] years that will not affect our ability to perform the Scope of Services outlined in the Soliciation [insert RFQ number]. Below is the information related to BEA's pending litigations. BEA Architects has not received complaints from any government entity, past clients, financial companies or anyone else.

Plaintiff	Defendant	Date of Complaint	Case Number	Claim	Amount in Dispute	Status
Ransom Everglades School, Inc.	BEA Architects ET AL	9/11/2020	2020-019560-CA-01	Professional Negligence	Damages are not available at this time	Discovery
Jorge Daniel	BEA Architects ET AL	12/22/2018	18-CA042397-CA8	Negligence	N/A	Dismissal with prejudice on 9/1/2021
Harry Arocha	BEA Architects ET AL	02/14/2024	23-025411FJC	Workers Compensation	$20,000.00	Discovery

Sincerely,

BEA Architects, Inc.

Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge

GREEN INITIATIVES

SUSTAINABILITY AND WELLNESS

As a member of the United States Green Building Council (USGBC), BEA Architects maintains an utmost commitment to sustainability practices in all projects. BEA's Principal-In-Charge, Bruno-Elias Ramos, is a LEED-Accredited professional, and BEA will employ additional staff members holding LEED AP designation for this agreement.

BEA Architects integrates sustainable practices from project inception and continues to build these practices as the project develops, which ensures that these initiatives become part of the natural ongoing project development process. Throughout project phases, BEA utilizes comparative analysis techniques that create sustainability by providing various design and material alternatives. These alternatives are presented to the Town with potential cost and design implications to allow the client to decide which initiatives are best for the overall project goal. In this way, BEA can make sure that the client is fully informed and can evaluate sustainability options from every angle, keeping budget and time constraints in mind.
BEA Architects also brings their in-depth knowledge of the Florida Green Building Coalition (FGBC) to all their projects. In doing so, BEA provides first-hand knowledge of the latest techniques and materials to promote Green Building Standards and environmentally sustainable projects while maintaining operational efficiency.

BEA Architects is aware of the multitude of components of the WELL Building Standard and is passionate about integrating design components that advance human health and well-being initiatives via lighting, air, and water, and additional occupant-pleasing design initiatives. BEA enjoys implementing Wellness Architecture into its designs to promote an earth-friendly environment, allowing staff and citizens to surround themselves with a safe, clean, and eco-friendly environment.

Moreover, BEA is highly knowledgeable in building automation, designing buildings that are smart to occupants" needs and responsive to internal and external changes, climatic or programmatic. Along with LEED certification, BEA will also attempt to employ techniques for these advancements when appropriate to obtain a Gold LEED Certification for each project.

PROPOSER'S SOCIAL RESPONSIBILITY AND CHARITABLE CONTRIBUTIONS



UF BRUNO E. AND MARITZA F. RAMOS COLLABORATORY

The University of Florida College of Design, Construction and Planning (DCP) hosted a groundbreaking ceremony for the 50,000-SF Bruno E. and Maritza F. Ramos Collaboratory in February 2023. UF DCP stated in its press release, "The Ramos Collaboratory brings generational change to UF and will position the College, its faculty, staff, and students for success over the next 100 years." The College added, "The Collaboratory is named after two-time DCP graduate Bruno-Elias Ramos (BDES '82, MARCH '85) and his wife Maritza, who made a game-changing gift to the college.



GOLF TOURNAMENT FOR CENTRO MATER FOUNDATION

Bruno Ramos hosted for 5 consecutive years the BEA/ACTION Annual Golf Tournaments at the Melreese Country Club to gather proceeds to benefit the non-profit Centro Mater Organization, which benefits underprivileged children and families with childcare and education needs such as after-school care and events. Many clients and partners in the architecture and construction industry would travel to donate and participate in this yearly event. In 2018, Ramos gathered over $61,000, the largest single donation ever made to the organization.

BUSINESS HISTORY

BEA ARCHITECTS, INC.

2008-Present
8 years

BEA INTERNATIONAL, INC.

2000-2008
8 Years

BRUNO-ELIAS AND ASSOCIATES, INC.

1992-2000
8 Years

TOTAL YEARS

24 Years

LARGEST PROJECTS



City of Opa-Locka New Police Station

Opa-Locka, FL



As part of a Continuing Contract with the City of Opa-Locka, BEA Architects was selected to provide complete Architectural and Engineering services for the City's new police station. BEA is currently developing demolition drawings for the existing building where the new police station will be located. The team is procuring a boundary survey, asbestos assessment, lead based paint, and mold assessments for the demolition. The design of the new station will match the existing architectural Moorish design of the City, as per the City of Opa-Locka Land Development Code and City's request.

The new police station will include, at a minimum, a lobby area, reception, filing room with surveillance, office and cubicle spaces, IT room, Vest/Equipment Storage, Finger print processing, Evidence Office, Evidence Room, Vandal Resistant Holding Room, Locker Rooms, and a Breakroom.

FIRM'S RESPONSIBILITIES
Schematic Design
Demolition Drawings
Design Development
Bidding
Permitting
Value Engineering
Cost Estimates
Scheduling
Construction Administration Project Close-Out

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB

COMPLETION DATE
October 2023

ESTIMATED COST ENTIRE PROJECT
$5 Million

WORK FOR WHICH FIRM WAS RESPONSIBLE
$107,522

OWNER'S NAME & ADDRESS
City of Opa-Locka
780 Fisherman Street
Opa-locka, FL 33054
Carlos Gonzalez
CIP Project Manager
Ph: (305) 953-2868
Email: cgonzalez@Opalockafl.gov

LARGEST PROJECTS



Miami Beach Bandshell Park Facilities Renovations

Miami Beach, FL



FIRM'S RESPONSIBILITIES
Architectural Consultant
Construction Documents
Code Compliance
Construction Administration

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Robert Draper, RA, NCARB

COMPLETION DATE
2012

ESTIMATED COST OF ENTIRE PROJECT
$935,000

WORK FOR WHICH FIRM WAS RESPONSIBLE
$105,000

OWNER'S NAME & ADDRESS
City of Miami Beach
Capital Improvements
Project Office
777 17th Street, Third Floor
Miami Beach, FL 33139
Ms. Thais Vieira
305.673.7000 ext. 2702
thaisvieira@miamibeachfl.gov

BEA Architects was contracted to provide sensitive restoration and rehabilitation services to the City of Miami Beach's 1961 Norman M. Giller Bandshell Theater in Miami Beach, FL. Restoration and facility upgrades were required for this outdoor performance venue's historic Miami-Modern Architecture to handle a larger variety of musical genres and performances.

BEA's scope of work included Design, Permitting, Conceptual Drawings, Planning, Cost Estimate, Construction Documents, and Construction Administration. The improvements included structural repairs to the façade, by adding new coats of paint to protect the structure from the saline of the ocean, electrical systems upgrades, ADA (Americans with Disabilities Act) improvements to backstage areas and restrooms, the increasing of acoustical performances, new enhanced sound and lighting systems. The demolition of a bus shelter, reconfiguration and addition of walkways, and an addition of a service driveway were also part of the improvements.

BEA also improved the functionality of the loading dock, to transport and install the musical equipment without difficulties. The restorations enhanced the overall user experience for visitors, musicians, and guests to the theater. BEA was responsible of the installation of the "Beatles Mandala", a mosaic tile artwork by the artists Kevin Arrow. The Beatles Mandala commemorates the 40th anniversary of the arrival of the Beatles to Miami Beach. This work of art consist of a two-hundred SF ground level glass tile mosaic. The design is bright and colorful constructed with thousands of pieces of glass tiles set upon a concrete base. Thanks to the renovations, the space has been revived to its original splendor.

LARGEST PROJECTS



The North Shore Tennis Center Improvements

Miami Beach, FL



FIRM'S RESPONSIBILITIES
Project Design
Permitting
Cost Estimate
Construction Administration

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Robert Draper, RA, NCARB

COMPLETION DATE
January 2019

ESTIMATED COST OF ENTIRE PROJECT
$403,000

WORK FOR WHICH FIRM WAS RESPONSIBLE
$403,000

OWNER'S NAME & ADDRESS
City of Miami Beach
Pilar Caurin Tortajada
1700 Convention Center Drive,
Miami Beach, FL 33139
e-mail:
MariaCaurin@miamibeachfl.gov
Ph: 305.673.7071 ext 6954
Fax: 305.673.7073



The City of Miami Beach Tennis Center at North Shore Park is a community sport and recreational facility located in the North Beach neighborhood of Miami Beach, FL. The Tennis Center includes 12 tennis courts and an office/Pro-Shop. As part of BEA Architects Continuing Services Contract with the City of Miami Beach, BEA was assigned to design a fully enclosed, air conditioned modern facility that would serve as the new office and Pro Shop. The original office and Pro-Shop was located within an open air building that featured a breezeway like structure. The project involved the demolition of select areas and enhancements to the existing open air breezeway tennis area. The upgraded office / Pro Shop building has new interior finishes, new lighting, impact resistant windows to protect the facility during the hurricane season in Florida. BEA also integrated a new reception area, offices, conference room, flexible casual seating for parents and visitors, enhanced security and a contemporary retail environment. The project was completed within the City's budget and time scheduled, and without disruption to the Tennis Center's ongoing operations.

LARGEST PROJECTS



New Building Department

City of Sunny Isles Beach, FL



FIRM'S RESPONSIBILITIES
Complete A/E Services
Design
Construction Documents
Permitting
Construction Administration

KEY PERSONNEL
Bruno-Elias Ramos, AIA, GC, LEED AP
Adrian Price, RA, NCARB
Gustavo A. Santos, AIA, NCARB

COMPLETION DATE
Ongoing (2024 - 2025)

ESTIMATED COST ENTIRE PROJECT
$263,609

OWNER'S NAME & ADDRESS
Susan Simpson
Deputy City Manager
Sunny Isles Beach Government Center
18070 Collins Avenue
Sunny Isles Beach, FL, 33160
305.792.1800
ssimpson@sibfl.net



BEA Architects is providing Architectural and Engineering Services for the relocation of the City of Sunny Isles Beach Building Department to the Annex Building. This project involves an expedited timeline and necessitates meticulous planning and execution to ensure a seamless transition. The scope of work encompasses various phases, starting with assessing existing conditions, including Architectural, Structural, Fire Protection (FP), and Mechanical, Electrical, Plumbing (MEP) systems of the existing building and obtaining as-built drawings from the building department. Our team will proceed to prepare permit-ready Architectural, Structural, FP, and MEP plans, adhering to the 2023 Florida Building Code, 8th Edition, and incorporating functional spaces such as assembly areas, offices, lobby with teller windows, meeting rooms, IT infrastructure, storage, breakroom, and bathrooms. Throughout this process, we will coordinate with relevant agencies, ensure compliance with City of Sunny Isles Building Department regulations, and incorporate provisions for future tenant improvements and compliance with the Art in Public Places ordinance. Additionally, we will assist in preparing comprehensive bid packages, defining bid requirements, and responding to bidder inquiries while collaborating with stakeholders to establish minimum criteria for bidders.

CITY OF OPA-LOCKA
CONTRACTS

ARCHITECTURE & ENGINEERING CONSULTING SERVICES

RFQ No. 20-0324200 | December 16th, 2020 - December 16th 2023

Work Orders

- City of Opa-Locka New Police Station, **Opa-Locka, FL**
- City of Opa-Locka Historic Fire Station & Human Resources Building Restoration, **Opa-Locka, FL**
- City of Opa-Locka New Police Station Feasibility Studies, **Opa-Locka, FL**

BEA architects, Inc.
Balance Sheet
Accrual Basis — As of December 31, 2023

	Dec 31, 23
ASSETS	
Current Assets	
Checking/Savings	
JP Morgan Chase - 1253	86,784.13
JP Morgan Chase - 1261 (Opa Loc	56,202.96
Total Checking/Savings	142,987.09
Accounts Receivable	
Accounts Receivable	571,967.53
Total Accounts Receivable	571,967.53
Total Current Assets	714,954.62
Fixed Assets	
FF&E	
Computer Equipment & Software	8,323.85
Furniture and Equipment	91,796.85
Total FF&E	100,120.70
Total Fixed Assets	100,120.70
Other Assets	
13100 · Patent (Modular Housing)	50,000.00
Total Other Assets	50,000.00
TOTAL ASSETS	**865,075.32**
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable	103,801.62
Rent due to RPJV	204,000.00
Total Accounts Payable	307,801.62
Credit Cards	
Amex B Platinum Card - 27002	350.33
Chase Slate Mastercard	1,830.08
Citi AAdvantage Executive Card	43,205.52
Total Credit Cards	45,385.93
Other Current Liabilities	
Loan from JPMB	305,000.00
Opa-locka Deposit	76,807.96
Total Other Current Liabilities	381,807.96
Total Current Liabilities	734,995.51
Total Liabilities	734,995.51
Equity	
Retained Earnings	5,235,567.88
Shareholders Contributions	1,104,475.02
Shareholders Distributions	-6,256,727.32
30200 · Capital Contribution	19,195.18
Net Income	27,569.05
Total Equity	130,079.81
TOTAL LIABILITIES & EQUITY	**865,075.32**

BEA architects, Inc.
Balance Sheet
As of December 31, 2022

Accrual Basis

	Dec 31, 22
ASSETS	
Current Assets	
Checking/Savings	
Bank United - 5656	56,071.84
Bank United - 5968 (Opa Locka)	56,202.96
Total Checking/Savings	112,274.80
Accounts Receivable	
Accounts Receivable	269,685.60
Total Accounts Receivable	269,685.60
Other Current Assets	
Prepaid Insurance	3,263.00
Retainage Receivable	126,851.63
13000 · Refundable deposits	83,074.44
Total Other Current Assets	213,189.07
Total Current Assets	595,149.47
Fixed Assets	
Accumulated Depreciation	-335,309.35
FF&E	345,003.06
Total Fixed Assets	9,693.71
TOTAL ASSETS	604,843.18
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable	156,145.88
Total Accounts Payable	156,145.88
Total Credit Cards	10.36
Total Other Current Liabilities	-8,223.15
Total Current Liabilities	147,933.09
Long Term Liabilities	
Bank United - Loan	195,010.00
Total Long Term Liabilities	195,010.00
Total Liabilities	342,943.09
Equity	
Retained Earnings	5,999,489.87
Shareholders Contributions	1,101,250.02
Shareholders Distributions	-6,256,727.32
Net Income	-582,112.48
Total Equity	261,900.09
TOTAL LIABILITIES & EQUITY	604,843.18

BEA architects, Inc.
Balance Sheet
As of December 31, 2021

	Accrual Basis Dec 31, 21
ASSETS	
Current Assets	
Checking/Savings	
Bank United - 5656	2,044,120.80
Popular Community Bank - 3246	9,255.53
Total Checking/Savings	2,053,376.33
Accounts Receivable	
11000 · Accounts Receivable	203,810.49
Total Accounts Receivable	203,810.49
Other Current Assets	
Employee advances	
Employee Loan - Nicole Ramos	1,000.00
Total Employee advances	1,000.00
Prepaid Insurance	3,263.00
Retainage Receivable	132,646.34
Total Other Current Assets	136,909.34
Total Current Assets	2,394,096.16
Fixed Assets	
Computer Equipment	216,434.48
Office Computers and Printers	43,955.17
14000 · Computer Software	19,698.90
15000 · Furniture and Equipment	63,623.96
17000 · Accumulated Depreciation	-335,309.35
Total Fixed Assets	8,403.16
TOTAL ASSETS	**2,402,499.32**
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	155,015.77
Total Accounts Payable	155,015.77
Other Current Liabilities	
Bank Loans- Bank United - LOC	195,010.00
Retainage Payable	2,969.03
Total Other Current Liabilities	197,979.03
Total Current Liabilities	352,994.80
Total Liabilities	352,994.80
Equity	
Paid in Capital	1,101,150.02
30100 · Capital Stock	100.00
31400 · Shareholder Distributions	-5,051,235.37
32000 · Retained Earnings	-642,758.35
Net Income	6,642,248.22
Total Equity	2,049,504.52
TOTAL LIABILITIES & EQUITY	**2,402,499.32**

COMPLAINTS STATEMENT

October 17, 2024

City of Opa-Locka
City Clerk Office
780 Fisherman Street
Opa-Locka, Florida 33054

RE: Confirmation of No Complaints

Dear Procurement Officer,

I, Mr. Bruno-Elias Ramos, AIA, GC, LEED AP, Principal-in-Charge of BEA Architects, Inc., at this moment, declare that BEA Architects, Inc. has received no complaints, whether substantiated or inconclusive, filed with any governmental agency against us or any of our employees, subcontractors, or sub-consultants in the last five years.

We are committed to maintaining high standards of service and compliance, and we continuously strive to ensure the satisfaction and the trust of our clients and stakeholders.

Sincerely,

BEA Architects, Inc.



Bruno-Elias Ramos, AIA, GC, LEED AP
Principal-in-Charge

INSURANCE STATEMENTS

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 8/26/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
AssuredPartners Design Professionals Insurance Services, LLC
3697 Mt. Diablo Blvd, Suite 230
Lafayette CA 94549

License#: 6003745

CONTACT NAME: Jim Ledbetter
PHONE (A/C, No, Ext): 360-626-2019 **FAX (A/C, No):** 360-626-2019
E-MAIL ADDRESS: jim.ledbetter@assuredpartners.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : The Phoenix Insurance Company	25623
INSURER B : Travelers Property Casualty Company of America	25674
INSURER C : RLI INSURANCE COMPANY	13056
INSURER D : Travelers Casualty and Surety Company	19038
INSURER E : Admiral Insurance Company	24856
INSURER F :	

INSURED
BEA Architects Inc
11575 NW 7 Avenue
Miami FL 33168

BEAARCH-01

COVERAGES **CERTIFICATE NUMBER:** 767780952 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY	Y	Y	6607N66210A	8/26/2024	8/26/2025	EACH OCCURRENCE	$ 1,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 1,000,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
	OTHER:							$
A	AUTOMOBILE LIABILITY	Y	Y	6607N66210A	8/26/2024	8/26/2025	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
B	X UMBRELLA LIAB X OCCUR	Y	Y	CUP7N662854	8/26/2024	8/26/2025	EACH OCCURRENCE	$ 4,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$ 4,000,000
	DED X RETENTION $ 10,000							$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N		Y	UB7N55984A	8/26/2024	8/26/2025	X PER STATUTE OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y (Mandatory in NH)	N/A					E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
E C	Professional Liab:Claims Made Excess Professional Liability	N	Y	EO00006374001 RDP0055723	8/26/2024 8/26/2024	8/26/2025 8/26/2025	$2,000,000 Per Claim $3,000,000 Per Claim	$2,000,000 Aggrega $3,000,000 Aggrega

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
The certificate holder is an additional insured per the attached.
Insured owns no company vehicles; therefore, hired/non-owned auto is the maximum coverage that applies.
The Umbrella Policy is follow form to its underlying Policies: General Liability/Auto Liability/Employers Liability.
WC Member Excluded: Bruno Ramos/Maritza Ramos.

CERTIFICATE HOLDER

City of Opa-Locka
780 Fisherman Street, 4th Floor
Opa-Locka FL 33054

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
Matthew L. Copus

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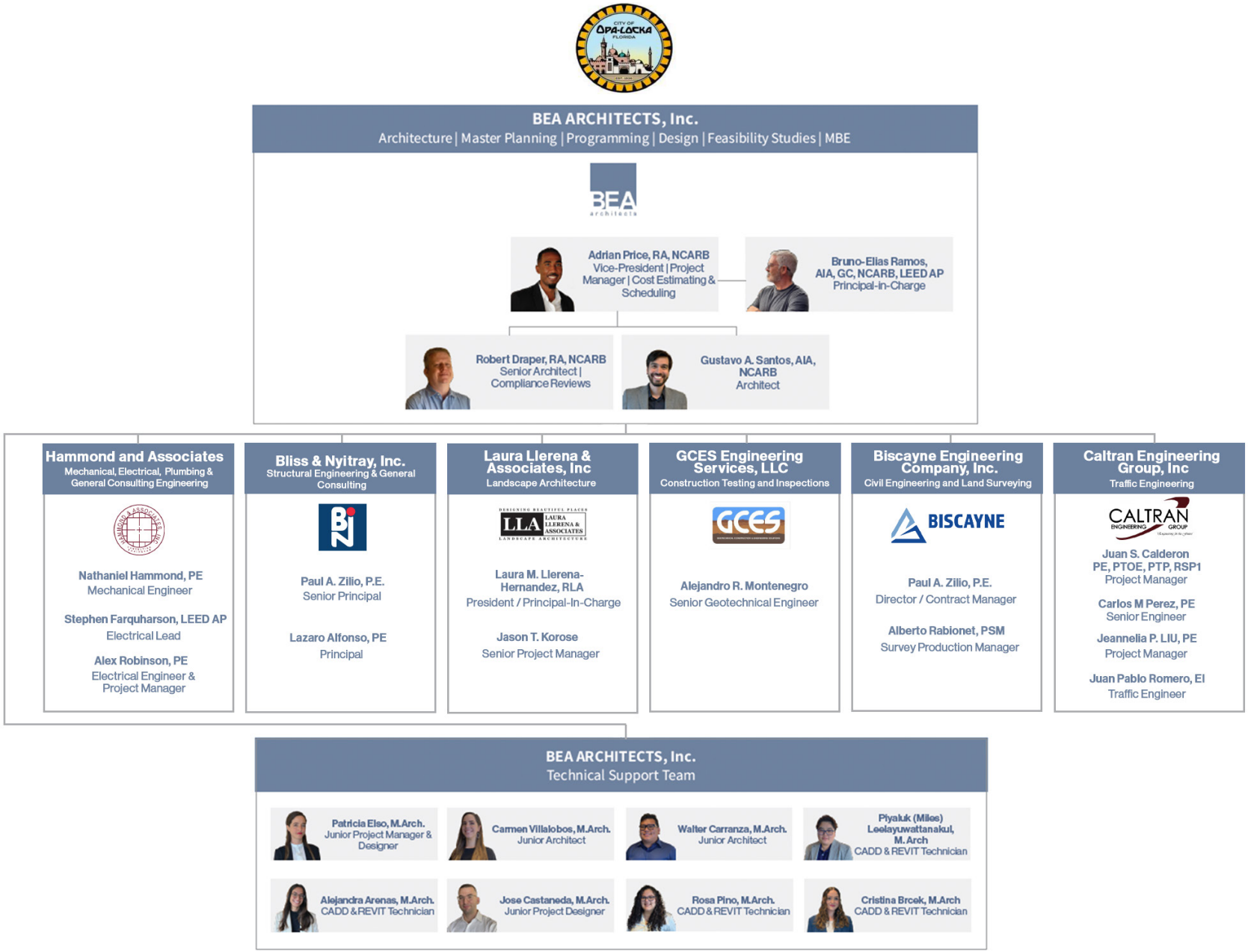
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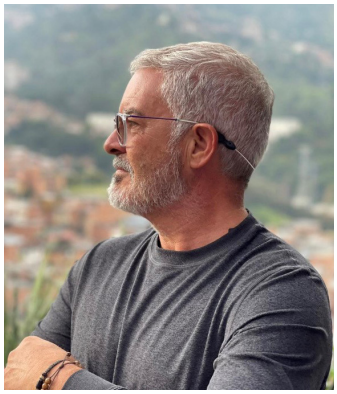
RFQ NO. 24-1028200

Architectural and Engineering Consulting Services

ORGANIZATIONAL CHART



RESUMES



Bruno-Elias Ramos, AIA, GC, NCARB, LEED AP

Principal-in-Charge

REGISTRATIONS
Registered Architect:
Florida AR 0012160
Georgia RA015956
Massachusetts 30955
Virginia 0401013334
Texas 24346
Louisiana 8414

General Contractor: Florida
CG-C033989

NCARB Certification: No. 53,136

SAVE International 40456

EDUCATION
Master of Architecture
University of Florida

PROFESSIONAL AFFILIATIONS
American Institute of Architects
#30061351

LEED Accredited Professional

AWARDS
2022 DCP GOLD Award- DCP Gator Outreach for Leadership and Development

Port of the Year
Galataport Cruise Terminal & Mixed-Use Facility with Parking Garage
2022 Seatrade Cruise Awards

Gator 100 Top 10

AIA Merit Award of Excellence
American Institute of Architects

FEFPA Award of Merit
Florida Educational Facility Planners Assoc.

With a Master of Architecture from the University of Florida and over 30 years of experience as an industry leader in innovative state-of-the-art facilities in planning and design, Bruno-Elias Ramos, AIA, has set a high bar for industry standards. As BEA Architects Principal-in-Charge and Lead Project Manager, he has successfully been part of and completed over more than 20 projects with different municipalities and counties throughout South Florida, including but not limited to, City of Miami Beach, City of Miami Gardens, City of North Miami, City of West Palm Beach, City of Hialeah, and more. Mr. Ramos has also served as an architect and consultant to a variety of projects ranging from education, master plans, mixed-use facilities, cruise lines and has participated in planning international seaports and mixed-use waterfront developments.

The University of Florida College of Design, Construction and Planning (DCP) named its 50,000-SF Collaboratory Building as Bruno E. and Maritza F. Ramos Collaboratory. The Ramos Collaboratory will bring generational change to UF and will position the College, its faculty, staff and students for success over the next 100 years. The DCP was capable of creating this meaningful collaboratory thanks to the game-changing gift that Mr. Ramos and his wife made to the University, as a way to give back to the community and school who shaped him professionally.

As a Registered Architect in the State of Florida, Georgia, Massachusetts, Virginia, Texas and Louisiana, his talent and industry knowledge have been repeatedly solicited to add value to every world-renowned cruise and cargo port in the US, as well as maritime and planning projects worldwide.

ARCHITECTURE & ENGINEERING CONTINUING SERVICES CONTRACT

- City of West Palm Beach
- City of Deerfield Beach
- City of Lauderhill
- City of Lauderdale Lakes
- City of Tampa
- Broward County
- Broward Sheriff's Office
- City of North Miami
- City of Miami Gardens
- City of Miami Beach
- City of Homestead
- City of Hialeah
- City of Opa-Locka
- City of Miramar
- Miami-Dade County Internal Services Department
- Village of Biscayne Park
- Miami Shores Village

MUNICIPAL & CIVIC FACILITIES PROJECTS

- Coleman Park Recreation Center, **West Palm Beach, FL**
- South Olive Park & Recreational Facility, **West Palm Beach, FL**
- Jupiter Library, **Jupiter, FL**
- New Building Department, **Sunny Isles Beach, FL**
- Pinecrest Library & Community Center, **Pinecrest, FL**
- Miami Beach Historic City Hall Interior Renovations, **Miami Beach, FL**
- Miami Beach City Hall Facade Improvements, **Miami Beach, FL**
- Florida International Terminal Office Building, **Port Everglades, FL**
- IMG Crandon Park Tennis Center Renovation and Master Plan, **Key Biscayne, FL**
- Bandshell Park Facilities Renovations, **Miami Beach, FL**

RESUMES



Adrian Price, RA, NCARB

Vice-President | Project Manager | Cost Estimates & Scheduling | QA/QC

REGISTRATIONS
Registered Architect: Florida AR 97981

NCARB Certification No. 83552

EDUCATION
Master of Architecture
Florida International University

Bachelor of Arts of
Architectural Studies [Honors]
University of Technology (Jamaica)
Caribbean School of Architecture

AWARDS
Academic Excellence Award

Florida International University
Tau Sigma Delta
Bronze Medal

Tau Sigma Delta
Honor Society of
Architecture & Alied Arts

Vice President Adrian Price holds a Master of Architecture from Florida International University and plays a vital leadership role in BEA ventures. As a Registered Architect in the State of Florida and with over 14 years of experience in Municipal and Educational Projects, Mr. Price's ability to analyze and solve project specific problems has proven to be an asset in providing our clients with thoughtful insight and the critical thinking approach BEA is known for. Mr. Price has been repeatedly recognized and awarded during both his academic and professional tenure.

Mr. Price is an exemplary team leader who also manages the Scheduling and Cost Estimating of all kinds of projects, to ensure the successful and timely delivery of projects within budget. He has successfully managed and led teams through various complex Architectural and Engineering, Planning and Consulting project types using different delivery methods. His specialties in software include Microsoft Project, AutoCAD and BIM, Adobe Photoshop, Illustrator and InDesign and AIA Documents.

ARCHITECTURE & ENGINEERING CONTINUING SERVICES CONTRACT

- City of Deerfield Beach
- City of Lauderhill
- Palm Beach State College
- Indian River State College
- Florida Atlantic University
- Broward Sheriff's Office
- City of Lauderdale Lakes
- City of Tampa
- City of North Miami
- City of Miami Beach
- City of Miami Gardens
- City of Homestead
- City of Hialeah
- City of Miramar
- City of Opa-Locka
- Miami-Dade County Internal Services Department
- Village of Biscayne Park
- Miami Shores Village
- Miami Dade College

MUNICIPAL & CIVIC FACILITIES PROJECTS

- Florida International Terminal Office Building, **Port Everglades, FL**
- Port Everglades Terminal Office Building, **Port Everglades, FL**
- Crowley Office Renovations, **Port Everglades, FL**
- Pinecrest Library & Community Center, **Pinecrest, FL**
- Miccosukee Golf & Country Club: Clubhouse & Banquet Hall, **Miami, FL**
- Historic Fire Station & Human Resources Building Restoration, **Opa-Locka, FL**
- New Police Station, **Opa-Locka, FL**
- Lawson E. Thomas Courthouse Center Improvements, **Miami-Dade County, FL**
- Richard Gerstein Justice Building Improvements, **Miami-Dade County, FL**
- Stephen P. Clark Center (SPPC) Interior Renovation, **Miami-Dade County, FL**
- Layton Transfer Station Repairs, **Monroe County, FL**
- Bandshell Park Facilities Renovations, **Miami Beach, FL**
- Treasure Island Elementary School Community Park, **North Bay Village, FL**
- IMG Crandon Park Tennis Center Renovation and Master Plan, **Key Biscayne, FL**



Robert Draper, RA, NCARB

Senior Architect | Compliance Reviews

REGISTRATIONS
Registered Architect: Florida AR96257

NCARB Certification: No. 74968

EDUCATION
Bachelor of Architectural Design
Florida International University

Robert Draper is a highly experienced design professional and registered architect with over 20 years of hands-on experience in a wide variety of projects, such as, performing art centers, education, sports, municipal, cruise terminals, and more. Although Mr. Draper has been involved in a myriad of projects at almost every level, one of his areas of expertise includes marine, cargo and transportation facilities. On a daily basis, Mr. Draper will develop design concepts, provide cost estimating, design consultation, prepare construction documents and specifications, as well as act as a general source of architectural knowledge. He is assigned to control certain projects from start to finish to ensure high quality, innovative and functional design. Mr. Draper is capable of handling different types of projects, from Design Criteria Packages, Design-Build, Design-Bid-Build, CM-at-Risk, and more.

ARCHITECTURE & ENGINEERING CONTINUING SERVICES CONTRACT

- City of Deerfield Beach
- Palm Beach State College
- Indian River State College
- Florida Atlantic University
- Broward County
- Broward Sheriff's Office
- City of Lauderhill
- City of Lauderdale Lakes
- City of Tampa
- City of North Miami
- City of Miami Beach
- City of Miami Gardens
- City of Homestead
- City of Opa-Locka
- City of Miramar
- Miami-Dade County Internal Services Department
- Village of Biscayne Park
- Miami Shores Village
- Florida International University
- Miami Dade College

MUNICIPAL & CIVIC FACILITIES PROJECTS

- Palm Beach State College Respiratory Lab Remodeling, Lewis Center Building, **Palm Beach Gardens, FL**
- Palm Beach State College Julie and John Kime Library Resource Center, **Loxahatchee Groves, FL**
- Port Canaveral Signage & Wayfinding, **Port Canaveral, FL**
- Melbourne Orlando International Airport VIP Lounge, **Melbourne, FL**
- City of Miami Tower Theater Kitchen Renovation, **Miami, FL**
- Bill Seidle's Nissan Interior Renovations, **Doral, FL**
- Bill Seidle's Mitsubishi Interior Renovations, **Doral, FL**
- The North Shore Tennis Center Improvements, **Miami Beach, FL**
- Pinecrest Library & Community Center, **Pinecrest, FL**
- Miami Beach Bandshell Park Facilities Renovations, **Miami Beach, FL**
- Pelican Harbor Marina Dockmaster Facility with Parking, **Miami-Dade County, FL**
- Florida International Terminal Office Building, **Port Everglades, FL**
- Port Everglades Terminal Office Building, **Port Everglades, FL**
- Miami Beach Historic City Hall Interior Renovations, **Miami Beach, FL**
- Miami Beach Historic City Hall Facade Improvements, Security & Evac. Plan, **Miami Beach, FL**
- Crowley Office Renovations, **Port Everglades, FL**
- Miami Beach Botanical Gardens, **Miami Beach, FL**



Gustavo A. Santos, AIA, NCARB

Architect

REGISTRATIONS
Registered Architect: Florida 103033

NCARB Certification: No. 109283

EDUCATION
Master of Architecture
University of Florida

Bachelor of Design in Architecture
University of Florida

PROFESSIONAL AFFILIATIONS
American Institute of Architects

Gustavo A. Santos holds a Master of Architecture degree from the University of Florida. As a Professor of Architecture and with over 7 years of experience in Maritime & Seaport, Educational, and Municipal Projects, Mr. Santos plays a vital leadership role in BEA ventures. His ability to analyze and solve project specific problems has proven to be an asset in providing our clients with thoughtful insight and the critical thinking approach BEA is known for.

Mr. Santos is an exemplary team leader who also manages various types of projects, to ensure the successful and timely delivery of projects within budget. He has successfully managed and led teams through various complex Architectural and Engineering, Planning and Consulting project types using different delivery methods. His specialties in software include Microsoft Project, AutoCAD and BIM, Adobe Photoshop, Illustrator and InDesign and AIA Documents.

ARCHITECTURE & ENGINEERING CONTINUING SERVICES CONTRACT

- City of Deerfield Beach
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- Indian River State College
- Florida Atlantic University
- City of Lauderhill
- Broward Sheriff's Office
- City of Lauderdale Lakes
- City of Tampa
- City of Miami Beach
- City of Homestead
- City of Miramar
- City of Opa-Locka
- Miami-Dade College Internal Services Department
- Village of Biscayne Park
- Miami Shores Village
- Miami Dade College

MUNICIPAL & CIVIC FACILITIES PROJECTS

- Florida International Terminal Office Building, **Port Everglades, FL**
- Long Key Transfer Station Repairs, **Monroe County, FL**
- Treasure Island Elementary School Community Park, **North Bay Village, FL**
- Opa-Locka New Police Station, **Opa-Locka, FL**
- 9250 West Flagler Property Physical Condition Assessment, **Miami, FL**
- ISD Joseph Caleb Center, Daycare Windows & Exterior Door Replacement, **Miami, FL**
- La Quinta Inn Value Assessment, **Miami, FL**
- ISD Assurant 11222 Quail Roost Dr, **Miami, FL**
- Opa-Locka Historic City Hall Fire Station and Human Resources Building Renovations, **Opa-Locka, FL**
- Miccosukee Golf Course Banquet Hall & Clubhouse Remodeling, **Miami, FL**
- Opa-Locka Police Department Relocation Feasibility Study, **Opa-Locka, FL**
- Lawson E. Thomas Courthouse Center Improvements, **Miami-Dade County, FL**
- Richard Gerstein Justice Building Improvements, **Miami-Dade County, FL**
- Stephen P. Clark Center (SPPC) Interior Renovation, **Miami-Dade County, FL**
- Miami Beach Historic City Hall Interior Renovations, **Miami Beach, FL**
- MoCA Courtyard Improvements, **North Miami, FL**



Nathaniel Hammond, PE

Mechanical Engineer

Nathan Hammond is the Managing Director for Hammond Engineering and a Mechanical Engineer. He has over 14 years of experience in business operation and project management. Nathan handles the daily operations of Hammond Engineering's Atlanta's Office and is responsible for the overall client satisfaction of all projects. Nate ensures all resources are made available to Hammond Engineering's clients. His main goal is to confirm that all designs are up to design criteria protocols, are delivered on time and within the contract's allotted budgets.

REGISTRATIONS
Florida Professional Engineer #95448

EDUCATION
BS in Mechanical Engineering, Florida State University, 2003

YEARS OF EXPERIENCE
17

RELEVANT EXPERIENCE

CITY OF MIRAMAR POLICE DEPARTMENT

City of Miramar, FL

This facility is a three-story wrap around structure surrounding the Town Center Parking Garage. The first level of this 80,000 SF building consists of a pedestrian friendly retail area with an arch covered exterior sidewalk facing City Hall Promenade and the pedestrian/automobile entrance to the building. The second and third floor houses the City's Police Department including a sally port entry, holding areas, offices, conference rooms and investigative facilities. This secure building is designed to be bullet-proof inside and outside and withstand Category 5 hurricanes. Hammond & Associates provided Plumbing and Fire Protection for the project. Role: Managing Director | Mechanical Engineer.

BROWARD COUNTY COURTHOUSE

Broward County, FL

We, provided Mechanical, Electrical, Plumbing Engineering services for the new courthouse complex including a county office building, the county jail, three courthouse buildings, an energy center, and a parking garage. The 740,000-square foot court building, which will occupy a 1.55-acre portion of the campus, is 20-stories high and features 74 courtrooms and hearing rooms, as well as office space for several government agencies. The courthouse will feature state-of-the-art technology, including extensive audio-visual and evidence presentation systems for the courtrooms and office spaces. Security will be enhanced using CCTV, card access, duress devices (push buttons) and entry screening security systems. Achieving a LEED Gold certification, the courthouse includes energy reductions up to 22 percent and water-use savings up to 30 percent. Role: Managing Director | Mechanical Engineer.

SOUTH FLORIDA REGIONAL TRANSIT AGENCY (SFRTA) OPERATION CENTER

Pompano Beach, FL

The SFRTA Operations Center is a 75,000 sf facility that consists of a 3-story office building, including a 150 seat boardroom, a customer service, a dispatch operations center, loading and receiving areas. The new site includes a 4-level parking garage that houses approximately 400 parking spaces and supports both the Operations Center and parking for Tri-Rail passengers. Role: Managing Director | Mechanical Engineer.



Stephen Farquharson, LEED AP

Electrical Lead

Stephen Farquharson is an Electrical Engineering Designer with over 14 years of Electrical Engineering Design and Construction Administration experience. He has served as lead Electrical engineer on many of Hammond 's renovation projects. His expertise includes design of UPS, fire alarm, lightning protection, lighting, and power systems. Mr. Farquharson has provided Electrical design and construction management for various of Hammond's municipal, government, and county projects. He has the expertise in managing complex projects requiring LEED design including several LEED Silver projects.

EDUCATION
BS in Electrical Engineering Florida Atlantic University, 2006

CERTIFICATIONS
LEED AP

YEARS OF EXPERIENCE
17

RELEVANT EXPERIENCE

SOUTH FLORIDA REGIONAL TRANSIT AGENCY (SFRTA) OPERATION CENTER
Pompano Beach, FL
The SFRTA Operations Center is a 75,000 sf facility that consists of a 3-story office building, including a 150 seat boardroom, a customer service, a dispatch operations center, loading and receiving areas. The new site includes a 4-level parking garage that houses approximately 400 parking spaces and supports both the Operations Center and parking for Tri-Rail passengers. Role: Electrical Lead

MIAMI DADE INFORMATION TECHNOLOGY BUILDING
Miami, FL
The Miami Dade Information Technology Building required replacement of all of their HVAC Air Handling Units. The scope of work was delivered in two 2 phases: Phase 1 included the replacement of all the Chilled Water Air handling units located in the 3rd floor Mechanical room. These AC units served all 3 floors in the building. Phase 2 included the replacement of all the VAV's on the 1st, 2nd, and 3rd floors. Provided Mechanical and Electrical design services as well as Construction Administration for this project. Role: Electrical Leader.

CALEB CENTER GENERATOR REPLACEMENT
Miami, FL
Hammond & Associates provided electrical design services to prepare construction administration for the replacement and installation of a new generator with sub base fuel tank. The new generator will provide emergency back-up to the entire facility load. Role: Electrical Lead

STEPHEN P. CLARK, BOARD OF COUNTY COMMISSION CHAMBERS
Miami, FL
Hammond & Associates provided electrical design design services
to prepare construction documents and construction administration to provide emergency and UPS service to existing electrical loads serving the Board of County Commission Chambers in the rear of the communication room. Role: Electrical Leadother, providing opportunities for new, immersive art experiences. Hammond Engineering is currently providing Engineering design services including the Mechanical,Electrical, Plumbing and Fire Protection Systems, for this Facility. Role: Electrical Lead

RESUMES



Alex Robinson, PE

Electrical Engineer & Project Manager

Alex is a Electrical Engineer with over 12 years of experience in Project management for MEPFP services including contract negotiation, requirements analysis, scope and schedule management / monitoring, and acceptance of deliverables. He specilizes in Power distribution, lighting, telecommunications, and fire alarm system design for new and existing construction. As well as having experience with fire alarm, security, and audio / visual system design.

EDUCATION
BS in Telecommunications Engineering, Rochester Institute of Technology

REGISTRATION
Florida Professional Engineer # 2819

CERTIFICATIONS
PMP Certified – Project Management Professional
Certified Electrical Contractor (Unlimited)
Cisco Certified Network Associate (CCNA) – Routing and Switching (Historical)

YEARS OF EXPERIENCE
12

RELEVANT EXPERIENCE

HELEN MILLER COMMUNITY CENTER
Opa-Locka, FL
The design features the Moorish architecture unique to the City of Opa-Locka. The building contains a community hall, meeting rooms, and administrative offices, and will also double as an emergency shelter for the community. The construction used solid concrete tilt-wall construction with uniquely shaped impact windows, form liners, and vivid colors that reflect the Moorish architectural style. . Role: Electrical Engineerparking decks. The second and third floor houses the City's Police Department including a sally port entry, holding areas, offices, conference rooms and investigative facilities. Hammond & Associates provided Plumbing and Fire Protection for the project. Role: Mechanical Engineer.

FIRE STATION NO. 62
Palmetto Bay, FL
This new, state-of-the art 11,000-square foot fire station is LEED certified. This environmentally-friendly building is highly energy efficient as it utilizes solar power to heat water for the station. Station #62 was built to preserve valuable flora and fauna as it maintains the remnant forest on the front of the lot. Hammond & Associates provided lighting plans for the entire fire station and parking area. Additionally, we supplied a propane/natural gas emergency generator for emergency power to the entire facility. Our low voltage plans consisted of fire alarm, telephone, data, sound, and security. Lastly, we provided A/C systems for the fire station, along with an exhaust system for the apparatus bay and other areas where exposure to hazardous materials were possible. Role: Electrical Engineer.

DR. WILLIAM A. CHAPMAN HOUSE HISTORICAL RESTORATION AND RENOVATIONS
Miami, FL
The Chapman House was built in 1923 and exemplifies the type of Masonry Vernacular architectural style prevalent in Dade County in the 1920s. The house features classic detailing on the large porch and front façade and was designated as a historical site in 1983. The preliminary scope of work includes the historical restoration and renovations of the site and existing building. Hammond is responsible for the upgrades to the electrical main service and additional exterior lighting. As well as Replacement of existing HVAC system. This Project is being designed and constructed to meet one of the approved nationally recognized high-performance green building rating systems approved by the Department of Management Services.Role: Electrical Engineer.

MIRAMAR COMMUNITY & MULTI-PURPOSE CENTER
Miramar, FL
New construction 38,000 SF state of the art senior center/community center. Environmentally responsible facility that includes classrooms, card and game rooms, and multipurpose community meeting rooms provide educational, recreational, and social opportunities. Role: Electrical Engineer.



Paul A. Zilio, P.E.

Senior Principal

Paul works closely with each project's design-builder or construction manager to select the most appropriate framing system. He has designed a variety of project types using cast-in-place concrete, composite precast concrete, tilt-up concrete and structural steel. His project experience spans government buildings, office building, sports facilities, retail complexes and educational facilities. Paul develops designs that minimize construction cost, schedule and complexity. He believes that fast and clear communication with the owner/developer, architect and builders is key to a successful project and results in a win-win situation for all parties.

EDUCATION
BS in Civil Engineering
From University of Michigan
Majored in Structural Engineering

REGISTRATION
Florida Professional Engineer
#PE47013

Certified Special Inspector

ASSOCIATIONS
American Society of Civil Engineers

Florida Structural Engineering Association

National Council of Examiners for Engineering & Surveying

MUNICIPAL & CIVIC FACILITIES PROJECTS

- Plantation Fire Station 1, **Plantation, Florida**
- Helen B. Hoffman Library, **Plantation, Florida**
- City of Miami Fire Station #2 Restoration & Renovation to Office Building, **Miami, FL**
- Miami-Dade New Children's Courthouse, **Miami, Florida**
- Palm Beach County Sheriff's Office Forensic Sciences and Technology Facility, **West Palm Beach, Florida**
- Broward County Forensic Science Center, **Fort Lauderdale, Florida**
- City of Doral Public Works Maintenance Facility, **Doral, Florida**
- City of Doral Police Facility Expansion, **Doral, Florida**
- Miami Springs Aquatic Center, **Miami Springs, Florida**
- Dinner Key Dockmaster Building, **Coconut Grove, Florida**
- Tri-Rail Station, **Pompano Beach, Florida**
- GSA Trade Shop Facility, **Miami, Florida**
- North Miami Public Library, **North Miami, Florida**
- Broward County Judicial Complex, **Fort Lauderdale, Florida**
- North County Government Center, **West Palm Beach, Florida**
- Village of Islamorada Municipal Center, **Islamorada, Florida**
- Florida Keys Aqueduct Authority Customer Service Center, **Marathon, Florida**
- Fort Lauderdale Executive Airport – Air Rescue Firefighting, **Fort Lauderdale, Florida**
- GSA West Lot Multi Use Facility – Foundation Design, **Miami, Florida**
- South Florida Regional Transportation Agency Operations Building, **Pompano Beach, Florida**

PLANTATION FIRE STATION 1

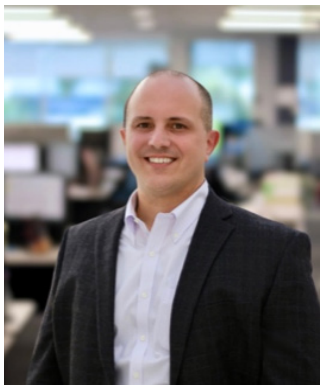
Plantation, Florida

The Plantation Fire Station 1 project involves a new 15,550 SF two-story facility, designed to replace the City of Plantation's oldest single-story fire station. This state-of-the-art building will support increased staff occupancy and accommodate new operational needs. Construction is planned adjacent to the existing structure, which will remain operational until completion; a temporary facility will also be built to ensure no disruption in daily operations. The station is engineered to remain fully functional even during high Category 5 hurricane winds.

HELEN B. HOFFMAN LIBRARY

Plantation, Florida

Served as Principal-In-Charge for a new two-story regional library featuring masonry walls, a concrete floor slab, and a steel roof structure.



Lazaro Alfonso, PE

Principal

Laz, as he's known by friends and colleagues, has over two decades of experience in the field of construction and structural engineering. Before joining Bliss & Nyitray, Inc., Laz worked for a reputable General Contractor in South Florida. He maintains his status as a Certified General Contractor with the State of Florida. The construction experience gives him a unique perspective on detailing and the importance of economy and constructability on all his projects.Laz develops the firm's Specification and ensures their updates to keep up with the latest developments in the construction industry and building codes.

EDUCATION
BS in Civil Engineering
From University of Florida in 2003
Majored in Structural Engineering

MS in Engineering
From University of Florida in 2005

REGISTRATION
Florida Professional Engineer
#PE69782

Alabama Professional Engineer

Certified Special Inspector

Certified General Contractor

ASSOCIATIONS
American Concrete Institute

American Institute of Steel Construction

Concrete Reinforcing Steel Institute

RELEVANT EXPERIENCE

OAKLAND PARK FIRE STATION #20 (CATEGORY V)
Oakland Park, Florida
Designed and developed a new 11,300 SF fire station located on the first and second floors of a new seven-story CubeSmart storage facility, serving as the Engineer of Record.

CITY OF DORAL PUBLIC WORKS MAINTENANCE FACILITY
Doral, Florida
Served as the Principal in Charge and Threshold Inspector for a new two-story, 32,000 GSF building featuring two-story offices and a single high-bay maintenance area, designed as a Category 5-rated structure to function as a hurricane response facility.

CITY OF DORAL POLICE FACILITY EXPANSION
Doral, Florida
Served as the Principal in Charge and Threshold Inspector for a new one-story, 10,000 SF police substation with 225 on-grade parking spaces for employees and city vehicles.

BROWARD COUNTY JUDICIAL COMPLEX
Fort Lauderdale, Florida
Served as the Project Engineer for two six-story, 349,000 SF office and courtroom wings featuring spread footings on soils improved by vibro-flotation and stone columns, with composite precast concrete and architectural precast concrete. The project included three pedestrian bridges constructed with structural steel, spanning 125 to 189 feet.

FISHING PIER ENTRANCE RE-DESIGN
Deerfield Park, Florida
Served as the Project Manager, Project Engineer, and handled Construction Administration for two six-story, 349,000 SF office and courtroom wings located seaward of the Coastal Construction Control Line, requiring special detailing and material selection to withstand saltwater exposure. The project, which included spread footings on soils improved by vibro-flotation and stone columns, composite precast concrete, architectural precast concrete, and three pedestrian bridges spanning 125 to 189 feet, achieved LEED Silver certification.

VIZCAYA PARK COMMUNITY CENTER
Miramar, Florida
Served as the Project Manager and handled Construction Administration for a 7,660 SF community center building that includes spaces for recreation, gaming, concessions, and office use, functioning as the anchor and support facility for a 20-acre park.

DINNER KEY DOCKMASTER BUILDING
Coconut Grove, Florida
Served as Project Manager, Engineer of Record, and handled Construction Administration for a four-story, 8,400 SF building located in a VE flood zone, featuring a primary structural system of cast-in-place concrete columns, shear walls, beams, slabs, masonry walls, and breakaway masonry walls at ground level.



Laura M. Llerena-Hernandez, RLA

President / Principal-In-Charge

DESIGNING BEAUTIFUL PLACES
LLA LAURA LLERENA & ASSOCIATES
LANDSCAPE ARCHITECTURE

Professional experience includes presentation rendering, computer drafting, site analysis, field analysis work, landscape and irrigation planning and design, hardscape and landscape lighting design and presentation work for various projects ranging from private sector projects to public and government funded projects. Ms. Llerena-Hernandez has over 30 years' experience in the field of landscape architecture; all of her experience has been gained while at LL&A.

REGISTRATIONS
Registered Lanscape Architect: LA6667125

EDUCATION
Associates Degree in Liberal Arts, Miami-Dade College

Bachelor's Degree in Architectural Technology, FIU

Master's Grading Site Design Course, FIU

RELEVANT EXPERIENCE

LARCENIA J. BULLARD PLAZA
Miami-Dade County
The Larcenia J. Bullard plaza is a multi-use project (museum, gallery and office spaces) aimed at community redevelopment and assisting local small business start-ups. In terms of landscape and irrigation we began by calling for the removal of all invasive species of trees and shrubs from the site. We then mitigated the remainder of the trees that had to be removed as part of the landscape design. The project will be LEED certified as we're using a colorful native and drought tolerant plant pallet to beautify the site/project. The irrigation will be temporarily used in order to help establish the plant material. Afterwards, the permanent/ daily use of the irrigation system shall be discontinued in order to conserve water. Project Completed in 2021Community Park,

PALMETTO BAY FRS #62 / MIAMI-DADE FIRE RESCUE DEPARTMENT
Miami-Dade County
Services consisted of a site analysis in order to identify and size all existing trees on site. At this initial inspection, we also noted all opportunities and constraints for our landscape design. As part of our services, we prepared a conceptual landscape plan for presentation to the neighbors in order to receive their approval. Our design had to incorporate a noise and visual buffer along the North and East side of the property since this fire station will be located in a residential neighborhood. Once approval was received we prepared the permit landscape and irrigation plans. Project completed in 2019.

SOUTH MIAMI POLICE HEADQUARTERS
City of South Miami
The new Police Headquarters is to be located within an urban area just across from the Metrorail station and bounded by the post office and industrial buildings. The site is an awkward configuration and expands two blocks between SW 69th and 70th Streets. Our services consisted of site analysis in order to identify and size several existing trees – some of which are specimen-sized. We also completed a design narrative and completed schematic through 100% design development documents. In addition to the minor ground floor planting areas, several raised planters were provided on each floor along with a large terrace area on the roof deck. The main concept behind the terrace landscape was to provide shade and an area of respite and relaxation for the users. 100% design development plans completed 2022. Project not completed.



Jason T. Korose

Senior Project Manager

DESIGNING BEAUTIFUL PLACES
LLA LAURA LLERENA & ASSOCIATES
LANDSCAPE ARCHITECTURE

Mr. Korose has a Bachelor of Landscape Architecture Degree with professional experience in landscape design. He has done design work for commercial projects, residential projects, as well as government projects. He provides designs based on client specifications and desires, the City/County requirements for each project type, as well as the overall project budget. Mr. Korose has a total of 23 years' experience in the field of landscape architecture; he has been with LL&A for 21 years.

EDUCATION
Bachelor's Degree in Landscape Architecture
Ball State University
Muncie, Indiana

RELEVANT EXPERIENCE

LARCENIA J. BULLARD PLAZA
Miami-Dade County
The Larcenia J. Bullard plaza is a multi-use project (museum, gallery and office spaces) aimed at community redevelopment and assisting local small business start-ups. In terms of landscape and irrigation we began by calling for the removal of all invasive species of trees and shrubs from the site. We then mitigated the remainder of the trees that had to be removed as part of the landscape design. The project will be LEED certified as we're using a colorful native and drought tolerant plant pallet to beautify the site/project. The irrigation will be temporarily used in order to help establish the plant material. Afterwards, the permanent/ daily use of the irrigation system shall be discontinued in order to conserve water. Project Completed in 2021Community Park,

Bennett Lifter Park
City of Miami Gardens
Services consisted of a site analysis to identify and size all existing trees on site. The existing trees and palms were kept on site without the need for removals or relocations. The tennis court was removed to make room for new onsite parking. The existing basketball court was resurfaced. The old community center was demolished to make room for a new facility. New playground equipment, under a shade canopy was added. The new landscaping complimented the existing. It also beautified the park, addressed the new community building, and added shade to the new parking lot and gathering spaces along the pathways within the remainder of the park. A completely new irrigation system was provided for the entire park and its right-of-way spaces outside of the park property line. Project completed in 2023.

OCEAN RESCUE HEADQUARTERS
Miami-Dade Fire Rescue Department
The new Ocean Rescue Headquarters is to be located within an existing parking area in the Northern area of the park. There were several specimen sized trees that were able to remain and were worked into the overall site design. The remainder of the trees were removed and mitigated accordingly. The overall landscape concept was to provide native and xeriscape planting that would require minimal maintenance and minimal artificial irrigation. The proposed landscape was provided to enhance the building's architectural features and to emphasize the building's main entry area. A temporary irrigation system was also provided for all new planting areas. Once the plants have been established the system will be abandoned. We attended numerous meetings and will also provide construction administration services during the construction phase. Estimated project completion 2024.



Alejandro R. Montenegro

Senior Geotechnical Engineer

Mr. Montenegro has 30 years of professional experience in the fields of Geotechnical Engineering, Materials Testing & Engineering Inspection, with a strong history of projects related experience in the public and private sector. Throughout his professional career, Mr. Montenegro has been responsible for numerous projects throughout Florida. Projects involving numerous subsurface exploration and foundation studies including deep and shallow foundation analysis, foundation settlement, slope stability and pavement evaluation. He has performed geotechnical studies for bridge foundations, roadway, ITS structures, water main, airport runways, commercial, industrial, residential and mid-rise/ high-rise buildings, including a 39-story building in southeast Florida. He has managed many construction materials testing projects, geotechnical and structural inspections, and both in situ and laboratory soil testing programs.

Mr. Montenegro has been responsible for managing Miami-Dade County Soil Exploration, Material Testing and Foundations Contract including project management, technical review and quality assurance for a wide variety of geotechnical and construction material testing projects. Activities include preparing geotechnical reports for roadway improvements, sewage pumping stations, force main pipes and buildings supported on conventional shallow footings or on augercast pile foundations. The following is a listing of his professional experience.

REGISTRATIONS
Professional Engineer
State of Florida-# 59426

EDUCATION
Master in Engineering (Geotechnical)- University of Detroit, Michigan

BS in Civil Engineering – University of Detroit, Michigan

ASSOCIATIONS
FES - Florida Engineering Society- Miami Chapter - Past President

Adjunct Professor at University of Miami Geotechnical subject areas

AWARDS
Awarded Engineer of the year 2010-2011 by FES

YEARS OF EXPERIENCE
30 Years+

RELEVANT EXPERIENCE

Miami-Dade County Soil Exploration, Material Testing and Foundations Contract

Miami-Dade, Florida

Responsible for managing Miami-Dade County Soil Exploration, Material Testing and Foundations Contract including project management, technical review and quality assurance for a wide variety of geotechnical and construction material testing projects. Prepared geotechnical reports for roadway improvements, sewage pumping stations, force main pipes and buildings supported on conventional shallow footings or on augercast pile foundations. Performed geotechnical evaluation for Miami-Dade County Aviation at several runway airports. Managed this contract since 1999.

Residential\Commercial Land Developments

Southeast Florida

Conducted geotechnical explorations for large to mid-scale residential\commercial land developments. Dealt with site suitability evaluation and development of criteria for site preparation, earthwork construction, foundation design and related construction. Projects have included a 500,000-square-foot warehouse for City Furniture, 124-acre site for Memorial Miramar Hospital, 100-acre site for Engle Homes, 54-acre site for Miramar Towncenter, and 40-acre site for new urban communities.

Miami-Dade County Children Courthouse

Miami, Florida

Quality Control Testing. Mr. Montenegro was responsible for quality control testing services during the construction of the 12-Story Children's Courthouse QC activities included in-place densities of drainage structures, utility conduits, subgrade, and sidewalks and concrete testing of foundations, beams, columns and floor slabs.



Mike Bartholomew, PSM

Director / Contract Manager

Mr. Bartholomew is President of Biscayne Engineering Company and a Professional Surveyor and Mapper with 30+ years of experience (most of which has been with Biscayne Engineering Company, Inc.). His responsibilities include managing large-scale contracts for municipalities and state government agencies while also overseeing the preparation of Canal R/W Maps and Surveys, LiDAR, Design and Control Surveys, and the wide variety of surveys encountered at Biscayne (Boundary, ALTA/ACSM, Specific Purpose, Topographic, Mean High Water, etc.). Also, he is actively involved in the preparation of plats and in his role as plat reviewer for the City of Hialeah. He is well versed in the requirements of Chapter 177, Part 1, and Florida Statutes. He has a vast knowledge of various software programs such as MicroStation, Leica's Cyclone, Topo-DOT, FDOT procedures and requirements, Autodesk's AutoCAD Civil 3D, and basic scripting capabilities. In addition, he works closely with the office staff and Field Crew Supervisor in the management of the numerous construction surveying projects performed throughout South Florida.

EDUCATION
Associate of Technical Arts, Everett Community College
Everett, WA

REGISTRATION
Professional Surveyor & Mapper
License No. LS 5666

Microsoft Certified Professional

ASSOCIATIONS
Member Florida Surveying and Mapping Society (FSMS)

YEARS OF EXPERIENCE
30+

RELEVANT EXPERIENCE

- VIA Engineering **-SR A1A FROM SE 31 STREET TO SOUTH OF GRAND BAY COURT**
- FDOT: SR 5 SW 264 St **-SW 232 St Digital Terrain Model (DTM) & FDOT: SR 5 SW 232 St – SW 112 Av DTM**
- FDOT: Lejeune RD **-(SW 8 ST – NW 11 ST)**
- Expert Witness**-Harris, Wiltshire & Grannis LLP. Intracoastal Waterway, Boca Raton**
- TYLIN **-North Bayshore Drive to Seawall at Miami Shores Bayfront Park**
- TYLIN **-Miami Marine Stadium**
- FDOT District VI **-SR A1A / Collins Ave (26 St – 44 St), Miami-Dade, FL**
- FDOT District VI **-SR 5 From Card Sound Road to Davis Parkway, Miami-Dade, FL**
- FDOT District VI, **-SR 973 (Bird Road) From: SW 87 Ave to: SW 57 Ave (87015)**
- FDOT District VI-**SR 5 (US 1 / Overseas Highway), Cudjoe Key, Monroe County, FL**
- Brightline **-MIAMI CENTRAL**
- La Pastorita Neighborhood**- MIAMI DADE COUNTY**

MIAMI RIVER GREENWAY-CURTIS PARK
MIAMI, FL

Biscayne Engineering Company, Inc. prepared and delivered a topographic survey and full digital terrain model (DTM) files of the above-mentioned survey limits. The survey included right of way and baseline analysis utilizing field surveyed monuments and record data. A control network was established with benchmarks tying the survey to a known vertical datum and state plane coordinates. The topographic survey depicted all visible improvements including utilities, pavement striping, and seawalls. A structures table with invert information and a tree table were also incorporated into the survey. The limits included southern portions of Curtis Park and Right-of-Way along NW North River Drive from NW 24th Avenue to NW 22nd Court and adjacent side streets, City of Miami, Miami-Dade County, Florida. (Approximately 0.5 miles)



Alberto Rabionet, PSM

Survey Production Manager

Mr. Rabionet is a professional Surveyor and Mapper with 11 years of experience, all of which have been with Biscayne Engineering. He has worked on various right-of-way projects and is experienced in research, calculations, processing, and drafting. He also has experience preparing DTM, R/W, control, design, boundary, and topographic surveys. He has a good working knowledge of various software programs such as Leica's Cyclone for point cloud processing and Autodesk's AutoCAD Civil 3D as well as basic scripting capabilities. He is well-versed in the use of GPS equipment, total stations, level instruments, electronic digital levels, and laser scanners to obtain field data and elevations.

EDUCATION
B.S. Geomatics
University of Florida,
Gainesville, Florida

REGISTRATION
Professional Surveyor & Mapper
License No. LS7218

ASSOCIATIONS
Member of Florida Surveying and Mapping Society (FSMS)

YEARS OF EXPERIENCE
12

RELEVANT EXPERIENCE

- TYLIN -North Bayshore Drive to Seawall at Miami Shores Bayfront Park
- TYLIN -Miami Marine Stadium
- FDOT District VI (Krome Avenue) from SW 296th Street to SW 232nd Street
- FDOT District VI SR A1A (Collins Avenue). From: Baker's Haulover Cut Inlet To: Bayview Drive
- FDOT District VI, SR 5 (US 1 / Overseas Hwy. Monroe County)
- FDOT District VI- SR 925 (NW 3rd Ct) from W. Flagler St. to NW 8th Street
- FDOT District VI SR 7 NW 7 Avenue from NW 119 Street to NW 159 Street
- FDOT District VI, SR 7 NW 7th Ave. NW 84 Terrace St. to Golden Glades Interchange Ramp
- Lincoln Road Mall, Miami Beach, Florida
- BRIGHTLINE -MIAMI CENTRAL
- LA PASTORITA NEIGHBORHOOD - MIAMI DADE COUNTY
- MIAMI RIVER GREENWAY-CURTIS PARK MIAMI, FL

BRIGHTLINE -MIAMI CENTRAL

City of Miami

Biscayne Engineering Company, Inc. has completed numerous surveys for our Brightline project. This project has consisted of numerous phases that have included various skill sets. We have established boundaries and construction layout control via conventional survey methods. We have prepared legal descriptions for 3D airspace parcels and easements in a mixed-use development in addition to preparing sketched to accompany legal descriptions. Moreover, we have prepared ALTA/NSPS Surveys for complex transactions. This has been a long running project that has involved the private and public sector working towards overall community betterment.

Metromover Access Pedestrian Mobility

City of Miami

This project consisted of the preparation of a Topographic survey of seven (7) locations as outlined by the City of Miami. Role in Project: Project Manager. Value of the Project: ±$24K



Juan S. Calderon
PE, PTOE, PTP, RSP1

Project Manager

Mr. Calderon has over 27 years of experience in traffic/ transportation engineering with a Master's Degree in Civil Engineering. Mr. Calderon has managed multiple traffic and planning engineering projects with the Florida Department of Transportation (FDOT) and multiple clients including Miami-Dade County, Broward County, cities such as Miami Gardens, Miramar, Coral Gables, Miami, Miami Beach, and private developers.

As part of different contracts, he has participated actively in preliminary engineering reports, design projects, planning, development of alternatives, conceptual designs, corridor studies, simulation, and GIS, as well as managing or directing projects that encompassed traffic impact studies, traffic circulation, PD&E, modeling, and traffic forecasting signalization, scoping reports, and safety countermeasures. He also has participated in tasks involving Pavement Rehabilitation Work Programs, freight planning projects, highway and traffic data collection, functional classification/governmental jurisdictions, scoping reports, traffic operation analysis and modeling, and public involvement.

EDUCATION
MS Civil Engineering
Florida International University,

BS Civil Engineering University Santo Tomas, Colombia

REGISTRATION
Professional Engineer: Florida No. 58569

Traffic Operations Engineer, No.1301,

Professional Transportation Planner, No. 20

YEARS OF EXPERIENCE
27

RELEVANT EXPERIENCE

- FDOT D6 | Districtwide Traffic Operations Consultant (2018-2023)
- FDOT D6 | Signal Re-timing Continuing Services (2019-2023)
- FDOT D6 | D/W Traffic Operations RCI Data Collection (2017-2020)
- Miami-Dade County | Vision Zero (2020-2023)
- FDOT D4 | D/W Traffic Operations Safety Reviews and Studies (2020-2023)
- City of Miami Gardens | Continuing Architectural and Engineering Services (2019-2023)
- Miami DDA | Complete Streets (Lane Elimination) SW/SE 1st St from SW 2nd Ave to Biscayne Blvd (2016-2019)
- CREC Lennar Complex (2018)
- Iron Triangle NW 36th St/NW 42nd Ave Interchange Feasibility Study (2016-2019)
- City of Oakland Park | Traffic Engineering Consultant (2017-2019)
- FDOT D4 | Traffic Operations Data Collection Consultant (2015-2020)

Continuous Services Agreement (2012-2020)

The City of Miramar

Served as a traffic engineering consultant for projects and the City. Conducted traffic impact analyses for expansion of Regional Park and new amphitheater, including noise evaluations; served as a peer reviewer for traffic impact studies such as Somerset Academy and large developments such as Lennar Univision. Prepared signal warrants, signing & pavement markings, certifications inspections, and civil plans for new intersection improvements for fountains of Miramar and new signalization improvements for Pembroke Rd at Silver Shores, cost estimates for other intersection enhancements.



Carlos M Perez, PE

Senior Engineer

CALTRAN ENGINEERING GROUP "Engineering for the Future"

Mr. Perez is a civil engineer with more than twenty-five years of experience in transportation statistics and planning for the Florida Department of Transportation (FDOT). He has provided Geographic Information Systems, Pavement Management System Analysis, Traffic Monitoring Site selection and design, Roadway Characteristics Inventory, Highway Performance Monitoring System, and Railroad Highway Crossing Inventory and Inspection consulting services to the FDOT in various districts. He is skilled in using MicroStation, ArcGIS, Aladdin, HCM software, MS Access, and other MS software. Mr. Perez has also been involved in the final design of roadway lighting and signalization plans for the Department RRR and reconstruction projects. He is a member of the FDOT Technical Task Force Committee for the State Transportation Statistics Office.

EDUCATION
BS Civil Engineering Florida International University

REGISTRATION
Professional Engineer: Florida No. 63521

District of Columbia No. 13213

YEARS OF EXPERIENCE
25

RELEVANT EXPERIENCE

- FDOT D6 | D/W Traffic Operations RCI Data Collection (2021–Present)
- FDOT D6 | Transportation Statistics #1 (2020-Present)
- FDOT D5 | CSC RCI Data Collection (2019-Present)
- FDOT D6 | Maintenance and Permit Inspection (2015-2018)
- Port Miami Tunnel Miami-Dade County | Oversight Consultant Contract (2014-2020)
- Port Miami Tunnel Miami-Dade County | Oversight Consultant Contract (2014-2020)
- FDOT D6 | Transportation Systems GIS Data Development and Mapping (2016-Present)
- FDOT D6 | Transportation Systems Planning & Statistics Support (2021-Present)
- FDOT D6 | Districtwide Freight Logistics and Passenger Service OPS Consultant Services, (2013-Present)

FDOT D6 | Maintenance RCI

Miami-Dade County

(2019-Present) | Responsible for performing RCI data collection, data input into RCI mainframe, and quality control of data collected for maintenance features.
Ferrovial Services North America

Continuing Architectural and Engineering Services (2014-2020)

City of Miami Gardens

Provided traffic and roadway design engineering services for projects authorized by City. Included plats review and survey acceptance for 15+ plats, traffic impact peer review process for Walmart, Family Dollar Store, and Top Golf driving range. Advising role as part of noise evaluation study to implement F1 race track at Hard Rock Stadium, evaluation of plats and site plans, serve as a peer reviewer for traffic impact and parking variances applications. Contract No. ITB No. 18-19-008



EDUCATION
BS Civil Engineering
University of Miami

REGISTRATION
Professional Engineer: Florida No. 57565

YEARS OF EXPERIENCE
28

Jeannelia P. LIU, PE

Project Manager

CALTRAN ENGINEERING GROUP
"Engineering for the Future"

Mrs. Liu has a wide range of experience in consulting engineering throughout her 28-year career. Her experience includes twenty years of providing project management services to various planning, studies, data collection, and GIS projects. Mrs. Liu has produced many scoping reports for reconstruction and resurfacing roadway projects and has been involved in numerous roadway design and planning projects in FDOT. Additionally, she has been involved in contracts in which all modes are addressed in FDOT including rail-related tasks. She has generally participated in tasks involving freight evaluations, transit services, FTA inspections, scoping reports, traffic forecasting and modeling, and public involvement. Additionally, she was involved in the Pavement Management Process since it was first implemented in FDOT District Six.

RELEVANT EXPERIENCE

- FDOT D6 | Transportation Systems Planning and Statistics Support (2018-Present)
- FDOT D6 | Districtwide Modal Development Consultant Services (2018-Present)
- FDOT D7 | Planning RCI Data Collection and Analysis, (2021-Present)
- FDOT D1 | Statistics Data Collection & Analysis (2019-Present)
- FDOT D5 | CSC RCI Data Collection (2019-Present)
- FDOT D6 | Modal Development Inspection Services (2018-Present)
- FDOT D6 | Scoping Report Contract (2019-Present)
- FDOT D4 | Districtwide Rail Consultant (2019-Present)
- FDOT D6 | Districtwide Freight Logistics and Passenger Service OPS Consultant Services (2013-2018)
- FDOT D6 | Transportation Statistics #1 (2017-Present)

FDOT D4 | DW Transportation Statistics Contract (2019-Present)
Project Manager responsible for supervising the traffic and roadway data collection and analysis for the Statistics Unit in the Planning Office. Project assignments include 24, 48, & 72 hrs. Traffic counts, researching and recording data into the Roadway Characteristics databases, Straight Line Diagrams (SLD), traffic counts, jurisdictional transfers, federal functional classification, and GIS services.

FDOT D6 | General Engineering Consultant Support Services (2016-2022)
Multiple tasks performed included preparing traffic control plans for rail crossings, providing rail crossing inspection, and plan reviews including the design review process for the signing and pavement and signalization components of all crossing being part of the Brightline All Aboard Florida within Miami Dade County. This review included incorporating comments into the ERC, actively participating in the design review meetings, and coordinating with FDOT. Additional tasks include administrative support as part of 4310 & 5311 federal programs, grant audit for airport improvements, development of Districtwide truck turn radii methodology, transit triennial inspections, and onsite support.



Juan Pablo Romero, EI

Traffic Engineer

CALTRAN ENGINEERING GROUP "Engineering for the Future"

Mr. Romero is a civil engineer with more than 14 years of experience and has been involved in various Traffic / Planning, studies, and data collection projects.
Mr. Romero has served as a Deputy Project Manager to the Florida Department of Transportation (FDOT), Traffic Operations Office, Districtwide Safety Studies Contract providing the Department with professional traffic engineering services through the development of various traffic operations and safety studies that will be identified for intersection, arterials, etc., and related improvement recommendations and evaluations.

EDUCATION
BS Civil Engineering Florida International University

YEARS OF EXPERIENCE
14

RELEVANT EXPERIENCE

Qualitative Assesments
- FDOT D6 | SR 968 / West Flagler Street at W 24 Avenue
- FDOT D6 | SR A1A / Collins Avenue from 172 Street through 183 Street

3R Safety Reviews
- FDOT D6 | SR 5 / US-1 South Dixie Highway – SW 232 Street to SW 112 Avenue and SR 5/US-1/S Dixie Highway - SW 264th Street to SW 232 Street

Bottleneck Studies
- FDOT D6 | SR 948 / NW 36 Street at East Drive and SR 7 / NW 7 Avenue and NW 36 Street

Studies - Project Engineer
- FDOT D6 | SR 972 / SW 40 Street / Bird Road at SW 72 Avenue

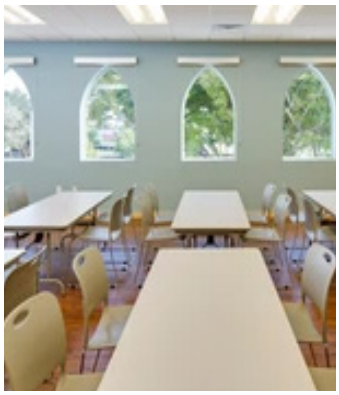
Signal Warrant Analyses - Project Engineer
- FDOT D6 | SR 973 SW 87 Avenue at SW 64 Street / Hardee Avenue & SR 994 / SW 200th Street / Quail Roost Drive and SW 132nd Avenue
- FDOT D6 | Districtwide Traffic Operations, (2018-Present)
- Sun Life/HARD ROCK Stadium MOT Plans (2013-2020)
- Iron Triangle NW 36th St/NW 42nd Ave Interchange Feasibility Study (2016-2019)
- FDOT D6 | D/Traffic Operations RCI Data Collection (2017-2020)
- Kendall Commons/Vizcaya at Kendall Traffic Calming Study (2018-2019)

Heron Bay Community | Master Transportation Plan and Traffic Calming Improvements Design Project (2016-Present)
Evaluated existing conditions of a community of 2,200 units in NW Broward County, including improvements to existing roadway network quality for residents and visitors. Responsible for the design of proposed improvements, including assessing gate entrance protocols, traffic calming strategies, and design of sidewalks and ADA ramps; assisted with the preparation of construction cost estimates, and provided support during the bidding process.

TEAM'S STAFF INFORMATION

	LICENSED ARCHITECTS	LICENSED ENGINEERS	UNLICENSED TECHNICAL SUPPORT STAFF	ADMINISTRATION STAFF
BEA architects 11575 NW 7 Ave, Miami, FL 33168	4	1	7	8
DIAMOND & ASSOCIATES, INC. 18800 NW 2nd Ave #216, Miami, FL 33169	0	4	13	6
BJN 5835 Waterford District Dr #400, Miami, FL 33126	0	82	15	10
DESIGNING BEAUTIFUL PLACES LLA LAURA LLERENA & ASSOCIATES LANDSCAPE ARCHITECTURE 13170 SW 128th St. Suite 207 Miami, FL 33186	1	0	1	0
GCES 10860 NW 138th St. Unit 4 Hialeah Gardens, FL 33178	0	1	2	1
BISCAYNE 529 West Flagler Street Miami, FL 33130	0	1	12	3
CALTRAN ENGINEERING GROUP 790 N.W. 107th Ave, Suite 200 Miami, FL 33172	0	7	10	2

EXPERIENCE
WITH SCOPE OF WORK



HELEN MILLER COMMUNITY CENTER

Opa Locka, Florida



FIRM'S RESPONSIBILITIES
Electrical Engineering

KEY PERSONNEL
ALEX ROBINSON, PE

WORKING DATES
2013

PROJECT BUDGET
$2.5 Million

OWNER'S NAME & ADDRESS
Merell Higer
Miami Dolphins
Corporate Headquarters
(305) 710-3818

The design features the Moorish architecture unique to the City of Opa-Locka. The building contains a community hall, meeting rooms, and administrative offices, and will also double as an emergency shelter for the community. The construction used solid concrete tilt-wall construction with uniquely shaped impact windows, form liners, and vivid colors that reflect the Moorish architectural style.

EXPERIENCE
WITH SCOPE OF WORK



FIRM'S RESPONSIBILITIES
Mechanical, Electrical, Plumbing and Fire Protection Systems

KEY PERSONNEL
Nathaniel Hammond, PE
STEPHEN FARQUHARSON, LEED AP
JOHN CUMPER, PE
ALEX ROBINSON, PE

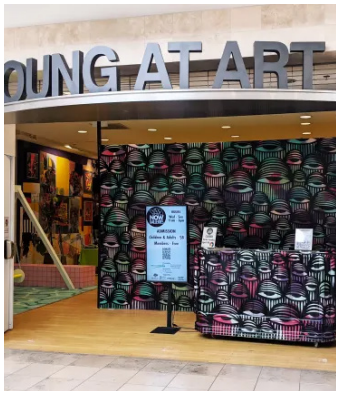
HOLLYWOOD CULTURAL & ART CENTER

Broward County, Florida



The Art and Culture Center/Hollywood, in partnership with the City of Hollywood, is currently engaged in the development phase for the construction of a new arts education building next to the Kagey Home facility at 1650 Harrison Street in downtown Hollywood. The 5,400-square-foot education space is being designed to house classrooms for dance, music, visual arts and new media, and will include an outdoor courtyard. More than just a building, it should be a civic place for social interaction, bringing people closer to art and each other, providing opportunities for new, immersive art experiences. Hammond Engineering is currently providing Engineering design services including the Mechanical, Electrical, Plumbing and Fire Protection Systems, for this Facility.

EXPERIENCE
WITH SCOPE OF WORK



YOUNG AT ARTS MUSEUM AND LIBRARY

Broward County, Florida



FIRM'S RESPONSIBILITIES
Mechanical, Electrical, Plumbing and Fire Protection Systems

KEY PERSONNEL
Nathaniel Hammond, PE

WORKING DATES
Completed 2012

PROJECT BUDGET
$26 Million

OWNER
Broward County Construction Division

Through an extraordinary public/private partnership with Broward County, Young At Art Museum's 55,000 square- foot, Gold LEED-certified facility is an epicenter of social inventiveness for families. YAA was envisioned as the first art museum experience for children – nurturing the child from birth through teens and into adulthood – creating a no-fail, arts-based learning environment that will transform the way children embrace the arts, become tomorrow's patrons of the arts and develop into future advocates and supporters of the arts.

EXPERIENCE
WITH SCOPE OF WORK



City of Miami Dinner Key Marina Dockmaster Building

Coconut Grove, FL



FIRM'S RESPONSIBILITIES
Structural Engineering

KEY PERSONNEL
MC Harry Associates
Thornton Construction

COMPLETION DATE
2017

OWNER'S NAME & ADDRESS
City of Miami
3500 Pan American Drive
Miami, FL 33133

Coconut Grove's vibrant marina has been a cornerstone of the community for generations. The original Dockmaster Building, over 100 years old, could no longer meet the needs of today's marine traffic. To modernize, the City of Miami selected Thornton Construction to demolish the historic structure and build a new Dockmaster Administration Building, now located seaward of the Coastal Construction Control Line (CCCL). This three-story, 11,296-square-foot facility also features an inviting open-air courtyard and provides ample space for the Harbormaster's offices. Serving as the heart of the 582-slip Dinner Key Marina—the largest wet slip marina in Florida—the new facility offers a welcoming environment for transient, long-term, and commercial dockage.

Dinner Key Marina holds a rich history, once the operational base for Pan American Airways' legendary "Clippers" flying boats and later a U.S. Naval Air Station during both World Wars. Originally planned for LEED Silver certification, the building achieved LEED Gold, underscoring its dedication to sustainable construction and innovation in this historic area near downtown Coconut Grove.

EXPERIENCE
WITH SCOPE OF WORK



City of Plantation
Fire Station #1 Replacement

Plantation, FL



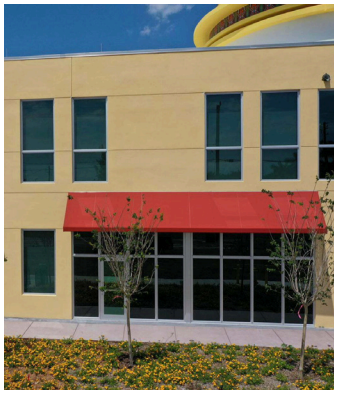
FIRM'S RESPONSIBILITIES
Structural Engineering

KEY PERSONNEL
Leo A Daly

OWNER'S NAME & ADDRESS
City of Plantation
400 NW 73rd Avenue
Plantation, FL 33317

The Plantation Fire Station 1 is a 15,550 SF two-story facility designed to replace the City of Plantation's oldest single-story fire station. The original fire station was built in 1957 and meant to accommodate two small fire trucks and was not built to accommodate a staff operating twenty-four hours of the day. The new facility will accommodate increased staff occupancy and new operational needs. The construction of this state-of-the-art facility cannot disrupt the ongoing daily operations of the existing structure. In turn, a temporary facility will be constructed adjacent to the construction of this new facility. This fire station is designed to remain operational even in high category 5 hurricane winds.

EXPERIENCE
WITH SCOPE OF WORK



Richmond Heights Shopping Center / Larcenia J. Bullard Plaza

Miami, FL



FIRM'S RESPONSIBILITIES
Full Landscape Design Services

KEY PERSONNEL
Laura M. Llerena-Hernandez, Principal
Jason Korose, Senior Project Manager

COMPLETION DATE
April 2021

ESTIMATED COST ENTIRE PROJECT
$3.5 million

OWNER'S NAME & ADDRESS
Gurri Matute P.A.
Miami-Dade County
Gurri Matute, PA 5001 SW 74th Ct., #208
Miami, Fl 33155 (305) 661-0069

The Richmond Heights Shopping Center is a multi-use project (museum, gallery, and office spaces) aimed at community redevelopment and assisting local small business start-ups. In terms of landscape and irrigation we began by calling for the removal of all invasive species of trees and shrubs from the site. We then mitigated the remainder of the trees that had to be removed as part of the landscape design. The project is LEED certified as we only colorful, native and drought tolerant plant pallet to beautify the project. The irrigation will be temporarily used in order to help establish the plant material. Afterwards, the permanent/daily use of the irrigation system shall be discontinued in order to conserve water. We provided construction administration services throughout the construction process.

EXPERIENCE
WITH SCOPE OF WORK



Miami-Dade Fire Rescue Department - Palmetto Bay FRS #62

Miami, FL



Services consisted of a site analysis in order to identify and size all existing trees on site. At this initial inspection, we also noted all opportunities and constraints for our landscape design. As part of our services, we prepared a conceptual landscape plan for presentation to the neighbors in order to receive their approval. Our design had to incorporate a noise and visual buffer along the North and East side of the property since this fire station will be located in a residential neighborhood. Once approval was received we prepared the permit landscape and irrigation plans. Construction administration services were provided during the construction phase.

FIRM'S RESPONSIBILITIES
Full Landscape Design Services

KEY PERSONNEL
Laura M. Llerena-Hernandez, President Jason Korose, Senior Project Manager

COMPLETION DATE
2019

ESTIMATED COST ENTIRE PROJECT
$2,963,000

OWNER'S NAME & ADDRESS
Mr. Manny Nieblas Miami-Dade Fire Rescue Facilities & Construction Design 9300 NW 41st Street Miami, FL 33178 Jose.nieblas@miamidade.gov
786-331-4538

EXPERIENCE
WITH SCOPE OF WORK



Geotechnical Engineering Port of Miami Cruise Terminal B and C Conversion to “C”

Miami, FL



FIRM’S RESPONSIBILITIES
Geotechnical Engineering

KEY PERSONNEL
Alejandro R. Montenegro, P.E.
President/CEO

COMPLETION DATE
March 2019

FEE
$24,000

OWNER’S NAME & ADDRESS
Port of Miami Capital Development Division

Vivian Alfonso, LEED AP Architect 2
1007 N. America Way Suite 301 Miami, FL 33132 305.347.5520 E-mail:

GCES Engineering Services, LLC. (GCES) was engaged by Miami-Dade Water and Sewer Department to conduct a geotechnical engineering exploration at Port of Miami Cruise Terminals B and C. The purpose of the geotechnical services was to obtain subsurface soil data for new runways and existing runways extension, canvas canopy and improvements.

The scope of this study included:

- Subsurface exploration
- Feld testing
- Laboratory testing
- Engineering analysis
- Evaluation of the foundation materials.

Estimated design geotechnical parameters were developed from the results of the SPT borings and Augercast Pile Capacities were provided for support of the new runways.

EXPERIENCE
WITH SCOPE OF WORK



Geotechnical Engineering SR 934/NW 74 St from SR 826 / Palmetto Expressway to SR 251 Okeechobee Road

Miami, FL

FIRM'S RESPONSIBILITIES
Geotechnical Engineering

KEY PERSONNEL
Alejandro R. Montenegro, P.E.
President/CEO

COMPLETION DATE
January 23, 2017

FEE
$74,000

OWNER'S NAME & ADDRESS
The Corradino Group, Inc.
Carlos Alcantara, P.E. Engineering Division Manager 4055 NW 97th Avenue Miami, Florida 33178 E-mail: CAlcantara@CORRADINO.com



GCES Engineering Services, LLC. (GCES) conducted a geotechnical engineering exploration for the roadway improvements in the vicinity of the SR 934/NW 74St. The purpose of this subsurface exploration was to evaluate the subsurface conditions (i.e. subsoil, rock, and groundwater conditions) within the general vicinity of the project areas in order to provide geotechnical engineering information for the proposed roadway improvements.

The scope of this study included:
- Subsurface exploration
- Feld testing
- Laboratory testing
- Engineering analysis
- Evaluation of the foundation materials.

Assessment of the existing soil subgrade and groundwater conditions for suitability for pavement support. General location and description of potential deleterious materials, including unsuitable fills or surficial organics. Engineering criteria for placement and compaction of approved fill materials. Site preparation requirements. General recommendations for roadway improvement.

EXPERIENCE
WITH SCOPE OF WORK



FIRM'S RESPONSIBILITIES
Topographic survey and full digital terrain model (DTM)

KEY PERSONNEL
MIKE BARTHOLOMEW, PSM
ALBERTO RABIONET, PSM

WORKING DATES
2019 to 2021

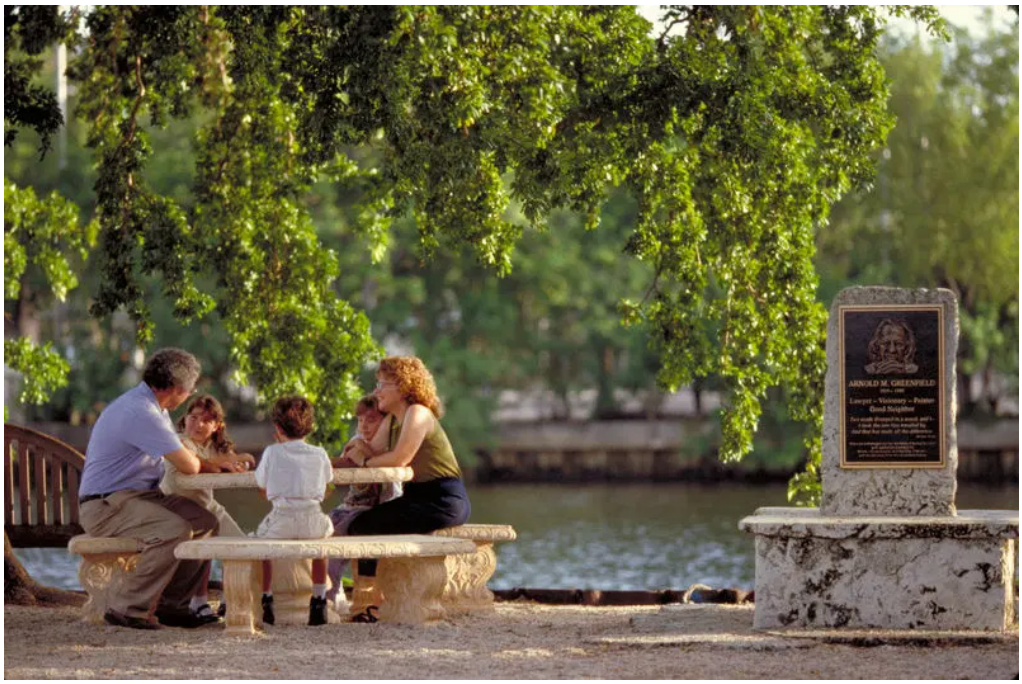
PROJECT VALUE
$21,000

OWNER'S NAME & ADDRESS
Eithel M. Sierra
emsierra@apcte.com
305-592-7283

Miami River Greenway -Curtis Park

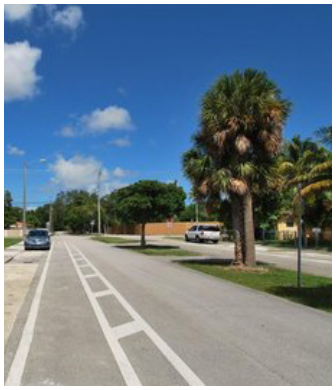
BISCAYNE

Miami, FL



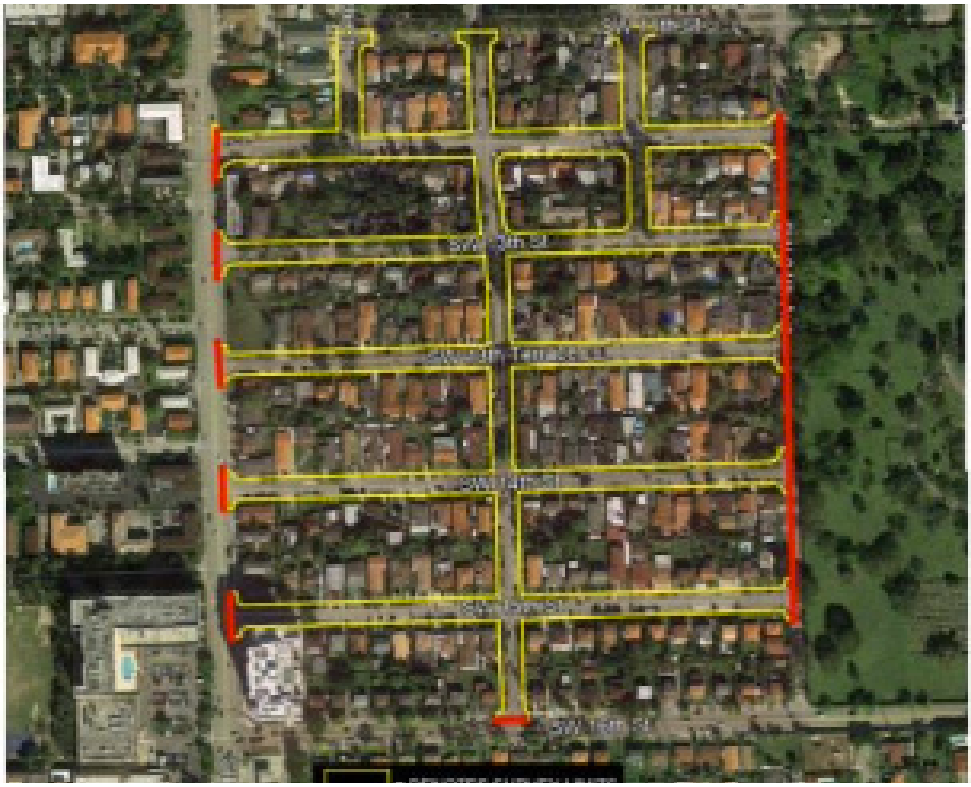
Biscayne Engineering Company, Inc. prepared and delivered a topographic survey and full digital terrain model (DTM) files of the above-mentioned survey limits. The survey included right of way and baseline analysis utilizing field surveyed monuments and record data. A control network was established with benchmarks tying the survey to a known vertical datum and state plane coordinates. The topographic survey depicted all visible improvements including utilities, pavement striping, and seawalls. A structures table with invert information and a tree table were also incorporated into the survey. Coordination between the surveyors, civil engineers, City of Miami, and other governmental agencies contributed to the completion of this project. The limits included southern portions of Curtis Park and Right-of-Way along NW North River Drive from NW 24th Avenue to NW 22nd Court and adjacent side streets, City of Miami, Miami-Dade County, Florida.

EXPERIENCE
WITH SCOPE OF WORK



La Pastorita Neighborhood

Miami, FL



FIRM'S RESPONSIBILITIES
Topographic survey and full digital terrain model (DTM)

KEY PERSONNEL
MIKE BARTHOLOMEW, PSM
ALBERTO RABIONET, PSM

WORKING DATES
2018 to 2020

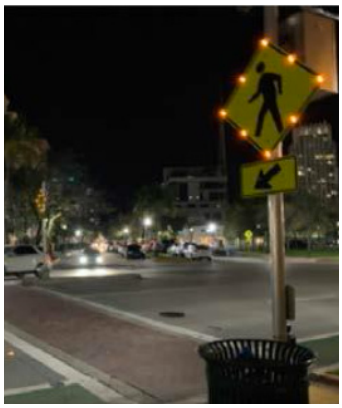
PROJECT VALUE
$61,000

OWNER'S NAME & ADDRESS
The Corradino Group on behalf of the City of Miami

Juan Sotero
jsotero@corradino.com
305-594-0735

Biscayne Engineering provided surveying and mapping services for the La Pastorita Neighborhood project by preparing a Topographic Survey consisting of approximately 11,350 linear feet of roadway with adjacent property frontages. Project network control and baselines were established and tied to State Plane Coordinates and a known vertical datum. The survey depicted visible site conditions including improvements, utilities, trees, pavement striping, and sewer structures. Cross sections and spot elevations were also included as well as a structures table with invert information. The topographic information was used to produce a Digital Terrain Model (DTM). Additional information was incorporated into the survey including right-of-way line locations, roadway centerline distances and directions, platted lot lines, and Miami-Dade County property appraiser parcel information. Other local elements were considered such as the City of Miami's Base Building Lines and Monument lines. Biscayne Engineering participated in this project as part of a large team and coordinated with other team members in different disciplines to deliver what they needed.

EXPERIENCE
WITH SCOPE OF WORK



General Transportation Planning and Traffic Engineering Consulting Services

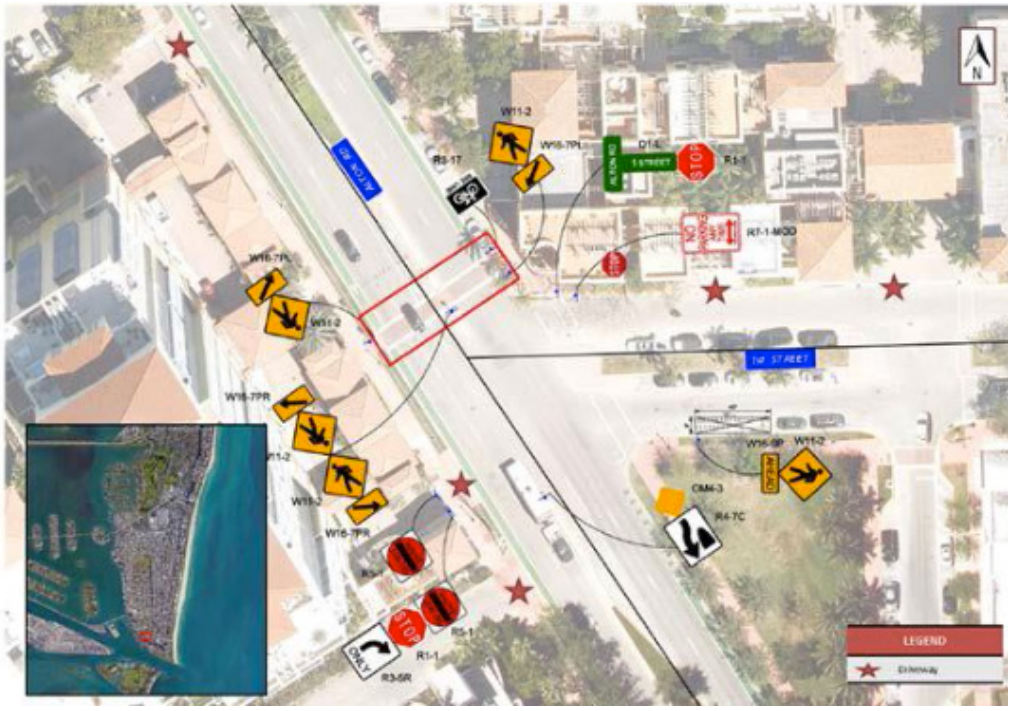
Miami Beach, FL

FIRM'S RESPONSIBILITIES
Traffic Engineering

KEY PERSONNEL
Juan S. Calderon, PE
Jeannelia Liu, PE

WORKING DATES
2016-2019

OWNER'S NAME & ADDRESS
Carlos Cejas Gannett Fleming
(786) 845-9540



This Task-Work Order driven project consisted of various services including Complete Streets Feasibility Study along 63rd Street in Miami Beach, Complete Streets Feasibility Study along 23rd Street in Miami Beach, traffic data collection and pedestrian crosswalk evaluation. Both Complete Streets studies included traffic data collection along each corridor, intersection Turning Movement Counts, and also analysis of 5-year traffic data collection. The crosswalk evaluation was conducted at the intersection of Alton Rd and 1st Street in Miami Beach. This task included existing conditions analysis, pavement marking assessment, crash data evaluation and comparing crosswalk utilization compared to a similar study which was conducted in 2016.

EXPERIENCE
WITH SCOPE OF WORK



SUN LIFE/Hard Rock Stadium MOT Plans

Miami Gardens, FL



Since 2010, CALTRAN has provided design engineering services for Maintenance of Traffic (MOT) plans per FDOT Standards for major detour along Florida's Turnpike connections from Golden Glades and Homestead Extension of Florida's Turnpike (HEFT) during pre- and post-special-event traffic. Includes key sheets, lane closure analysis, project layout, tabulation of quantities using FDOT pay items, notes, special signing sheets, detour route plans for all Dolphin games and special events at stadium.

FIRM'S RESPONSIBILITIES
Maintenance of Traffic

KEY PERSONNEL
Juan S. Calderon, PE
Jeannelia Liu, PE
Maria Cutillo

WORKING DATES
2010 to Ongoing

OWNER'S NAME & ADDRESS
Merell Higer
Miami Dolphins
Corporate Headquarters
(305) 710-3818

LICENSES & CERTIFICATIONS



Ron DeSantis, Governor
Melanie S. Griffin, Secretary
Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

THE ARCHITECT HEREIN IS LICENSED UNDER THE
PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

RAMOS, BRUNO E

BEA ARCHITECTS, INC
11575 NW 7 AVENUE
MIAMI FL 33168

LICENSE NUMBER: AR0012160
EXPIRATION DATE: FEBRUARY 28, 2025
Always verify licenses online at MyFloridaLicense.com

ISSUED: 12/07/2023

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Ron DeSantis, Governor
Melanie S. Griffin, Secretary
Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

RAMOS, BRUNO E

ART DESIGN & CONSTRUCTION INC
11575 NW 7 AVENUE
MIAMI FL 33168

LICENSE NUMBER: CGC033989
EXPIRATION DATE: AUGUST 31, 2026
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ISSUED: 07/09/2024

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GREEN BUILDING CERTIFICATION INSTITUTE

HEREBY CERTIFIES THAT

Bruno Elias Ramos

HAS ACHIEVED THE DESIGNATION OF

LEED® ACCREDITED PROFESSIONAL

BY DEMONSTRATING THE KNOWLEDGE OF GREEN BUILDING PRACTICE REQUIRED FOR SUCCESSFUL IMPLEMENTATION OF THE LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN (LEED®) GREEN BUILDING RATING SYSTEM™

LEED AP

March 31, 2009



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Melanie S. Griffin, Secretary
Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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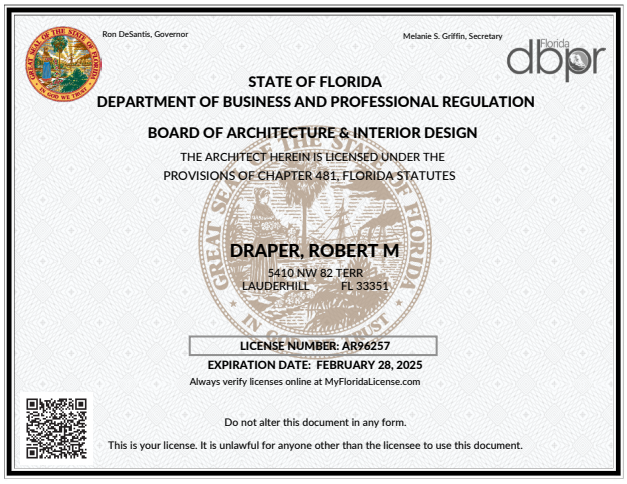
PRICE, ADRIAN

8525 SW 126TH TER
MIAMI FL 33156

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Melanie S. Griffin, Secretary
Florida dbpr

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BOARD OF ARCHITECTURE & INTERIOR DESIGN

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DRAPER, ROBERT M

5410 NW 82 TERR
LAUDERHILL FL 33351

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Melanie S. Griffin, Secretary
Florida dbpr

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

BOARD OF ARCHITECTURE & INTERIOR DESIGN

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PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

SANTOS, GUSTAVO ANDRES

15407 SW 9TH WAY
MIAMI FL 33194

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State of Florida
Department of State

I certify from the records of this office that BEA ARCHITECTS, INC. is a corporation organized under the laws of the State of Florida, filed on May 26, 2000.

The document number of this corporation is P00000051935.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 8, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Eighth day of January, 2024

Secretary of State

Tracking Number: 7367531725CC

To authenticate this certificate,visit the following site,enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

TAB IV
AFFIDAVITS, ACKNOWLEDGEMENTS AND FORMS



RFQ NO. 24-1028200

Architectural and Engineering Consulting Services

ADDENDA ACKNOWLEDGEMENT (SECTION 5)

SECTION 5
ADDENDA ACKNOWLEDGEMENT FORM

Addendum #	Date Received
Addendum 1	October 18th
Addendum 2	October 28th
Addendum 3	November 7th

PROPOSER: BEA Architects
(Company Name)

(Signature)

Bruno E. Ramos, AIA Principal-In-Charge
(Printed Name and Title)

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

DISCLOSURE OF SUBCONSULTANTS (SECTION 7)

SECTION 7

PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS

Please list all Subcontractors, Subconsultants and Suppliers to be used in connection with performance of the Contract (use additional pages if necessary):

Company Name: **Hammond & Associates Inc.**

Address: **499 NW 70th Ave. Suite #201**

City, State, & Zip Code: **Plantation, Florida 33317**

Company Name: **Bliss & Nyitray Inc.**

Address: **5835 Waterford District Dr #400**

City, State, & Zip Code: **Miami, FL 33126**

Company Name: **Laura Llerena & Associates**

Address: **13170 SW 128th St. Suite 207**

City, State, & Zip Code: **Miami, Fl 33186**

DISCLOSURE OF SUBCONSULTANTS (CON'T.)(SECTION 7)

SECTION 7

PROPOSER'S DISCLOSURE OF SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS (CONTINUED)

Company Name: **GCES Engineering Services, LLC**

Address: **10860 NW 138th St. Unit 4**

City, State, & Zip Code: **Hialeah Gardens, FL 33178**

Company Name: **Biscayne Engineering Company, INC.**

Address: **529 West Flagler Street**

City, State, & Zip Code: **Miami, FL 33130**

Company Name: **Caltran Engineering Group, INC.**

Address: **790 N.W. 107th Ave, Suite 200**

City, State, & Zip Code: **Miami, FL 33172**

DRUG FREE WORKPLACE AFFIDAVIT (SECTION 8)

SECTION 8

DRUG-FREE WORKPLACE AFFIDAVIT

FLORIDA STATE STATUTE 287.087

Identical Tie Bids: Preference shall be given to businesses with drug-free workplace programs. Whenever two or more bids which are equal with respect to price, quality, and service are received by the State or by any political subdivision for the procurement of commodities or contractual services, a bid received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. Established procedures for processing tie bids will be followed if none of the tied vendors have a drug-free workplace program. In order to have a drug-free workplace program, a business shall:

a) Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.

b) Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.

1) Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in subsection (1).

2) In the statement specified in subsection (1), notify the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893, Florida Statutes, or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five days after such conviction.

3) Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.

4) Make a good faith effort to continue to maintain a drug-free workplace through the implementation of this section.

DRUG FREE WORKPLACE AFFIDAVIT (CON'T.)(SECTION 8)

SECTION 8
DRUG-FREE WORKPLACE AFFIDAVIT (CONTINUED)

FLORIDA STATE STATUTE 287.087

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.



Proposer's Signature

ANTI-KICKBACK AFFIDAVIT (SECTION 9)

SECTION 9
ANTI-KICKBACK AFFIDAVIT

STATE OF FLORIDA)
) ss:
COUNTY OF MIAMI-DADE)

I, the undersigned, hereby duly sworn, depose and say that no portion of the sum herein proposed, or compensation that may be received as a result of this Proposal, will be paid to any employees of the City of Opa-Locka, its elected officials, and BEA Architects or its design consultants, as a commission, kickback, reward or gift, directly or indirectly by me or any member of my firm or by an officer of the corporation.

By: Bruno E. Ramos

Title: Principal

Sworn and subscribed before me this

7 day of October, 2024

Janet Bencomo

Notary Public
State of Florida at Large

My commission expires:

JANET BENCOMO
MY COMMISSION # HH 158367
EXPIRES: October 4, 2025
Bonded Thru Notary Public Underwriters

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

NON-COLLUSION AFFIDAVIT (SECTION 10)

SECTION 10

NON-COLLUSIVE AFFIDAVIT

State of Florida)
) ss:
County of Miami-Dade)

Bruno E. Ramos, being first duly sworn, deposes and says that:

a) He/she is the Principal, (Owner, Partner, Officer, Representative or Agent) of BEA Architects the Proposer that has submitted the attached Proposal;

b) He/she is fully informed respecting the preparation and contents of the attached Proposal and of all pertinent circumstances respecting such Proposal;

c) Such Proposal is genuine and is not collusive or a sham Proposal;

d) Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, have in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Proposer, firm, or person to submit a collusive or sham Proposal in connection with the Work for which the attached Proposal has been submitted; or to refrain from proposing in connection with such Work or have in any manner, directly or indirectly, sought by person to fix the price or prices to be negotiated or that to be negotiated by any other Proposer, or to fix any overhead, profit, or cost elements of the Proposal price to be negotiated or to be negotiated by any other Proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against (Recipient), or any person interested in the proposed Work;

e) The price or prices to be negotiated will be fair and proper and will not be tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Proposer or any other of its agents, representatives, owners, employees or parties in interest, including this affiant.

NON-COLLUSION AFFIDAVIT (CON'T.) (SECTION 10)

SECTION 10
NON-COLLUSIVE AFFIDAVIT (CONTINUED)

Signed, sealed and delivered
in the presence of:



Witness



Witness

By: 

BRUNO E. RAMOS
(Printed Name)

AIA. PRINCIPAL IN CHARGE
(Title)

NON-COLLUSION AFFIDAVIT (CON'T.) (SECTION 10)

SECTION 10

NON-COLLUSIVE AFFIDAVIT (CONTINUED)

ACKNOWLEDGMENT

State of Florida)
) ss:
County of Miami-Dade)

BEFORE ME, the undersigned authority, Bruno E. Ramos personally appeared to me and known by me _____ or produced identification to be the person described herein and who executed the foregoing Affidavit and acknowledged to and before me that _____ executed said Affidavit for the purpose therein expressed.

WITNESS my hand and official seal this 7 day of October, 2024.

Janet Bencomo
Notary Public
State of Florida At Large

My commission expires:

JANET BENCOMO
MY COMMISSION # HH 158367
EXPIRES: October 4, 2025
Bonded Thru Notary Public Underwriters

NON-DISCRIMINATION AFFIDAVIT (SECTION 11)

SECTION 11

NON-DISCRIMINATION AFFIDAVIT

I, the undersigned, hereby duly sworn, depose and say that the organization, business or entity represented herein shall not discriminate against any person in its operations, activities or delivery of Services under any agreement it enters into with the City of Opa-Locka. The same shall affirmatively comply with all applicable provisions of federal, state and local equal employment Laws and shall not engage in or commit any discriminatory practice against any person based on race, age, religion, color, gender, sexual orientation, national origin, marital status, physical or mental disability, political affiliation or any other factor which cannot be lawfully used as a basis for Service delivery.

By: Bruno E. Ramos

Title: Principal

Sworn and subscribed before me this

7 day of October, 2024

Janet Bencomo

Notary Public
State of Florida at Large

My commission expires:

JANET BENCOMO
MY COMMISSION # HH 158367
EXPIRES: October 4, 2025
Bonded Thru Notary Public Underwriters

FAILURE TO COMPLETE, SIGN AND RETURN THIS FORM MAY DEEM YOUR PROPOSAL NON-RESPONSIVE

BUSINESS PROFILE SUREVEY (SECTION 12)

SECTION 12

BUSINESS/VENDOR PROFILE SURVEY

Name of Business: BEA architects

Address: 11575 NW 7 Ave. Miami, FL 33168 **Phone No.:** 305-461-2053

Email Address: beamarketing@beai.com

Contact Person (Regarding This Form): Katherine Mass

Type of Business (check the appropriate type):

- ☐ **CONSTRUCTION SERVICES** - Firms involved in the process of building, altering, repairing, improving or demolishing any structure, building or real property.
- ☒ **ARCHITECTURE AND ENGINEERING (A&E) SERVICES** - Firms involved in architectural design, engineering services, inspections and environmental consulting (materials and soil testing) and surveying.
- ☐ **PROFESSIONAL SERVICES** - Includes those services that require special licensing, educational degrees, and unusually highly specialized expertise.
- ☐ **BUSINESS SERVICES** - Involves any services that are labor intensive and not a construction related or professional service.
- ☐ **COMMODITIES** - Includes all tangible personal property services, including equipment, leases of equipment, printing, food, building materials, office supplies.

Small Business Enterprise (SBE) or a County Business Enterprise (CBE), has a Miami-Dade County Business Tax Receipt, is located in, and doing Business in Miami-Dade County, and is certified by the Miami-Dade County as a disadvantaged or small business.

Business is claiming the CBE/SBE Preference: Yes_____, No X
Please attach the Miami-Dade Small Business Development certification to this form.

Business is claiming the Opa-Locka Local Business Preference: **Yes____, No X**
Please attach a copy of a current Opa-Locka Business Tax Receipt to this form.

- ☐ Business is domiciled within City limits, complies with all City licensing requirements and is current on all taxes.
- ☐ Business is located outside of the City and employs a minimum of 10 full time equivalent ("FTE") City residents or City residents constitute 20 percent FTE of the company's local workforce (Broward and Miami-Dade Counties), whichever is larger.

FORM W-9
(SECTION 13)

SECTION 13

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

► Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See **Specific Instructions** on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
BEA ARCHITECTS INC

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ►

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
11575 NW 7TH AVE

Requester's name and address (optional)

6 City, state, and ZIP code
MIAMI, FL 33168

7 List account number(s) here (optional)

Part I **Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

or

Employer identification number
6 5 - 1 0 2 0 1 5 8

Part II **Certification**

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ►  Date ► 10.8.2024

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

Cat. No. 10231X Form **W-9** (Rev. 10-2018)

E-VERIFY
(SECTION 14)

SECTION 14
E-VERIFY

Effective January 1, 2021, public and private employers, contractors and subcontractors will be required to register with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/sub-contractors) assigned by Vendor /Consultant/ Contractor to perform work pursuant to the contract with the Department. The Vendor/ Consultant/ Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City; and

By entering into a Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If t contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination. The Contractor acknowledges it is liable to the City for any additional costs as a result of termination of the contract due to Contractor's failure to comply with the provisions herein.

E-VERIFY FORM (SECTION 15)

SECTION 15

E-VERIFY FORM

Definitions:

"Contractor" means a person or entity that has entered or is attempting to enter into a contract with a public employer to provide labor, supplies, or services to such employer in exchange for salary, wages, or other remuneration.

"Subcontractor" means a person or entity that provides labor, supplies, or services to or for a contractor or another subcontractor in exchange for salary, wages, or other remuneration.

Effective January 1, 2021, public and private employers, contractors and subcontractors will begin required registration with, and use of the E-Verify system in order to verify the work authorization status of all newly hired employees. Vendor/Consultant/Contractor acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of:

a) All persons employed by Vendor/Consultant/Contractor to perform employment duties within Florida during the term of the contract; and

b) All persons (including sub-vendors/subcompanies/subcontractors) assigned by Vendor/Consultant/Contractor to perform work pursuant to the contract with the Department. The Vendor/Consultant/Contractor acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the contract is a condition of the contract with the City of Opa-locka; and

Should vendor become successful Contractor awarded for the above-named project, by entering into this Contract, the Contractor becomes obligated to comply with the provisions of Section 448.095, Fla. Stat., "Employment Eligibility," as amended from time to time. This includes but is not limited to utilization of the E-Verify System to verify the work authorization status of all newly hired employees, and requiring all subcontractors to provide an affidavit attesting that the subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. The contractor shall maintain a copy of such affidavit for the duration of the contract. Failure to comply will lead to termination of this Contract, or if a subcontractor knowingly violates the statute, the subcontract must be terminated immediately. If this contract is terminated for a violation of the statute by the Contractor, the Contractor may not be awarded a public contract for a period of 1 year after the date of termination.

Company Name: BEA architects

Authorized Signature: 

Print Name: Bruno E. Ramos

Title: AIA

Date: 10/04/2024

FROM PAGE 6NW

DORAL

opening of Doral Central Park, which after six years of construction has become the city's largest recreational space, as one of his key accomplishments. Initially expected to cost $150 million, the project ended up costing Doral residents over $180 million, with the city covering the additional $30 million from its reserves. Pineyro noted that after he became a council member, the council was able to save $10 million by reducing additional costs associated with the park's development.

Pineyro has also been a vocal advocate for the relocation of the incinerator, which has been located in Doral since the 1980s. After it caught fire in 2023, the county has been weighing whether to rebuild it at the same site or elsewhere.

"We've been collecting signatures as a city, which are officially presented to the [county] commissioners," Pineyro said. "We've held more than five community meetings with residents across different parts of the city to ensure that together, Doral doesn't once again become the site of a new plant. We've paid the price for nearly 40 years — this is both an environmental issue and a health concern for our residents."

As part of his campaign, Pineyro has also promised to advocate for responsible and controlled growth and for workforce housing programs. Recently, the city council approved a development in the last phase of Midtown Doral that will include a workforce housing component meant for firefighters, military personnel, teachers and nurses. According to the councilman, around 60 units would be designated for that group.

"This project is the one that will be located right in front of the Ronald Reagan High School, where the intention is that even teachers can now live near where this project would be. This project is the continuation of what Midtown Doral is," he said.

Pineyro recently voted against former president Donald Trump's resort project, which he showed as evidence of his commitment to combating overdevelopment in the city, a key part of his campaign platform. The project, which passed its first vote in August, proposes the construction of a 1,429-unit condominium and 141,000 square feet of retail on the edge of the Trump National Doral Miami.

Pineyro reaffirmed that his opposition remains consistent with his commitment to maintaining controlled and sustainable growth in Doral. Pineyro said the location of the project, on the corner on 87th Avenue and 41st Street, has reached its maximum expansion capacity.

"The city has consistently discussed the need to avoid high-density projects to the west of 87th Avenue. We have to be cautious as we look into the future," he remarked. "I am very careful in any project that is approved, as it's essential to preserve the quality of life of our residents."

While Pineyro's campaign finance disclosures note that more than $10,000 of the $95,880 he had raised through Sept. 23 came from real estate companies, he said that none of the donations have ever been tied to a conditional vote or any specific project approval.

On the council, Pineyro is a close ally of Fraga, and some residents have voiced concerns over his independence. Pineyro addressed those concerns by asserting his autonomy, noting that while he shares a similar vision for the city's future, he has at times voted differently

SEE DORAL, 10NW

CITY OF OPA-LOCKA
REQUEST FOR QUALIFICATIONS
RFQ NO. 24-1028200
ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

The sealed proposal for Architectural and Engineering Consulting Services for the City of Opa-locka will be received by the City's Clerk Office, 780 Fisherman St, 4th Floor, Opa-locka, Florida 33054, Monday, October 28, 2024, by 2:00 p.m. Any RFP Package received after the designated closing time will be returned unopened. The City will accept proposals by mail; however, the proposal must be received by 2:00 p.m. ET on the due date. In addition, the proposal may be submitted via www.demandstar.com (e-bid) by 2:00 p.m. ET. The address to submit sealed proposal is listed below:

CITY OF OPA-LOCKA
Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-locka, Florida 33054

To facilitate processing, please clearly mark the outside of the proposal package as follows: **RFQ NO. 24-1028200 ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES**

This package shall also include the Proposer's return address. Proposers may withdraw their proposals by notifying the City in writing at any time prior to the deadline for proposal submittal. After the deadline, the proposal will constitute an irrevocable offer, for a period of 90 days. Once opened, proposals become a record of the City and will not be returned to the Proposer. The City cautions Proposers to ensure actual delivery of mailed or hand-delivered proposals directly to the City Clerk's Office at 780 Fisherman Street, 4th Floor, Opa-locka, Florida 33054 prior to the deadline set for receiving proposals. Telephone confirmation of timely receipt of the proposal may be made by calling (305) 688-4611 option 1 before proposal closing time. Any proposal received after the established deadline will not be considered and will be returned unopened to the Proposer(s).

Proposers shall submit an original and six (6) copies (a total of 7) plus one copy on USB flash drive in PDF format of the proposal in a sealed, opaque package marked as noted above. The Proposer will be responsible for timely delivery, whether by personal delivery, US Mail or any other delivery medium. Proposers who obtain copies of this Solicitation from sources other than DemandStar or the City's Procurement Department risk the potential of not receiving addenda, since their names will not be included on the list of firms participating in the Solicitation process. Proposers are solely responsible for the risks associated with obtaining copies of this Solicitation from other sources.

Joanna Flores, CMC
City Clerk

MIAMI-DADE COUNTY

PUBLIC NOTICE

SUBSTANTIAL COMPLIANCE ADVERTISEMENT

Pursuant to Section 33-310.1A(I) of the Code of Miami-Dade County, the Assistant Director of the Department of Regulatory and Economic Resources has approved the following Substantial Compliance Determination:

D2024000017: Substantial Compliance Determination for Global One Investment Group, LLC, for a property located on the northeast corner of NW 2 Avenue and NW 160 Street, in unincorporated Miami-Dade County, Florida.

Plan entitled "Residential Development @ 199 NW 160 Street", as prepared by Design Tech International, consisting of one (1) sheet dated stamped received July 23, 2024, one (1) sheet dated stamped received July 10, 2024, and one (1) sheet dated stamped received May 3, 2024; and landscape plan by D + B Office, consisting of one (1) sheet dated stamped received July 10, 2024; were found to be substantially in accordance by the Department of Regulatory and Economic Resources with previous plans approved pursuant to Resolution CZAB8-15-21, passed and adopted by Community Zoning Appeals Board 8 on November 9, 2021.

Any property owner in the area may appeal a decision by filing an appeal of an administrative decision application on or before **October 29, 2024**.

Additional information may be obtained by telephoning (305) 375-2640.

For legal ads online, go to http://legalads.miamidade.gov

MIAMI-DADE COUNTY

PUBLIC NOTICE

SUBSTANTIAL COMPLIANCE ADVERTISEMENT

Pursuant to Section 33-310.1A(I) of the Code of Miami-Dade County, the Assistant Director of the Department of Regulatory and Economic Resources has approved the following Substantial Compliance Determination:

D2024000018: Substantial Compliance Determination for Tamiami School Property LLC, for a property located at 15250 SW 8 Street, in unincorporated Miami-Dade County, Florida.

Plan entitled "Pinecrest Academy – Tamiami Trail Campus", as prepared by Civica, consisting of six (6) sheets dated stamped received May 7, 2024, and five (5) sheets dated stamped received August 29, 2024; were found to be substantially in accordance by the Department of Regulatory and Economic Resources and with previous plans approved pursuant to Resolution Z-16-14, passed and adopted by the Board of County Commissioners on May 22, 2014.

Any property owner in the area may appeal a decision by filing an appeal of an administrative decision application on or before **October 29, 2024**.

Additional information may be obtained by telephoning (305) 375-2640.

For legal ads online, go to http://legalads.miamidade.gov

A strip club and a rodent in flour on list of worst restaurant inspections in area

BY DAVID J. NEAL
dneal@miamiherald.com

Let us get out of the way and present Sick and Shut Down List with a munchie-providing pizza joint named Stoner's, a strip club that hypes its food with a "Taco & (Breasts) Tuesday" promotion and a restaurant with a whopping 48 violations.

Here are the restaurants in Miami-Dade, Broward and Palm Beach counties that failed state inspection from Sept. 9 through Monday. Unless otherwise noted — and it is with two places — each restaurant passed the callback re-inspection the following day.

In alphabetical order:

Akash Kendall, 15516 SW 72nd St., Kendall: Routine inspection, 24 total violations, eight High Priority violations.

"No lighting available at the front prep area."

Elsewhere, the lighting was strong enough for the inspector to see two rodent droppings on the floor near the dish machine, one on top of the dish machine and one on the floor near a walk-in cooler.

The inspector also counted five ants crawling on a wall near a dry storage shelf.

At the three-compartment sink, the person washing dishes washed a metal container, then began handling clean containers without washing hands.

Then again, washing might've been hard because there wasn't any soap at the dishwasher-area handwash sink. Also, that handwash sink couldn't get it up to 85 degrees. So, no soap and no hot water.

"Fryer baskets were heavily soiled with old food debris."

Many reduced oxygen packed fish have labels

SEE DINING, 4SW

CITY OF OPA-LOCKA
REQUEST FOR QUALIFICATIONS
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ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

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Office of the City Clerk
780 Fisherman Street, 4th Floor
Opa-locka, Florida 33054

To facilitate processing, please clearly mark the outside of the proposal package as follows: **RFQ NO. 24-1028200 ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES**

This package shall also include the Proposer's return address. Proposers may withdraw their proposals by notifying the City in writing at any time prior to the deadline for proposal submittal. After the deadline, the proposal will constitute an irrevocable offer, for a period of 90 days. Once opened, proposals become a record of the City and will not be returned to the Proposer. The City cautions Proposers to ensure actual delivery of mailed or hand-delivered proposals directly to the City Clerk's Office at 780 Fisherman Street, 4th Floor, Opa-locka, Florida 33054 prior to the deadline set for receiving proposals. Telephone confirmation of timely receipt of the proposal may be made by calling (305) 688-4611 option 1 before proposal closing time. Any proposal received after the established deadline will not be considered and will be returned unopened to the Proposer(s).

Proposers shall submit an original and six (6) copies (a total of 7) plus one copy on USB flash drive in PDF format of the proposal in a sealed, opaque package marked as noted above. The Proposer will be responsible for timely delivery, whether by personal delivery, US Mail or any other delivery medium. Proposers who obtain copies of this Solicitation from sources other than DemandStar or the City's Procurement Department risk the potential of not receiving addenda, since their names will not be included on the list of firms participating in the Solicitation process. Proposers are solely responsible for the risks associated with obtaining copies of this Solicitation from other sources.

Joanna Flores, CMC
City Clerk

Cutler Bay
FLORIDA
INCORPORATED 2005

TOWN OF CUTLER BAY
NOTICE OF GENERAL AND SPECIAL ELECTIONS

PUBLIC NOTICE IS HEREBY GIVEN THAT PURSUANT TO RESOLUTION NO. 2024-34 ADOPTED BY THE TOWN COUNCIL OF THE TOWN OF CUTLER BAY, FLORIDA (THE "TOWN"), A SPECIAL ELECTION HAS BEEN CALLED AND ORDERED TO BE HELD WITHIN THE TOWN, IN CONJUNCTION WITH THE GENERAL ELECTION, ON TUESDAY, THE 5TH DAY OF NOVEMBER, 2024, AT WHICH TIME THE FOLLOWING CHARTER AMENDMENT PROPOSALS SHALL BE SUBMITTED TO THE QUALIFIED ELECTORS OF THE TOWN

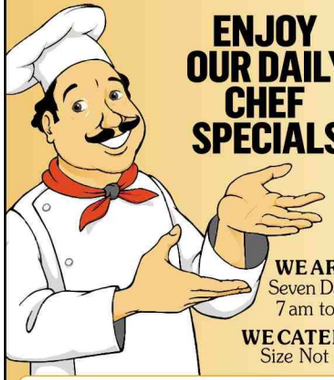
Those certain two (2) proposed amendments to the Town Charter, which are commonly referred to by the following ballot titles:

1. Public Engagement through Multi-Channel Modes of Communication.
2. Periodic Review of Town Laws to Promote Environmental Stewardship.

Polling place information, the enabling Resolution, including the full text of the proposed Town Charter Amendments and the ballot questions, are available at the Office of the Town Clerk located at 10720 Caribbean Boulevard, Suite 105, Cutler Bay, Florida 33189.

Mauricio Melinu, CMC
Town Clerk

Luis Galindo's
LATIN AMERICAN
CAFETERIA - RESTAURANT
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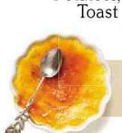
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Croissants • Crackers • Palitroques

HOT BREAKFAST SERVED UNTIL NOON:
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Addendum 1

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Change of Dud Date:

The due date for RFQ 24-1028200 Architectural and Engineering Consulting Services has changed from Monday, October 28, 2024, to Monday, November 11, 2024, by 2:00 P.M. EST.

Two options to submit a proposal. (Bidders can choose one).

- Option 1 Mail Submission: One (1) original, six (6) copies, and a USB (electronic) copy.

  Mailing Address:

  CITY OF OPA-LOCKA
  Office of the City Clerk
  780 Fisherman Street, 4th Floor
  Opa-locka, Florida 33054

- Option 2 (E-Bids): Bidders can submit proposals via DemandStar.

Questions and Answers

RFQ 24-1028200

ARCHITECTURAL AND ENGINEERING CONSULTING SERVICES

Can a firm submit as a Prime and subconsultant for another Priming team?

How many contracts will be awarded? **The City is anticipating awarding multiple contracts.**

Who is the incumbent? **N/A**

Are electronic signatures acceptable in the original hard copy? **Yes**

Could the City please clarify whether proposers are required to submit one original and three copies (for a total of four) or one original and six copies (for a total of seven)?

Two Options for submission:

Option 1 Instructions for Mailing proposals: An original and six (6) copies for a total of seven (7) plus 1 copy of the Proposal package on USB Flash Drive in PDF format shall be submitted in sealed envelopes/packages addressed to the City Clerk and marked with the bid name/number.

Option 2 E-Bidding: Proposals may be submitted via www.demandstar.com (e-bid).

I would like to ask if it is ok to submit a proposal only for certain disciplines and not all the general disciplines listed. We would be submitting for Civil, Structural, MEP and Land Surveying so I just wanted to make sure would be ok. **Yes**

Page 20 of RFQ, Section 2-2-B, the statement reads "Upon review of the qualifications, firms will be evaluated and ranked." Additional references to "firm" are made throughout. Page 20 of RFQ, Section 2-2-C, the statement reads "Proposers shall ensure that their team is capable of performing all of the Services listed for each category." A limited number of references to "team" are made throughout. Is the City intent on receiving RFQ submittals from single firms or a team of consultants? **The City is open to receiving RFQ submissions from architectural and engineering firms.**

Page 20 of RFQ, Section 2-2-B, the statement reads "The evaluation committee may short list and rank firms per category." **Yes, they may shortlist firms based on proposals received.**

Is the City intent on awarding contracts per category? **No. Several Firms will be selected per category, no less than three**

Are firms allowed to submit only to the categories they are qualified in? **Yes**

How should proposers identify what categories they are submitting to? **They should be identified as part of their portfolio and proposed Engineering and/or Architectural Services**

Page 22 of RFQ, Section 2-3-A-1, the statement reads "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities and traffic engineering, land surveying, construction testing and inspections." Shouldn't that statement read "Proposers must be currently certified, licensed and authorized to work in the State of Florida to perform the following Services: architecture, civil, utilities**,** traffic engineering, land surveying, construction testing, **or** inspections**, as applicable per category**." Most firms do not hold certifications in all categories noted within the RFQ. **The original statement indicates that proposers must be certified in all listed services, which may restrict the number of potential bidders. The City recognizes that some firms may specialize in specific areas. It also suggests that certification is required only in the relevant categories aligned with each firm's specialty.**

Page 20 of RFQ, Section 2-2-A, the statement reads "purpose of this Solicitation is to establish a pool of consultants for each category listed". Page 23 of RFQ, Section 2-6-A, the statement reads "This Solicitation shall require City Commission approval of the final ranking and recommended award of the RFQ to the highest qualified evaluation scoring responsive, responsible Proposer…" This second reference implies that only one contract will be awarded to the higher ranked proposer. Please clarify and confirm the number of awarded contracts per category and the total number of awarded contracts for this RFQ. **Several Firms will be awarded, and The City will follow FS CCNA provisions.**

Does the City have a list of projects or project types to be addressed under this contract? **There's no pending list; however, projects will be addressed as needed.**

Is the intent of the Scope of Services to be Design Services or Construction Services? **Architectural and Engineering Services**

Is the City looking for a comprehensive team to meet all General Categories or can a Proposer submit focused on specific disciplines? **No**

On page 21, Section D, it states that the Proposers must "have extensive experience in Broward County". Can you please clarify if it should say Miami-Dade County instead of Broward County? **Experience in Broward and Miami Dade County are Valid**

Since the City of Opa-Locka is in Miami-Dade County, is the mention of CBE certification in the Evaluation Criteria intended to allow firms without Miami-Dade County Small Business

certification to provide alternative proof of qualifying as a small business? **Yes, the mention of CBE certification in the Evaluation Criteria is intended to allow firms that do not have Miami-Dade County Small Business certification to submit alternative proof of their qualification as a small business.**

In the General Category section, i. Civil Engineering does not cover design for facilities. Is this category reserved for experience with construction activities only? **No. The City is willing to receive proposals for any of the following categories and/or disciplines.**

The Selected Firms can expect to provide services, including but not limited to the tasks identified herein, which shall collectively be referred to as the "Services":

1. **Environmental Services**
2. **Geotechnical Services**
3. **Landscape Architecture**
4. **Planning and Community Development**
5. **Public Facilities Architectural and Engineering Services**
6. **Stormwater Management and Design Services**
7. **Transportation Planning and Engineering Services**

These "Services" may include but are not limited to the following description:

1. **Environmental Engineering** services may include but are not limited to:
   - Ecological
   - Wetland Delineation
   - Endangered/Protected Species Surveys
   - Wetland Mitigation Plans
   - Environmental Site Assessment and Remediation
   - Environmental Permitting
   - Environmental Risk Analysis
2. **Geotechnical Services**, services may include but are not limited to:
   - Seasonal High Groundwater Determinations
   - Soil Investigations
   - Soils/Geological Studies
   - Roadway Pavement Structural Evaluation and Design
3. **Landscape Architecture**, services may include but are not limited to:
   - Design of public parks, roadway areas, and public spaces including landscape, hardscape, and irrigation systems.

- Development of graphic representations and marketing of proposed plans

4. **Planning and Community Development** services may include but are not limited to:
   - Comprehensive Development Code/Land Development Regulations
   - Comprehensive Planning, Preparation, Evaluation, and Implementation
   - Park and Greenway Planning and Design
   - Recreation Master Planning
   - Public Involvement and Consensus Building
   - Architectural Renderings
   - Market Research; Demographics/Socio-Economic
   - General Planning Services

5. **Public Facilities Architectural and Engineering Services**, provide services relating to building construction projects of limited scope, and/or projects involving facility renovation, repair, and maintenance. Anticipated services provided by:
   - Design-Build Projects
   - Project Cost Estimating, Cost Engineering, Forecasting
   - Space Need Analysis
   - Feasibility Studies, Conceptual Plans and Schematic Designs
   - Design and Construction Documents
   - Cost Estimating
   - Envelope Analysis
   - Interior Design Services
   - Coating/Paints/Primers Specifications
   - Scope Development
   - Assessment and Architectural Plans for Historical Properties Renovation/Rehabilitation and Maintenance

6. **Stormwater Management and Design Services**, services may include but are not limited to:
   - Stormwater Conveyance/Drainage Improvement Design
   - Hydraulic Modeling
   - Flood and Erosion Control
   - Feasibility Analysis for Stormwater Projects
   - Water Quality Modeling and Analysis
   - Flood Plain/Watershed Modeling and Analysis
   - Regulatory Compliance/Permitting
   - TMDL Implementation
   - Rate modeling and forecasting

- Preparation of grant applications
- Stormwater Retrofit
- Construction Engineering Inspection (RPR)/Administration

7. **Transportation Planning and Engineering Services**, services may include but are not limited to:
   - Roadway Design
   - Transportation Stormwater Drainage Design
   - Pedestrian Sidewalk/Multi-Use Trail Design
   - Roadway Resurfacing Design
   - Traffic Calming Design
   - Complete Neighborhood Design

Which documents will the City accept as proof of financial stability given the sensitive nature of this information? **Please provide a DUNS Report for proof of financial stability.**

Will the financial stability provided be treated as confidential or will it be public records? If confidential, will the City provide specific instructions on how to submit this information? **Financial stability will be treated as public records.**

Could you please clarify if the city would consider a team composed exclusively of Civil Engineers and Land Surveying professionals for this project? **Yes**

Does the address for submittal delivery need to reflect the 4th Floor? **Yes**

Office of the City Clerk

Joanna Flores, CMC
City Clerk

Tele: (305) 953-2800
Email: jflores@opalockafl.gov

MEMORANDUM

TO: **The Honorable Mayor/City Commission**

Cc: **Sha'mecca Lawson, Interim City Manager**

FROM: **Joanna Flores**
City Clerk

DATE: **November 18, 2024**

SUBJ: **RFQ No. 24-1028200 for Architectural and Engineering Consulting Services**

Attached hereto you will find a copy of the Request for Qualifications document, certification and advertisements for the City of Opa-locka Request for Qualifications (RFQ) No. 24-1028200 for Architectural and Engineering Consulting Services. To save on costs associated with duplication, the original proposal(s) will be available in the City Clerk's Office for review upon request, but only after a recommendation is released by the City Manager.

If you have any questions, please let me know.

END OF MEMORANDUM

CITY OF OPA-LOCKA

RFQ NO: 24-1028200

Dec. 19, 2024 @ 3:30 P.M.

EVALUATION MEETING, 780 FISHERMAN STREET, 4th floor, OPA-LOCKA, FL 33054

NAME	COMPANY NAME	EMAIL	PHONE #
ADRIAN PEARIA V.M. BALAKRISHNAN	FLORIDA INT'L. ENG. -"-	VMB@FIETL.COM -"-	954 394 6316 305 244 5424
Hardeep Anand Simi Anand	Elementz & Apas	hardeep@apas.ai	954-243-1238
BALA SOMASUNDARAM	Eco Tech Consulting, LLC	bala@ecotechfl.com	305 924 2260
Dawn Cavnar	City of opalocka	dcavnar@opalockafl.gov	305-953-2828
CARLOS GONZALEZ	City of Opalocka	cgonzalez@opalockafl.gov.	305.953.2868
AUREA AUSTIN	CITY OF OPA-LOCKA	AAUSTIN@OPALOCKAFL.GOV	305-321-2595

Rating Scale
0 - Fails to Fit
1 - Poor Fit
2 - Fair Fit
3 - Good Fit
4 - Very Good Fit
5 - Excellent Fit

By signing this form as an Evaluator, I certify that I have no conflict of interest.

Reviewer Name: CARLOS GONZALEZ Date: 12-19-24

Signature: [signature]

Vendor Name	Consultant's Background, Qualifications, and Expertise (Weighted: 35%)	Staff Experience and Resumes (Weighted: 35%)	Experience with Local Regulatory Agencies (Weighted: 5%)	Project Control Tools (Weighted: 15%)	Local Business Preference (Weighted: 5%)	Total Score (100%)	Recommend (Y/N)
1. 1919 Architects	4	4	4	4	4		Y
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC	4	4	4	4	4		Y
3. AtkinsRealis USA Inc.	5	5	4	4	4		Y
4. BEA Architects, Inc.	4	4	4	4	4		Y
5. CHA Consulting, Inc.	4	4	4	4	4		Y
6. Choice Engineering Consultants, Inc.	4	4	4	4	4		Y
7. Connect Engineering, LLC	4	4	4	4	4		Y
8. CPH Consulting, LLC	4	4	4	4	4		Y
9. Design2Form, LLC	4	4	4	4	4		Y
10. EAC Consulting, Inc.	5	5	4	4	4		Y
11. Eastern Engineering Group	4	4	4	4	4		Y
12. Eco Tech Consulting LLC	5	5	4	4	4		Y
13. Elementz Reconstruction LLC	4	4	4	4	4		Y
14. Florida International Engineering — F.I.E.	4	4	4	4	4		Y
15. Florida Technical Consultants LLC	4	4	4	4	4		Y
16. GOAL Associates, Inc.	4	4	4	4	4		Y
17. KCI Technologies, Inc.	5	5	4	4	4		Y
18. Keith & Associates, Inc. dba KEITH	5	5	4	4	4		Y
19. Kimley-Horn and Associates, Inc.	5	5	4	4	4		Y
20. Lakdas / Yohalem Engineering, Inc.	4	4	4	4	4		Y
21. M.C. Harry & Associates, Inc.	5	5	4	4	4		Y
22. McFarland-Johnson, Inc.	4	4	4	4	4		Y
23. Nader Goubran Architect LLC	4	4	4	4	4		Y
24. Nova Engineering and Environmental LLC	4	4	4	4	4		Y
25. Premiere Design Solutions, Inc.	5	5	4	4	4		Y
26. Robayna and Associates, Inc.	5	5	4	4	4		Y
27. SRS Engineering, Inc.	5	5	4	4	4		Y
28. SSN Engineering LLC	5	5	4	4	4		Y
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects	4	4	4	4	4		Y
30. Urban Associates, Inc.	4	4	4	4	4		Y
31. Wingerter Laboratories, Inc.	4	4	4	4	4		Y

Rating Scale
0 - Fails to Fit
1 - Poor Fit
2 - Fair Fit
3 - Good Fit
4 - Very Good Fit
5 - Excellent Fit

By signing this form as an Evaluator, I certify that I have no conflict of interest.

Reviewer Name: AZRIA AUSTIN Date: 12-19-2024

Signature: [signature]

Vendor Name	Consultant's Background, Qualifications, and Expertise (Weighted: 35%)	Staff Experience and Resumes (Weighted: 35%)	Experience with Local Regulatory Agencies (Weighted: 5%)	Project Control Tools (Weighted: 15%)	Local Business Preference (Weighted: 5%)	Total Score (100%)	Recommend (Y/N)	
1. 1919 Architects	4	5	5	4	4		Y	
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC	5	5	5	5	4		Y	
3. AtkinsRealis USA Inc.	5	5	5	5	5		Y	
4. BEA Architects, Inc.	4	4	5	5	5		Y	
5. CHA Consulting, Inc.	5	5	5	5	5		Y	
6. Choice Engineering Consultants, Inc.	4	4	5	5	5		Y	
7. Connect Engineering, LLC	5	5	6	5	5		Y	
8. CPH Consulting, LLC	5	5	6	5	5		Y	
9. Design2Form, LLC	4	5	4	5	5		Y	
10. EAC Consulting, Inc.	5	4	5	5	5		Y	
11. Eastern Engineering Group	4		4	3	5		Y	
12. Eco Tech Consulting LLC	4	5	5	5	5		Y	P
13. Elementz Reconstruction LLC	5	4	5	5	5		Y	
14. Florida International Engineering — F.I.E.	4	4	5	5	4		Y	P
15. Florida Technical Consultants LLC	4	4	5	4	5		Y	
16. GOAL Associates, Inc.	4	5	4	5	5		Y	
17. KCI Technologies, Inc.	4	5	5	4	5		Y	
18. Keith & Associates, Inc. dba KEITH	5	5	5	5	5		Y	
19. Kimley-Horn and Associates, Inc.	5	5	5	5	5		Y	
20. Lakdas / Yohalem Engineering, Inc.	4	5	4	5	5		Y	
21. M.C. Harry & Associates, Inc.	4	4	4	5	4		N	
22. McFarland-Johnson, Inc.	5	4	5	5	4		Y	
23. Nader Goubran Architect LLC	3	3	3	4			N	
24. Nova Engineering and Environmental LLC	3	3	3	3	3		N	
25. Premiere Design Solutions, Inc.	4	5	4	5	5		Y	
26. Robayna and Associates, Inc.	5	4	5	5	4		Y	
27. SRS Engineering, Inc.	4	5	4	5	4		Y	
28. SSN Engineering LLC	4	4	5	5	4		Y	
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects	3	5	4	4	5		Y	
30. Urban Associates, Inc.	3	4	5	4	4		Y	
31. Wingerter Laboratories, Inc.	4	5	5	5	5		Y	

Rating Scale
0 - Fails to Fit
1 - Poor Fit
2 - Fair Fit
3 - Good Fit
4 - Very Good Fit
5 - Excellent Fit

By signing this form as an Evaluator, I certify that I have no conflict of interest.

Reviewer Name: Owen Carn Date: 12-19-24

Signature: Owen Carn

Vendor Name	Consultant's Background, Qualifications, and Expertise (Weighted: 35%)	Staff Experience and Resumes (Weighted: 35%)	Experience with Local Regulatory Agencies (Weighted: 5%)	Project Control Tools (Weighted: 15%)	Local Business Preference (Weighted: 5%)	Total Score (100%)	Recommend (Y/N)
1. 1919 Architects	3	3	4	3	4		
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC	3	3	3	4	5		Y
3. AtkinsRealis USA Inc.	3	4	4	5	4		Y
4. BEA Architects, Inc.	4	3	3	5	4		Y
5. CHA Consulting, Inc.	2	2	3	3	4		
6. Choice Engineering Consultants, Inc.	2	3	3	3	3		Y
7. Connect Engineering, LLC	4	4	4	3	5		Y
8. CPH Consulting, LLC	3	2	4	4	5		Y
9. Design2Form, LLC	3	2	3	3	5		Y
10. EAC Consulting, Inc.	4	4	4	3	4		
11. Eastern Engineering Group	4	2	3	3	4		
12. Eco Tech Consulting LLC	4	3	2	3	3		
13. Elementz Reconstruction LLC	3	2	3	3	3		
14. Florida International Engineering — F.I.E.	3	2	1	1	0		
15. Florida Technical Consultants LLC	4	4	4	5	3		Y
16. GOAL Associates, Inc.	2	3	3	3	4		
17. KCI Technologies, Inc.	2	2	2	2	3		
18. Keith & Associates, Inc. dba KEITH	4	4	4	4	3		Y
19. Kimley-Horn and Associates, Inc.	5	4	4	3	2		Y
20. Lakdas / Yohalem Engineering, Inc.	2	2	2	2	3		
21. M.C. Harry & Associates, Inc.	3	2	2	1	2		
22. McFarland-Johnson, Inc.	4	3	4	4	5		Y
23. Nader Goubran Architect LLC	3	3	2	2	3		
24. Nova Engineering and Environmental LLC	—	—	—	—	—		
25. Premiere Design Solutions, Inc.	4	3	3	4	5		Y
26. Robayna and Associates, Inc.	4	4	4	4	5		Y
27. SRS Engineering, Inc.	4	4	4	4	3		Y
28. SSN Engineering LLC	—	—	—	—	—		
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects	2	2	3	4	3		
30. Urban Associates, Inc.	2	2	2	2	2		
31. Wingerter Laboratories, Inc.	1	1	1	1	1		

RFQ No. 24-1028200
Architectual and Engineering Consultant Services

Rating Scale
0 - Fails to Fit
1 - Poor Fit
2 - Fair Fit
3 - Good Fit
4 - Very Good Fit
5 - Excellent Fit

Reviewer Name:		Airia Austin		Carlos Gonzalez		Owen Carney		
Criterion	Weight Points	Rating	Score	Rating	Score	Rating	Score	
Consultant's Background, Qualifications, and Expertise	35%							Toatal Rating Scores
1. 1919 Architects		4	1.40	4	1.40	3	1.05	3.85
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC		5	1.75	4	1.40	3	1.05	4.20
3. AtkinsRealis USA Inc.		5	1.75	5	1.75	3	1.05	4.55
4. BEA Architects, Inc.		4	1.40	4	1.40	4	1.40	4.20
5. CHA Consulting, Inc.		5	1.75	4	1.40	2	0.70	3.85
6. Choice Engineering Consultants, Inc.		4	1.40	4	1.40	2	0.70	3.50
7. Connect Engineering, LLC		5	1.75	4	1.40	4	1.40	4.55
8. CPH Consulting, LLC		5	1.75	4	1.40	3	1.05	4.20
9. Design2Form, LLC		4	1.40	4	1.40	3	1.05	3.85
10. EAC Consulting, Inc.		5	1.75	5	1.75	4	1.40	4.90
11. Eastern Engineering Group		4	1.40	4	1.40	2	0.70	3.50
12. Eco Tech Consulting LLC		4	1.40	5	1.75	4	1.40	4.55
13. Elementz Reconstruction LLC		5	1.75	4	1.40	3	1.05	4.20
14. Florida International Engineering — F.I.E.		3	1.05	4	1.40	3	1.05	3.50
15. Florida Technical Consultants LLC		4	1.40	4	1.40	4	1.40	4.20
16. GOAL Associates, Inc.		4	1.40	4	1.40	2	0.70	3.50
17. KCI Technologies, Inc.		4	1.40	5	1.75	2	0.70	3.85
18. Keith & Associates, Inc. dba KEITH		5	1.75	5	1.75	4	1.40	4.90
19. Kimley-Horn and Associates, Inc.		5	1.75	5	1.75	5	1.75	5.25
20. Lakdas / Yohalem Engineering, Inc.		4	1.40	4	1.40	2	0.70	3.50
21. M.C. Harry & Associates, Inc.		4	1.40	5	1.75	3	1.05	4.20
22. McFarland-Johnson, Inc.		5	1.75	4	1.40	4	1.40	4.55
23. Nader Goubran Architect LLC		3	1.05	4	1.40	3	1.05	3.50
24. Nova Engineering and Environmental LLC		3	1.05	4	1.40	0	0.00	2.45
25. Premiere Design Solutions, Inc.		4	1.40	5	1.75	1	0.35	3.50
26. Robayna and Associates, Inc.		5	1.75	5	1.75	4	1.40	4.90
27. SRS Engineering, Inc.		4	1.40	5	1.75	4	1.40	4.55
28. SSN Engineering LLC		4	1.40	5	1.75	0	0.00	3.15
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects		3	1.05	4	1.40	2	0.70	3.15
30. Urban Associates, Inc.		3	1.05	4	1.40	2	0.70	3.15
31. Wingerter Laboratories, Inc.		4	1.40	4	1.40	1	0.35	3.15

Staff Experience and Resumes	35%							
1. 1919 Architects		5	1.75	4	1.40	3	1.05	**4.20**
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC		5	1.75	4	1.40	3	1.05	**4.20**
3. AtkinsRealis USA Inc.		5	1.75	5	1.75	4	1.40	**4.90**
4. BEA Architects, Inc.		4	1.40	4	1.40	3	1.05	**3.85**
5. CHA Consulting, Inc.		5	1.75	4	1.40	3	1.05	**4.20**
6. Choice Engineering Consultants, Inc.		4	1.40	4	1.40	3	1.05	**3.85**
7. Connect Engineering, LLC		5	1.75	4	1.40	4	1.40	**4.55**
8. CPH Consulting, LLC		5	1.75	4	1.40	4	1.40	**4.55**
9. Design2Form, LLC		5	1.75	4	1.40	3	1.05	**4.20**
10. EAC Consulting, Inc.		4	1.40	5	1.75	4	1.40	**4.55**
11. Eastern Engineering Group		0	0.00	4	1.40	3	1.05	**2.45**
12. Eco Tech Consulting LLC		5	1.75	5	1.75	2	0.70	**4.20**
13. Elementz Reconstruction LLC		4	1.40	4	1.40	3	1.05	**3.85**
14. Florida International Engineering — F.I.E.		4	1.40	4	1.40	1	0.35	**3.15**
15. Florida Technical Consultants LLC		4	1.40	4	1.40	5	1.75	**4.55**
16. GOAL Associates, Inc.		5	1.75	4	1.40	3	1.05	**4.20**
17. KCI Technologies, Inc.		5	1.75	5	1.75	2	0.70	**4.20**
18. Keith & Associates, Inc. dba KEITH		5	1.75	5	1.75	4	1.40	**4.90**
19. Kimley-Horn and Associates, Inc.		5	1.75	5	1.75	3	1.05	**4.55**
20. Lakdas / Yohalem Engineering, Inc.		5	1.75	4	1.40	2	0.70	**3.85**
21. M.C. Harry & Associates, Inc.		3	1.05	5	1.75	1	0.35	**3.15**
22. McFarland-Johnson, Inc.		3	1.05	4	1.40	4	1.40	**3.85**
23. Nader Goubran Architect LLC		3	1.05	4	1.40	2	0.70	**3.15**
24. Nova Engineering and Environmental LLC		3	1.05	4	1.40	0	0.00	**2.45**
25. Premiere Design Solutions, Inc.		5	1.75	5	1.75	4	1.40	**4.90**
26. Robayna and Associates, Inc.		4	1.40	5	1.75	4	1.40	**4.55**
27. SRS Engineering, Inc.		5	1.75	5	1.75	4	1.40	**4.90**
28. SSN Engineering LLC		4	1.40	5	1.75	0	0.00	**3.15**
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects		5	1.75	4	1.40	4	1.40	**4.55**
30. Urban Associates, Inc.		4	1.40	4	1.40	2	0.70	**3.50**
31. Wingerter Laboratories, Inc.		5	1.75	4	1.40	1	0.35	**3.50**
Experience with Local Agencies	5%							
1. 1919 Architects		5	0.25	4	0.20	4	1.40	**1.85**
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC		5	0.25	4	0.20	3	1.05	**1.50**
3. AtkinsRealis USA Inc.		5	0.25	4	0.20	4	1.40	**1.85**
4. BEA Architects, Inc.		5	0.25	4	0.20	3	1.05	**1.50**
5. CHA Consulting, Inc.		5	0.25	4	0.20	3	1.05	**1.50**
6. Choice Engineering Consultants, Inc.		5	0.25	4	0.20	3	1.05	**1.50**
7. Connect Engineering, LLC		5	0.25	4	0.20	4	1.40	**1.85**
8. CPH Consulting, LLC		5	0.25	4	0.20	4	1.40	**1.85**
9. Design2Form, LLC		4	0.20	4	0.20	3	1.05	**1.45**
10. EAC Consulting, Inc.		5	0.25	4	0.20	4	1.40	**1.85**
11. Eastern Engineering Group		4	0.20	4	0.20	3	1.05	**1.45**
12. Eco Tech Consulting LLC		5	0.25	4	0.20	2	0.70	**1.15**

13. Elementz Reconstruction LLC		5	0.25	4	0.20	3	1.05	**1.50**
14. Florida International Engineering — F.I.E.		5	0.25	4	0.20	1	0.35	**0.80**
15. Florida Technical Consultants LLC		3	0.15	4	0.20	4	1.40	**1.75**
16. GOAL Associates, Inc.		4	0.20	4	0.20	3	1.05	**1.45**
17. KCI Technologies, Inc.		5	0.25	4	0.20	2	0.70	**1.15**
18. Keith & Associates, Inc. dba KEITH		5	0.25	4	0.20	4	1.40	**1.85**
19. Kimley-Horn and Associates, Inc.		5	0.25	4	0.20	4	1.40	**1.85**
20. Lakdas / Yohalem Engineering, Inc.		4	0.20	4	0.20	2	0.70	**1.10**
21. M.C. Harry & Associates, Inc.		4	0.20	4	0.20	2	0.70	**1.10**
22. McFarland-Johnson, Inc.		5	0.25	4	0.20	4	1.40	**1.85**
23. Nader Goubran Architect LLC		3	0.15	4	0.20	2	0.70	**1.05**
24. Nova Engineering and Environmental LLC		3	0.15	4	0.20	0	0.00	**0.35**
25. Premiere Design Solutions, Inc.		4	0.20	4	0.20	3	1.05	**1.45**
26. Robayna and Associates, Inc.		5	0.25	4	0.20	5	1.75	**2.20**
27. SRS Engineering, Inc.		4	0.20	4	0.20	4	1.40	**1.80**
28. SSN Engineering LLC		5	0.25	4	0.20	0	0.00	**0.45**
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects		4	0.20	4	0.20	3	1.05	**1.45**
30. Urban Associates, Inc.		5	0.25	4	0.20	2	0.70	**1.15**
31. Wingerter Laboratories, Inc.		5	0.25	4	0.20	1	0.35	**0.80**
Project Control Tools	15%							
1. 1919 Architects		4	0.60	4	0.60	3	0.45	**1.65**
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC		5	0.75	4	0.60	4	0.60	**1.95**
3. AtkinsRealis USA Inc.		5	0.75	4	0.60	5	0.75	**2.10**
4. BEA Architects, Inc.		5	0.75	4	0.60	5	0.75	**2.10**
5. CHA Consulting, Inc.		5	0.75	4	0.60	3	0.45	**1.80**
6. Choice Engineering Consultants, Inc.		5	0.75	4	0.60	2	0.30	**1.65**
7. Connect Engineering, LLC		5	0.75	4	0.60	3	0.45	**1.80**
8. CPH Consulting, LLC		5	0.75	4	0.60	4	0.60	**1.95**
9. Design2Form, LLC		5	0.75	4	0.60	3	0.45	**1.80**
10. EAC Consulting, Inc.		5	0.75	4	0.60	3	0.45	**1.80**
11. Eastern Engineering Group		3	0.45	4	0.60	3	0.45	**1.50**
12. Eco Tech Consulting LLC		5	0.75	4	0.60	3	0.45	**1.80**
13. Elementz Reconstruction LLC		5	0.75	4	0.60	3	0.45	**1.80**
14. Florida International Engineering — F.I.E.		5	0.75	4	0.60	1	0.15	**1.50**
15. Florida Technical Consultants LLC		4	0.60	4	0.60	5	0.75	**1.95**
16. GOAL Associates, Inc.		5	0.75	4	0.60	3	0.45	**1.80**
17. KCI Technologies, Inc.		4	0.60	4	0.60	2	0.30	**1.50**
18. Keith & Associates, Inc. dba KEITH		5	0.75	4	0.60	4	0.60	**1.95**
19. Kimley-Horn and Associates, Inc.		5	0.75	4	0.60	3	0.45	**1.80**
20. Lakdas / Yohalem Engineering, Inc.		5	0.75	4	0.60	2	0.30	**1.65**
21. M.C. Harry & Associates, Inc.		5	0.75	4	0.60	1	0.15	**1.50**
22. McFarland-Johnson, Inc.		5	0.75	4	0.60	4	0.60	**1.95**
23. Nader Goubran Architect LLC		4	0.60	4	0.60	2	0.30	**1.50**

24. Nova Engineering and Environmental LLC		3	0.45	4	0.60	0	0.00	**1.05**
25. Premiere Design Solutions, Inc.		5	0.75	4	0.60	4	0.60	**1.95**
26. Robayna and Associates, Inc.		5	0.75	4	0.60	4	0.60	**1.95**
27. SRS Engineering, Inc.		5	0.75	4	0.60	4	0.60	**1.95**
28. SSN Engineering LLC		5	0.75	4	0.60	0	0.00	**1.35**
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects		4	0.60	4	0.60	4	0.60	**1.80**
30. Urban Associates, Inc.		4	0.60	4	0.60	2	0.30	**1.50**
31. Wingerter Laboratories, Inc.		5	0.75	4	0.60	1	0.15	**1.50**
Local Business Preference	5%							
1. 1919 Architects		4	0.20	4	0.20	4	0.20	**0.60**
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC		4	0.20	4	0.20	5	0.25	**0.65**
3. AtkinsRealis USA Inc.		5	0.25	4	0.20	4	0.20	**0.65**
4. BEA Architects, Inc.		5	0.25	4	0.20	4	0.20	**0.65**
5. CHA Consulting, Inc.		5	0.25	4	0.20	4	0.20	**0.65**
6. Choice Engineering Consultants, Inc.		5	0.25	4	0.20	5	0.25	**0.70**
7. Connect Engineering, LLC		5	0.25	4	0.20	3	0.15	**0.60**
8. CPH Consulting, LLC		5	0.25	4	0.20	5	0.25	**0.70**
9. Design2Form, LLC		5	0.25	4	0.20	5	0.25	**0.70**
10. EAC Consulting, Inc.		5	0.25	4	0.20	2	0.10	**0.55**
11. Eastern Engineering Group		5	0.25	4	0.20	4	0.20	**0.65**
12. Eco Tech Consulting LLC		5	0.25	4	0.20	2	0.10	**0.55**
13. Elementz Reconstruction LLC		5	0.25	4	0.20	3	0.15	**0.60**
14. Florida International Engineering — F.I.E.		4	0.20	4	0.20	0	0.00	**0.40**
15. Florida Technical Consultants LLC		3	0.15	4	0.20	3	0.15	**0.50**
16. GOAL Associates, Inc.		5	0.25	4	0.20	4	0.20	**0.65**
17. KCI Technologies, Inc.		5	0.25	4	0.20	3	0.15	**0.60**
18. Keith & Associates, Inc. dba KEITH		5	0.25	4	0.20	3	0.15	**0.60**
19. Kimley-Horn and Associates, Inc.		5	0.25	4	0.20	2	0.10	**0.55**
20. Lakdas / Yohalem Engineering, Inc.		5	0.25	4	0.20	3	0.15	**0.60**
21. M.C. Harry & Associates, Inc.		4	0.20	4	0.20	2	0.10	**0.50**
22. McFarland-Johnson, Inc.		4	0.20	4	0.20	5	0.25	**0.65**
23. Nader Goubran Architect LLC		0	0.00	4	0.20	3	0.15	**0.35**
24. Nova Engineering and Environmental LLC		3	0.15	4	0.20	0	0.00	**0.35**
25. Premiere Design Solutions, Inc.		5	0.25	4	0.20	5	0.25	**0.70**
26. Robayna and Associates, Inc.		4	0.20	4	0.20	5	0.25	**0.65**
27. SRS Engineering, Inc.		4	0.20	4	0.20	5	0.25	**0.65**
28. SSN Engineering LLC		4	0.20	4	0.20	0	0.00	**0.40**
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects		5	0.25	4	0.20	3	0.15	**0.60**
30. Urban Associates, Inc.		4	0.20	4	0.20	2	0.10	**0.50**
31. Wingerter Laboratories, Inc.		5	0.25	4	0.20	1	0.05	**0.50**
CBE OR SBE Preference	5%							
1. 1919 Architects		0	0.00	0	0.00	0	0.00	**0.00**

2. Ardurra Group, Inc. DBA 300 Engineering Group LLC		0	0.00	0	0.00	0	0.00	**0.00**
3. AtkinsRealis USA Inc.		0	0.00	0	0.00	0	0.00	**0.00**
4. BEA Architects, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
5. CHA Consulting, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
6. Choice Engineering Consultants, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
7. Connect Engineering, LLC		0	0.00	0	0.00	0	0.00	**0.00**
8. CPH Consulting, LLC		0	0.00	0	0.00	0	0.00	**0.00**
9. Design2Form, LLC		0	0.00	0	0.00	0	0.00	**0.00**
10. EAC Consulting, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
11. Eastern Engineering Group		0	0.00	0	0.00	0	0.00	**0.00**
12. Eco Tech Consulting LLC		0	0.00	0	0.00	0	0.00	**0.00**
13. Elementz Reconstruction LLC		0	0.00	0	0.00	0	0.00	**0.00**
14. Florida International Engineering — F.I.E.		0	0.00	0	0.00	0	0.00	**0.00**
15. Florida Technical Consultants LLC		0	0.00	0	0.00	0	0.00	**0.00**
16. GOAL Associates, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
17. KCI Technologies, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
18. Keith & Associates, Inc. dba KEITH		0	0.00	0	0.00	0	0.00	**0.00**
19. Kimley-Horn and Associates, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
20. Lakdas / Yohalem Engineering, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
21. M.C. Harry & Associates, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
22. McFarland-Johnson, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
23. Nader Goubran Architect LLC		0	0.00	0	0.00	0	0.00	**0.00**
24. Nova Engineering and Environmental LLC		0	0.00	0	0.00	0	0.00	**0.00**
25. Premiere Design Solutions, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
26. Robayna and Associates, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
27. SRS Engineering, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
28. SSN Engineering LLC		0	0.00	0	0.00	0	0.00	**0.00**
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects		0	0.00	0	0.00	0	0.00	**0.00**
30. Urban Associates, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
31. Wingerter Laboratories, Inc.		0	0.00	0	0.00	0	0.00	**0.00**
Total	100%							
1. 1919 Architects			4.20		3.80		4.15	**12.15**
2. Ardurra Group, Inc. DBA 300 Engineering Group LLC			4.70		3.80		4.00	**12.50**
3. AtkinsRealis USA Inc.			4.75		4.50		4.80	**14.05**
4. BEA Architects, Inc.			4.05		3.80		4.45	**12.30**
5. CHA Consulting, Inc.			4.75		3.80		3.45	**12.00**
6. Choice Engineering Consultants, Inc.			4.05		3.80		3.35	**11.20**
7. Connect Engineering, LLC			4.75		3.80		4.80	**13.35**
8. CPH Consulting, LLC			4.75		3.80		4.70	**13.25**
9. Design2Form, LLC			4.35		3.80		3.85	**12.00**
10. EAC Consulting, Inc.			4.40		4.50		4.75	**13.65**
11. Eastern Engineering Group			2.30		3.80		3.45	**9.55**
12. Eco Tech Consulting LLC			4.40		4.50		3.35	**12.25**
13. Elementz Reconstruction LLC			4.40		3.80		3.75	**11.95**

14. Florida International Engineering — F.I.E.			3.65		3.80		1.90	**9.35**
15. Florida Technical Consultants LLC			3.70		3.80		5.45	**12.95**
16. GOAL Associates, Inc.			4.35		3.80		3.45	**11.60**
17. KCI Technologies, Inc.			4.25		4.50		2.55	**11.30**
18. Keith & Associates, Inc. dba KEITH			4.75		4.50		4.95	**14.20**
19. Kimley-Horn and Associates, Inc.			4.75		4.50		4.75	**14.00**
20. Lakdas / Yohalem Engineering, Inc.			4.35		3.80		2.55	**10.70**
21. M.C. Harry & Associates, Inc.			3.60		4.50		2.35	**10.45**
22. McFarland-Johnson, Inc.			4.00		3.80		5.05	**12.85**
23. Nader Goubran Architect LLC			2.85		3.80		2.90	**9.55**
24. Nova Engineering and Environmental LLC			2.85		3.80		0.00	**6.65**
25. Premiere Design Solutions, Inc.			4.35		4.50		3.65	**12.50**
26. Robayna and Associates, Inc.			4.35		4.50		5.40	**14.25**
27. SRS Engineering, Inc.			4.30		4.50		5.05	**13.85**
28. SSN Engineering LLC			4.00		4.50		0.00	**8.50**
29. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects			3.85		3.80		3.90	**11.55**
30. Urban Associates, Inc.			3.50		3.80		2.50	**9.80**
31. Wingerter Laboratories, Inc.			4.40		3.80		1.25	**9.45**

Engineering

1. CPH Consulting, LLC- (Civil and Structural)
2. Premiere Design Solutions, Inc. -(Utilities and Land Surveying)
3. Ardurra Group, Inc. DBA 300 Engineering Group LLC- (Civil, Traffic and General Consulting)
4. CHA Consulting, Inc. -(Civil, Traffic, Structural and General Consulting)
5. Choice Engineering Consultants, Inc.- (Civil, Traffic, Structural and General Consulting)
6. Connect Engineering, LLC-(Civil, Traffic, Structural and General Consulting)
7. EAC Consulting, Inc.-(Civil, Traffic, Structural and General Consulting)
8. Eastern Engineering Group- (Civil, Traffic, Structural)
9. Florida International Engineering (F.I.E.) -Civil, M.E.P and General Consulting)
10. Florida Technical Consultants LLC-(Civil, General Consulting, Construction Testing and Traffic)
11. GOAL Associates, Inc. (Civil and M.E.P)
12. KC! Technologies, Inc.- (Traffic and Construction Testing and General Consulting)
13. Keith & Associates, Inc. dba KEITH-(Utilities and Land Surveying)
14. Kimley-Horn and Associates, Inc.-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting
15. Lakdas / Yohalem Engineering, Inc.(Civil, General Consulting, Construction Testing and Traffic)
16. McFarland-Johnson, Inc.- (Civil, Traffic, Land Surveying, Construction Testing and General Consulting
17. Nova Engineering and Environmental, LLC- (Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
18. Robayna and Associates, Inc.-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
19. SRS Engineering, Inc.-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
20. SSN Engineering LLC-(Civil, Traffic, Land Surveying, Construction Testing and General Consulting)
21. AtkinsRealis USA Inc.- (Civil, Structural, M.E.P and General Consulting)
22. Wingerter Laboratories, Inc.- (General Consulting)
23. Eco Tech Consulting LLC- (General Consulting)

24. Elementz Reconstruction LLC- (Structural Engineering)

Architectural

1. 1919 Architects- (Architectural and Landscape Architectural Services)
2. BEA Architects, Inc.- (Architectural and Landscape Architectural Services)
3. Design2Form, LLC-(Architectural and Landscape Architectural Services)
4. M.C. Harry & Associates, Inc.-(Architectural and Landscape Architectural Services)
5. Nader Goubran Architect LLC-(Architectural and Landscape Architectural Services)
6. The Tamara Peacock Company Architects of Florida, Inc. dba Peacock Architects-(Architectural and Landscape Architectural Services)
7. Urban Associates, Inc.-(Architectural and Landscape Architectural Services)

Sponsored by: Interim City Manager

RESOLUTION _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the applicant, The Rock Church of Miami c/o Carlos Florez has submitted a Special Exception application for review and approval for the operation of a place of religious worship at 3400 NW 135th Street, Bldg. B, Opa-Locka, Florida and identified by folio 08-2128-003-0340 in the B-O Zoning District; and

WHEREAS, the City's Land Development Regulations, Section 22-60 provides general criteria to be considered in the evaluation of Conditional Use and Special Exception Applications; and

WHEREAS, the Planning & Community Development Department Staff has reviewed the general criteria provided in the LDR and determined that the applicant is in compliance with Section 22-60; and

WHEREAS, the applicant's request for the Special Exception approval included the presentation of a site plan, which meets the review criteria set forth in the Land Development Regulations, Section 22-55 H, to the Planning & Zoning Appeals Board on November 19, 2024. The Planning and Zoning Board recommended approval of this amendment by a 4-0 vote; and

WHEREAS, the applicants request for the Special Exception includes a site plan which meets the review criteria set forth in Section 22-55 H of the Land Development Regulations, and a copy of the site plan in included herein as Exhibit "A".

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

SECTION 1. Recitals.
The above recitals are true and correct and are incorporated into this Resolution by reference.

SECTION 2. Approval/Denial.
Approval/Denial of Special Exception Application. The City Commission of the City of Opa-Locka hereby provides approval / denial of the Special Exception Application request for the operation of a place of religious worship at 3400 NW 135th Street, Bldg. B, Opa-Locka, Florida and identified by folio 08-2128-003-0340 in the B-O Zoning District. A copy of the Site Plan is attached hereto and incorporated herein as Exhibit "A".

SECTION 3. SCRIVENER'S ERRORS.
Sections of this Resolution may be renumbered or re-lettered and corrections of typographical errors, which do not affect the intent of this Resolution may be authorized by the Interim City Manager, following review by the City Attorney, without need of public hearing, by filing a corrected copy of same with the City Clerk.

SECTION 4. EFFECTIVE DATE.
This Resolution shall, upon adoption, become effective as specified by the City of Opa-Locka Code of Ordinances and the City of Opa-Locka Charter**.**

PASSED AND ADOPTED this _____ day of _____, 2025.

_____
John Taylor, Mayor

ATTEST:

_____
Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____
Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by:_____

VOTE:

Commissioner Bass	_____
Commissioner Santiago	_____
Commissioner Ervin	_____
Vice Mayor Kelley	_____
Mayor Taylor	_____

City of Opa-locka
Agenda Cover Memo

Department Director:	Gregory D. Gay			**Department Director Signature:**			
Interim City Manager:	Shamecca Lawson			**CM Signature**			
Commission Meeting Date:	01.22.2025		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance**		**Other**
				X			
Fiscal Impact: *(Enter X in box)*	**Yes**	**No**	**Resolution Reading:** *(Enter X in box)*		**1st Reading**		**2nd Reading**
					X		
		X	**Public Hearing:** *(Enter X in box)*		**Yes**	**No**	**Yes**	**No**
					X			X
Funding Source: *Account#:*	*(Enter Fund & Dept)* Ex: N/A See Financial Impact section below		**Advertising Requirement:** *(Enter X in box)*		**Yes**		**No**
					X		
ILA Required: *(Enter X in box)*	**Yes**	**No**	**RFP/RFQ/Bid#:**				
	X						
Strategic Plan Related *(Enter X in box)*	**Yes**	**No**	**Strategic Plan Priority Area:** **Enhance Organizational** ☐ **Bus. & Economic Dev** ■ **Public Safety** ☐ **Quality of Education** ☐ **Qual. of Life & City Image** ☐ **Communication** ☐		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)*		
	X						
Sponsor Name	Interim City Manager		**Department:** Planning & Community Development		City Manager		

Short Title:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

Staff Summary:

The applicant, The Rock Church of Miami c/o Pastor Carlos Florez has submitted a Special Exception application for review and approval for the operation of a place of religious worship at 3400 NW 135th Street, Bldg. B, Opa-Locka, Florida and identified by folio 08-2128-003-0340 in the B-O Zoning District. The City's Land Development Regulations, Section 22-60 provides general criteria used for Conditional Use and Special Exception Applications in deciding regarding approval or disapproval of a Special Exception. The Planning & Community Development Department Staff has reviewed the general criteria provided in the LDR and determined that the applicant follows Section 22-60. The applicant's request for the Special Exception approval includes presentation of a site plan which

meets the review criteria set forth in the Land Development Regulations, Section 22-55 H to the Planning & Zoning Appeals Board on November 19, 2024. The Planning & Zoning Appeals Board recommended approval of this request by a 4-0 Vote. The City Commission hereby provides approval / denial of the Special Exception Application request for the operation of a place of religious worship at 3400 NW 135th Street, Bldg. B, Opa-Locka, Florida and identified by folio 08-2128-003-0340 in the B-O Zoning District.

Financial Impact: There is no financial impact for this item.

Proposed Action:

PCD Staff recommends approval of this legislation.

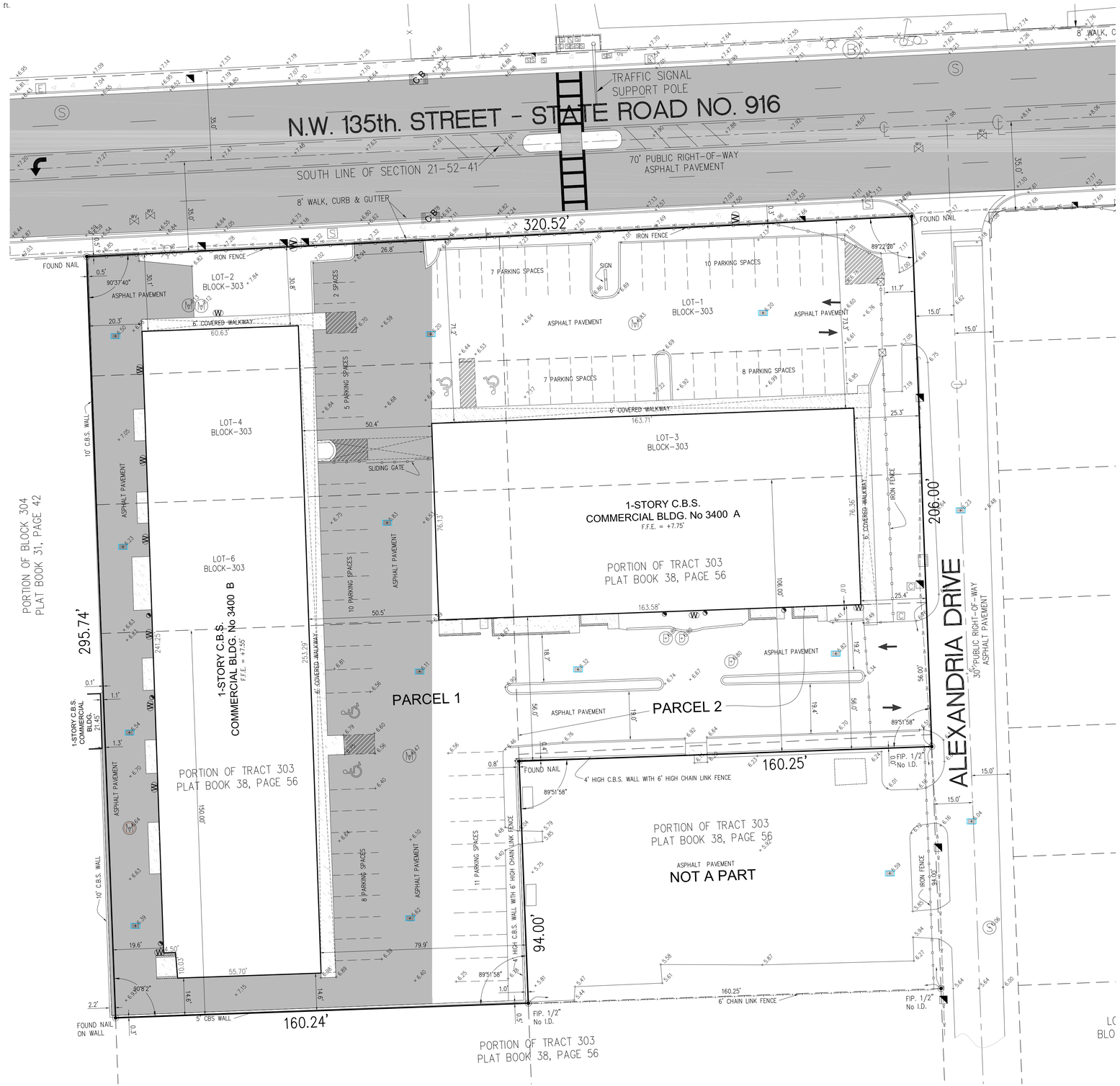
Attachment:

Draft Resolution
PZAB Application
Letter Of Intent
Site Plan
Property Survey
Mail Out Radius
Property Lease Agreement
PZAB Meeting Minutes 11-19-24
Staff Report

GRAPHIC SCALE

20' 0 10' 20' 40' 80'

(IN FEET)
1 inch = 20 ft.



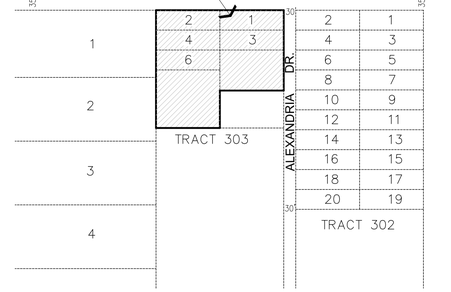
LEGEND

- Overhead Wire Line
- Wood Fence
- Chain Link Fence
- Iron Fence
- Monument Line
- Centerline
- Property Line

+ 0.00' = Existing Elevations
= Catch Basin
= Water Meter
= Electnc Box
= Sanitary Manhole
= Sprinkler Pump
= Wood Pole
= Conc. Pole
= Light Pole
= Fire Hydrant
= Water Valve
= Inlet
= Cable Tv Box
= Electnc Meter Box
= Traffic Signal Box
= Gas Valve
= Monitorng Valve
= Manhole

AC = Air Conditioner
Conc. = Concrete
C.B.S. = Concrete Block # Stucco
(D) = Deed
D.E. = Drainage Easement
D.M.E. = Drainage Maintenance Easement
F.D.H. = Found Drill Hole
F.F.E. = Finish Floor Elevation
F.I.P. = Found Iron Pipe/Pin
F.I.R. = Found Iron Rebar
F.N. = Found Nail
F.N.D = Found Nail # Disc
F.P.L. = Florida Power Light
H = Height
L.M.E. = Lake Maintenance Easement
(M) = Measured
(P) = Platted
P.O.B. = Point of Beginning
P.O.C. = Point of Commencement
(R) = Record
Res. = Residence
SIP/R = Set Iron Pin/Rebar
S = Spread
U.E. = Utility Easement

JOB SITE
NW. 135th ST.



LOCATION MAP
NOT TO SCALE

PROPERTY ADDRESS:

3400 NW 135 STREET, OPA-LOCKA, FLORIDA 33054
Folio# 08-2128-003-0340

LEGAL DESCRIPTION

All those tracts and parcels of land lying and being in Dade County Florida and more particulary described as follows:

Parcel 1:
Lots 1, 2, 3, 4 and 6, in Block 303 of NILE GARDENS SECTIONS I AND II, according to the Plat thereof, recorded in Plat Book 31, at Page 42, of the Public Records of Dade County, Florida, and the North 50 feet of the East 1/2 of Tract 303, of REVISED PLAT OF PORTIONS OF BLOCKS 301-302-303 of NILE GARDENS SECTION ONE, according to the Plat thereof, as recorded in Plat Book 38, at Page 56, of the Public Records of the Dade County Florida, formerly known as: Lot 5, in Block 303 of NILE GARDENS SECTION I AND II, as recorded in Plat Book 31, at Page 42, of the Public Records of Dade County, Florida, AND the North 150 feet of the West 1/2 of Tract 303, of revised Plat OF PORTIONS OF BLOCKS 301-302-303 OF NILE GARDENS SECTION ONE, according to the Plat thereof, as recorded in Plat Book 38, at Page 56, of the Public Records of Dade County, Florida, formerly known as Lots 8, 10 and 12, Block 303 of NILE GARDENS SECTIONS I AND II as recorded in Plat Book 31, Page 42, of the Public Records of Dade County, Florida.

Parcel 2:
The South 56 feet of the North 106 feet of the East 1/2 of Tract 303 of the REVISED PLAT OF PORTIONS OF BLOCKS 301-302-303 OF NILE GARDENS SECTION ONE, as recorded in Plat Book 38, at Page 56, of the Public Records of Dade County, Florida, formerly known as Lot 7 and the North 6 feet of Lot 9, of Block 303 of NILE GARDENS SECTIONS I AND II, according to the Plat thereof, recorded in Plat Book 31, at Page 43, of the Public Records of Dade County, Florida.

SURVEYOR'S NOTES:

1- The Legal Description was provided by the Client from most recent County Records available.
2- This is not a Certification of Title, Zoning, Easements, or Freedom of Encumbrances. ABSTRACT NOT REVIEWED.
3- There may be additional Restrictions not shown on this survey that may be found in the Public Records of this County, Examination of ABSTRACT OF TITLE will have to be made to determine recorded instruments, if any affecting this property.
4- No attempt was made by this firm to locate underground utilities, foundations and/or footings of buildings, walls or fences, except as shown hereon, if any.
5- Underground utilities are **not** depicted hereon, contact the appropriate authority prior to any design work or construction on the property herein described. Surveyor shall be notified as to any deviation from utilities shown hereon.
6- Contact the appropriate authority prior to any design work on the herein - described parcel for Building and Zoning information.
7- The surveyor does not determine fence and/or wall ownership.
8- **Accuracy:**
The **Horizontal** positional accuracy of well-defined improvement on this survey is +/-0.2'.
The **Vertical** accuracy of elevations of well-defined improvement on this survey is +/-0.1'
9- All measurements shown hereon are made in accordance with the United States Standard Feet.
10- Type of survey SKETCH OF SURVEY.
11- North arrow direction as shown on the aforementioned Plat.
12- Elevations shown hereon are relative to **National Geodetic Vertical Datum (1929 Mean Sea Level)**
13- **Benchmark Used:** Miami-Dade County Benchmark.
14- **Flood Zone Data:** Community/ Panel #120657/0119/L Dated: 9/11/09
Flood Zone: "X" Base Flood Elevation = N/A
15- This SURVEY has been prepared for the exclusive use of the entities named hereon. The Certificate does not extend to any unnamed party:

- 3400 LLC

SURVEYOR'S CERTIFICATE:

I HEREBY CERTIFY:
That this Survey meets the intent of the required Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17.051, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

Printed Copies are Not valid without the signature and the original raised seal of a Florida Licensed Surveyor and Mapper, Digital Copies are Not valid without an electronic authorized signature of a Florida Licensed Surveyor and Mapper, The Date and Time shown on the digital signed stamp does Not represent the survey field date, Additions or deletions to this survey by other than the signing party are prohibited without written consent of the signing party.

JACOB GOMIS LICENSE No. 6231 STATE OF FLORIDA REGISTERED PROFESSIONAL SURVEYOR & MAPPER

Digitally signed by Jacob Gomis
Date: 2024.07.25 11:38:26-04'00'

For the Firm Royal Point Land Surveyors, Inc LB# 7282

☐ JACOB GOMIS, PROFESSIONAL SURVEYOR AND MAPPER LS# 6231 STATE OF FLORIDA
☐ PABLO J. ALFONSO, PROFESSIONAL SURVEYOR AND MAPPER LS# 5880 STATE OF FLORIDA

This Document is not full and complete without all Sheets, Containing a total of (1) Sheets

NO. | DATE | DESCRIPTION | BY | APP. | NO. | DATE | DESCRIPTION | BY | APP.

RECORD OF REVISION

ROYAL POINT
LAND SURVEYORS, INC. L.B.# 7282
6175 NW 153rd STREET, SUITE 321, MIAMI LAKES, FL. 33014 *** TEL: 305-822-6062 *** FAX.305-827-9669
info@RoyalPointLS.com

PREPARED FOR:
3400 LLC
3400 NW 135 STREET, OPA-LOCKA, FLORIDA 33054

TYPE OF SURVEY:
SKETCH OF SURVEY

DRAWN: J.G.
CHECKED: P.J.A.
SCALE: AS NOTED
FIELD DATE: 07/23/2024
JOB No.: RP24-0951

SHEET:
1
OF 1 SHEET

F:\DRAWING\3400 NW 135 STREET_RP24-0951.dwg 7/25/2024

PLANNING & ZONING APPEALS BOARD

OCTOBER 15TH

2024

SPECIAL EXCEPTION REVIEW – TO OPERATE A PLACE OF RELIGIOUS WORSHIP

Staff Report

APPLICANT'S REQUEST:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.



I. Site Background

- According to Miami-Dade County Property Appraiser's website, the subject Property's legal description is as follow:

  28-29-41 1.65 AC NILE GDNS SEC 1 PB 31-42 LOTS 1-2-3-4-6 BLK 303 & N 50FT OF E1/2 OF TR 303 & N150 FT OF W1/2 TR 303 PER PB38-58 /AKA LOTS 5-8-10 & 12 BLK 303 PB 31-42 LOT SIZE 71874 SQUARE FEET 75R-26732 OR 19233-0712/25754-4964 0600 2 COC 25754-4969 06 2007 2

- The proposed project site is a 71,874 square foot site with two buildings that total 30,386 square feet at 3400 NW 135th Street. The site is zoned Business Office (B-O) and has a land use designation of Civic. With the current commercial office (B-O) zoning, the City's Land Development Regulations (Zoning Code) permits Places of Religious Worship to operate after Special Exception Review before the Planning & Zoning Appeals Board and after Special Exception review and approval by the City Commission.



Figure 1: Street View: South view from North West 135th Street

SOUTH **ALEXANDRIA DRIVE** **NORTH**

II. Project Details

- **Applicant's intent**

The Applicant, The Rock Church of Miami c/o Carlos Florez has submitted a request to operate a Place of Religious Worship on this 71,874 square foot property at 3400 NW 135thStreet and identified by folio 08-2128-003-0340. The operation of a Place of Religious Worship is permitted on Commercial B-O property after Special Exception Review approval and compliance with the City Land Development Regulations for site plan requirements as provided in Section 22-60.

The applicant has submitted an application request for special exception review to permit the operation of a place of religious worship on this site. To accommodate the new intended use for the unoccupied Building B will require the review and recommendation of the Planning & Zoning Board and the review and approval of the City Commission concerning this request. Building B is divided into two uses, the North portion, 9,693 square feet will be for the Religious Facility; the South portion, 5,620 square feet will be used for the Business Office.

Site Computations & Land Development Regulation / Zoning Code	Table 1		
Applicant	The Rock Church of Miami c/o Carlos Florez		
Folio Number (s)	Opa-locka: 08-2128-003-0340;		
Address Location	3400 NW 135th Street, Opa-locka, FL 33054		
Building (s) Footprint	Building Footprint/Building Coverage Building B 15,313 SF		
Floor Area Ratio	<1.0 FAR N/A		
Zoning	**B-O – Business Office (Commercial)**		
Zoning Code Consistency	The proposed use of this property for a Place of Religious Worship use is consistent with the City Land Development Regulations if Special Exception review is approved.		
Existing Land Use	Vacant Building-no current use for Building B		
Future Land Use Designation	Civic		
Comprehensive Plan Consistency	- The proposed use for a place of religious worship is consistent with the Comprehensive Plan		
Applicable LDR Sections	Ordinance no. 15-31, Article III Sec; 22-55; Article IV Sec. 22-79, Article 22-83,		
SET BACKS/ YARD	**REQUIRED**	**PROPOSED**	**COMPLIANCE**
Bldg. Front	**15 Feet**	**30.5 Feet**	**YES**
Bldg. Rear	**15 Feet**	**107.8 Feet**	**Yes**
Side East **Side West**	**10 Feet** **10 Feet**	**239.5 Feet** **19.7 Feet**	**YES** **Yes**
Corner Lots/ Other	**N/A**	**N/A**	**N/A**
Lot Coverage (Max Impervious Area)	**60%**	**N/A**	**N/A**
Lot Density	**N/A**	**N/A**	**N/A**
Lot Size	**5,000 SF**	**71,874 SF**	**YES**
Lot Width	**N/A**	**N/A**	**N/A**

Building Height	**2 Stories or 25 Feet whichever less**	**Built Environment**	**YES**
Structure Length	**N/A**	**N/A**	**N/A**
Other Vehicular Use Area	**N/A**	**N/A**	**Yes**
Landscaping	**Total Landscaping Area**	**N/A**	
Parking Details	**PUBLIC ASSEMBLY-Religious Facilities Seat: 0.2 per seat; without seats: 1 per 50 sq ft of assembly area. (1,960 sq ft)** **Business Office Area: 5,620 sq ft** **1 per 400 sq ft** Total Site Parking- Required 54	The sanctuary area is approximately 1,960 sf/50 = 39.2 5,620 /400 = 14.05 ToT Site Pkng Provided **68**	**YES** **YES**
Landscape/ Pervious Lot Coverage	**10% minimum required pervious**	**N/A Built Environment**	**N/A**
Notification Requirement	This request will be properly noticed pursuant to state law and city charter by the city clerk's office. - A copy of notice for advertisement titles were given to the Board Clerk on Wednesday, October 2ndt, 2024. To be advertise at least 10 days prior to this Planning and Zoning Board meeting on Tuesday, October 15th, 2024. - City Commission Meeting: TBD		
Local Government Action Required	The City Commission must review this Special Exception and consider approval/disapproval after it is reviewed by the Planning and Zoning Board and any other applicable board or agency.		

- **Overall Analysis**

Existing Conditions:

- The Subject Property is generally adjacent to residential properties to the west, north, south and east of this site.
- This development is within a residential neighborhood.
- Property is currently unoccupied and maintained.

PZAB Special Exception Review Criteria- (Per Ordinance 15-31, Sec. 22-60, B Approval Criteria)

1. Compliance with the City's Comprehensive Plan.
2. Consistent with the "character and purpose" of the zoning district.
3. The size, shape and character of the property are suited for the proposed use.
4. Compatibility with the existing uses near the property.
5. Will not adversely affect the development of the general neighborhood or district.
6. Will not generate vehicular traffic or create vehicular circulation or ingress/egress problems or parking demands that have an unfavorable impact on surrounding properties when compared with uses permitted by right in the same district.
7. Potential for fire and/or other equally or greater dangerous hazards.

8. Create an unfavorable environment impacts on surrounding uses (e.g. noise, glare, smoke, dust, odor, fumes, water pollution, or general nuisance).
9. Consistent with existing and planned pedestrian and vehicular circulation adjacent to and near the property.
10. Site is adequately served by essential public services and facilities not requiring additional public expense in infrastructure improvements.
11. Will not adversely affect any site or feature of historical, cultural, natural or scenic importance.
12. Will not be contrary to the public health, safety, and welfare, provided that denial based exclusively on this language shall include explicit findings regarding the way in which granting the special exception would be contrary to the public health, safety and welfare.

PLANNING & COMMUNITY DEVELOPMENT DEPARTMENT: SPECIAL EXCEPTION REVIEW ANALYSIS:
The Development if approved

Would be in compliance with the City's Comprehensive Plan
Would be consistent with the character and purpose of the zoning district.
The size, shape and character of the property are suited for the proposed use.
Would be compatible with the existing uses near & adjacent to the property.
Would not adversely affect the development of the general neighborhood or district.
Would not generate vehicular traffic or create vehicular circulation or ingress/egress problems that would have an unfavorable impact on surrounding properties when compared with uses permitted by right in the same district given the size of the property.
Would not increase the potential for fire or /and other equally or greater dangerous hazards.
Would not create any unfavorable environmental impacts on surrounding uses, including noise, glare, smoke, dust, odor, fumes, water pollution, or general nuisance.
Would be consistent with existing and planned pedestrian and vehicular circulation adjacent to and near the property.

PZAB SITE PLAN APPROVAL CRITERIA-(Per Ordinance 15-31, Sec. 22-55, B Approval Criteria

1. The development permitted by the application, if granted, conforms to the Comprehensive Plan; is consistent with applicable area or neighborhood studies or plans, and would serve a public benefit warranting the granting of the application at the time it is considered.
2. The development permitted by the application, if granted, will have a favorable or unfavorable impact on the economy of the City.
3. The development permitted by the application, if granted, will efficiently use or not unduly burden water, sewer, solid waste disposal, recreation, education or other necessary public facilities which have been constructed or planned and budgeted for construction.

PLANNING & COMMUNITY DEVELOPMENT DEPARTMENT: SITE PLAN ANALYSIS

The development if approved conforms to the Comprehensive Plan.
The development if approved will have a favorable impact on the economy of the City.
The development if approved will efficiently use or not unduly burden water, sewer, solid waste disposal, recreation, education or other necessary public facilities which have been constructed or planned and budgeted for construction.

The Site is highlighted in image

Surrounding Land Use and Zoning: Table 2

Location	Existing Land Use		Future Land Use (FLU)	Zoning
North	Commercial		Commercial	B-3
South	Residential		Residential	R-3
East	Civic		Civic	B-O
West	Commercial/Industrial		Commercial/Industrial	B-3/I-4

COMPLIES

- **General Character / Neighborhood Compatibility:** The proposed development use will be in Harmony with the general character of the surrounding neighborhood considering population density, design, scale, and bulk of any proposed new structures, intensity and character of activity, traffic and parking conditions?
  - **Findings:**
    - The propose development use to operate a place of religious worship on this site is in harmony with the general characteristic of the surrounding neighborhood: for Church Uses

- **Tree Preservation:** Compliance with Tree Preservation Ordinance required pursuant to City ORDINANCE NO.10-03

COMPLIES

  - **Findings:**
    - The Applicant is proposing to provide new infrastructure to improve the irrigation of the plants, trees and ground cover landscaping on this site. *(Please see attached Landscape Plan for Trees detailed information*).

- **Fence:** All fences constructed on property perimeters shall be in accordance with the requirements of the Land Development Regulation Section 22-134., however if additional walls, fences or hedges are installed they shall also comply with the requirements of this Section.
  - **Findings:**
    - The Applicant may install new fencing if in accordance with the LDR through a building permit process. (no new fencing is shown on the site plan)

COMPLIES

- **Future Land Use:** Civic
  - **Findings:**
    - According to the City of Opa-locka Comprehensive Plan; the proposed project shall be located within the City's Civic LU category location which is appropriate for places of religious worship.

COMPLIES

- **B-O (Business Office) Permitted Uses:** Project Specific: The operation of a place of religious worship is permitted on this unoccupied building *on this site.*
  - **Findings:**
    - According to the City's Land Development Regulation/ Zoning Code B-O (Business Office) zoning district would permit this use, if special exception review is approved by the City Commission. This use is compatible with the zoning of the proximal zoning district.

- **Community Comments/Petitions:** The Applicant verbally informed the Planning and Community Development Department that petitions were submitted to the surrounding businesses for signatures, comments or possible opposition.
  - **Findings:** The Planning and community Development Department has provided copies received signed petitions submitted to the Neighboring Businesses as indicated by the Applicant.

COMPLIES

III. Project Need Assessment / other Required Approvals

1. Special Exception Review

Application(s) submitted for Planning & Zoning Board Meeting (this meeting) Tuesday, October 15th, 2024

IV. Development Review Committee (DRC): *Meeting Review Comments*

1. **Capital Improvement Project (CIP):**
   - No issues reported for the proposed Site Plan
2. **Building:**
   - N/A
3. **Police:**
   - N/A
4. **Community Redevelopment Agency (CRA):**
   - N/A
5. **City Manager's Office (CMO):**
   - N/A
6. **Code Enforcement:**
   - N/A
7. **City Attorney's Office:**
   - Legislation under review pending City Commission review and approval.
8. **Public works:**
   - N/A
9. **Inter-jurisdictional Review:**
   - N/A

V. Staff Recommendation:

- Staff recommend approval of the Special Exception Review to operate a place of religious worship.

VI. **Attachments:**

- Site Plan

Planning and Community Development Department

	Name and Title	Initials
Zoning	Gerald J. Lee, Zoning Official	
Economic Development	Solomon Bankole, Manager	
Approved by	Gregory D. Gay, Director Planning and Community Development	

I. Planning and Zoning Board Decision: (PLEASE SEE MEETING MINUTES FOR DETAIL DISCUSSIONS)

Resolution No. 2024-10-15-01,

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the applicant has appeared before this Board for the request in the application, and all evidence, documents and exhibits have been received and marked pursuant to the Code of Ordinance of the City of Opa-locka.

NOW, THEREFORE, IT IS RESOLVED AS FOLLOWS:

1) That the request in the application by the applicant be and the same is hereby

a. APPROVED ☐ DATE: 10-15-2024

b. DENIED ☐

c. NOT DETERMINE ☐ until additional consideration at the regular meeting to be held on__ / __ / ___

2) That the following special condition be and they are hereby imposed, conditioning the determination aforementioned:

a.

b.

*** The Planning and Zoning Board Approval of this request was approved by a - vote***

I HEREBY CERTIFY that the resolution containing the determination of this Board is a true and correct copy as is reflected upon the public records of the City of Opa-locka this day of

_____

Chairperson or Designee

The Following changes/recommendations are updates based on the Planning and Zoning Board Meeting discussions in regards to the proposed operation of a place of religious worship on this unoccupied building at 3400 NW 135th Street, Building B., Opa-locka, FL 33054.

RADIUS MAP

SCALE: 1" = 100'



ADDRESS: 3400 NW 135th STREET, OPA-LOCKA, FLORIDA,33054
FOLIO # 08-2128-003-0340
OWNER'S NAME: 3400 LLC

LEGAL DESCRIPTION:

PARCEL 1

LOTS 1, 2, 3, 4 AND 6, IN BLOCK 303, NILE GARDENS SECTIONS I AND II ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 31, AT PAGE 42, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA, AND THE NORTH 50 FEET OF THE EAST ½ OF TRACT 303, OF REVISED PLAT OF PORTIONS OF BLOCK 301-302-303 OF NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 38, AT PAGE 56, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA, FORMERLY KNOWN AS: LOT 5, IN BLOCK 303, OF NILE GARDENS SECTION I AND II, AS RECORDED IN PLAT BOOK 31, AT PAGE 42, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA AND THE NORTH 150 FEET OF THE WEST ½ OF TRACT 303, OF REVISED PLAT OF PORTIONS OF BLOCKS 301-302-303 OF NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 38, AT PAGE 56, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA, FORMERLY KNOWN AS LOTS 8, 10 AND 12, BLOCK 303, OF NILE GARDENS SECTION I AND II, AS RECORDED IN PLAT BOOK 31, AT PAGE 42, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

1- ADDRESS: 3420 NW 135th STREET, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0392
OWNER'S NAME: KASA INVESTMENT SERVICE LLC

LEGAL DESCRIPTION: THE EAST 70 FEET OF LOT 1, BLOCK 304, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

2- ADDRESS: 3430 NW 135th STREET, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0360
OWNER'S NAME: TRADEMARK METALS RECYCLING LLC

LEGAL DESCRIPTION: THE WEST 70 FEET OF THE EAST 140 FEET OF LOT 1, BLOCK 304, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

3- ADDRESS: 3440 NW 135th STREET, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0370
OWNER'S NAME: TRADEMARK METALS RECYCLING LLC

LEGAL DESCRIPTION: YACHT BASIN OF PLAT NO. THREE, OPA-LOCKA, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 31, PAGE 14, PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.
AND
PORTIONS OF BLOCK 116-A, OF PLAT NO. THREE, OPA-LOCKA, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, AT PAGE 14, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCE AT THE SOUTHWEST CORNER OF SAID BLOCK 116-A; THENCE EAST, ALONG THE SOUTH LINE OF SAID BLOCK 116-A, FOR 36.42 FEET, TO THE POINT OF BEGINNING OF A PARCEL OF LAND HEREINAFTER DESCRIBED; THENCE CONTINUE EAST, ALONG SAID SOUTH LINE OF BLOCK 116-A, FOR 30.00 FEET; THENCE NORTH FOR 27.65 FEET, TO A POINT ON THE SOUTHEASTERLY LINE OF 25.00 FEET WIDE CANAL EASEMENT, SAID POINT BEING ON CIRCULAR CURVE, CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 2789.93 FEET; THENCE SOUTHWESTERLY ALONG THE ARE OF SAID CURVE AND ALONG THE SOUTHEASTERLY LINE OF SAID CANAL EASEMENT, THROUGH A CENTRAL ANGLE OF 00°50'16", FOR AN ARC DISTANCE OF 40.80 FEET, TO THE POINT OF BEGINNING. SAID LANDS LYING AND BEING IN OPA-LOCKA, FLORIDA.
AND
PORTIONS OF THE YACHT BASIN, AS SHOWN ON PLAT NO. THREE, OPA-LOCKA, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, AT PAGE 14, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCE AT THE SOUTHWEST CORNER OF BLOCK 116-A, THENCE EAST, ALONG THE SOUTH LINE OF SAID BLOCK 116-A, AND ITS EASTERLY PROLONGATION AND ALONG THE NORTH RIGHT OF WAY LINE OF NORTHWEST 135 STREET, FOR 406.35 FEET, TO THE POINT OF BEGINNING OF A PARCEL OF LAND HEREINAFTER DESCRIBED, THENCE NORTH 135.00 FEET TO A POINT ON THE EASTERLY PROLONGATION OF THE NORTH LINE OF SAID BLOCK 116-A; THENCE EAST ALONG SAID EASTERLY PROLONGATION OF THE NORTH LINE OF BLOCK 116-A FOR 23.00 FECT; THENCE SOUTH FOR 135.00 FEET TO A POINT ON THE NORTH RIGHT OF WAY LINE OF NORTHWEST 135 STREET; THENCE WEST ALONG SAID NORTH RIGHT OF WAY LINE OF NORTHWEST 135 STREET, FOR 23.00 FEET, TO THE POINT OF BEGINNING. SAID LANDS LYING AND BEING IN OPA-LOCKA, FLORIDA.

4- ADDRESS: 13440 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA,33054
FOLIO # 08-2128-007-0290
OWNER'S NAME: 3400 LLC

LEGAL DESCRIPTION:
PARCEL 2
THE SOUTH 56 FEET OF THE NORTH 106 FEET OF THE EAST ½ OF TRACT 303 OF THE REVISED PLAT OF PORTIONS OF BLOCKS 301-302-303 OF NILE GARDENS, SECTION ONE, AS RECORDED IN PLAT BOOK 38, AT PAGE 56, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA; FORMERLY KNOWN AS LOT 7 AND THE NORTH 6 FEET OF LOT 9, OF BLOCK 303, OF NILE GARDENS SECTIONS I AND II, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 31, AT PAGE 42, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

5- ADDRESS: 13422 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-007-0200
OWNER'S NAME: 3400 LLC

LEGAL DESCRIPTION:
PARCEL 3
LOT 9, LESS THE NORTH 6 FEET THEREOF, AND ALL OF LOT 11, IN BLOCK 303, OF NILE GARDENS, SECTIONS 1 AND 2, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 31, AT PAGE 42, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA, A SUBDIVISION IN SECTIONS 28 AND 29, TOWNSHIP 52 SOUTH, RANGE 41 EAST. ALSO KNOWN AS THE SOUTH 94 FEET OF THE NORTH 200 FEET OF THE EAST HALF OF TRACT 303, OF THE REVISED PLAT OF BLOCKS 301, 302 AND 303, OF NILE GARDENS, SECTION 1, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 38, AT PAGE 56, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

6- ADDRESS: 13400 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-007-0220
OWNER'S NAME: NOMANBHOY IRA LLC

LEGAL DESCRIPTION: THE NORTH 100 FEET OF THE SOUTH 2268.5 FEET OF TRACT 303, REVISED PLAT OF NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 38, PAGE 56, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

7- FOLIO # 08-2128-007-0221
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: THE NORTH 150 FEET OF THE SOUTH 2168.5 FEET OF TRACT 303, REVISED PLAT OF NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 38, PAGE 56, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

8- ADDRESS: 13300 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-007-0230
OWNER'S NAME: ST PROVIDENCE LLC

LEGAL DESCRIPTION: THE NORTH 250 FEET OF THE SOUTH 2018.50 FEET OF TRACT 303, REVISED PLAT OF NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 38, PAGE 56, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

9- ADDRESS: 13485 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0170
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOTS 2 AND 4, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

10- ADDRESS: 13454 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0180
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 6, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

11- FOLIO # 08-2128-003-0370
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 8, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

12- FOLIO # 08-2128-003-0220
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 10, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

13-FOLIO # 08-2128-003-0240
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 12, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

14-FOLIO # 08-2128-003-0260
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 14, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

15- ADDRESS: 13331 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0270
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOTS 15 THROUGH 18 INCLUSIVE, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

16- ADDRESS: 13321 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0320
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 20, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

17- ADDRESS: 13317 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-007-0180
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: THE WEST 1/2 OF THE NORTH 1/3 OF THE NORTH 1/2 OF TRACT 302, OF THE REVISED PLAT OF PORTIONS OF BLOCKS 301-302-303 OF NILE GARDENS, SECTION ONE, AS RECORDED IN PLAT BOOK 38, AT PAGE 56, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA; A/K/A LOT 22, BLOCK 302, OF NILE GARDENS SECTIONS I AND II, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 31, AT PAGE 42, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

18- ADDRESS: 13315 ALEXANDRIA DRIVE, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-007-0181
OWNER'S NAME: NKW PORTFOLIO V LLC

LEGAL DESCRIPTION: LOT 24, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.ALSO KNOWN AS THE NORTH 50 FEET OF THE SOUTH 250 FEET OF THE WEST 1/2 OF TRACT 302, OF THE REVISED PLAT OF PORTIONS OF BLOCKS 301-302-303 OF NILE GARDENS, SECTION ONE, AS RECORDED IN PLAT BOOK 38, AT PAGE 56, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA;

19- ADDRESS: 3300 N.W. 135th STREET, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2128-003-0160
OWNER'S NAME: BETESDA ASSEMBLY OF GOD INC

LEGAL DESCRIPTION: LOTS 1, 3 AND 5, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

20- FOLIO # 08-2128-003-0190
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 7, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

21- FOLIO # 08-2128-003-0210
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 9, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

22- FOLIO # 08-2128-003-0230
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 11, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

23- FOLIO # 08-2128-003-0250
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 13, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

24- FOLIO # 08-2128-003-0310
OWNER'S NAME: VS ALEXANDRIA HOLDINGS LLC

LEGAL DESCRIPTION: LOT 19, BLOCK 302, NILE GARDENS SECTION ONE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, PAGE 42, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

25- ADDRESS: 3325 NW 135th STREET, OPA-LOCKA, FLORIDA, 33054
FOLIO # 08-2121-007-2700
OWNER'S NAME: FLORIDA INDUSTRIAL PROPER SIX LLC

LEGAL DESCRIPTION: YACHT BASIN OF PLAT NO. THREE, OPA-LOCKA, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 31, PAGE 14, PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

AND

PORTIONS OF BLOCK 116-A, OF PLAT NO. THREE, OPA-LOCKA, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, AT PAGE 14, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SAID BLOCK 116-A; THENCE EAST, ALONG THE SOUTH LINE OF SAID BLOCK 116-A, FOR 36.42 FEET, TO THE POINT OF BEGINNING OF A PARCEL OF LAND HEREINAFTER DESCRIBED; THENCE CONTINUE EAST, ALONG SAID SOUTH LINE OF BLOCK 116-A, FOR 30.00 FEET; THENCE NORTH FOR 27.65 FEET, TO A POINT ON THE SOUTHEASTERLY LINE OF 25.00 FEET WIDE CANAL EASEMENT, SAID POINT BEING ON CIRCULAR CURVE, CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 2789.93 FEET; THENCE SOUTHWESTERLY ALONG THE ARE OF SAID CURVE AND ALONG THE SOUTHEASTERLY LINE OF SAID CANAL EASEMENT, THROUGH A CENTRAL ANGLE OF 00°50'16", FOR AN ARC DISTANCE OF 40.80 FEET, TO THE POINT OF BEGINNING. SAID LANDS LYING AND BEING IN OPA-LOCKA, FLORIDA.

AND

PORTIONS OF THE YACHT BASIN, AS SHOWN ON PLAT NO. THREE, OPA-LOCKA, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 31, AT PAGE 14, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF BLOCK 116-A, THENCE EAST, ALONG THE SOUTH LINE OF SAID BLOCK 116-A, AND ITS EASTERLY PROLONGATION AND ALONG THE NORTH RIGHT OF WAY LINE OF NORTHWEST 135 STREET, FOR 406.35 FEET, TO THE POINT OF BEGINNING OF A PARCEL OF LAND HEREINAFTER DESCRIBED, THENCE NORTH 135.00 FEET TO A POINT ON THE EASTERLY PROLONGATION OF THE NORTH LINE OF SAID BLOCK 116-A; THENCE EAST ALONG SAID EASTERLY PROLONGATION OF THE NORTH LINE OF BLOCK 116-A FOR 23.00 FECT; THENCE SOUTH FOR 135.00 FEET TO A POINT ON THE NORTH RIGHT OF WAY LINE OF NORTHWEST 135 STREET; THENCE WEST ALONG SAID NORTH RIGHT OF WAY LINE OF NORTHWEST 135 STREET, FOR 23.00 FEET, TO THE POINT OF BEGINNING. SAID LANDS LYING AND BEING IN OPA-LOCKA, FLORIDA.

SIGNED

JULIO S. PITA No. PSM 5789
LS NO 5789-STATE OF FLORIDA
NOT VALID WITHOUT AN AUTHENTIC ELECTRONIC SIGNATURE AND AUTHENTICATED ELECTRONIC SEAL AND/OR THIS MAP IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A LICENSE SURVEYOR AND MAPPER.

PREPARED FOR: 3400 LLC

RADIUS MAP

ALPHA C&N LAND SERVICES, LLC
5801 N.W. 2nd STREET, MIAMI, FLORIDA, 33126
PHONE: 305-588-6779 305-336-1123
APHACNLANDSERVICES@GMAIL.COM
WEBSITE: ALPHACNLANDSERVICES.COM

JOB NUMBER: 240826
DRAWN BY: I.C.
CHECKED BY: J.P.
DATE: 08-23-2024
SHEET: 1 of 1

April 23rd, 2024

Gerald Lee
Community Development
Zoning Official-Planning and Community Development
City of Opa-locka
780 Fisherman Street
Opa-locka, FL 33054

Dear Community Development Department,

We are writing to express our earnest intent to rent the property located at 3400 NW 135th St. We believe this location presents a wonderful opportunity to establish a vibrant community hub that not only serves as a place of worship for our Christian community but also offers a wide array of beneficial programs and services to the residents of Opa-locka.

At The Rock Church, we are deeply committed to making a positive impact in the communities we have proudly serve for 19 years of establishment. Six years ago, we expanded our reach into Miami-Dade County, establishing campus in the Miami Spring/Hialeah area. Over the years, we have initiated and sustained numerous community programs aimed at uplifting individuals and families, fostering personal growth, and building stronger community bonds. Now, we are excited to extend our presence further by planning to establish our campus in Opa-locka city. We strongly believe that extending these programs to the residents of Opa-locka would greatly enrich the lives of its residents and contribute to the overall well-being of the community.

Some of the community programs that we have successfully implemented in the past, and that we intend to offer in Opa-locka, include:

1. Love boxes Giveaway: is a community initiative aimed at providing assistance to individuals and families in need. Through this program, boxes containing non-perishable food items are distributed to those facing food insecurity.

cflorez@larocamia.com
(786)458-5558
@larocademiami
@larocademiami
www.somoslaroca.com

2. School Supplies Giveaway: An annual event providing essential school supplies to students in need, ensuring they are equipped for academic success.

3. After-School Music Program: A creative outlet offering music education and mentorship to children and youth, promoting artistic expression and personal development.

4. Personal Finances Conference for Families: Workshops and seminars aimed at equipping families with essential financial literacy skills, budgeting techniques, and strategies for financial stability.

6. Bible School: Educational programs designed to deepen individuals' understanding of scripture, spiritual growth, and theological knowledge.

7. Vocational Kids Bible Summer Camp: An engaging and enriching summer camp program designed to provide children with a fun and educational experience centered around biblical teachings. Through interactive lessons, games, crafts, and outdoor activities, children will have the opportunity to deepen their understanding of the Bible while forming lasting friendships and memories. This camp aims to inspire spiritual growth, character development, and a love for God's word in a supportive and nurturing environment.

These programs, among others, have been instrumental in fostering a sense of community, providing much-needed support, and empowering individuals to thrive in various aspects of their lives. We are fully committed to continuing and expanding these initiatives in Opa-locka, with the aim of serving the diverse needs of its residents and contributing to the overall welfare of the community.

In closing, we sincerely hope that you will consider our application favorably and grant us the opportunity to establish The Rock Church in Opa-locka. We are eager to collaborate with the City of Opa-locka and its residents to create a thriving and welcoming community space that fosters spiritual growth, social connection, and positive transformation.

cflorez@larocamia.com
(786)458-5558
@larocademiami
@larocademiami
www.somoslaroca.com

Thank you for your time and consideration. Should you require any further information or clarification, please do not hesitate to contact us.

Warm regards,



Carlos Florez
Pastor
The Rock Church
(786)-458-5558

cflorez@larocamia.com
(786)458-5558
@larocademiami
@larocademiami
www.somoslaroca.com

Love Boxes Giveaway



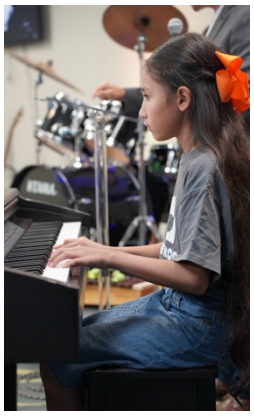


Music Program











Personal Finances Conference for Families





3400 LLC
7640 NW 25 Street Suite # 115
Miami, FL 33122

Escrow Deposit Receipt Verification

X INITIAL DEPOSIT $14,025.00 Received on: 7/2/2024

__ ADDITIONAL DEPOSIT $_____ Received on: _____

Property Address: 3400 NW 135 Street Building B, Opa Locka FL. 33154

Landlord: 3400 LLC

Tenant: The Rock Church of Miami, Inc.

_____

Authorized Representative

Date: 7-22-24

3400 LLC LEASE AGREEMENT

THIS AGREEMENT entered into as of the 24 day of July, 2024, by and between 3400 LLC, whose address is 7640 NW 25 Street #115 Miami, Florida 33122, hereinafter referred to as "Landlord" or "Lessor", and *Iglesia La Roca Miami* a Florida Corporation, hereinafter referred as "Tenant" upon the execution of this Lease the Tenants address shall be that of the leased premises

Upon the terms and conditions hereinafter set forth and in consideration for the payment of rents hereinafter provided and in consideration of the performance continuously by Tenant of each and every covenant and agreement herein contained to be kept and performed, the performance of each and every one of which is declared to be an integral part of the consideration to be paid by Tenant, Landlord does hereby lease, rent and demise unto Tenant and Tenant does hereby lease from the Landlord Property, located at 3400 NW 135 Street Opa-Locka, Florida 33154 Building "B", (as illustrated in Exhibit A attached and incorporated herein) (the "Leased Premises"), together with all easements, rights and appurtenances thereto, including the rights and easements, if any, providing for ingress, egress, utilities, parking and traffic circulation.

The Leased Premises shall for all purposes under this Lease be deemed to contain 15,300 rentable square feet, notwithstanding that the inside premises may actually contain a lesser or greater number of square feet of area. The Tenant has had ample opportunity to inspect and measure premises and accepts the same.

BROKERAGE:

Paradise Real Estate Systems, Inc. ("Paradise") and Miami New Realty. Inc. ("New Realty") agree to share the real estate brokerage commission payable by 3400, LLC ("Owner") to Paradise in connection with a lease between Owner and Iglesia La Roca, (the "Tenant") at the property located 3400 NW 135th Street, Building B, Opa-Locka, Florida 33054, (the "Transaction") (as per separate Commission schedule agreement in Exhibit C attached and incorporated herein)

Paradise is a duly licensed real estate broker in the State of Florida and is the sole and exclusive agent for Owner with regard to the Transaction. New Realty is a duly licensed real estate broker in the State of Florida and is the sole and exclusive agent for Tenant with regard to the Transaction

COMMENCEMENT DATE.

A. TERM. The term of this Lease shall begin July 1st, 2024 (the "Commencement Date"), and shall end June 30th, 2029, unless sooner terminated as hereinafter provided (the "Term" or "Lease Term").

POSSESSION: Possession shall be given to the Tenant upon execution of the Lease.

ARTICLE 3: BASE RENT: Lessee shall pay to Lessor as rental at the address set forth above, or at any other address that Lessor may designate, the minimum annual rent of **$168,300.00** in lawful money of the United States of America. From the Commencement Date, Tenant will pay rent for the Premises at the rate of **$14,025.00**, per month ("Base Rent"), payable without demand, setoff or deduction, in advance of or on the first day of each month.

C.F

Base rent shall increase 10% the first year and 5% every year thereafter.

all rents exclude applicable sales taxes

The Base Rent, together with any and all sales and use taxes levied upon the use and occupancy of the Leased Premises, shall be paid by Tenant to Landlord, in advance of each monthly period, on the 1st day of each and every month during the Lease Term.

B. ABATEMENT: Tenant's monthly obligations shall be abated for Ninety (90) days from the effective date of this agreement in order to secure approval from the city of Opa-Locka. Tenant shall make all improvements necessary to obtain a Certificate of Use, and complete the Interior / Exterior Alterations as needed. *(In the event additional time is required to secure the approval of the City, and tenant has complied with all necessary request by the City, Then the additional reasonable extension shall be approved)*

C. Tenant shall pay to Landlord a late charge of Five Percent (5%) of any monthly rental installment not received by Landlord within five (5) days after the monthly rental installment is due, and shall bear interest at 18% per annum from the date due until paid. Such interest and late charge shall be payable as additional rent. Such 5-day period prior to which such late charge and interest are imposed shall not constitute a grace period. Checks returned from the bank must be covered by cash, cashier's check, or money order, plus (i) a $150.00 returned check charge for administrative fees, and (ii) whatever fees are levied by Landlord's bank in connection therewith, all of which charges shall be due Landlord as additional rent hereunder. Any time Tenant does not pay any rent or additional rent due hereunder by its due date, and Landlord serves a 3-day notice upon Tenant, Tenant agrees to and shall pay the Landlord the sum of $275.00 for attorney's fees for preparation and for service of such notice, which $275.00 shall be due as additional rent to Landlord. All payments due from Tenant under this Lease that, even if not specifically designated as rent, shall be due, payable, and enforceable and be deemed as additional rent hereunder.

D. REAL ESTATE TAXES. Tenant shall be responsible for the payment of any and all taxes assessed upon the fixtures, furnishings, equipment and all other personal property of the Tenant contained in the Leased Premises regardless of when such taxes become due and payable. For the purpose of determining said amount, the figures supplied by the County Assessor as to the amounts so assessed shall be conclusive. Tenant shall comply with any and all reporting requirements for the property located in the Leased Premises.

Landlord is including the property taxes, based on the 2023 year, any increase above the 2023 year will be passed on to Tenant as additional rent.

Furthermore, Tenant hereby covenants and agrees to pay monthly, as additional rent, any sales, use or other tax, excluding State and/or Federal Income Tax, now or hereafter imposed upon rents by the United States of America, the State of Florida, or any political subdivisions thereof, to Landlord, notwithstanding the fact that such statute, ordinance or enactment imposing the same may endeavor to impose the tax on Landlord. In the event any of same become exempt, due to Tenant's usage, proof of said exemption shall be given the Lessor, prior to it not being compelled to pay, as additional rent.

C.F

E. RENTAL PROVISIONS.

A. It is the intention of Landlord and Tenant that the rental herein specified shall be paid to Landlord without set-off, abatement, demand, notice or deduction of any kind whatsoever. Accordingly, all costs, expenses, and obligations of every kind, relating to the Leased Premises (except as otherwise specifically provided in this Lease) that may arise or become due during the term of this Lease, and be the responsibility of the Tenant shall be paid by Tenant, and the Landlord shall be indemnified by Tenant against such costs, expenses, and obligations therefor.

B. All charges, costs, and expenses which Tenant is required to pay hereunder, together with all interest and penalties that may accrue thereon in the event of Tenant's failure to pay such amounts, and all damages, costs, and expenses which the Landlord may incur by reason of any default of the Tenant or failure on the Tenant's part to comply with the terms of this Lease, shall be deemed to be additional rent and, in the event of non-payment by the Tenant, the Landlord shall have all the rights and remedies with respect thereto as the Landlord has for the non-payment of the Base Monthly Rent.

C. Intentionally Omitted.

D. Notwithstanding any expiration or termination of this Lease prior to the Lease Expiration Date (except in the case of a cancellation by mutual agreement), Tenant shall remain obligated to pay all additional rent payable under this Lease.

2. **SECURITY DEPOSIT**. Upon execution of this Lease, Tenant shall deliver to Lessor the sum of TWENTY-EIGHT THOUSAND AND FIFTY DOLLARS ($28,050.00) as a security deposit. *($14,025.00 To be paid at the execution of lease agreement the Balance of $14,025.00 shall be due upon City approval prior to tenant moving in). In the event City does not grant Certificate of Use for House of Worship, Deposit will be refunded to Tenant and Lease Agreement will be terminated.* This security deposit shall be retained by Landlord as security for the payment by Tenant of the rents and other payments herein agreed to be paid by Tenant and for the faithful performance by Tenant of the terms and covenants of this Lease. No interest thereon shall accrue to the Tenant. It is agreed that Landlord, at Landlord's option in the event of default by Tenant, may at any time and without notice to the Tenant apply said sum or any part thereof toward the payment of the rents and all other sums payable by Tenant under this Lease, and toward the performance of each and every of Tenant's covenants under this lease. If Tenant fully and faithfully complies with all of the covenants and obligations hereunder, the security deposit shall be returned by Landlord to Tenant within 20 days after the expiration of the term of this Lease provided that Tenant shall have vacated the Leased Premises and returned the keys to the Leased Premises, as found at the inception of the Lease, to Landlord, less amounts due Landlord to cover damages to the Leased Premises and/or rentals or other moneys due Landlord under this Lease.

3. **ASSIGNABILITY**. Without the written consent of Landlord first obtained in each case, which consent may be withheld at the sole discretion of the Landlord, Tenant shall not assign, transfer, mortgage, pledge or otherwise encumber or dispose of this Lease or underlet the Leased Premises or permit the premises to be occupied by other persons. No consent to any

C.F

assignment, or encumbrance, or assign shall constitute a further waiver of the provisions of this Paragraph 5 or require the Landlord to agree to any other assignment, or encumbrance.

Withholding of consent to an assignment shall be deemed reasonable if the proposed Assignee is not of sufficient financial standing and responsibility at the time of such assignment, in Landlord's reasonable opinion, as to give assurance to Landlord of such assignee's ability to pay all rents and other payments due hereunder, to comply with the terms, conditions, covenants and provisions of this Lease, or if the business of such assignee is hazardous, disreputable, or illegal, or if the purpose for which the Leased Premises are being leased as stated in Paragraph 10 hereof shall substantially and materially change (such as from storage and/or sale of non-hazardous, non-flammable materials to storage and/or sale of hazardous and highly flammable materials). Tenant shall provide such information as Landlord may reasonably request in determining whether to approve Tenant's request to assign, including but not limited to, the assignment agreement and written assurances from such assignee that such assignee will abide by all of the terms, conditions, covenants and provisions of this Lease and that any information requested by Landlord from such assignee is true and correct. For purposes hereof, an assignment includes one or more sales or transfers of more than fifty percent (50%) of the voting stock of Tenant to a party or parties, who presently are not stockholders or members of Tenant. Tenant shall pay to Landlord Landlord's reasonable costs and expenses incurred in connection with approving the assignment, including reasonable attorney's fees, credit check, etc.

If the Leased Premises be underlet or occupied by anybody other than Tenant, Landlord may, after default by Tenant, collect rent from the assignee, undertenant, or occupant and apply the net amount collected to the rent herein reserved; but no such collection shall be deemed a waiver of this covenant, or the acceptance of the assignee, undertenant, or occupant as Tenant or a release of Tenant from the further observance and performance by Tenant of the covenants herein contained. The Leased Premises may not be underlet in part by Tenant.

4. PERSONAL PROPERTY. Tenant assumes all risks of any damage to Tenant's property that may occur by reason of water or by the bursting or leaking of any pipes or waste water about the premises, or from any act of negligence of any co-tenant or occupant of the building, or of any person or fire or hurricane or other Act of God, or from any cause whatsoever. All property placed or moved into the Leased Premises shall be at the risk of Tenant, and the Lessor held harmless on same.

5. SALE OF LEASED PREMISES. A sale of the Leased Premises during the term hereof shall relieve Landlord of responsibility for the return of the security deposit deposited with Landlord, and Tenant shall look solely to the purchaser for the return thereof, provided that the Purchaser in writing acknowledges receipt of such deposit.

6. ESTOPPEL/CERTIFICATES. Within seven (7) days of Landlord's written request, Tenant agrees at any time, and from time to time, to execute, acknowledge and deliver to Landlord a written statement certifying that this Lease is unmodified and in full force and effect (or if there have been modifications, that the same is in full force and effect as modified and stating the modifications), and the dates to which the rent and other charges have been paid in advance, if any, and whether any violations are in existence as of the date of such statement. It is intended that any such statement delivered pursuant to this Paragraph 8 may be relied upon by any prospective purchaser of the fee, or mortgagee upon the fee interest, or by any assignee or sub-tenant.

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INSPECTION. Tenant, having examined the Leased Premises is familiar with the condition thereof and relying solely on such examination will take them in their present condition. Tenant is acquiring the Leased Premises in "AS IS" condition, with the following allowances (Landlord to Replace or repair damaged ceiling tiles, replace or repair light fixtures throughout leased area,) other than the above mentioned, tenant accepts and ratifies that the Leased Premises contains approximately 15,300 rentable square feet. The Tenant has been given ample and sufficient time to examine the same and expressly waives any objections thereto. Landlord, at its sole cost and expense, shall perform any repairs and maintenance related to the HVAC that are required as of the Commencement Date. Tenant, at its sole cost and expense, shall perform all repairs and maintenance related to the HVAC commencing on 90 days after tenant occupies lease space (approx. Jan 1st 2025) and for the duration of the Lease Term.

PARKING

Provided Tenant is not in default under this Lease, Tenant may use the parking spaces in front of Building "A" only at times when the tenant in building "A" is not in Session (after school hours) also Tanat may use as an overflow parking, the area designated as overflow parking if is available.

7. **PERMITTED USE**. Landlord makes no warranties and representations with regard to the purposes for which the Leased Premises may be used. Tenant has made its own independent investigation and is satisfied that the Leased Premises may be used for the purposes for which Tenant intends to use the same, to-wit: House of Worship, the Leased Premises shall be used for no other purposes, except as Landlord may reasonably consent to in writing, in advance of said usage, such consent not to be unreasonably withheld, conditioned, or delayed.

Tenant agrees that it will not engage in any activity that is unlawful, ultra-hazardous or that would increase the insurance on building of which the Leased Premises are a part nor which violates any health, zoning, or other municipal, state, or federal law or regulation. However, under no circumstances shall a change in permitted use (i) cause an increase in the insurance cost of Building of which the Leased Premises are a part or (ii) permit flammable, combustible, or explosive materials or chemicals to be stored in the Leased Premises. No paints, varnishes, stains, solvents, glues, or other flammable or combustible or explosive materials or chemicals will be stored, located, or used within or about the Leased Premises except in compliance with applicable governmental laws, rules, regulations, and ordinances; and the Tenant will not cut or saw wood, Formica, and any other material which will result in sawdust or sawdust like material. Tenant shall not use or permit the Leased Premises to be used in any manner that would render the insurance thereon void. If Tenant's use of the Leased Premises causes the insurance cost of Landlord to be increased, Tenant shall pay such additional costs within fifteen (15) days of demand therefore. Tenant shall not use or occupy the Leased Premises, or permit the Leased Premises to be used or occupied, contrary to any statute, rule, order, ordinance, requirement or regulation applicable thereto, or in any manner which would violate any certificate of occupancy affecting the same, or which would cause structural injury to the improvements, or cause the value or usefulness of the Leased Premises, or any part thereof, to diminish, or which would constitute a public or private nuisance or waste.

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8. **ALTERATIONS**. Tenant will make no alterations, additions or improvements in or to the Leased Premises without the prior written consent of Landlord, such consent not to be unreasonably withheld, conditioned, or delayed. All permanent additions, fixtures and improvements, including refrigerated cooling units and air-conditioning systems, made by Tenant subsequent to the date of this Lease shall be and remain a part of the premises at the termination of this Lease. Any alterations or improvements made by Tenant shall be made in good, workmanlike manner and in compliance with applicable building and zoning codes by appropriately Florida licensed contractors.

9. **MAINTENANCE AND REPAIRS**.

A. Intentionally Omitted

B. Landlord Obligations. Landlord, during the term of this Lease, at Landlord's sole cost and expense, shall keep and maintain all exterior and structural portions of the Leased Premises in good condition and repair. Without limiting the generality of the foregoing, Landlord's repair and maintenance obligations hereunder shall specifically include, but not be limited to, the following: (i) all exterior walls, slabs, underground utilities, and foundations, (ii) the roof, (iii) the parking lot, driveway, and sidewalks, (iv) all common elements associated with the property which serve the Leased Premises.

Repairs rendered necessary by the acts or omissions of Tenant, Tenant's agents, employees or invitees shall be the responsibility of Tenant. Landlord shall not be liable for failure to make any such repairs or to perform any maintenance required of Landlord hereunder unless such failure shall persist for an unreasonable time after Tenant gives Landlord written notice of the need for such repairs or maintenance.

C. Tenant Obligations. Tenant, during the term of this Lease, at Tenant's sole cost and expense shall keep and maintain the interior of the Leased Premises and every part thereof in good condition and repair. Tenant's repair and maintenance obligations hereunder shall include (i) all interior walls, floors, and ceilings, (ii) all furniture, fixtures, and equipment located within the Leased Premises, (iii) the exterior and interior portion of all doors and windows, (iv) any Tenant alterations or other improvements performed by Tenant, and (v) all gas, electrical and plumbing fixtures, systems, (clogged drains and lines) and components (including the HVAC system), and (vi) all plate glass, which Tenant shall insure against damage. All repairs and replacements shall be made in a good and workmanlike manner, in compliance with all applicable governmental requirements, and with materials of equal quality of that being replaced. Tenant shall make no opening in the roof or exterior walls without the prior written consent of Landlord.

Tenant shall, at its own expense, keep the Leased Premises clean and will remove all refuse and garbage therefrom. Garbage and refuse shall be stored at such locations and in such containers as shall be approved by Lessor. Tenant shall use such rubbish and trash removal contractors as Lessor, at its option, may designate. Notwithstanding anything contained in this Lease to the contrary, Tenant shall be responsible for repairs and restoration to the Leased Premises or the building resulting from, occasioned by, or arising from, any break-ins, burglaries or attempted break-ins or burglaries in, on or to the Leased Premises.

If Tenant fails to keep, maintain, and preserve the Leased Premises as set forth herein, Landlord may, but shall not be obligated to, perform or cause to be performed such maintenance or repairs. Landlord shall have the right, but not the obligation, to enter the Leased Premises to

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make such repairs upon Tenant's failure to do so. In such event, upon written demand therefore, Tenant shall promptly pay the entire, reasonable cost thereof as additional rent hereunder.

Except as provided herein, before Landlord undertakes any repairs or replacements which Tenant is required to make, Landlord shall provide Tenant with ten (10) days prior written notice of the repairs or replacement Tenant is required to make. If any repair or replacement which Tenant fails to make would result in substantial damage to the Leased Premises, or any part thereof, then Landlord, without prior written notice to Tenant, may make such repair or replacement. For purposes hereof, the term "substantial damage" is defined as damage which causes or could cause damage to the structural portion of the Leased Premises, to-wit, slab, roof, supporting beams, and exterior walls.

10. UTILITIES/CLEANING. Tenant shall be responsible for the payment of all of its utilities, including, by way of example, electricity, water/sewer, phone, internet and trash removal (whether private or municipal).

11. WASTE. Tenant agrees not to commit or suffer any act that would result in damage to or waste of the Leased Premises.

12. GOVERNMENTAL COMPLIANCE.

A. During the term of this Lease and any extensions thereof, Tenant shall promptly execute and comply with all statutes, ordinances, rules, orders, regulations and requirements of the Federal, State and City governments, and any and all of their Departments and Bureaus, applicable to the Leased Premises regarding by way of example and not in limitation, compliance with environmental laws regarding Tenant's use of the Leased Premises, hookup or tie-in to a sewer system, and/or the correction, prevention and abatement of nuisances or other grievances in, upon or connected with the Leased Premises.

B. This Lease and all of the terms, covenants, conditions and provisions hereof are in all respects subject and subordinate to all Rules and Regulations, zoning restrictions affecting the Leased Premises, and the building in which it is located; and the Tenant agrees to be bound by such restrictions. Tenant shall be responsible for obtaining such permits or licenses that may be required for the conduct of its business on the Leased Premises, inclusive of DERM permits and licenses.

C. HAZARDOUS MATERIALS.

(1) The term "Hazardous Materials" shall mean any substance, water or material which has or shall be determined by any state, federal or local governmental authority to be capable of posing a risk of injury to health, safety, and property, including, but not limited to, all of those materials, wastes and substances designated as hazardous or toxic by the U.S. Environmental Protection Agency, the U.S. Department of Labor, the U.S. Department of Transportation, the Florida Department of Environmental Protection, the Miami-Dade County Department of Environmental Resources Management, and/or any other governmental agency now or hereafter authorized to regulate materials and substances in the environment (collectively "Governmental Authorities").

(2) Tenant agrees to take responsibility for any remedial action required by Government Authorities having jurisdiction regarding any Hazardous Material if released by Tenant, its officers, agents, servants, invitees, and contractors. If released by Tenant,

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its officers, agents, servants, invitees, and contractors, Tenant shall pay all costs and expenses in connection with any investigation and remedial activity including, without limitation, all installation, operation, maintenance, testing, and monitoring costs, all power and utility costs and any and all pumping taxes or fees that may be applicable to Tenant's activities. When remedial action by Tenant is required, Tenant shall perform all such work in a good, safe and workmanlike manner, in compliance with all laws and regulations applicable thereto, and shall diligently pursue such investigation and remedial activity until Tenant is allowed to terminate these activities by those Governmental Authorities having jurisdiction.

(3) Promptly upon Tenant's remediation of the problem and Tenant's complete performance and satisfaction of all of its obligations hereunder, Tenant, at its sole cost and expense, shall permanently seal or cap all monitoring wells and test holes to industry standards in compliance with applicable federal, state and local laws and regulations, remove all associated equipment, and restore the Leased Premises to its condition existing immediately prior to the commencement of such remedial action to the maximum extent possible, which shall include, without limitation, the repair of any surface damage, including paving, caused by Tenant's activities hereunder.

(4) Tenant shall indemnify, hold harmless, and defend Landlord and its partners (if a corporation, its stockholders, officers, directors, trustees, employees, and agents), and any successors, assigns or purchasers (collectively "Indemnitees"), against all claims, demands, losses, liabilities, costs and expenses, including attorneys' fees (collectively "Liabilities") imposed upon or accruing against the Indemnitees as actual and direct costs of investigatory or remedial action required by any Government Authority having jurisdiction, or as damages to third persons for personal injury or property damage arising from the existence of any Hazardous Material at the Leased Premises released by Tenant, its officers, agents, servants, invitees, and contractors. The provisions of this indemnification shall survive the termination of the lease whether by time or otherwise. Such Liabilities shall include, without limitation: (i) injury or death to any person, (ii) damage to or loss of use of any other property; (iii) the cost of any demolition and rebuilding of the improvements on the Leased Premises, repair, or remediation and the preparation of any closure or other activity required by any Governmental Authority; (iv) any lawsuit brought or threatened, good faith settlement reached, or governmental order relating to the presence, disposal, release or threatened release of any Hazardous material on, from or under the Leased Premises by Tenant; and (v) the imposition of any liens on the Leased Premises arising from Tenant's activities on the Leased Premises.

(5) Tenant shall use its best efforts (including payment of money) not to cause or suffer any lien to be recorded against the Leased Premises as a consequence of, or in any way related to, the presence, remediation or disposal of Hazardous Material in or about the Leased Premises caused by Tenant, or related in any way to Tenant's activities pursuant to this Lease, including any mechanics' liens and any so-called state, federal or local "Superfund" lien relating to such matters.

(6) Tenant covenants and agrees that during the term of the Lease, it shall not use or store or permit the use or storage by any party or parties whomsoever of any Hazardous Material in or about the Leased Premises except in compliance with and not in contravention of any and all applicable laws, ordinances, rules, and regulations.

(7) Each party shall promptly notify the other party of any inquiry, investigation, order, or enforcement proceeding by or against the notifying party in connection with the Leased Premises.

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13. INSURANCE.

Throughout the Term, Tenant shall keep in force contents insurance in an amount equal to the full replacement cost of Tenant's furniture, trade fixtures and equipment located in the Leased Premises.

During the entire term of this Lease (including any extension or renewal period) Tenant, at its expense, shall keep in full force and effect commercial general liability insurance with a combined single limit for personal injury or loss of life of not less than $1,000,000 per occurrence and in which the property damage limit shall be not less than $500,000. The policies shall contain an endorsement naming Landlord as an additional insured, and shall contain a clause that the insurer will not cancel or change the insurance without first giving Landlord 15-days prior written notice. The insurance shall be issued by an insurer of recognized responsibility, licensed and doing business in the State of Florida, and having a BEST rating of A+ or better; and a binder for such insurance shall be delivered to Landlord upon execution of this Lease, and a copy of the policy or a certificate of insurance shall be delivered to Landlord prior to the commencement date and whenever requested thereafter by Landlord. At least -30-days prior to each anniversary date of such insurance coverage, proof of that such insurance has been renewed and payment thereof shall be delivered to Landlord so as to enable it to verify that the policy has been renewed and paid for the next annual period. In the event Tenant fails to provide such evidence, or in the event of cancellation, termination or change of such insurance, Landlord may, but shall not be required to, procure such insurance for Tenant and the cost thereof shall be charged as additional rent hereunder. Tenant may carry such insurance under a blanket or umbrella policy.

14. CASUALTY. In the event the Leased Premises, or the building of which the Leased Premises are a part, shall be destroyed or so damaged or injured by fire or other casualty during the life of this agreement whereby the same shall be rendered totally or partially untenantable, then Landlord shall have the right to render said premises tenantable by repairs completed within 120 days from the date of the casualty solely utilizing any applicable insurance proceeds paid to it by virtue of such casualty. Tenant, at its sole cost and expense, shall repair and restore whatever fixtures and equipment it had installed prior to the casualty. If the Leased Premises are not rendered tenantable within said time, it shall be optional with either party hereto to cancel this Lease, and in the event of such cancellation, the rent shall be paid only to the date of such fire or casualty in the event that the premises were totally untenantable or to the date of Tenant completely vacating the premises if they were only partially tenantable. The cancellation herein mentioned shall be evidenced in writing. During any time that the premises are untenantable due to causes set forth in this paragraph, the rent or a just and fair proportion thereof shall be abated.

15. CONDEMNATION. In the event any portion of Leased Premises is taken by any condemnation or eminent domain proceedings, the monthly rental herein specified to be paid shall be proportionately reduced according to the area of the Improvements which is taken, and Tenant shall be entitled to no other consideration by reason of such taking, and any damages suffered by Tenant on account of the taking of any portion of said Leased Premises and any damages that shall be awarded to Tenant in said proceedings, shall be paid to and received by Landlord, and Tenant shall have no right therein or thereto or to any part thereof, and Tenant does hereby relinquish and assign to Landlord all of Tenant's rights and equities in and to any such damages. Notwithstanding the foregoing, Tenant shall be entitled to any award for loss or taking of its trade fixtures or its relocation expenses.

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If 20% or more of the Leased Premises is taken by any condemnation or eminent domain proceedings, and if such taking shall render the Leased Premises unsuitable for the conduct of Tenant's business as provided in Paragraph 10 of this Lease, then Tenant at its option may terminate this Lease.

Notwithstanding the foregoing, Tenant shall not be precluded from prosecuting any claim directly against the condemning authority in such condemnation proceedings for loss of business, or depreciation to, damage to, or cost of removal of, or for the value of, Tenant's improvements, equipment, trade fixtures, furniture, inventory and other personal property, and such other claims as Tenant may assert; provided, however, that no such claim shall diminish or otherwise adversely affect the Landlord's award or the award of any fee mortgagee.

16. RIGHT OF ENTRY. Landlord, or any of its agents, shall have the right to enter the Leased Premises during business hours with reasonable notice, and at any time in the event of an emergency, to examine the same or to make such repairs, additions, or alterations as may be deemed necessary for the safety, comfort, or preservation thereof, of said building, or to exhibit the Leased Premises, and to put or keep upon the exterior "FOR RENT" signs at any time within 360 days before the expiration of this Lease and at any time "FOR SALE" signs. Said right of entry shall likewise exist for the purpose of removing placards, signs, fixtures, alterations or additions which do not conform to this Lease. When entering the Leased Premises for the foregoing reasons, Landlord agrees to use reasonable efforts not to interrupt the conduct of Tenant's business.

17. INDEMNIFICATION. In consideration of the Leased Premises being leased to Tenant, Tenant agrees: That Tenant at all times will indemnify and keep harmless Landlord from all losses, damages, liabilities and expenses, which may arise or be claimed against Landlord and be in favor of any person, firm or corporation, for any injuries or damages to the person or property of any person, firm or corporation, consequent upon or arising from the use or occupancy of said premises by Tenant, or consequent upon or arising from any acts, omissions, neglect, or fault of Tenant (its agents, servants, employees, licensees, customers or invitees), or consequent upon or arising from Tenant's failure to comply with the aforesaid laws, statutes, ordinances or regulations; that Landlord shall not be liable to Tenant for any damages, losses or injuries to the person or property of Tenant which may be caused by the acts, neglect, omissions or faults of any person, firm or corporation; and that Tenant will indemnify and keep harmless Landlord from all damages, liabilities, losses, injuries or expenses which may arise or be claimed against Landlord and be in favor of any person, firm or corporation, for any injuries or damages to the person or property of any person, firm or corporation, where said injuries or damages arose about or upon said premises unless caused by Landlord's gross negligence. Such indemnification shall include reimbursement for all of Landlord's reasonable attorney's fees and suit costs and expenses at all tribunal levels and post judgment proceedings.

18. QUIET ENJOYMENT.

A. Subject to the terms, conditions and covenants of this Lease, Landlord agrees that Tenant shall and may peaceably have, hold and enjoy the Leased Premises, without hindrance or molestation by Landlord.

SUBORDINATION. Tenant's rights and this lease shall be subject to any bona fide mortgage, that exist and/or that may hereafter be placed on the real property of which the Leased Premises are a part by Landlord; and in the event of any proceedings for the foreclosure thereof, Tenant shall attorn to and recognize such mortgagee or purchaser at foreclosure sale as

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Landlord under this Lease. If Landlord shall finance or refinance the real property of which the Leased Premises are a part, Tenant agrees to subordinate its interest to such financing and Tenant agrees to execute in the manner required for recording in the public records of Miami-Dade County, Florida, an instrument reflecting such subordination within seven (7) days of request therefore provided the Lender agrees to recognize Tenant's leasehold interest by executing a Non-Disturbance Agreement. Landlord represents that the premises are now subject to a Mortgage and that Landlord shall use its best efforts to procure a subordination, non-disturbance and attornment agreement ("SNDA"), in a form reasonably acceptable to Tenant, from its lender prior to the Commencement Date of this Lease; provided, further, that Tenant shall have the right to terminate this lease if Landlord is unable to procure such SNDA.

LIENS.

B. Tenant further agrees that it will pay all liens of contractors, subcontractors, mechanics, laborers, materialmen and other items of like character, and will indemnify Landlord against all legal costs and charges, bond premiums for release of liens, including counsel fees (and appellate counsel fees) reasonably incurred in and about the defense of any suit in discharging the said premises any part thereof from any liens, judgments or encumbrances caused or suffered by Tenant. It is understood and agreed between the parties hereto that the costs and charges above referred to shall be considered rent due and shall be included in any lien for rent.

C. Tenant herein shall not have any authority to create any liens for labor or material on Landlord's interest in the Leased Premises and all persons contracting with Tenant for the destruction or removal of any building or for the erection, installation, alteration, or repair of any building, or other improvements on the above described premises, and all material men, contractors, mechanics and laborers are hereby charged with notice that they must look to Tenant and to Tenant's interests only in the above described property to secure the payment of any bill for work done or material furnished during the rental period created by this Lease.

D. MECHANIC'S LIENS. If any such lien shall be filed or shall attach, the Tenant shall promptly either pay the same or procure the discharge of the same by giving security in any manner required or permitted by law. In the event of Tenant's failure to do any of the foregoing within sixty (60) days of the filing of the lien or attachment. Lessor may discharge the same and charge all costs in connection therewith to Tenant (in addition to all other remedies of Lessor), Tenant shall indemnify, hold harmless and defend the Lessor from and against all claims, demands, judgments, damages, all liens or encumbrances, and legal proceedings on account of such furnishing or claimed furnishing of labor machinery or materials.

E. All contractors used onsite shall have full liability and work coverage. The Lessor shall secure insurance certificates of all such contractors, and proof thereof given to Lessor.

19. SURRENDER.

A. Upon the termination of this Lease, whether by forfeiture, lapse of time or otherwise, or upon the termination of Tenant's right to possession of the Leased Premises, Tenant will at once, and without demand, surrender and deliver up the Leased Premises, together with all fixtures therein and improvements in good condition and repair, reasonable wear and tear and damage excepted and taking into consideration the existing condition of the building. Such fixtures and improvements shall include all plumbing, lighting, light fixtures, water heater (if

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any), electrical, heating, cooling and ventilating fixtures and equipment and air conditioning, together with all duct work. Except as otherwise specifically herein provided, all additions and all improvements, temporary or permanent, in or upon the Leased Premises placed there by Tenant shall become Landlord's property and shall remain upon the Leased Premises upon such termination of this Lease by lapse of time or otherwise, without compensation or allowance or credit to Tenant. ***If at the termination of this Lease, Tenant's personal property has not been removed from the Leased Premises, Landlord shall give Tenant 15 days in which to remove such personal property. If, following such 15-day period, Tenant fails to remove such property, then Landlord is authorized to remove and discard, at Tenant's expense, such property without further notice to Tenant. Landlord in such event shall have no responsibility to safeguard such property or to dispose of it in a commercially reasonable manner, and shall be released of any claim therefor and held harmless on same.***

B. Tenant agrees that if Tenant does not surrender the Leased Premises to Landlord, at the end of the Lease Term or upon any cancellation of the Lease Term, then Tenant shall pay to Landlord all damages that Landlord may suffer due to Tenant's failure to surrender to Landlord possession of the Leased Premises, and will indemnify and hold Landlord harmless from and against all claims made by any succeeding Tenant of said premises against Landlord due to delay of Landlord in delivery of possession of said premises to said succeeding Tenant so far as such delay is occasioned by failure of Tenant to so surrender said premises.

20. HOLDING OVER. Any holding over by Tenant of the Leased Premises after the expiration of this Lease shall operate and be construed to be a tenancy from month to month only, at 150% the monthly rate of rent payable during the Lease Term, unless mandated otherwise by state law.

21. EVENTS OF DEFAULT. Tenant further agrees that any one or more of the following events shall be considered events of default as said term is used herein and Tenant shall be in default if any of the following occurs:

A. Tenant shall be adjudged an involuntary bankrupt, or a decree or order approving, as properly filed, a petition or answer filed against Tenant asking reorganization of Tenant under the federal bankruptcy laws as now or hereafter amended, or under the laws of any state, shall be entered, and any such decree of judgment or order shall not have been vacated or stayed or set aside within 30 days from the date of the entry or granting thereof;

B. Tenant shall file or admit the jurisdiction of the court and the material allegations contained in any petition in bankruptcy, or any petition pursuant or purporting to be pursuant to the federal bankruptcy laws now or hereafter amended, or Tenant shall institute any proceedings or shall give its consent to the institution of any proceedings for any relief of Tenant under any bankruptcy or insolvency laws or any laws relating to the relief of debtors, readjustment of indebtedness, reorganization, arrangements, composition or extension;

[Notwithstanding the provisions of subparagraphs, A and B above, any bankruptcy proceeding which permits Tenant (not a receiver or trustee acting in lieu of or on behalf of Tenant) to be a debtor in possession shall not constitute a default so long as all rent required to be paid hereunder is timely paid.]

C. Tenant shall make any assignment for the benefit of creditors or shall apply for or consent to the appointment of a receiver for Tenant or any of the property of Tenant;

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D. The Leased Premises, or the personal property of Tenant are levied upon by any revenue officer or similar officer and the obligation is not paid or bonded within 30 days of such levy;

E. A decree or order appointing a receiver of the property of Tenant shall be made and such decree or order shall not have been vacated, stayed or set aside within 30 days from the date of entry or granting thereof;

F. Tenant shall abandon the same during the term hereof;

G. Tenant shall fail to pay any monthly payments of rent and/or additional rent required to be made by Tenant hereunder when due.

H. Tenant shall fail to contest the validity of any lien or claimed lien and to give security to Landlord to ensure payment thereof, or, having commenced to contest the same and having given such security, shall fail to prosecute such contest with diligence, or shall fail to have the same released and to satisfy any judgment rendered thereon, and such default continues for 15 days after notice thereof in writing to Tenant;

I. Tenant shall fail to provide the Subordination Agreement requested pursuant to Paragraph 19 hereof within 7 days of request therefore;

J. Tenant shall fail to use the Leased Premises solely for the purposes stated in Paragraph 8 hereof;

K. Tenant shall default in any other covenant and agreement herein contained to be kept, other than rental payment hereunder, observed and performed by Tenant, and such default shall continue for 30 days after notice thereof in writing to Tenant.

22. LANDLORD'S REMEDIES.

A. Upon the occurrence of any one or more of events of default, Landlord may terminate this Lease. Upon termination of this Lease, Landlord may re enter the Leased Premises, with process of law and using such force as may be necessary, and remove all persons, fixtures, and chattels therefrom and Landlord shall not be liable for any damages resulting therefrom. Such re entry and repossession shall not work a forfeiture of the rents to be paid and the covenants to be performed by Tenant during the full term of this Lease. No re entry by Landlord shall be deemed an acceptance of the surrender of this Lease. Upon such repossession of the Leased Premises, Landlord shall be entitled to recover as liquidated damages and not as a penalty a sum of money equal to the value of the rent and other sums provided herein to be paid by Tenant to Landlord for the remainder of the Lease Term. Landlord agrees to use reasonable efforts to mitigate Tenant's damages in the event of Tenant's default.

B. Upon the occurrence of any one or more events of default, Landlord may repossess the Leased Premises by forcible entry or detainer suit, or otherwise, without demand or notice of any kind to Tenant (except as expressly provided for by Florida law) and without terminating this Lease, in which event Landlord may, but shall be under no obligation to do so, relet all or any part of the Leased Premises for such rent and upon such terms as shall be satisfactory to Landlord including the right to relet the Leased Premises for a term greater or lesser than that remaining under the Lease Term, and the right to relet the Leased Premises as part of a larger area, and the right to change the character or use made of the Leased Premises.

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For the purpose of such reletting, Landlord may decorate or make any repairs, changes, alterations or additions in or to the Leased Premises that may be necessary or convenient. If Landlord does not relet the Leased Premises, Tenant shall pay to Landlord on demand as liquidated damages and not as a penalty a sum equal to the amount of the rent and other sums provided herein to be paid by Tenant for the remainder of the Lease Term. If the Leased Premises are relet and a sufficient sum shall not be realized from such reletting after paying all of the expenses of such decorations, repairs, changes, alterations, and additions, the expenses of such reletting and the collection of the rent accruing therefrom (including, but not by way of limitation, attorneys' fees and brokers' commissions) to satisfy the rent herein provided to be paid for the remainder of the Lease Term, Tenant shall pay to Landlord on demand any deficiency, and Tenant agrees that Landlord may file suit to recover any sums falling due under the terms of this Paragraph 23 from time to time. Any sums or other consideration received by Landlord on a reletting in excess of the rent reserved in this Lease shall belong to Landlord. Landlord agrees to use reasonable efforts to mitigate Tenant's damages in the event of Tenant's default.

C. If default shall be made in any covenant, agreement, condition or undertaking herein contained to be kept, observed and performed by Tenant (other than the making of any payments of rent and/or additional rent as herein provided) which cannot with due diligence be cured within a period of 30 days, and if notice thereof in writing shall be given to Tenant, and if Tenant, prior to the expiration of 30 days from and after the giving of such notice, commences to eliminate the cause of such default and proceeds diligently and with reasonable dispatch to take all steps and do all work required to cure such default and does so cure such default, then Landlord shall not have the right to declare the term ended by reason of such default or to repossess without terminating this Lease if such default is completely cured within -45- days of delivery of notice to cure; provided, however, that the curing of any default in such manner shall not be construed to limit or restrict the right of Landlord to declare the term ended, or to repossess without terminating this Lease, and to enforce all of its rights and remedies for any other default not so cured.

D. Notwithstanding any other provision of this Lease, if Tenant shall default in the payment of any rent and/or any other payments required of Tenant, or any part thereof, and if such default shall continue for a period of three (3) days after the due date thereof, Landlord may, without terminating this Lease, institute any action, suit or proceeding provided for by law against Tenant from time to time to recover any of the aforesaid sums which at the commencement of any action, suit or proceeding shall then be due and payable and which shall thereafter be due and payable to Landlord under any provisions hereof, without waiting until the end of the original Lease Term; and neither the institution of such action, suit or proceeding nor the settlement thereof or entering of judgment therein shall terminate this Lease, nor shall it bar Landlord from bringing subsequent actions, suits or proceedings from time to time for any sum or sums of any kind which shall thereafter become due and owing from Tenant to Landlord under any of the terms of this Lease. Tenant hereby expressly waives any right or defense that it may have to claim a merger of such subsequent actions, suits or proceedings and any previous action, suit or proceeding, or in a settlement thereof or judgments entered therein.

23. <u>ACCELERATION</u>. Tenant agrees that Tenant will promptly pay all rent and additional rent at the times above stated. If any part of the rent and/or additional rent shall not be paid when due, or within 10 days next after the same shall become due and payable, then in addition to the remedies provided in Paragraph 23 hereof, Landlord shall have the option of declaring the balance of the entire rent for the entire rental term of this Lease to be immediately due and payable, and Landlord may then proceed immediately to collect all the unpaid rent called for by this Lease, by distress or otherwise.

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24. CUMULATIVE REMEDIES. No remedy herein or otherwise conferred upon or reserved to Landlord shall be considered to exclude or suspend any other remedy, but the same shall be cumulative and shall be in addition to every other remedy given hereunder now or hereafter existing at law or in equity or by statute, and every power and remedy given by this Lease to Landlord may be exercised from time to time and as often as the occasion may arise or as may be deemed expedient. No delay or omission of Landlord to exercise any right or power arising from any default shall impair any such right or power nor shall it be construed to be a waiver of any such default or any acquiescence therein. Neither the rights herein given to receive, collect, sue for or distrain for any rent or rents, monies or payments, or to enforce the terms, conditions, covenants and provisions of this Lease, or to prevent the breach or nonobservance thereof, or the exercise of any such right or of any other right or remedy hereunder or otherwise granted or arising, shall in any way affect, impair or toll the right or power of Landlord to declare the Lease terms hereby granted ended, to terminate this Lease as provided for in this Lease, or to repossess without terminating this Lease, because of any default in or breach of the terms, conditions, covenants and provisions of this Lease.

25. WAIVER. No waiver of any breach of any terms, conditions, covenants or provisions of this Lease shall be construed, taken or held to be a waiver of any other breach or waiver, acquiescence in or consent to any further or succeeding breach of the same terms, conditions, covenants and provisions.

No act(s), omission(s), waiver, acquiescence or forgiveness by Landlord as to any default in or failure to perform, either in whole or in part, by Tenant, any of the terms, conditions, covenants and provisions of this Lease, shall be deemed or construed to be a waiver by Landlord of the right at all times thereafter to insist upon the prompt, full and complete performance by Tenant of each and all of the terms, conditions, covenants and provisions thereafter to be performed in the same manner and to the same extent as the same are herein covenanted to be performed by Tenant.

26. SIGNS. While the Tenant has the right to install exterior wall signs, provided it complies with local zoning regulations, and secures proper permits, no awning(s) or sign(s) shall be painted upon, attached to or erected on the exterior of the Leased Premises without the written consent of Landlord having first been obtained, which consent shall not be unreasonably withheld or delayed, so long as same is/are not in violation of the applicable Laws, Ordinances, Rules and Regulations. Any awnings and signs attached to or erected on the exterior of the Leased Premises by Tenant shall be removed at the termination or expiration of this Lease, and Tenant agrees, at Tenant's expense, to restore such exterior to its original condition, ordinary wear and tear excepted.

27. RECORDATION. This Lease shall not be recorded by Tenant except with the express written approval and consent of Landlord. Tenant agrees to execute upon execution of this Lease, in recordable form, a short form of lease which will be recorded in the Public Records of Miami-Dade County, Florida, incorporating the language of paragraphs 22 and 23 hereof and such other information so as to identify the Lease and the parties.

28. ATTORNEY'S FEES AND COSTS. Tenant shall pay all costs of proceedings by Landlord for recovery of rents or for recovery of the possession of the Leased Premises or for the enforcement of any of the terms and conditions of this Lease, including a reasonable attorney's fee (including post judgment and appellate fees at all tribunal levels), court costs and any other costs incurred by reason of the foregoing. Tenant agrees to pay Landlord's reasonable

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attorney's fees and costs for the collection of rent or for the enforcement of this Lease, whether or not suit be instituted.

29. FORCE MAJEURE. None of the acts, promises, covenants, agreements or obligations on the part of Tenant to be kept, performed or not performed, as the case may be, nor the obligation of Tenant to pay rent and/or Additional Rent or other charge or payment shall be in anywise waived, impaired, excused or affected by reason of the Landlord being unable at any time or times during the term of this Lease to supply, or being prevented from, or delayed in supply of any service expressed or implied on the part of the Landlord to be supplied, or by reason of the Landlord being unable to make any alterations, repairs or decorations or to supply any equipment or fixtures, or any other promise, covenant, agreement or obligation on the part of the Landlord to be performed, if the Landlord's inability or delay shall arise by reason of any law, rule or regulation of any Federal, State, Municipal, or other governmental department, agency or subdivision thereof, or by reason of conditions of supply and demand due to National Emergency or other conditions or causes beyond the Landlord's control.

30. NOTICES. Except with respect to the -3- day statutory notice demanding rent or possession, it is understood and agreed between the parties hereto that written notice addressed to Tenant or Landlord at their respective addresses set forth herein, and mailed, certified mail, return receipt requested, or delivered by hand to the addresses below, shall constitute sufficient notice to the addressee; notice shall be deemed given, if mailed, 3 days from the date of mailing or, if delivered by hand, when received by the addressee or posted on the entrance door of the Leased Premises if notice is to Tenant, or at the following designated addresses:

TO TENANT: Carlos Florez --Pastor
The Rock Church of Miami
3400 NW 135 Street Building "B"
Opa-Locka Fl. 33054

TO LANDLORD: NOEL GONZALEZ – Director
3400 LLC. a Florida Corp.
7640 NW 25 Street #115
MIAMI FL. 33122

WITH COPIES TO LANDLORD'S ATTORNEYS: RENATO PEREZ, ESQUIRE
LAW OFFICE OF PEREZ & PEREZ
1105 SW 87TH AVENUE
MIAMI, FL. 33174
TEL: 305-266-6799/FAX: 305-266-6707
E-MAIL: LAW_PEREZ@BELLSOUTH.NET

or to such other persons or at such other addresses (other than a post-office box) as a party shall designate in writing and deliver to the other; provided, however, that any notification to Tenant must be to an address (other than a post-office address) in Miami-Dade County, Florida.

31. TIME OF ESSENCE. Time is of the essence of this Lease, and all provisions herein relating thereto shall be strictly construed.

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32. **RULES AND REGULATIONS**: Tenant shall faithfully observe and comply with the rules and regulations that Landlord shall from time to time promulgate, provided that such rules and regulations are delivered in advance to Tenant and provided that such rules and regulations are applied uniformly to all tenants within the building. Landlord reserves the right from time to time to make all reasonable modifications to the Rules and Regulations, with such Rules and Regulations to be evenly applied to all tenants. The additions and modifications to those rules shall be binding upon Tenant upon delivery of a copy of them to Tenant. Landlord, however, shall not be responsible to Tenant for the non-compliance with any of the Rules and Regulations by any other tenants or occupants.

33. **RELATIONSHIP OF PARTIES**. Nothing contained herein shall be deemed or construed by the parties hereto, nor by any third party, as creating the relationship of principal and agent or of partnership, or of joint venture by the parties hereto, it being understood and agreed that no provision contained in this Lease nor any acts of the parties hereto shall be deemed to create any relationship other than the relationship of Landlord and Tenant.

34. **EXCULPATION**. Tenant agrees that it shall look solely to the estate and property of Landlord in the Leased Premises for the collection of judgment (or any other judicial process) requiring the payment of money by Landlord in the event of any default or breach by Landlord with respect to any of the terms, covenants, and conditions of this Lease to be observed and performed by Landlord, and no other property or estates of Landlord and partners or stockholders shall be subject to levy, execution, or other enforcement procedures for the satisfaction of Tenant's remedies.

35. **CAPTIONS**. Headings or captions preceding the text of the several paragraphs of this Lease are inserted solely for convenience of reference and shall not constitute a part of this Lease, nor shall they affect its meaning, construction or effect.

36. **WAIVER OF TRIAL BY JURY**. It is mutually agreed by and between Lessor and Tenant that the respective parties hereto shall and they hereby do waive trial by jury in any action, proceeding or counterclaim brought by either of the parties hereto against the other on any matters whatsoever arising out of or in any way connected with this Lease, the relationship of Lessor and Tenant, Tenant's use or occupancy of said demised premises and/or any claim of injury or damage and any emergency statutory or any other statutory remedy. It is further mutually agreed that in the event Lessor commences any summary proceeding or action for non-payment of rent, additional rent or other charge payable hereunder, Tenant will not interpose any counterclaim of whatsoever nature or description in such proceeding or action or seek to consolidate any action or proceedings with Lessor's action or proceedings. Lessor and Tenant agree that in the event of any litigation regarding this Lease, its terms and the enforcement of the rights and obligations of the parties hereto, the sole proper venue for any such litigation shall be in Miami-Dade County, Florida.

37. **SEPARATE RENT OBLIGATION**. Tenant shall not for any reason withhold or reduce its required payments of rentals and other charges. Landlord's obligations under this lease are independent of Tenant's obligations hereunder.

38. **AMENDMENT AND FULL UNDERSTANDINGS**. This Lease contains the entire agreement between the parties hereto and all previous negotiations leading thereto, and it may be modified only by an agreement in writing, signed by Landlord and Tenant. There are no promises, agreements, conditions or understandings, either oral or written, between Landlord and Tenant other than those set forth herein. Except as herein otherwise provided, no subsequent

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alteration, amendment, change or addition to this Lease shall be binding upon Landlord or Tenant unless reduced to writing and signed by them. No surrender of the Leased Premises, or of the remainder of the term of this Lease, shall be valid unless accepted by Landlord in writing.

39. SEVERABILITY. If any term or provision of this Lease shall to any extent be held invalid or unenforceable, the remaining terms and provisions of this Lease shall not be affected thereby, but each term and provision of this Lease shall be valid and be enforced to the fullest extent permitted by law.

40. APPLICABLE LAW. This Lease shall be construed and enforced in accordance with the laws of the State of Florida.

41. BINDING EFFECT. All of the covenants, agreements, conditions and undertakings contained in this Lease shall extend and inure to and be binding upon the heirs, personal representatives, administrators, successors and assigns of the respective parties hereto, the same as if they were in every case specifically named, and wherever in this Lease reference is made to either of the parties hereto, it shall be held to include and apply to, wherever applicable, the heirs, personal representatives, administrators, successors and assigns of such party. Nothing herein contained shall be construed to grant or confer upon any person or persons, firm, corporation or governmental authority, other than the parties hereto, their heirs, personal representatives, administrators, successors and assigns, any right, claim or privilege by virtue of any covenant, agreement, condition or undertaking in this Lease contained.

42. RADON GAS. In accordance with Florida Statutes, the following notice about RADON GAS is hereby given to Tenant:

> ***"Radon is a naturally occurring radioactive gas that, when it has accumulated in a building in sufficient quantities, may present health risks to persons who are exposed to it over time. Levels of radon that exceed federal and state guidelines have been found in buildings in Florida. Additional information regarding radon and radon testing may be obtained from your county public health unit."***

43. INSPECTIONS. Lessor, or its agents, representatives or employees, are authorized to enter at any reasonable time, upon or in any part of the Leased Property for the purpose of inspecting the same and for the purpose of performing any of the acts it is authorized to perform under the terms of this Lease. Tenant agrees to reimburse Lessor for reasonable out-of-pocket expenses incurred for property inspections performed by independent third parties, if Lessor has reasons to believe that hazardous substances, as hereinafter defined, are located on the Leased Property, or the Leased Property is subject to condemnation or casualty loss, and for any required, as determined by Lessor, environmental inspections, Phase one and/or Phase two. Any such costs shall be paid, in advance, if so requested, within 5 days of said request, or within 5 days of the incurring of same by the Lessor. Said costs shall be deemed and constitute rental due hereunder.

44. COMPLIANCE WITH PATRIOT ACT. Tenant represents and warrants that neither they nor its Officers and Directors controlling Tenant are acting, directly or indirectly, for or on behalf of any person, group, entity, or nation named by the United States Treasury Department as a Specially Designated National and Blocked Person, or for or on behalf of any person, group, entity, or nation designated in Presidential Executive Order 13224 as a person who commits, threatens to commit, or supports terrorism; and that they are not engaged in this

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transaction directly or indirectly on behalf of, or facilitating this transaction directly or indirectly on behalf of, any such person, group, entity or nation. Tenant agrees to defend, indemnify, and hold harmless Landlord from and against any and all claims, damages, losses, risks, liabilities and expenses (including reasonable attorneys' fees and costs) arising from or related to any breach of the foregoing representation and warranty.

45. **OPTION TO PURCHASE**. N/A

46. **OPTION TO RENEW LEASE**. The Tenant is given an option to renew the lease subject to the Tenant not being in breach or in default under the terms and condition of this Lease. The minimum monthly base rental due for each year of the 3-year option term shall continue at 5% increases per annum. Notice of option to renew shall be given to Lessor at a minimum of 90 days prior to the termination of the term.

47. **GUARANTY. In further consideration of this Lease, Carlos Florez, as Guarantor, shall execute a Guaranty Agreement substantially in the form attached hereto as Exhibit B.**

48. **IN WITNESS WHEREOF, the parties have executed this Lease Agreement as of the day and year first above written.**

NOTARY PUBLIC STATE OF FLORIDA
MARIA E. VILLEGAS
Commission # HH 407241
Expires June 6, 2027

Witnesses as to Tenant:

Print Name: Dharma Pizarro

Print Name: Maria E Villegas

TENANT:

The Rock Church of Miami

By: _____
Carlos Florez -Pastor

Witnesses as to Landlord:

_____

Print Name: _____

_____

Print Name: _____

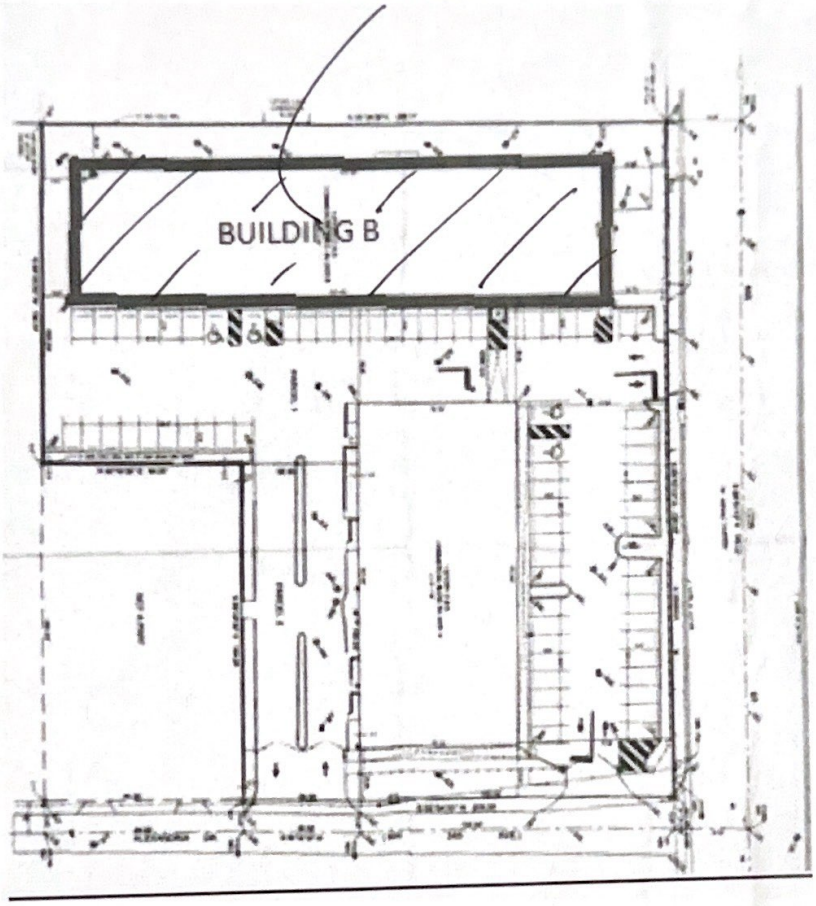
LANDLORD:

3400 LLC a Florida Company

By: _____
NOEL GONZALEZ – Member

EXHIBIT A

Leased Premises



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GUARANTY AGREEMENT

THIS GUARANTY AGREEMENT is made and entered into this 24 day of July 2024, in connection with that certain Lease Agreement of even date herewith (which Lease Agreement, as may have been modified, amended and/or supplemented in writing. is hereinafter called the "Lease") by and between 3400, LLC, as "Landlord", and Iglesia La Roca Miami, a Florida Company, as "Tenant".
For valuable consideration received, and as an inducement to Landlord to enter into the Lease for the property located at 3400 NW 135 Street, Building "B" Opa Locka, Florida 33054, the undersigned ("Guarantor") hereby unconditionally guarantees to Landlord (a) the full and timely performance by Tenant of the Lease and all terms and conditions thereof, and (b) the payment by Tenant of the rent and all other sums payable by Tenant under the Lease.

The term of this Guaranty Agreement shall commence upon execution of this agreement and terminate on May 31 st, 2029 (the "Term"); The Term shall be extended, along with the Lease Extension.

Guarantor agrees that (1) the obligation shall be enforceable against Guarantor without the necessity for any suit or proceedings whatsoever against Tenant, and without the necessity of any notice of nonpayment, nonperformance or nonobservance or any notice of acceptance of this Guaranty Agreement or any other notice or demand to which Guarantor might otherwise be entitled, all of which Guarantor hereby expressly waives; (2) immediately upon each and every Lease breach or default by Tenant during the Term, without any notice to or demand upon Guarantor, Guarantor will (i) pay to Landlord the sum or sums then in arrears, (ii) pay to Landlord all damages, including but not limited to any expenses, costs and fees incurred by Landlord, that may be occasioned by Tenant's nonperformance, and (iii) comply with or perform all terms and conditions of the Lease; (3) no extension, forbearance or leniency extended by Landlord to Tenant shall wholly or partially discharge Guarantor hereunder, notwithstanding that Guarantor had no notice of any Lease breach or default or of any such leniency, forbearance or extension.

The obligations of Guarantor herein shall be co-extensive with those of Tenant under the Lease. This Guaranty Agreement is absolute and unconditioned and shall continue during the Term without being affected by any early termination, impairment, release or limitation of the liability of Tenant or its estate in bankruptcy resulting from the operation of any present or future provision of the Bankruptcy Code of the United States or from the decision of any court interpreting the same. Guarantor further agrees to be bound by each and every obligation of Tenant under the Lease, with the same force and effect as if Guarantor were designed in and had executed the Lease as Tenant thereunder.

This Guaranty Agreement is a primary guaranty of payment and performance and shall not be subject to any counterclaim, set-off, deduction or defense. No failure or delay on the part of Landlord in exercising any right or remedy under the Lease and/or this Guaranty Agreement shall operate as a waiver thereof nor shall a single or partial exercise of any right or remedy preclude any other or further exercise thereof, and all rights and remedies of Landlord hereunder and under the Lease shall be cumulative.

Any notice or other communication to Landlord shall be addressed to 7640 NW 25 Street., Suite 115, Miami, Florida 33122, or such other address as may be designated by Landlord by registered or certified mail, return receipt requested, and the time of rendition of such notice or

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Any notice or other communication to Landlord shall be addressed to 7640 NW 25 Street., Suite 115, Miami, Florida 33122, or such other address as may be designated by Landlord by registered or certified mail, return receipt requested, and the time of rendition of such notice or other communication shall be when it is deposited in an official United States Mail receptacle, postage prepaid. Any notice or other communication to Guarantor shall be addressed to 3400 NW 135 ST Building "B" Opa-Locka, FL 33154, or such other address as may be designated by Guarantor by registered or certified mail, return receipt requested, and the time of rendition of such notice or other communication shall be when it is deposited in an official United States Mail receptacle, postage prepaid.

This Guaranty Agreement, which is to be governed by and construed in accordance with the laws of the State of Florida, shall also bind Guarantor's personal representatives, heirs, successors and assigns (as the case may be) and inure to the benefit of Landlord's successors and assigns and any other person or entity at any time having the rights of Landlord under the Lease.

Guarantor will forthwith pay to Landlord all attorney's fees and disbursements incurred by Landlord in connection with any breach or default by Tenant under the Lease and/or the enforcement of this Guaranty Agreement, in each instance whether or not suit is brought (and if suit is brought, through appeals and collection efforts).

The Guarantor and the individual executing this Guaranty Agreement on behalf of the Guarantor, represents and warrants that the Guarantor has the full power and authority to enter into this Guaranty Agreement, and that the individual signing on behalf of the corporate Guarantor has the full power and authority to sign for and bind the Guarantor hereto, and by his or her signature does hereby bind the Guarantor to this Guaranty Agreement.

The Guaranty Agreement contains the entire agreement between the parties with respect to the matters covered hereby, and Guarantor acknowledges that no agent, representative, salesman or officer of Landlord has authority to make or has made any statement, agreement or representation, either oral or written, in connection herewith, modifying, adding to or changing the terms and conditions herein set forth. No customs or dealings between the parties shall be permitted to contradict or modify the terms hereof. This Guaranty Agreement shall not be construed more strictly against one party merely by reason of such party's preparation hereof. If any provision of this Guaranty Agreement shall be held to be invalid or unenforceable, to the maximum extent possible the remaining provisions hereof shall in no way be affected or impaired and such remaining provisions shall continue in full force and affect. Neither this Guaranty Agreement nor any of its provisions can be waived, modified or terminated orally, but only by a written instrument duly executed by or on behalf of the party against whom enforcement of any waiver, modification or termination is sought.

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GUARANTOR:

By:
Name: Carlos Florez
Its:

STATE OF Florida)

COUNTY OF Miami-Dade)

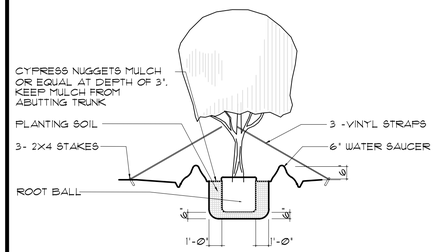
Before me, Maria E. Villegas, a Notary Public of said County and State, personally appeared Carlos Florez, who proved to me on the basis of satisfactory evidence.

Witness my hand and seal, at This 24 day of July 2024.

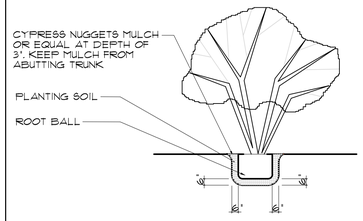
NOTARY PUBLIC STATE OF FLORIDA
MARIA E. VILLEGAS
Commission # HH 407241
Expires June 6, 2027

PLANT LIST

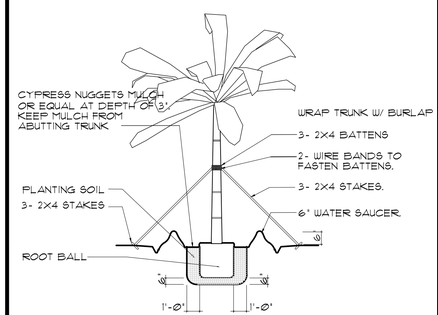
MARK	BOTANICAL NAME	COMMON NAME	D.T. SIZE, AND REMARKS
	LARGE SHADE TREES		
1	QUERCUS VIRGINIANA	LIVE OAK	Δ '' MIN, 12'-14' HT, FG.
	MEDIUM SHADE TREES		
2	CONOCARPUS ERECTUS	GREN BUTTONWOOD	Δ ' MIN, 12'-14' HT, FG.
	SMALL FLOWERING TREES		
3	TABBBUIA HETEROPHYLLA	PINK TRUMPET TREE	' MIN, 12'-14' HT, FG.
	SMALL TRUNK PALM		
4	CHAMAEDOREA CATARACTARUM	CAT PALM	10 GAL., 6'-8' O.A. HT. F.G.
	LARGE SHRUBS		
7	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD	Δ , 3 GAL., 24" O.C., T.S.
	SMALL SHRUBS		
10	JASMINUM VOLUBILE	WAX JASMINE	„ 3 GAL., 24" O.C. T.S.
	DROUGHT TOLERANCE		ABBREVIATION KEY
	. MODERATE DROUGHT TOLERANCE - VERY HIGH DROUGHT TOLERANCE Δ NATIVE PLANT SPECICIES		GAL. GALLON O.C. ON CENTER T.S. TRIANGULAR SPACING O.AHTS. OVERALL HEIGHT



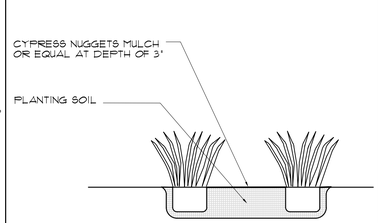
1 TREE PLANTING N.T.S.



3 SHRUB PLANTING N.T.S.



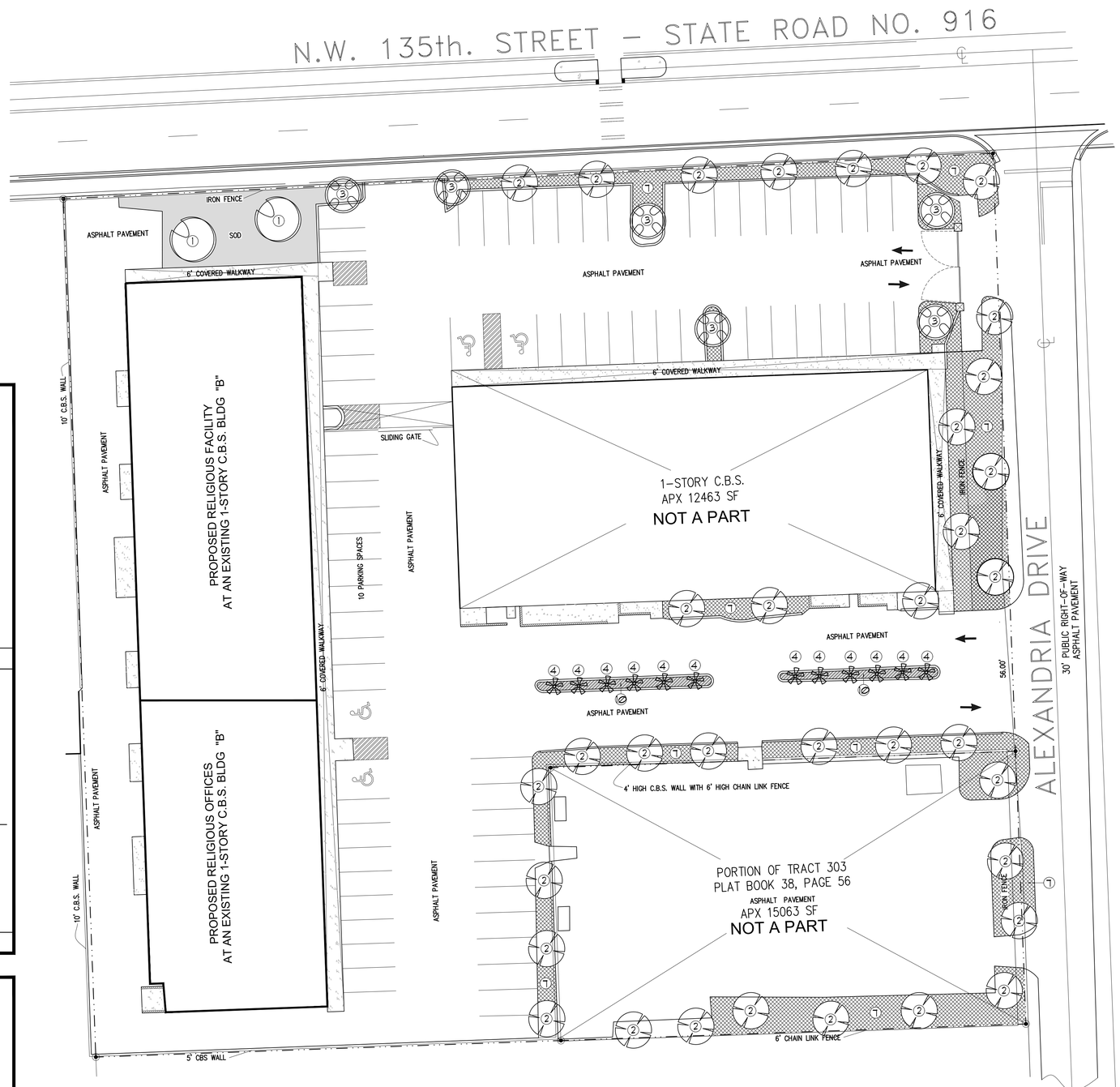
2 PALM PLANTING N.T.S.



4 GROUND COVER PLANTING N.T.S.

ACCEPTABLE IRRIGATION COMPONENTS:

1. SCHEDULE 40 PVC PIPES TO BE USED FOR MAINLINES, LATERAL LINES AND SLEEVES.
2. ALL PIPELINES UNDER CONCRETE/PAVEMENT SHALL BE SLEEVED.
3. ROTORS: TORO' SUPER 7, IN LARGE SOD AREAS.
4. SPRAYHEADS: TORO' 57 MPR NOZZLES, IN ALL OTHER AREAS.
5. 6' AND 12' POP-UP TO BE USED IN SOD AND GROUDCOVER AREAS. IN SHRUB BEDS, HEADS SHOULD BE MOUNTED ON RISERS.
6. VALVES: RAINBIRD PGA.
7. RAIN SENSOR: RAINBIRD SENSOR RAINCHECK
8. CONTROLLER:RAINBIRD AUTOMATIC CONTROLLER, TO BE LOCATED INSIDE A SECURE ROOM WITHIN FACILITY.
9. WATER SUPPLY: METERED WATER TO BE USED FOR AREA AROUND BUILDINGS, AND WELL WATER IN ALL OTHER AREAS.
10. PROVIDE REDUCED-PRESSURE BACKFLOW PREVENTER FOR METERED IRRIGATION SYSTEM.
11. PERMIT BY LANDS/IRRIGATION CONTRACTOR.



LANDSCAPING PLAN

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Architectural + Engineers

CHARLES E. CULPEPPER, JR.
825 BRICKELL BAY DRIVE
SUITE 346
MIAMI, FLORIDA 33131
TEL: (786) 719-482
EMAIL: projectscorp@live.com
ARCHITECTURAL · CIVIL · ELECTRICAL ENVIRONMENTAL
MECHANICAL · STRUCTURAL
MIAMI · NEW YORK · CHICAGO

PROJECT NAME: THE ROCK CHURCH OF MIAMI, INC
3400 NW 135th ST. OPALOCKA, FL, 33154
BLDG OWNER: 3400 LLC
7640 NW 25th ST, SUITE 115
MIAMI, FL. 33122

CHARLES E. CULPEPPER, JR.
No. 14203
STATE OF FLORIDA
PROFESSIONAL ENGINEER

CHARLES E. CULPEPPER, JR.
REGISTERED PROFESSIONAL ENGINEER
STATE OF FLORIDA LICENSE NO. 14203
STATE OF ILLINOIS LICENSE NO. 062-043107
STATE OF NEW YORK LICENSE NO. 16-066511

CHARLES E. CULPEPPER, JR. STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 14203, THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY CHARLES E. CULPEPPER, JR. ON THE DATE INDICATED HERE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Issue Date: 09-07-24

Revisions

No.	Date	Description

Project Number: 23-P004
Drawn By: JG
Designed By: FG
Checked By: CEC

Sheet Title: LANDSCAPING PLAN

Sheet Number: L-1 OF 1

Received
By
Date

" THE GREAT CITY "

City of OPA-LOCKA Florida

PLANNING & ZONING BOARD APPLICATION

APPLICATION NUMBER: _____ CHECK NUMBER: _____ DATE RECEIVED: _____

PROPERTY OWNER'S NAME: 3400 LLC

PROPERTY OWNER'S ADDRESS: 7640 NW 25th St Miami, FL 33122
Number/Street City State/Zip Code

APPLICANT'S NAME: The Rock Church of Miami

APPLICANT'S ADDRESS: 975 N Miami Beach Blvd, North Miami Beach FL 33162
Number/Street City State/Zip Code

PHONE NUMBER: OFFICE 786.458.4337 HOME _____ OTHER _____

SUBJECT PROPERTY ADDRESS: 3400 NW 135th St Building B
Number/Street

TAX FOLIO NUMBER: 03-2128-003-0340 PRESENT ZONING: B-O

LEGAL DESCRIPTION: 28-29 52 41 1.65 AC / NILE GDNS SEC 1 PB 31-42 / LOTS 1-2-3-4-6 BLK 303 & N/50 FT OF E 1/2 OF TR 303 & N 150FT / OF W 1/2 TR 303 PBR PB 38-56 / AKA LOTS 5-8-10 & 12 BLK 303 PB 31-42 / LOT SIZE 71874 SQ FT 75R-26732 / OR 19233-01 12/2754-4964 0600 2 / COC 25754-4969 06 2007 2

Please check specific request:

___ Tentative Plat
___ Final Plat
___ Comprehensive Plan Amendment: ___ Small Scale, ___ Large Scale *(please specify type of amendment below)*
___ Rezoning
___ Drainage Plan
___ Fill Permit Request
___ Preliminary Site Plan Review
___ Final Site Plan Review
___ Conditional Use Permit – No Plans
___ Conditional Use Permit – With Plans
___ Special Exception – No Plans
X Special Exception – With Plans
___ Development Agreement
___ Restrictive Covenant
___ Other – Please specify: _____

Add any additional information that may be of importance to this request:

_____

Reference to Ordinance 15-13
Land Development Regulations/ Zoning Code Ordinance 15-31

PLANNING & ZONING BOARD APPLICATIONS
(Checklist)

Applications will not be accepted without the following data. Each public hearing shall require [illegible] and must be submitted

[illegible] Completed Application form

[illegible] Application fee payable to the City of Opa-locka [illegible] check, cashier's check or money order

[illegible] Copy of property owner's and applicant's photo ID [illegible] driver's license, passport, Department of Corporation, LLC, etc.)

[illegible] Affidavit (see below) and power of attorney of the property owner (page 3) (Both must be Notarized

[illegible] A completed Notification Request Packet with the addresses of each property owner to be notified within 300 feet of the subject property indicating the site plan support for the proposed [illegible] (include owner's address, folio and phone number)

All preliminary and final site plans [illegible] ally with property survey, signed and notarized application [illegible] submitted on flash drive in PDF format

2 [illegible] Certified Boundary and topographic surveys of the property (two copies size 30 x 24 inches & [illegible] 11 x 17 inches) [illegible] the property [illegible] [illegible] [illegible]

Received:
By:
Date:

PLANNING & ZONING BOARD APPLICATION
POWER OF ATTORNEY

This form is to be attached to all applications, and to be returned with the application. No application will be honored or persons heard by the Planning & Zoning Board unless a notarized copy of this Power of Attorney is submitted.

To: City of Opa-locka
From: Noel Gonzalez

Subject: Power of Attorney (authorization for a person, other than the property owner, to speak in the property owner's behalf).

I Noel Gonzalez, being first duly sworn, depose and say that I am the owner of the property legally described as:

I do give to Carlos Flores the power of Attorney and authority to speak in my behalf in reference to the above described property. Further, by affixing my notarized signature to this document, I also authorize Carlos Flores to negotiate and commit to the City Commission and City Administration in my behalf. I will abide by all final determinations of the City Commission and City Administration.

Signature

9/30/2024
Date

Sworn to and subscribed before me:

This 30th day of September, 2024.

Notary Public

MARIA E. VILLEGAS
Commission # HH 407241
Expires June 6, 2027

My commission expires: June 6, 2027

Reference to Ordinance 15-13
Land Development Regulations/ Zoning Code: Ordinance 15-31

Received
By
Date

Attach copy of identification

PLANNING & ZONING BOARD
NEIGHBORHOOD PETITION

RE: PROPERTY ADDRESS: 3400 NW 135th St, Opa Locka, Fl 33054

LEGAL DESCRIPTION: Church

I SUPPORT THIS DEVELOPMENT REQUEST ✓

I DO NOT SUPPORT THIS DEVELOPMENT REQUEST _____

PROPERTY OWNER'S NAME: Marciano Quiroga PHONE: 7864860301

ADDRESS (If different): 3420 NW 135 St Opa locka Fl 33054

Signature

Reference to Ordinance 15-13
Land Development Regulations/ Zoning Code Ordinance 15-31

Received:
By:
Date:

Attach copy of identification

PLANNING & ZONING BOARD
NEIGHBORHOOD PETITION

RE: PROPERTY ADDRESS: 3400 NW 135th St, Opa-Locka FL, 33053

LEGAL DESCRIPTION: Church

I SUPPORT THIS DEVELOPMENT REQUEST X

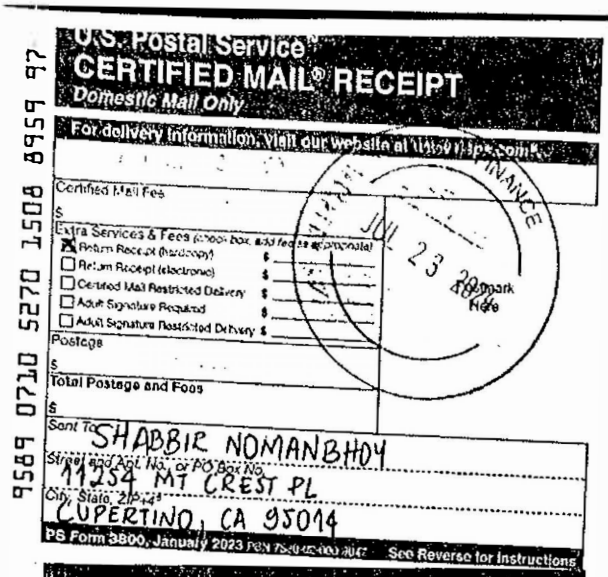
I DO NOT SUPPORT THIS DEVELOPMENT REQUEST ____

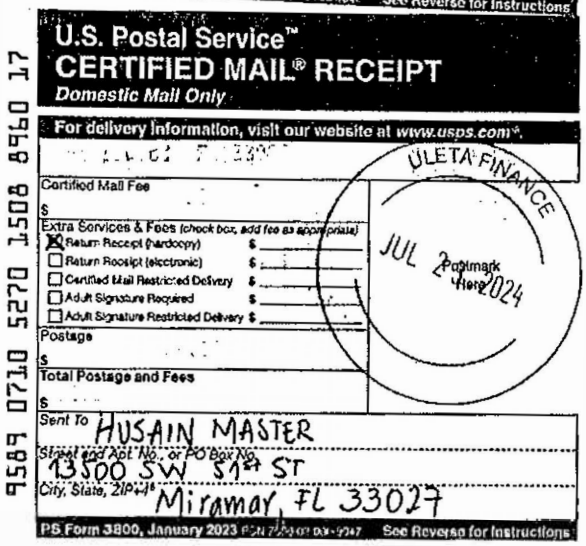
PROPERTY OWNER'S NAME: Jose F Vega PHONE: 7862297148

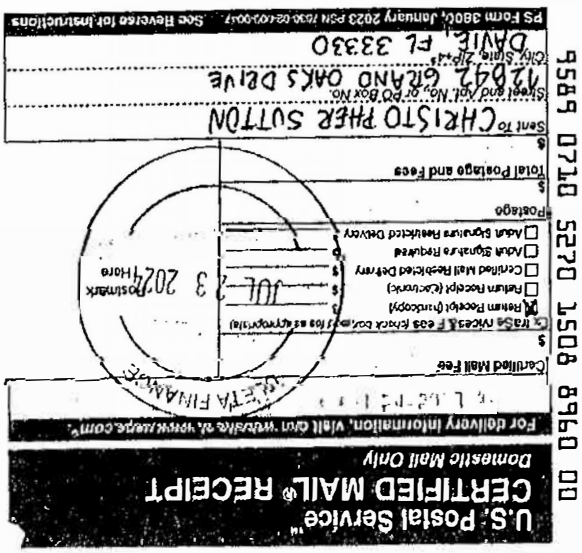
ADDRESS (If different): FVega@Atlantictrucking.com

Signature

Reference to Ordinance 15-13
Land Development Regulations/ Zoning Code Ordinance 15-31


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Postage
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Total Postage and Fees
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Street and Apt. No., or PO Box No. 11254 MT CREST PL
City, State, ZIP+4® CUPERTINO, CA 95014
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☐ Adult Signature Restricted Delivery $
Postage
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Total Postage and Fees
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City, State, ZIP+4® Miramar, FL 33027
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☐ Adult Signature Required
☐ Adult Signature Restricted Delivery
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Total Postage and Fees
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Street and Apt. No., or PO Box No. 12642 GRAND OAKS Drive
City, State, ZIP+4® DAVIE, FL 33330
PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions
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975 N. Miami Beach Blvd C
North Miami Beach, FL
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95014

Label 228, March 2016

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COMPLETE THIS SECTION ON DELIVERY

A. Signature
X
☐ Agent
☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☐ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery
Mail
Mail Restricted Delivery
(over $500)

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SENDER: COMPLETE THIS SECTION

■ Complete items 1, 2, and 3.
■ Print your name and address on the reverse so that we can return the card to you.
■ Attach this card to the back of the mailpiece, or on the front if space permits.

9590 9402 8938 4084 2419 71

9589 0710 5270 1508 8959 97

ZONING INFORMATION		
PROJECT NAME:	THE ROCK CHURCH OF MIAMI, INC	
PROPERTY ADDRESS:	3400 NW 135th STREET, OPALOCKA, FLORIDA, 33154	
ZONING:	B-0 (COMMERCIAL/PROFESSIONAL OFFICES)	
LAND USE/PA ZONE	GENERAL/6800	
NET LOT AREA:	EXISTING=44348 SF	REQUIRED= 10,000 SF
FRONTAGE	EXISTING=60'-8"	REQUIRED= 100'-0"

PARKING REQUIREMENTS	EXISTING PARKING	PROPOSED OCCUPANTS
REQUIRED PARKING (PER ZONING CODE)	68R+4HC=72 STALLS 0.2/OCCUPANT=360 OCCUPANTS	280 TOTAL

RELIGIOUS FACILITY SETBACKS	ALLOWED/REQUIRED	EXISTING
FRONT	25'-0"	30'-6"
SIDE(E)-10% LOT WIDTH	32'-1"	239'-6"
SIDE(W)-10% LOT WIDTH	32'-1"	19'-9"
REAR	25'-0"	107'-10"
LOT COVERAGE	40% OF 44348=17,740 SF(MAX)	15,312 SF
LANDSCAPING	25% OF 44348=11,087 SF(MIN)	7058 SF

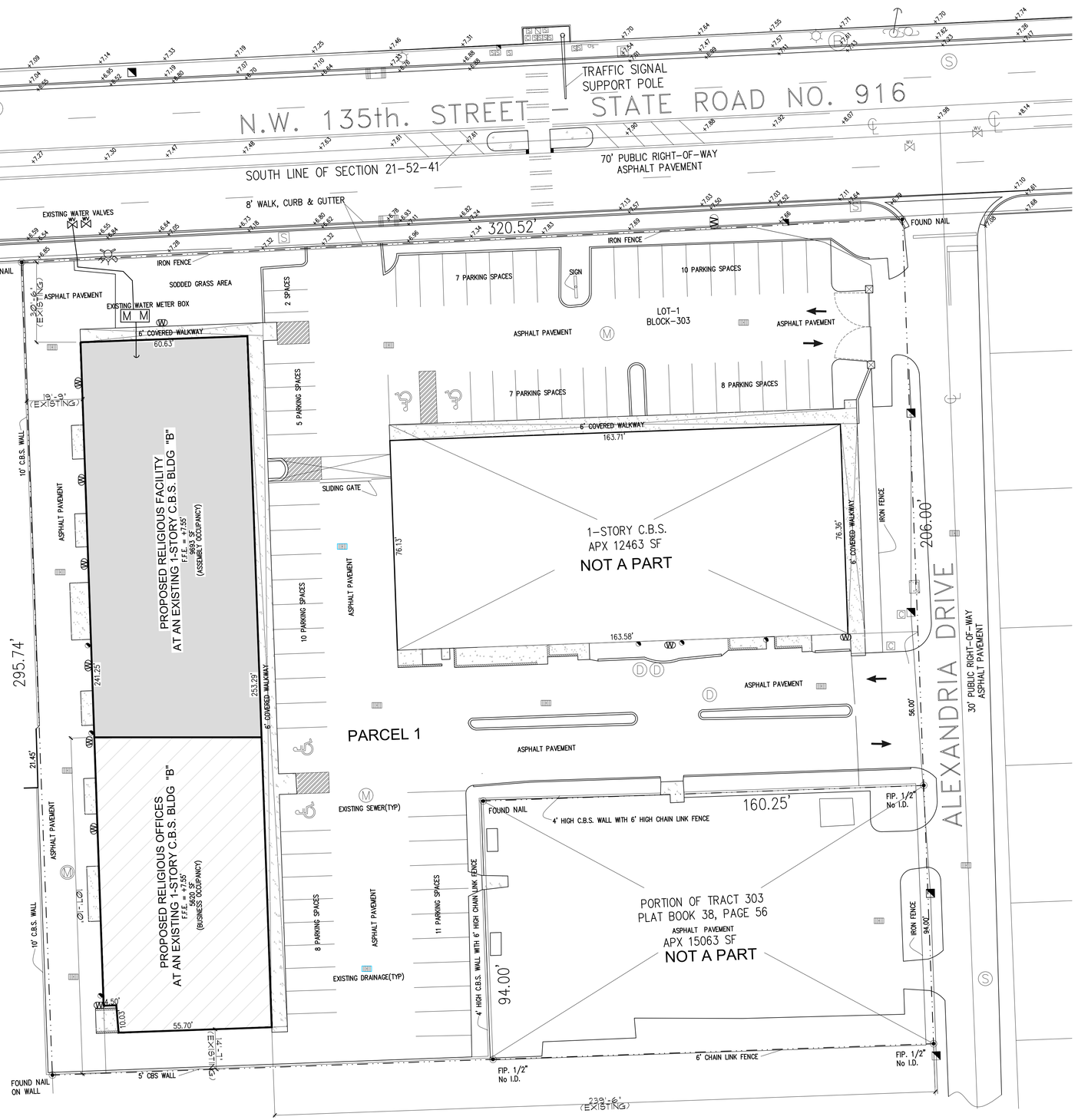
APX BLDG SF	MIN. ALLOWED	PROVIDED
EXISTING GROUND FLOOR-RELIGIOUS AREA	1000 SF	9693 SF
GROUND FLOOR OFFICES/SUPPORT AREA	1000 SF	5620 SF
TOTAL SF-PROPOSED	——	15,313 SF

BUILDING HEIGHT	
ALLOWED	EXISTING
35 FT	15 FT

LEGAL DESCRIPTION

NILE GARDENS, SECTION 1, PB 31-42. LOTS 1,2,3,4,6, BLK 303 & N. 50 FT OF E 1/2 OF TR 303 & N 150 FT OF W. 1/2 TR 303 PER PB 38-56/AKA LOTS 5-8-10 & 12 BLK 303 PB 31-42 AS PER THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FL.

FOLIO No. 08-2128-003-0340



EXISTING SITE PLAN

1/20

N

Architectural + Engineers

CHARLES E. CULPEPPER, JR.
825 BRICKELL BAY DRIVE
SUITE 346
MIAMI, FLORIDA 33131
TEL: (786) 719-482
EMAIL: projectscorp@live.com
ARCHITECTURAL · CIVIL · ELECTRICAL ENVIRONMENTAL
MECHANICAL · STRUCTURAL
MIAMI · NEW YORK · CHICAGO

PROJECT NAME: THE ROCK CHURCH OF MIAMI, INC
3400 NW 135th ST. OPALOCKA, FL, 33154
BLDG OWNER: 3400 LLC
7640 NW 25th ST, SUITE 115
MIAMI, FL. 33122

CHARLES E. CULPEPPER, JR.
No. 14203
STATE OF FLORIDA
PROFESSIONAL ENGINEER

CHARLES E. CULPEPPER, JR.
REGISTERED PROFESSIONAL ENGINEER
STATE OF FLORIDA LICENSE NO. 14203
STATE OF ILLINOIS LICENSE NO. 062-043107
STATE OF NEW YORK LICENSE NO. 16-066511

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Issue Date: 09-07-24

Revisions

No.	Date	Description

Project Number: 23-P004
Drawn By: JG
Designed By: FG
Checked By: CEC

Sheet Title: SITE PLAN & ZONING DATA

Sheet Number: A-2 OF 2

GENERAL NOTES

1. EXAMINATION OF CONTRACT DOCUMENTS AND SITE OF WORK: THE BIDDER IS REQUIRED BEFORE SUBMITTING HIS PROPOSAL, TO VISIT THE SITE OF THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH THE NATURE AND EXTEND OF THE WORK AND ANY LOCAL CONDITIONS THAT MAY IN ANY MANNER AFFECT THE WORK TO BE DONE AND EQUIPMENT, MATERIALS AND LABOR REQUIRED. SINCE THE WORK MAY INVOLVES EXISTING BUILDING SYSTEMS AND FACILITIES, SPECIAL CONSIDERATION SHALL BE GIVEN TO EXISTING FACILITIES, SITE CONDITIONS AND ALL BUILDING EXISTING CONDITIONS. SLIGHT VARIATIONS OF ROUTINE AND/OR SEVERE CONSTRUCTIONS SHOULD BE ANTICIPATED BY THIS CONTRACTOR TO AVOID CONFLICTS WITH OTHER TRADES AND SHOULD BE EXPRESSLY INCLUDED AS PART OF THE WORK WHENEVER REQUIRED, AT NO ADDITIONAL COST TO THE OWNER. IGNORANCE ON THE PART OF THE CONTRACTOR WILL IN NO WAY RELIEVE HIM OF THE OBLIGATIONS AND RESPONSIBILITIES ASSUMED UNDER THIS CONTRACT.

2. ALL CONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD BEFORE COMMENCING ANY PORTION OF THE WORK AND SHALL NOTIFY THE ARCHITECT AND OWNER IN WRITING IMMEDIATELY IF THERE ARE ANY DISCREPANCIES AND/OR DEVIATIONS FROM THE DRAWINGS REQUIRED IN ORDER TO ACCOMMODATE EXISTING CONDITIONS. COMMENCEMENT OF WORK SHALL CONSTITUTE FULL ACCEPTANCE OF SITE CONDITIONS.

3. DRAWINGS ARE SCHEMATIC SHOWING RELATIVE LOCATIONS AND CONNECTIONS AND SHALL NOT BE SCALED AT ANY TIME.

4. IN THE EVENT THERE ARE FOUND DISCREPANCIES OR AMBIGUITIES AND/OR OMISSIONS FROM THE SPECIFICATIONS OR DRAWINGS, OR SHOULD THERE BE DOUBT AS TO THEIR MEANING, THE ARCHITECT AND OWNER SHALL BE NOTIFIED IN ORDER TO PROVIDE A WRITTEN CLARIFICATION.

5. ABBREVIATIONS THROUGHOUT THE PLANS ARE THOSE IN COMMON USE. ARCHITECT WILL DEFINE INTENT OF ANY IN QUESTION.

6. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE TOTAL SCOPE OF THE WORK INCLUDING COORDINATION OF ALL TRADES. IT IS THE CONTRACTORS RESPONSIBILITY THAT ALL SUB CONTRACTORS REVIEW ALL DRAWINGS BEFORE BIDDING THE WORK IN LIEU OF ONLY REVIEWING DRAWINGS OF RESPECTIVE TRADE.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION AND COORDINATION WITH OTHER TRADES AND THEIR WORK TO ENSURE COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS.

8. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY TEMPORARY BARRIERS, LIGHTING, COVERING, FIRE PREVENTION AND OTHER EQUIPMENT TO PROTECT THE SAFETY OF ALL PERSON AND THE PROPERTY THROUGHOUT THE ENTIRE PERIOD OF THE CONSTRUCTION CONTRACT. OSHA GUIDELINES ARE THE RESPONSIBILITY OF THE G.C.

9. THE CONTRACTOR SHALL VERIFY SIZES AND LOCATIONS OF ALL OPENINGS FOR MECHANICAL, ELECTRICAL AND PLUMBING EQUIPMENT WITH SUBCONTRACTORS, AS WELL AS SHOP DRAWINGS APPROVED BY THE ARCHITECT, BEFORE PROCEEDING WITH THE WORK.

10. THE ELECTRICAL, MECHANICAL, FIRE AND PLUMBING CONTRACTORS ARE RESPONSIBLE FOR REVIEWING ARCHITECTURAL PLANS AND SCHEDULES BEFORE SUBMITTING FINAL BID. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION AND INSTALLATION OF ALL EQUIPMENT AND ELECTRICAL, MECHANICAL, FIRE AND PLUMBING REQUIREMENTS FOR SAME. CONTRACTOR'S AND SUBCONTRACTORS, BID SHALL BE BASED ON ALL DRAWINGS/ SPECS.

11. SINCE THE WORK TO BE DONE MAY INVOLVES EXISTING CONDITIONS, GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT AND OWNER IN WRITING, OF ANY CONFLICT BETWEEN EXISTING STRUCTURES AND NEW MECHANICAL, PLUMBING AND/OR ELECTRICAL WORK.

12. DUE TO THE NATURE OF ALL REMODELING AND ALTERATIONS; ANY FINISHES, MILLWORK, PARTITIONS, EQUIPMENT, ROOMS OR CONSTRUCTION NOTED AS 'EXISTING TO REMAIN' WHICH ARE ALTERED OR DAMAGED DUE TO CONSTRUCTION SHALL BE REPLACED BY CONTRACTOR, AT NO ADDITIONAL COSTS TO THE OWNER.

13. SECTIONS/DETAILS NOTED TYPICAL ON PLANS MAY NOT BE NOTED AT EACH APPLICATION CONDITION, HOWEVER, THEY MAY BE USED MORE THAN ONCE.

14. GENERAL CONTRACTOR IS TO PROTECT EXISTING ADJACENT AREAS TO WHERE WORK IS TO BE PERFORMED. ANY EXISTING FINISH DAMAGED DUE TO WORK IS TO BE PERFORMED SHALL BE REPAIRED/REPLACED TO MATCH EXISTING (TYPICAL UNLESS OTHERWISE NOTED).

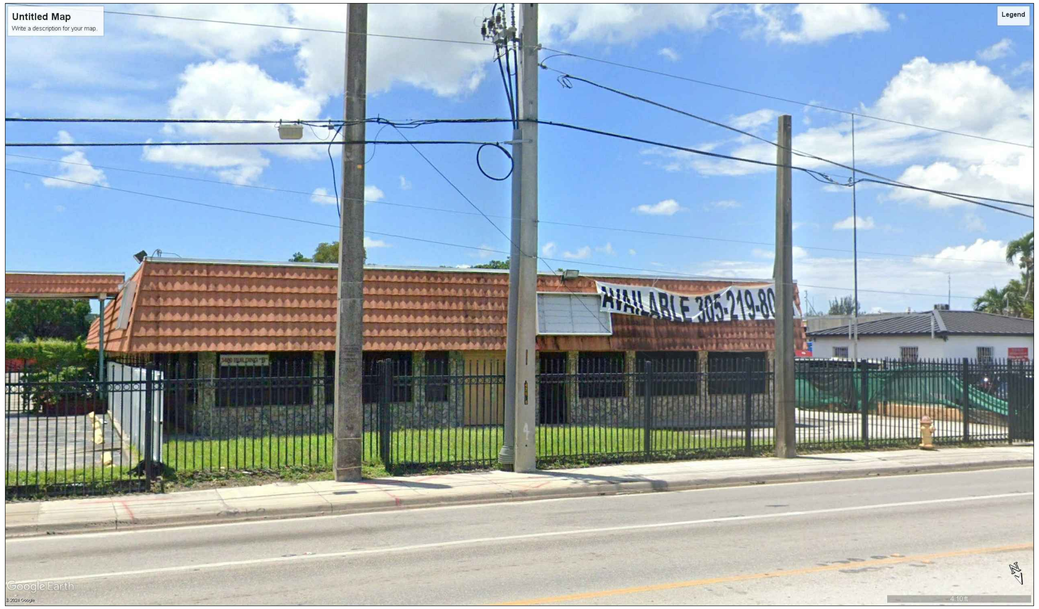
15. GENERAL CONTRACTOR IS RESPONSIBLE TO PROVIDE AND INSTALLING WINDOW'S SHUTTERS AND/OR IMPACT RESISTANT WINDOWS IN ORDER TO COMPLY WITH THE LATEST EDITION OF THE FBC.

16. GENERAL CONTRACTOR IS RESPONSIBLE FOR PROCURING, OBTAINING AND PAYING FOR ALL COSTS ASSOCIATED WITH ANY AND ALL REQUIRED PERMITS, SHOP DRAWINGS, PRODUCT APPROVALS, AND/OR ANY OTHER ITEMS REQUIRED BY THE BUILDING DEPT.

17. TO THE BEST OF MY KNOWLEDGE AND BELIEVE, THESE PLANS CONFORM WITH THE REQUIREMENTS OF THE 2023 FL. BUILDING CODE.

CODES AND STANDARDS

1. 2023 FL. BUILD. CODE.
2. 2023 FL. BUILD. CODE-EXIST'G.
3. 2023 FIRE PREV. CODE
4. 2023 FL. MECH. CODE
5. 2023 FBC PLUMBING.
6. 2020 NATIONAL ELECTRICAL CODE (NEC)
7. NFPA-LIFE SAFETY CODE-2010 EDITION
8. CITY OF OPA-LOCKA PLANNING/ZONING STDS



THE ROCK CHURCH OF MIAMI, INC
3400 NW 135th STREET
OPA-LOCKA, FLORIDA, 33154

PROJECT DESCRIPTION

PROPOSED PLACE TO PROVIDE RELIGIOUS WORSHIP AS A SPECIAL EXCEPTION UPON APPROVAL, AS PER SECTIONS 22-79 & 22-83, AND BASED ON ARTICLES IV, V & VI SUPPLEMENTAL REGULATIONS OF THE SUSTAINABLE CITY OF OPA-LOCKA LAND DEVELOPMENT REGULATIONS & THE PLANNING/ZONING BOARD REQUIREMENTS.

REVISIONS

INDEX OF DRAWINGS

ARCHITECTURAL PLANS

A-1 COVER PAGE, INDEX & NOTES
A-2 SITE PLAN

LANDSCAPING PLANS

L-1 LANDSCAPING PLAN

Architectural + Engineers

CHARLES E. CULPEPPER, JR.
825 BRICKELL BAY DRIVE
SUITE 346
MIAMI, FLORIDA 33131
TEL.: (786) 719-482
EMAIL: projectoscorp@live.com
ARCHITECTURAL · CIVIL · ELECTRICAL ENVIRONMENTAL
MECHANICAL · STRUCTURAL
MIAMI · NEW YORK · CHICAGO

PROJECT NAME: THE ROCK CHURCH OF MIAMI, INC
3400 NW 135th ST. OPALOCKA, FL, 33154
BLDG OWNER: 3400 LLC
7640 NW 25th ST, SUITE 115
MIAMI, FL. 33122

CHARLES E. CULPEPPER, JR.
REGISTERED PROFESSIONAL ENGINEER
STATE OF FLORIDA LICENSE NO, 14203
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Issue Date: 09-07-24

Revisions

No.	Date	Description

Project Number: 23-P004
Drawn By: JG
Designed By: FG
Checked By: CEC
Sheet Title:
Sheet Number: A-1 OF 2

DRAFT

MEETING MINUTES
CITY OF OPA-LOCKA
PLANNING AND ZONING BOARD
NOVEMBER 19, 2024, 5:30 P.M.

CALL TO ORDER

Chair Elio Guerrera called the Planning and Zoning Board meeting to order at 5:44 p.m. on November 19, 2024.

An opportunity was given to the public to email the Planning and Zoning Clerk prior to the Board meeting with any questions, comments, or concerns on items to be heard on the Agenda.

1. **ROLL CALL:**

The following members of the Planning and Zoning Board were present: Chair Elio Guerrera, Board Member Audrey Dominguez, Board Member Aldo Mata, and Board Member Claudienne Hibbert Smith.

Absent Board Members: Board Member Germane Barnes, Board Member Dawn Mangham, and Board Member Nikisha Williams.

Also in attendance were Planning and Community Development Director Gregory Gay, Zoning Official Gerald Lee, City Attorney Pam Booker, Economic Development Manager Solomon Bankole, and Planning and Zoning Board Clerk Diana Cheng.

2. **INVOCATION:**

Chair Guerrera gave the Invocation.

3. **PLEDGE OF ALLEGIANCE:**

All present stood for the Pledge of Allegiance.

4. **APPROVAL OF MINUTES:**

- **Approval of Minutes PZAB – 09/03/2024**

Motion made by Board Member Dominguez, and seconded by Board Member Mata, to approve the minutes for the Planning meeting on September third. In a roll call vote, the **motion** passed unanimously (4-0).

5. **PUBLIC HEARING:**

1. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.**

Planning and Community Development Director Gregory Gay explained that this Application requests establishment of a place of religious worship, which requires special exception approval. The special exception process determines what conditions may apply to a particular location, whether or not there is adequate parking, and other requirements. The location in this case is a commercially zoned area.

Zoning Official Gerald Lee showed a PowerPoint presentation on the Application. The subject property is approximately 71,874 sq. ft. in size. The Applicant plans to use only Building B of the subject parcel. The zoning district is B-O, which includes office use. Zoning Code permits places of worship within the B-O district.

The City's land development regulations require special exception review to approve places of worship within the B-O zoning district. Special exception review requires that the following criteria be examined:

- The use must be in compliance with the City's Comprehensive Plan
- The use must be consistent with the character and purpose of the zoning district
- The size, shape, and character of the property are suited for the proposed use
- There must be compatibility with the existing uses near the property
- The use should not adversely affect the development of the general neighborhood or the district
- The use will not generate vehicular traffic or create vehicular circulation, ingress or egress problems, or parking demand that have an unfavorable impact on surrounding properties when compared to the uses permitted by right in the same district
- The use must not present the potential for fire and/or other hazards of equal or greater danger in the district
- The proposed development will not create unfavorable environmental impacts or surrounding uses, such as noise, smoke, glare, water pollution, or other impacts
- The use must be consistent with existing and planned pedestrian and vehicular circulation adjacent to and near the property
- The site must be adequately served by essential public services, such as water, sewer, drainage, and other requirements, and may not place an undue burden on infrastructure

- The use may not adversely affect any site or feature of historic, cultural, natural, or scenic importance
- The use may not be contrary to the public health, safety, and welfare, provided that a denial based exclusively on this language shall include explicit findings regarding the way in which granting the special exception would be contrary to the public health, safety, and welfare

Zoning Official Lee continued that the subject property includes buildings designated Building A and Building B. Building A is a school, while church operations would be located in Building B. The north end of the building would include the sanctuary, with office and administrative operations housed in the south part of that building.

With regard to compatibility, the subject B-O zoning district is surrounded by adjacent properties also zoned B-O on the same side of the street. There are also commercial properties zoned B-1 across the street to the north. Industrial uses are located to the west of the site; however, the site is insulated from these by commercial and residential uses. The surrounding land uses include Civic, Residential, and Commercial.

All the criteria listed above are met by the proposed use. It is Staff's conclusion that the Application does not contradict, create difficulty, or bring incompatible use to the area. Staff recommends approval of the Application.

Chair Guerrera asked if parking on the site is shared with the school building. Zoning Official Lee confirmed that while parking is shared, most of the church's operations will take place after the school's hours of operation, on Sundays, afternoons, and evenings rather than during school hours. The administrative facilities in Building B, which constitute a very small use, may operate Monday through Friday; however, the subject site has 50 parking spaces available exclusively for church use during the day, and on weekends the church may use the entire property.

A question was asked regarding the number of members who attend the church. Zoning Official Lee replied that he did not know the exact number of church members, but reiterated that there are more than 100 parking spaces available when the school is not open.

At this time Chair Guerrera opened the public hearing, which he closed upon receiving no input.

Motion made by Board Member Mata, seconded by Board Member Hibbert Smith, to approve. In a roll call vote, the **motion** passed unanimously (4-0).

2. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, PROVIDING FOR THE REGULATION OF EXISTING OUTDOOR OFF-PREMISE ADVERTISING DISPLAYS/BILLBOARDS**

("BILLBOARDS") LOCATED WITHIN THE CITY OF OPA-LOCKA; PROVIDING REQUIREMENTS FOR CONVERTING EXISTING, LEGALLY NONCONFORMING BILLBOARDS LOCATED WITHIN THE HIGH TRAFFIC AREAS INTO DIGITAL BILLBOARDS; PROVIDING CRITERIA FOR DISTANCE SEPARATION; PROVIDING VOLUNTARY FUNDING REQUIREMENTS AND PROVIDING FOR THE REPEAL OF PRIOR INCONSISTENT ORDINANCES AND RESOLUTIONS; PROVIDING FOR SEVERABILITY; PROVIDING AN EFFECTIVE DATE.

Director Gay advised that this Item was deferred to a later date.

3. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE 1, CHAPTER 7, SECTION 7-1 OF THE CITY OF OPA-LOCKA CODE OF ORDINANCES AND THE CITY LAND DEVELOPMENT REGULATIONS FOR SECTIONS 22-79, 22-80, 22-81 AND 22-82, TO INCLUDE PROVISIONS FOR "LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS" IF THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE; PROVIDING FOR REGULATIONS; PROVIDING FOR PENALTIES; PROVIDING FOR ADOPTION OF REPRESENTATIONS; REPEALING ALL ORDINANCES IN CONFLICT; PROVIDING FOR CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay explained that this Application would allow businesses to use shipping containers for storage or office activities. Some businesses need to expand their operations beyond their existing footprints, and the use of shipping and/or metal containers allows them to do so in a timely and creative manner on a temporary basis.

Director Gay continued that while this particular use has been undertaken mostly on construction sites to provide on-site office operations, other businesses that need additional storage, possibly on a temporary basis, have the option of using these structures.

Zoning Official Lee stated that the proposed Ordinance would allow shipping containers to be repurposed in order to manage operations on an already-established site based on Florida Building Code. It will still be necessary to pull permits for the inclusion of these containers.

Zoning Official Lee continued this amendment would allow City residents and businesses may take advantage of a use that is already in Florida Building Code. Shipping containers are already repurposed and converted to uses allowed under Florida Building Code for residential and commercial use. Opa-locka already allows the use of these containers in industrial districts.

Zoning Official Lee stated that the primary advantages of using shipping containers include their ready availability as well as their multiple sizes. The containers are typically used in industrial districts for safety and security. They are easily moved from one part of a property to another and can also allow for greater speed when connected to an existing foundation, and the interior can be retrofitted more quickly than would be possible in building from the ground up. Manufactured containers are also stackable and can be used to create multiple levels.

Florida Building Code already allows for the use of metal containers in construction. The proposed Ordinance would support this permission and allow for the use of containers in additional districts.

Containers are also used for temporary purposes, such as construction or trade shows. The City hopes to go a step further by allowing these structures to be used on a permanent basis as a part of new development, where they will provide for a sturdier, more mobile, more easily configured, and faster-built space when adhering to the requirements of Florida Building Code.

Zoning Official Lee showed an example of the proposed use, pointing out that while a structure using containers may look rough from the outside, they provide safety, viability, and speed that can provide a significant return on investment. Other cities have allowed this type of use for some time. Staff recommends adding this Ordinance to the City's available options for building homes and/or commercial properties.

Chair Guerrera asked if the use of containers would also be accepted in residential areas as new development. Zoning Official Lee explained that the Ordinance would allow developers to incorporate containers into their properties as permitted by Florida Building Code. He emphasized that a developer may need to retrofit the inside of the container(s) in order to follow this Code.

Chair Guerrera asked if containers would be suitable additions to existing developments. Zoning Official Lee emphasized that this would be permitted as long as the use of the container follows Florida Building Code.

Director Gay noted that the photographic examples in the presentation show that containers are used in development. Some developments in South Florida include container construction that is modified by stucco and finishing, which make it more difficult to identify that containers are being used. Other applications at which containers are used may include "pop-up" events, stages, stores, parks, and others.

At this time Chair Guerrera opened the public hearing.

Arianna Jorge, business owner, provided photos of the prefabricated container used by her business. The structure is fully compliant with Miami-Dade County Code and is used for office purposes only. There is no plumbing, although the container has electricity and air-conditioning. She explained that this was a convenient solution for her business, as it grew very quickly and required expansion into office space.

Ms. Jorge continued that the container is pre-built and resembles an ordinary building on both the inside and outside. She is in the process of seeking a permit for the building, which would be the first office use of a shipping container in Opa-locka.

Motion made, and duly seconded, to approve the new coding in the City. In a roll call vote, the **motion** passed unanimously (4-0).

4. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS, ARTICLE IV, SECTION 22-101, FOR THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT TO INCREASE BUILDING HEIGHTS TO TEN STORIES; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay stated that this Ordinance would address the recently approved Historic Downtown Opa-locka District, which is a “stand-alone” zoning district focusing specifically on the Downtown area. When this district was created, the City took a conservative stance with regard to building heights, which are currently limited to seven stories. Over time, however, developers have approached the City to express interest in constructing taller buildings in the Downtown area. The City would like to consider this as a potential opportunity for development.

Staff has reached out to Miami-Dade Aviation, which provided a graphic of the takeoff and landing configurations in relation to the City. No runways extend directly toward Downtown, but instead move north or south of Downtown at angles. At the edges of the Airport property, the heights allowed are greater than the seven stories permitted within the Historic Downtown Opa-locka District.

Zoning Official Lee advised that Staff has entertained input from several different developers who wanted to build within Opa-locka. While the City offers density at up to 150 units per acre, it would be difficult to build this many units with a height limit of seven stories. He noted that zoning Code for the City’s mixed-use corridor allows up to eight stories, although this corridor does not cover the entire Downtown area.

The Historic Downtown Opa-locka District (HDOD) is a separate zoning district that is not considered commercial or industrial. Increasing the heights permitted within this

district would allow more mixed-use development which would make the area a destination and attract more people and services.

The intent behind creating the HDOD was to provide consistent zoning regulations while redefining the Downtown area as the City's center. This would allow for revitalization of underused areas and improvement of that segment of the City.

Zoning Official Lee continued that most developers indicated they wanted more height in order to attract good retail as well as a strong return on their investment in residential units. The requested increase in height would make the density more attainable and allow the developers to accommodate the cost of bringing in bottom-floor retail.

With respect to the Airport, Zoning Official Lee noted that for many years, proximity to that facility limited the heights to which a developer could build. When Staff reached out to Airport officials to discuss these heights, they determined that greater heights could be accommodated. Staff recommends approval of the Application.

Chair Guerrera requested clarification that the density parameters of the HDOD will not change: the only change would be to the height requirements, which would allow developers to more easily build to that density. Zoning Official Lee reiterated that the current limit of seven stories would not allow developers to build up to 110 or 120 units per acre rather than the permitted density. He estimated that most of the requested heights would be approximately 10 stories or 120 ft.

Director Gay advised that the height limitation provided to Staff through Federal Aviation Administration (FAA) was up to 125 ft. The permitted height may vary depending upon the type of building a developer is seeking to build. Strictly residential development may include a nine- to ten-foot floor plate; however, mixed-use development is proposed for the area, which may require a larger floor plate for the first two floors. If a parking garage is included, the floor heights may be lower for that area. He concluded that the number of stories would depend upon each project's design.

Director Gay further clarified that permission to build to a height of up to 120 ft. was provided on maps that show distance, direction, and angles from the Airport. Zoning Official Lee added that while height opportunities are being increased, the FAA will review all development plans to ensure that they meet the appropriate criteria based on that agency's regulations.

City Attorney Pam Booker noted that the Ordinance includes a typographical error in the eighth "Whereas" clause: the language in that clause should refer to 10 stories rather than 12.

Motion made by Board Member Mata, seconded by Board Member Hibbert Smith, to approve with the change in the "Whereas" clause to make it consistent with the title that it is 10 stories, not 12. In a roll call vote, the **motion** passed unanimously (4-0).

5. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, TO ADOPT A TEXT AMENDMENT TO THE LAND DEVELOPMENT REGULATIONS, ORDINANCE 15-31, TO PERMIT CONSTRUCTION TRADES & EQUIPMENT/VEHICLE STORAGE; VEHICLE RECOVERY (REPOSSESSION) & STORAGE; TOW TRUCK AND TOW VEHICLE STORAGE; SHIPPING CONTAINER STORAGE YARD; UTILITY VEHICLES & EQUIPMENT PARKING & STORAGE USES IN THE I-4 ZONING DISTRICT; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay explained that this Ordinance also provides an opportunity for the City to expand on uses in its industrial areas. The I-4 zoning district is typically associated with junkyards, scrap metal operations, and other challenging uses.

Because many other municipalities have eliminated these uses from their zoning Codes over time, Opa-locka is often seen as providing an opportunity for those uses. The Ordinance is an attempt to make I-4 zoning more flexible. Director Gay pointed out that most junkyard or scrap metal operations do not expand; however, there are other heavy industrial uses that could be developed in the City, including logistics and vehicle storage. These uses would be added to the I-4 zoning district.

Director Gay pointed out that uses such as logistics and vehicle storage are cleaner than junkyard or scrap metal operations, with a lesser overall impact on the City's infrastructure. The intent is to make the I-4 zoning district more integrative by adding these uses.

Zoning Official Lee recalled that for many years, certain areas of the City were home to only junkyards, salvage operations, scrap metal facilities, compacting/shredding of vehicles, and similar uses. The Miami-Dade Department of Environmental Resources Management (DERM) is currently attempting to ensure that uses comply with local, state, and federal Codes, some of which cannot be easily met by the businesses that have traditionally operated in those areas over the last 20 years.

Zoning Official Lee continued that it is in the City's best interest to expand the uses allowed within those areas, encouraging uses that are cleaner, that can comply with DERM requirements, and do not contaminate soil, water, or air. With this in mind, Staff examined additional uses that need a significant amount of property on which to operate. The proposed Ordinance would amend the Zoning Code to allow these uses, which include construction trades as well as equipment and vehicle storage.

Zoning Official Lee further clarified that vehicle recovery or repossession would allow vehicles to be kept on a site until the vehicle is paid for by some entity. Shipping container storage would mean containers are stacked to a certain level on the property before they are sold or leased to others. Utility vehicles and equipment include Florida Power and Light (FPL) and other utility providers' equipment. These uses would all offer low contamination to the air, water, or soil.

Staff recommends approval of the amendments to provide better use of the I-4 zoning district and attract more businesses to Opa-locka.

Chair Guerrera asked if current uses involving storage of vehicles and equipment would become nonconforming uses under the amendments. Zoning Official Lee explained that there would be no changes to the zoning districts in which these uses are already permitted: the City would instead expand where those uses may be located.

Chair Guerrera asked if an owner seeking to change the use of an area that currently includes uses that may result in contamination would need to mitigate the effects of that contamination. Zoning Official Lee confirmed this, pointing out that these facilities are already required to do so. DERM inspects these facilities annually in order to renew those uses' licenses; if they do not meet DERM's requirements, they would not receive approval to continue their operation, and the City is prohibited from issuing a business license for those uses until requirements have been met.

Board Member Hibbert Smith asked how many businesses such as those described by the Ordinance are already located in the Cairo Lane or Alexandra Drive areas. Zoning Official Lee clarified that while no such uses are currently licensed to be in those areas, the City has received inquiries from users such as equipment storage, vehicle recovery, and construction trades.

Director Gay also pointed out that sufficient acreage is a necessity for these types of uses. Many other municipalities do not have large areas with contiguous acreage, although Opa-locka does.

Chair Guerrera requested clarification of the current zoning category for these uses. It was clarified that this may be I-2 or I-3. Director Gay added that some businesses may be operating in locations where zoning has changed over time, which means they may have become legal nonconforming uses.

Zoning Official Lee called the Board members' attention to a slide showing the entire I-4 zoning district, stating that the intent is to allow new uses on a market-driven basis.

At this time Chair Guerrera opened the public hearing, which he closed upon receiving no input.

Motion made by Board Member Hibbert Smith, seconded by Board Member Mata, to approve. In a roll call vote, the **motion** passed unanimously (4-0).

6. ADJOURNMENT:

Director Gay advised that no Planning and Zoning Board meeting is anticipated for the month of December 2024 at this time. Staff will prepare a year-in-review document in 2025 to show the Board's impact on development in Opa-locka in 2024.

The meeting was adjourned at 6:50 p.m.

Sponsored by: Interim City Manager

ORDINANCE NO. 2025-XX-XXX

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE I, CHAPTER 7, SECTION 7-1 OF THE CITY OF OPA-LOCKA'S CODE OF ORDINANCES AND THE CITY LAND DEVELOPMENT REGULATIONS FOR SECTIONS 22-79, 22-80, 22-81 AND 22-82, TO INCLUDE PROVISIONS FOR "LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS" IF THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE; PROVIDING FOR REGULATIONS; PROVIDING FOR PENALTIES; PROVIDING FOR ADOPTION OF REPRESENTATIONS; REPEALING ALL ORDINANCES IN CONFLECT; PROVIDING FOR CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, it is incumbent upon the City to ensure that properties are constructed and maintained in accordance with the City's Code of Ordinance, the City's Zoning Regulations and other City Codes, including but not limited to Building Code and life safety requirements; and

WHEREAS, pursuant to the 7th Edition (2020) of the Florida Building Code, Building Volume permits the use of intermodal shipping containers as commercial and residential buildings; and

WHEREAS, the Florida Building Code permits the use of Intermodal Shipping Containers (ISO) Repurposed as Buildings and Building Components; and

WHEREAS, the City desires to amend the Permitted Use Tables found in Sections 22-79, Permitted Use-Residential; 22-80, Permitted Use - Commercial; 22-81, Permitted Use-Industrial and 22-82, Permitted Use-Mixed Use & Civic District to allow the use of intermodal shipping containers as commercial and residential buildings as a permitted use in the City; and

WHEREAS, City Staff has been informed that new and used containers are being repurposed at an increasing rate and that they are being repurposed and converted into Florida Building Code, Residential and Florida Building Code, Building occupancy uses, such as office uses and as a building material, the applications are diverse as is the extent to which the container is used as a structural building element; and

WHEREAS, the primary benefits of using containers are availability, safety and security, strength and durability, mobility, speed of construction and containers were manufactured to be stackable; and

WHEREAS, Miami-Dade County and other local municipalities have adopted regulations to be able to utilize containers as prescribed by the Florida Building Code and the purpose of this Ordinance to permit use of containers in residential, commercial, industrial and civic zoning districts in accordance with the requirements of Miami-Dade County Code and Florida Building Code.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

SECTION 1. ADOPTION OF REPRESENTATIONS.
The foregoing Whereas Clauses are hereby ratified and confirmed as being true, and the same are hereby made a specific part of this Ordinance.

SECTION 2. The City Commission of the City of Opa-Locka, Florida hereby amends Article I, Chapter 7 Section 7-1 of the Code of Ordinances to allow the use of intermodal shipping containers as permitted uses in Section 22-79, entitled Permitted Use Table -Residential; Section 22-80, entitled Permitted Use Table – Commercial; Section 22-81, entitled Permitted Use Table - Industrial and SECTION 22-82, entitled Permitted Use Table – Mixed Use & Civic District, of the Land Development Regulations.

The City Commission of the City of Opa-locka hereby amends the City's Code of Ordinances, ARTICLE I, CHAPTER 7, SECTION 7-1, entitled **"LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS"** to state:

Sec. 7-1. - Florida Building Code applicable.

Pursuant to F.S. § 553.73, and the provisions of the Miami-Dade County Municipal Code, Chapter 8, the Florida Building Code, as amended from time to time, is hereby adopted as the building code of the city. The Florida Building Code includes the following four (4) volumes: Building, plumbing, mechanical, and fuel gas, and all appendices thereto, with the National Electrical Code adopted by reference. The Florida Building Code addresses container use as building structures for Residential, Commercial, Industrial and Mixed-Uses which was adopted by Miami-Dade County in Code of Ordinance Section 33-32. In the City of Opa-locka, this is applicable in Residential, Commercial, Industrial, Civic and Mixed-Use Zoning Districts.

SECTION 3. CONFLICT & REPEALER.
All ordinances, parts of ordinances or code provisions in conflict herewith ordinances are hereby repealed.

SECTION 4. SEVERABILITY.
If any provision of this Ordinance or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions of the Code or applications of this Ordinance that can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are declared to be severable.

SECTION 5. INCLUSION IN CODE.
It is the intention of the City Commission of the City of Opa-Locka that the provisions of this Ordinance shall at some time in the future become and be made a part of the Code of Ordinances of the City of Opa- Locka and that the sections of this Ordinance may be renumbered or re -lettered and the word " Ordinance" may be changed to Chapter," "Section," "Article" or such other appropriate word or phrase, the use of which shall accomplish the intentions herein expressed; provided, however, that Section 1 hereof or the provisions contemplated thereby shall not be codified.

SECTION 6. SCRIVENER' ERRORS
Sections of this Ordinance may be renumbered or re -lettered and corrections of typographical errors which do not affect the intent may be authorized by the Interim City Manager, following review by the City Attorney, and without need of public hearing, by filing a corrected copy of same with the City Clerk.

SECTION 8. EFFECTIVE DATE.
This Ordinance shall take effect upon the adoption of this Ordinance by the Commission of the City of Opa- Locka on second reading.

PASSED FIRST READING this ____ day of _____ 2025.

PASSED SECOND READING this ____ day of _____ 2025.

_____
John Taylor, Mayor

ATTEST:

_____

Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____

Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by: _____

VOTE:

Commissioner Bass	_____
Commissioner Santiago	_____
Commissioner Ervin	_____
Vice-Mayor Kelley	_____
Mayor Taylor	_____

City of Opa-locka
Agenda Cover Memo

Department Director:	Gregory D. Gay			**Department Director Signature:**				
Interim City Manager:	Shamecca Lawson			**ICM Signature**				
Commission Meeting Date:	January 22, 2025		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance**		**Other**	
					X			
Fiscal Impact: *(Enter X in box)*	**Yes**	**No**	**Resolution Reading:** *(Enter X in box)*		**1st Reading**		**2nd Reading**	
					X			
		X	**Public Hearing:** *(Enter X in box)*		**Yes**	**No**	**Yes**	**No**
					X		X	
Funding Source: *Account#:*	*(Enter Fund & Dept)* Ex: N/A See Financial Impact section below		**Advertising Requirement:** *(Enter X in box)*		**Yes**		**No**	
					X			
ILA Required: *(Enter X in box)*	**Yes**	**No**	**RFP/RFQ/Bid#:**					
	X							
Strategic Plan Related *(Enter X in box)*	**Yes**	**No**	**Strategic Plan Priority Area:** **Enhance Organizational** ☐ **Bus. & Economic Dev** ■ **Public Safety** ☐ **Quality of Education** ☐ **Qual. of Life & City Image** ☐ **Communication** ☐		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)*			
	X							
Sponsor Name	Interim City Manager		**Department:** Planning & Community Development		City Manager			

Short Title:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE I, CHAPTER 7, SECTION 7-1 OF THE CITY OF OPA-LOCKA CODE OF ORDINANCES AND THE CITY LAND DEVELOPMENT REGULATIONS FOR SECTIONS 22-79, 22-80, 22-81 AND 22-82, TO INCLUDE PROVISIONS FOR "LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS" IF THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE; PROVIDING FOR REGULATIONS; PROVIDING FOR PENALTIES; PROVIDING FOR ADOPTION OF REPRESENTATIONS; REPEALING ALL ORDINANCES IN CONFLECT; PROVIDING FOR CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE.

Staff Summary:

It is incumbent upon the city to ensure that properties are constructed and maintained in accordance with the City's Code of Ordinance, the City's Zoning regulations and other City Codes, including but not limited to the Florida Building Code and life safety requirements. It has been brought to the City's

attention that, under the 7th Edition (2020) Florida Building Code, Building Volume permits the use of intermodal shipping containers as commercial and residential buildings. It has also been brought to the City's attention that, the Florida Building Code permits the use of ISO Intermodal Shipping Containers Repurposed as Buildings and Building Components. City Staff has been informed that new and used containers are being repurposed at an increasing rate and that they are being repurposed and converted into Florida Building Code, Residential and Florida Building Code, Building occupancy uses, such as office uses and as a building material, the applications are diverse as is the extent to which the container is used as a structural building element.

The primary benefits of using containers are availability, safety, security, strength and durability, mobility, speed of construction and containers were manufactured to be stackable. Miami-Dade County and other local municipalities have adopted regulations to be able to utilize containers as prescribed by the Florida Building Code and the purpose of this Ordinance to permit use of containers in residential, commercial, industrial and civic zoning districts in accordance with the requirements of Miami-Dade County Code and the Florida Building Code.

This amendment was presented to the Planning & Zoning Appeals Board on November 19, 2024 to consider this request and after presentation, discussion and review they recommended approval by a 4-0 vote.

Financial Impact: Approval of this legislation poses no negative financial impact. Additionally, the City may generate increased revenue through business-related fees and permitting licenses.

Proposed Action:

PCD Staff recommends approval of this legislation.

Attachment:

Draft Ordinance
Section 7-1 Florida Building Code
Sec 33-32 Use of Metal Containers for Buildings & Additions
PZAB Meeting Minutes 11-19-24
Two Story Duplex Example Pics
PowerPoint Presentation – Container Use in Commercial-Residential Districts

DRAFT

MEETING MINUTES
CITY OF OPA-LOCKA
PLANNING AND ZONING BOARD
NOVEMBER 19, 2024, 5:30 P.M.

CALL TO ORDER

Chair Elio Guerrera called the Planning and Zoning Board meeting to order at 5:44 p.m. on November 19, 2024.

An opportunity was given to the public to email the Planning and Zoning Clerk prior to the Board meeting with any questions, comments, or concerns on items to be heard on the Agenda.

1. **ROLL CALL:**

The following members of the Planning and Zoning Board were present: Chair Elio Guerrera, Board Member Audrey Dominguez, Board Member Aldo Mata, and Board Member Claudienne Hibbert Smith.

Absent Board Members: Board Member Germane Barnes, Board Member Dawn Mangham, and Board Member Nikisha Williams.

Also in attendance were Planning and Community Development Director Gregory Gay, Zoning Official Gerald Lee, City Attorney Pam Booker, Economic Development Manager Solomon Bankole, and Planning and Zoning Board Clerk Diana Cheng.

2. **INVOCATION:**

Chair Guerrera gave the Invocation.

3. **PLEDGE OF ALLEGIANCE:**

All present stood for the Pledge of Allegiance.

4. **APPROVAL OF MINUTES:**

- **Approval of Minutes PZAB – 09/03/2024**

Motion made by Board Member Dominguez, and seconded by Board Member Mata, to approve the minutes for the Planning meeting on September third. In a roll call vote, the **motion** passed unanimously (4-0).

5. **PUBLIC HEARING:**

1. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.**

Planning and Community Development Director Gregory Gay explained that this Application requests establishment of a place of religious worship, which requires special exception approval. The special exception process determines what conditions may apply to a particular location, whether or not there is adequate parking, and other requirements. The location in this case is a commercially zoned area.

Zoning Official Gerald Lee showed a PowerPoint presentation on the Application. The subject property is approximately 71,874 sq. ft. in size. The Applicant plans to use only Building B of the subject parcel. The zoning district is B-O, which includes office use. Zoning Code permits places of worship within the B-O district.

The City's land development regulations require special exception review to approve places of worship within the B-O zoning district. Special exception review requires that the following criteria be examined:

- The use must be in compliance with the City's Comprehensive Plan
- The use must be consistent with the character and purpose of the zoning district
- The size, shape, and character of the property are suited for the proposed use
- There must be compatibility with the existing uses near the property
- The use should not adversely affect the development of the general neighborhood or the district
- The use will not generate vehicular traffic or create vehicular circulation, ingress or egress problems, or parking demand that have an unfavorable impact on surrounding properties when compared to the uses permitted by right in the same district
- The use must not present the potential for fire and/or other hazards of equal or greater danger in the district
- The proposed development will not create unfavorable environmental impacts or surrounding uses, such as noise, smoke, glare, water pollution, or other impacts
- The use must be consistent with existing and planned pedestrian and vehicular circulation adjacent to and near the property
- The site must be adequately served by essential public services, such as water, sewer, drainage, and other requirements, and may not place an undue burden on infrastructure

- The use may not adversely affect any site or feature of historic, cultural, natural, or scenic importance
- The use may not be contrary to the public health, safety, and welfare, provided that a denial based exclusively on this language shall include explicit findings regarding the way in which granting the special exception would be contrary to the public health, safety, and welfare

Zoning Official Lee continued that the subject property includes buildings designated Building A and Building B. Building A is a school, while church operations would be located in Building B. The north end of the building would include the sanctuary, with office and administrative operations housed in the south part of that building.

With regard to compatibility, the subject B-O zoning district is surrounded by adjacent properties also zoned B-O on the same side of the street. There are also commercial properties zoned B-1 across the street to the north. Industrial uses are located to the west of the site; however, the site is insulated from these by commercial and residential uses. The surrounding land uses include Civic, Residential, and Commercial.

All the criteria listed above are met by the proposed use. It is Staff's conclusion that the Application does not contradict, create difficulty, or bring incompatible use to the area. Staff recommends approval of the Application.

Chair Guerrera asked if parking on the site is shared with the school building. Zoning Official Lee confirmed that while parking is shared, most of the church's operations will take place after the school's hours of operation, on Sundays, afternoons, and evenings rather than during school hours. The administrative facilities in Building B, which constitute a very small use, may operate Monday through Friday; however, the subject site has 50 parking spaces available exclusively for church use during the day, and on weekends the church may use the entire property.

A question was asked regarding the number of members who attend the church. Zoning Official Lee replied that he did not know the exact number of church members, but reiterated that there are more than 100 parking spaces available when the school is not open.

At this time Chair Guerrera opened the public hearing, which he closed upon receiving no input.

Motion made by Board Member Mata, seconded by Board Member Hibbert Smith, to approve. In a roll call vote, the **motion** passed unanimously (4-0).

2. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, PROVIDING FOR THE REGULATION OF EXISTING OUTDOOR OFF-PREMISE ADVERTISING DISPLAYS/BILLBOARDS**

("BILLBOARDS") LOCATED WITHIN THE CITY OF OPA-LOCKA; PROVIDING REQUIREMENTS FOR CONVERTING EXISTING, LEGALLY NONCONFORMING BILLBOARDS LOCATED WITHIN THE HIGH TRAFFIC AREAS INTO DIGITAL BILLBOARDS; PROVIDING CRITERIA FOR DISTANCE SEPARATION; PROVIDING VOLUNTARY FUNDING REQUIREMENTS AND PROVIDING FOR THE REPEAL OF PRIOR INCONSISTENT ORDINANCES AND RESOLUTIONS; PROVIDING FOR SEVERABILITY; PROVIDING AN EFFECTIVE DATE.

Director Gay advised that this Item was deferred to a later date.

3. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE 1, CHAPTER 7, SECTION 7-1 OF THE CITY OF OPA-LOCKA CODE OF ORDINANCES AND THE CITY LAND DEVELOPMENT REGULATIONS FOR SECTIONS 22-79, 22-80, 22-81 AND 22-82, TO INCLUDE PROVISIONS FOR "LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS" IF THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE; PROVIDING FOR REGULATIONS; PROVIDING FOR PENALTIES; PROVIDING FOR ADOPTION OF REPRESENTATIONS; REPEALING ALL ORDINANCES IN CONFLICT; PROVIDING FOR CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay explained that this Application would allow businesses to use shipping containers for storage or office activities. Some businesses need to expand their operations beyond their existing footprints, and the use of shipping and/or metal containers allows them to do so in a timely and creative manner on a temporary basis.

Director Gay continued that while this particular use has been undertaken mostly on construction sites to provide on-site office operations, other businesses that need additional storage, possibly on a temporary basis, have the option of using these structures.

Zoning Official Lee stated that the proposed Ordinance would allow shipping containers to be repurposed in order to manage operations on an already-established site based on Florida Building Code. It will still be necessary to pull permits for the inclusion of these containers.

Zoning Official Lee continued this amendment would allow City residents and businesses may take advantage of a use that is already in Florida Building Code. Shipping containers are already repurposed and converted to uses allowed under Florida Building Code for residential and commercial use. Opa-locka already allows the use of these containers in industrial districts.

Zoning Official Lee stated that the primary advantages of using shipping containers include their ready availability as well as their multiple sizes. The containers are typically used in industrial districts for safety and security. They are easily moved from one part of a property to another and can also allow for greater speed when connected to an existing foundation, and the interior can be retrofitted more quickly than would be possible in building from the ground up. Manufactured containers are also stackable and can be used to create multiple levels.

Florida Building Code already allows for the use of metal containers in construction. The proposed Ordinance would support this permission and allow for the use of containers in additional districts.

Containers are also used for temporary purposes, such as construction or trade shows. The City hopes to go a step further by allowing these structures to be used on a permanent basis as a part of new development, where they will provide for a sturdier, more mobile, more easily configured, and faster-built space when adhering to the requirements of Florida Building Code.

Zoning Official Lee showed an example of the proposed use, pointing out that while a structure using containers may look rough from the outside, they provide safety, viability, and speed that can provide a significant return on investment. Other cities have allowed this type of use for some time. Staff recommends adding this Ordinance to the City's available options for building homes and/or commercial properties.

Chair Guerrera asked if the use of containers would also be accepted in residential areas as new development. Zoning Official Lee explained that the Ordinance would allow developers to incorporate containers into their properties as permitted by Florida Building Code. He emphasized that a developer may need to retrofit the inside of the container(s) in order to follow this Code.

Chair Guerrera asked if containers would be suitable additions to existing developments. Zoning Official Lee emphasized that this would be permitted as long as the use of the container follows Florida Building Code.

Director Gay noted that the photographic examples in the presentation show that containers are used in development. Some developments in South Florida include container construction that is modified by stucco and finishing, which make it more difficult to identify that containers are being used. Other applications at which containers are used may include "pop-up" events, stages, stores, parks, and others.

At this time Chair Guerrera opened the public hearing.

Arianna Jorge, business owner, provided photos of the prefabricated container used by her business. The structure is fully compliant with Miami-Dade County Code and is used for office purposes only. There is no plumbing, although the container has electricity and air-conditioning. She explained that this was a convenient solution for her business, as it grew very quickly and required expansion into office space.

Ms. Jorge continued that the container is pre-built and resembles an ordinary building on both the inside and outside. She is in the process of seeking a permit for the building, which would be the first office use of a shipping container in Opa-locka.

Motion made, and duly seconded, to approve the new coding in the City. In a roll call vote, the **motion** passed unanimously (4-0).

4. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS, ARTICLE IV, SECTION 22-101, FOR THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT TO INCREASE BUILDING HEIGHTS TO TEN STORIES; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay stated that this Ordinance would address the recently approved Historic Downtown Opa-locka District, which is a “stand-alone” zoning district focusing specifically on the Downtown area. When this district was created, the City took a conservative stance with regard to building heights, which are currently limited to seven stories. Over time, however, developers have approached the City to express interest in constructing taller buildings in the Downtown area. The City would like to consider this as a potential opportunity for development.

Staff has reached out to Miami-Dade Aviation, which provided a graphic of the takeoff and landing configurations in relation to the City. No runways extend directly toward Downtown, but instead move north or south of Downtown at angles. At the edges of the Airport property, the heights allowed are greater than the seven stories permitted within the Historic Downtown Opa-locka District.

Zoning Official Lee advised that Staff has entertained input from several different developers who wanted to build within Opa-locka. While the City offers density at up to 150 units per acre, it would be difficult to build this many units with a height limit of seven stories. He noted that zoning Code for the City’s mixed-use corridor allows up to eight stories, although this corridor does not cover the entire Downtown area.

The Historic Downtown Opa-locka District (HDOD) is a separate zoning district that is not considered commercial or industrial. Increasing the heights permitted within this

district would allow more mixed-use development which would make the area a destination and attract more people and services.

The intent behind creating the HDOD was to provide consistent zoning regulations while redefining the Downtown area as the City's center. This would allow for revitalization of underused areas and improvement of that segment of the City.

Zoning Official Lee continued that most developers indicated they wanted more height in order to attract good retail as well as a strong return on their investment in residential units. The requested increase in height would make the density more attainable and allow the developers to accommodate the cost of bringing in bottom-floor retail.

With respect to the Airport, Zoning Official Lee noted that for many years, proximity to that facility limited the heights to which a developer could build. When Staff reached out to Airport officials to discuss these heights, they determined that greater heights could be accommodated. Staff recommends approval of the Application.

Chair Guerrera requested clarification that the density parameters of the HDOD will not change: the only change would be to the height requirements, which would allow developers to more easily build to that density. Zoning Official Lee reiterated that the current limit of seven stories would not allow developers to build up to 110 or 120 units per acre rather than the permitted density. He estimated that most of the requested heights would be approximately 10 stories or 120 ft.

Director Gay advised that the height limitation provided to Staff through Federal Aviation Administration (FAA) was up to 125 ft. The permitted height may vary depending upon the type of building a developer is seeking to build. Strictly residential development may include a nine- to ten-foot floor plate; however, mixed-use development is proposed for the area, which may require a larger floor plate for the first two floors. If a parking garage is included, the floor heights may be lower for that area. He concluded that the number of stories would depend upon each project's design.

Director Gay further clarified that permission to build to a height of up to 120 ft. was provided on maps that show distance, direction, and angles from the Airport. Zoning Official Lee added that while height opportunities are being increased, the FAA will review all development plans to ensure that they meet the appropriate criteria based on that agency's regulations.

City Attorney Pam Booker noted that the Ordinance includes a typographical error in the eighth "Whereas" clause: the language in that clause should refer to 10 stories rather than 12.

Motion made by Board Member Mata, seconded by Board Member Hibbert Smith, to approve with the change in the "Whereas" clause to make it consistent with the title that it is 10 stories, not 12. In a roll call vote, the **motion** passed unanimously (4-0).

5. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, TO ADOPT A TEXT AMENDMENT TO THE LAND DEVELOPMENT REGULATIONS, ORDINANCE 15-31, TO PERMIT CONSTRUCTION TRADES & EQUIPMENT/VEHICLE STORAGE; VEHICLE RECOVERY (REPOSSESSION) & STORAGE; TOW TRUCK AND TOW VEHICLE STORAGE; SHIPPING CONTAINER STORAGE YARD; UTILITY VEHICLES & EQUIPMENT PARKING & STORAGE USES IN THE I-4 ZONING DISTRICT; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay explained that this Ordinance also provides an opportunity for the City to expand on uses in its industrial areas. The I-4 zoning district is typically associated with junkyards, scrap metal operations, and other challenging uses.

Because many other municipalities have eliminated these uses from their zoning Codes over time, Opa-locka is often seen as providing an opportunity for those uses. The Ordinance is an attempt to make I-4 zoning more flexible. Director Gay pointed out that most junkyard or scrap metal operations do not expand; however, there are other heavy industrial uses that could be developed in the City, including logistics and vehicle storage. These uses would be added to the I-4 zoning district.

Director Gay pointed out that uses such as logistics and vehicle storage are cleaner than junkyard or scrap metal operations, with a lesser overall impact on the City's infrastructure. The intent is to make the I-4 zoning district more integrative by adding these uses.

Zoning Official Lee recalled that for many years, certain areas of the City were home to only junkyards, salvage operations, scrap metal facilities, compacting/shredding of vehicles, and similar uses. The Miami-Dade Department of Environmental Resources Management (DERM) is currently attempting to ensure that uses comply with local, state, and federal Codes, some of which cannot be easily met by the businesses that have traditionally operated in those areas over the last 20 years.

Zoning Official Lee continued that it is in the City's best interest to expand the uses allowed within those areas, encouraging uses that are cleaner, that can comply with DERM requirements, and do not contaminate soil, water, or air. With this in mind, Staff examined additional uses that need a significant amount of property on which to operate. The proposed Ordinance would amend the Zoning Code to allow these uses, which include construction trades as well as equipment and vehicle storage.

Zoning Official Lee further clarified that vehicle recovery or repossession would allow vehicles to be kept on a site until the vehicle is paid for by some entity. Shipping container storage would mean containers are stacked to a certain level on the property before they are sold or leased to others. Utility vehicles and equipment include Florida Power and Light (FPL) and other utility providers' equipment. These uses would all offer low contamination to the air, water, or soil.

Staff recommends approval of the amendments to provide better use of the I-4 zoning district and attract more businesses to Opa-locka.

Chair Guerrera asked if current uses involving storage of vehicles and equipment would become nonconforming uses under the amendments. Zoning Official Lee explained that there would be no changes to the zoning districts in which these uses are already permitted: the City would instead expand where those uses may be located.

Chair Guerrera asked if an owner seeking to change the use of an area that currently includes uses that may result in contamination would need to mitigate the effects of that contamination. Zoning Official Lee confirmed this, pointing out that these facilities are already required to do so. DERM inspects these facilities annually in order to renew those uses' licenses; if they do not meet DERM's requirements, they would not receive approval to continue their operation, and the City is prohibited from issuing a business license for those uses until requirements have been met.

Board Member Hibbert Smith asked how many businesses such as those described by the Ordinance are already located in the Cairo Lane or Alexandra Drive areas. Zoning Official Lee clarified that while no such uses are currently licensed to be in those areas, the City has received inquiries from users such as equipment storage, vehicle recovery, and construction trades.

Director Gay also pointed out that sufficient acreage is a necessity for these types of uses. Many other municipalities do not have large areas with contiguous acreage, although Opa-locka does.

Chair Guerrera requested clarification of the current zoning category for these uses. It was clarified that this may be I-2 or I-3. Director Gay added that some businesses may be operating in locations where zoning has changed over time, which means they may have become legal nonconforming uses.

Zoning Official Lee called the Board members' attention to a slide showing the entire I-4 zoning district, stating that the intent is to allow new uses on a market-driven basis.

At this time Chair Guerrera opened the public hearing, which he closed upon receiving no input.

Motion made by Board Member Hibbert Smith, seconded by Board Member Mata, to approve. In a roll call vote, the **motion** passed unanimously (4-0).

6. ADJOURNMENT:

Director Gay advised that no Planning and Zoning Board meeting is anticipated for the month of December 2024 at this time. Staff will prepare a year-in-review document in 2025 to show the Board's impact on development in Opa-locka in 2024.

The meeting was adjourned at 6:50 p.m.

Sponsored by: City Manager

ORDINANCE NO. 2022-07

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-101, CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in 2011, the City of Opa-Locka adopted the Opa-Locka Community Redevelopment Plan (OLCRP), a conceptual plan prepared by Carras Community Investment, Inc. in conjunction with Urban Revitalization Solutions. The OLCRP sought to capitalize on the area's assets while redressing enduring concerns about building vacancy, crime, public safety, open space, and underutilization of land; and

WHEREAS, in 2015, the OLCRP was followed by more advanced planning effort that culminated in the Sustainable Opa-Locka 2030 Comprehensive Development Master Plan (SOCDMP), an implementation strategy prepared by the Corradino Group. In the OLCRP it identified the Downtown Opa-Locka as a challenged economic area in need of revitalization to promote a thriving wealth-creating and job-generating business center with regional strength; and

WHEREAS, both the OLCRP and the SOCDMP advanced the idea of implementing revitalization activities as well as a special district designation in order to revitalize a depressed and underutilized segment of the City; and

WHEREAS, the Historic Downtown Opa-Locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network; and

WHEREAS, the zoning district will provide goals and objectives to provide guidance for historic, present and future development with the view toward creating a

town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations; and

WHEREAS, the intention of this section is to develop the Historic Downtown Opa-Locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and functional buildings where people can reside, work and entertain; and

WHEREAS, the overall goal and objective of the district is to provide regulation and development guidelines to contribute to the long-term sustainability and quality of life for the community; and

WHEREAS, the Planning and Zoning Board of the City of Opa-Locka held a public hearing on October 5, 2021, to consider an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption of the Historic Downtown Opa-Locka District and provided a recommendation of approval. The district shall be included within the City's Land Development Regulations as Article IV, Section 22-101.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

SECTION 1. Incorporation of Recitals.
The above recitals are true and correct and are incorporated into this Ordinance by reference.

SECTION 2. Adoption of the Historic Downtown Opa-Locka District.
The City Commission of the City of Opa-Locka hereby approves an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption and implementation of the Historic Downtown Opa-Locka District, for inclusion within the City's Land Development Regulations as Article IV, Section 22-101. A copy of the code amendment is attached hereto as Exhibit "A".

SECTION 3. Severability.
The provisions of this Ordinance are severable, and it is the legislative intention to confer upon the whole or any part of the Ordinance the powers herein provided. If any provision of this Ordinance shall be held unconstitutional by any court of competent jurisdiction, the decision of such court shall not affect or impair any remaining provisions of the Ordinance. It is hereby declared to be the legislative intent that this Ordinance would have been adopted had such unconstitutional provision not been included herein.

SECTION 4. Scrivener's Errors.

Sections of this Ordinance may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Manager without need of public hearing following review by the City Attorney, by filing a corrected or re-codified copy of same with the City Clerk.

SECTION 5. Effective Date.

This Ordinance shall, upon adoption, become effective as specified by the City of Opa-Locka Code of Ordinances and the City of Opa-Locka Charter.

PASSED FIRST READING this 8th day of December 2021.

PASSED SECOND READING this 12th day of January 2022.

Veronica J. Williams, Mayor

ATTEST:

Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: Vice Mayor Taylor

Seconded by: Commissioner Bass

VOTE:	**5-0**
Commissioner Bass	YES
Commissioner Davis	YES
Commissioner Dominguez	YES
Vice Mayor Taylor	YES
Mayor Williams	YES

CITY OF OPA-LOCKA, FLORIDA
NOTICE TO THE PUBLIC

NOTICE IS HEREBY GIVEN that the City Commission of the City of Opa-locka, Florida will hold public hearings at the Regular Commission Meeting on **Wednesday, January 12, 2022 at 7:00 p.m.,** at Sherbondy Village Auditorium, 215 Perviz Avenue, Opa-locka, Florida, to consider the following items for final adoption:

SECOND READING ORDINANCES/PUBLIC HEARING:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING THE ANNUAL ADOPTED GENERAL, PROPRIETARY AND SPECIAL REVENUE FUNDS BUDGETS FOR THE FISCAL YEAR COMMENCING OCTOBER 1, 2021 AND ENDING SEPTEMBER 30, 2022, ADJUSTING REVENUES AND EXPENDITURES AS REFLECTED IN EXHIBIT "A"; PROVIDING FOR THE EXPENDITURE OF FUNDS ESTABLISHED BY THE BUDGET; AUTHORIZING THE CITY MANAGER TO TAKE CERTAIN ACTIONS; PROVIDING FOR APPROPRIATION OF ALL BUDGETS AND EXPENDITURES; PROVIDING FOR FEES CONSISTENT WITH APPROPRIATIONS AND AMENDMENT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA AMENDING CHAPTER 2, ARTICLE XI, DIVISION 13 OF THE CITY'S CODE OF ORDINANCES ENTITLED "HISTORIC ENVIRONMENTAL PRESERVATION BOARD" TO ESTABLISH MINIMUM STANDARDS FOR MUNICIPAL HISTORIC PRESERVATION PROGRAMS AS SET FORTH IN THE MIAMI-DADE COUNTY HISTORIC PRESERVATION ORDINANCE SECTION 16A-3.1; PROVIDING FOR BOARD ORGANIZATION AND QUALIFICATIONS; BOARD DUTIES AND RESPONSIBILITIES; SCOPE OF REGULATIONS; DEFINITIONS; ADMINISTRATION AND ENFORCEMENT RULES AND REGULATIONS; SITE/DISTRICT/ZONE DESIGNATION PROCESS AND PROCEDURES; DEMOLITION PROCESS AND PROCEDURES; PROCEDURES FOR MAINTENANCE OF DESIGNATED PROPERTIES; CERTIFICATE TO DIG PROCEDURES; AN APPEALS PROCESS; PENALTIES AND INCENTIVES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICT AND REPEALER; RESCINDING ALL RESOLUTIONS IN CONFLICT; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-04, FOR THE ALI-BABA NEIGHBORHOOD IMPROVEMENT DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 45 ACRES, BOUNDED ON THE EAST BY N.W. 17TH AVENUE, ON THE WEST BY N.W. 22ND AVENUE, ON THE NORTH BY N.W. 151ST STREET, AND ON THE SOUTH BY N.W. ALI BABA AVENUE; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-11, FOR THE EAST-WEST SAFE NEIGHBORHOOD DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 100 ACRES, BOUNDED ON THE EAST BY N.W. 17TH AVENUE, ON THE WEST BY N.W. 22ND AVENUE, ON THE NORTH BY N.W. 141ST STREET, AND ON THE SOUTH BY N.W. 135TH STREET; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-05, FOR THE NILE GARDENS NEIGHBORHOOD IMPROVEMENT DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 320 ACRES, BOUNDED ON THE EAST BY N.W. 27TH AVENUE, ON THE WEST BY ALEXANDRIA DRIVE, ON THE NORTH BY N.W. 135TH STREET, AND ON THE SOUTH BY N.W. 128TH STREET; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE THE MOORISH REVIVAL STYLE DESIGN HANDBOOK; PROVIDING FOR DEFINITIONS, PERMIT AND SEVERABILITY; CODIFICATION; AND AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-101, CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-102, CREATING THE OPA-LOCKA INNOVATION DISTRICT, PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES, PROVIDING FOR DEVELOPMENT REGULATIONS AND INCENTIVES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CODIFICATION; AND PROVIDING AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

RESOLUTIONS/PUBLIC HEARINGS:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE VARIANCE REQUEST FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE FINAL SITE PLAN REVIEW REQUEST FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE DEVELOPMENT AGREEMENT REVIEW FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

All interested persons are encouraged to participate and will be heard with respect to the public hearings.

Additional information on the above item may be obtained by contacting the Office of the City Clerk by telephone 305-953-2800 or email jflores@opalockafl.gov. To participate or provide comments virtually, please register on the City of Opa-locka website at www.opalockafl.gov no later than 7:00 p.m. on Wednesday, January 12, 2022.

In accordance with the Americans with Disabilities Act of 1990, persons needing special accommodations to participate in the proceeding should contact the Office of the City Clerk at (305) 953-2800 for assistance not later than five (5) days prior to the proceeding. If hearing impaired, you may telephone the Florida Relay Service at (800) 955-8771 (TTY), (800) 955-8770 (Voice), (877) 955-8773 (Spanish) or (877) 955-8707 (Creole).

PURSUANT TO FS 286.0105: *Anyone who desires to appeal any decision made by any board, agency, or commission with respect to any matter considered at such meeting or hearing will need a record of the proceedings, and for that reason, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal may be based.*

Joanna Flores, CMC
City Clerk
City of Opa-locka

City of Opa-Locka
Agenda Cover Memo

Department Director:	Gregory Gay			**Department Director Signature:**				
Finance Director:				**FD Signature: Department**				
City Manager:	John E. Pate			**CM Signature:**				
Commission Meeting Date:	12-8-21		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance**		**Other**	
					X			
Fiscal Impact: *(Enter X in box)*	**Yes**	**No**	**Ordinance Reading:** *(Enter X in box)*		**1st Reading**		**2nd Reading**	
					X			
		X	**Public Hearing:** *(Enter X in box)*		**Yes**	**No**	**Yes**	**No**
					X			
Funding Source: *Account# :*	*(Enter Fund & Dept)* Ex: PTP		**Advertising Requirement:** *(Enter X in box)*		**Yes**		**No**	
					X			
Contract/P.O. Required: *(Enter X in box)*	**Yes**	**No**	**RFP/RFQ/Bi#: N/A**					
		X						
Strategic Plan Related *(Enter X in box)*	**Yes**	**No**	**Strategic Plan Priority Area:** **Enhance Organizational** ☐ **Bus. & Economic Dev** ■ **Public Safety** ☐ **Quality of Education** ☐ **Qual. of Life & City Image** ☐ **Communcation** ☐		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)*			
	X							
Sponsor Name	City Manager		**Department:** Planning & Community Development		City Manager			

Short Title:

AN ORDINANCE OF THE PLANNING AND ZONING BOARD OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS PURUSANT TO ARTICLE V – CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE.

Staff Summary:

The Historic Downtown Opa-locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network. , the intention of this section is to develop the Historic Downtown Opa-locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and

functional buildings where people can reside, work and entertain. the Planning and Zoning Board of the City of Opa-locka held a public hearing on October 5, 2021, to consider an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption of the Historic Downtown Opa-locka District and provided a recommendation of approval.

Proposed Action:

Staff has recommended approval of this legislation.

Attachment:

Draft Ordinance LDR Amendment Article V Historic Downtown Opa-locka District.

ORDINANCE NO.

AN ORDINANCE OF THE PLANNING AND ZONING BOARD OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS PURUSANT TO ARTICLE V - CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in 2011, the City of Opa-Locka adopted the Opa-Locka Community Redevelopment Plan (OLCRP), a conceptual plan prepared by Carras Community Investment, Inc. in conjunction with Urban Revitalization Solutions. The OLCRP sought to capitalize on the area's assets while redressing enduring concerns about building vacancy, crime, public safety, open space, and underutilization of land; and

WHEREAS, in 2015, the OLCRP was followed by more advanced planning effort that culminated in the Sustainable Opa-Locka 2030 Comprehensive Development Master Plan (SOCDMP), an implementation strategy prepared by the Corradino Group. In the OLCRP it identified the Downtown Opa-locka as a challenged economic area in need of revitalization to promote a thriving wealth-creating and job-generating business center with regional strength; and

WHEREAS, both the OLCRP and the SOCDMP advanced the idea of implementing revitalization activities as well as a special district designation in order to revitalize a depressed and underutilized segment of the City; and

WHEREAS, the Historic Downtown Opa-locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network; and

WHEREAS, the zoning district will provide goals and objectives to provide guidance for historic, present and future development with the view toward creating a

town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations; and

WHEREAS, the intention of this section is to develop the Historic Downtown Opa-locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and functional buildings where people can reside, work and entertain; and

WHEREAS, the overall goal and objective of the district is to provide regulation and development guidelines to contribute to the long-term sustainability and quality of life for the community; and

WHEREAS, , the Planning and Zoning Board of the City of Opa-locka held a public hearing on October 5, 2021, to consider an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption of the Historic Downtown Opa-locka District and provided a recommendation of approval..

NOW THEREFORE, BE IT RESOLVED BY THE PLANNING AND ZONING BOARD OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

SECTION 1. Incorporation of Recitals.
The above recitals are true and correct and are incorporated into this Ordinance by reference.

SECTION 2. Adoption of the Historic Downtown Opa-locka District.
The City Commission of the City of Opa-locka hereby approves an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption and implementation of the Historic Downtown Opa-locka District. A copy of the code amendment is attached hereto as Exhibit "A".

SECTION 3. **Severability.**
The provisions of this Ordinance are severable and it is the legislative intention to confer upon the whole or any part of the Ordinance the powers herein provided. If any provision of this Ordinance shall be held unconstitutional by any court of competent jurisdiction, the decision of such court shall not affect or impair any remaining provisions of the Ordinance. It is hereby declared to be the legislative intent that this Ordinance would have been adopted had such unconstitutional provision not been included herein.

SECTION 4. Scrivener's Errors.

Sections of this Ordinance may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Manager, or the City Manager's designee, without need of public hearing, by filing a corrected or re-codified copy of same with the City Clerk.

SECTION 5. Effective Date.

This Ordinance shall, upon adoption, become effective as specified by the City of Opa-locka Code of Ordinances and the City of Opa-locka Charter.

PASSED AND ADOPTED this _____ day of _____, 2021.

_____
Elio Guerrero, Chairman

ATTEST:

_____
Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____
Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by: _____

VOTE:

Section 22-97. – HISTORIC DOWNTOWN OPA-LOCKA DISTRICT

(A) Purpose and intent.

The Historic Downtown Opa-locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network. The zoning district will provide goals and objectives to provide guidance for historic, present and future development with the view toward creating a town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations. The intention of this section is to develop the Historic Downtown Opa-locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and functional buildings where people can reside, work and entertain. The intent of the city in adopting the Historic Downtown Opa-Locka District Ordinance is to:

(1) Define the boundaries of the historic downtown district;

(2) Expand the economic base of the city, by providing additional employment opportunities and additional revenues to the city and the region by making the area of the district more attractive in ways that can increase commerce and tourism which will assist in the development of specific plans that will allow for large scale social events and activities within the district to consider the city when choosing their sites;

(3) Provide the basis for the continued and expanded support for initiatives that will cause the district to be considered as a destination for large scale events and activities in conformance with the goals and objectives of other city policies;

(4) Enhance the area encompassed by the district through programs that will attract workers, residents and visitors to active public spaces and gathering places and create a pedestrian friendly environment;

(5) Develop programs to further enhance the pedestrian environment through the establishment of unique streetscape design guidelines providing additional signage opportunities.

(B) Establishment of the district.

The Historic Downtown Opa-locka District shall be established as an area of the city where it has been found that programs which will contribute to economic development through the development of a more active streetscape should be undertaken. The district shall have the following territorial boundaries: Starting from a point in the centerline of Northwest 27th Avenue and Ali Baba Avenue, proceeding west along Ali Baba Avenue /the CRX Railroad ROW including the northern portion of Burlington Street to NW 37th Avenue, North towards Sabur Lane and west to Sharazad Boulevard, Historic City Hall –Sherbondy Village Community Center Complex on the north side and curve East to back to NW 27th Avenue.

(C) Definitions.

The following words, terms and phrases, when used in this division, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Block means a combination of building lots, the perimeter of which abuts a public right-of-way or public space.

Block face means the right-of-way line that delineates a block edge.

Building height means a limit to the vertical extent of a building measured in feet above grade. Building height shall be measured in feet from the average elevation of the affronting curb to the eave line.

Civic uses means premises used primarily for public education, cultural performances, gatherings and displays administered by not-for-profit cultural, educational, governmental and religious organizations.

Carmenes means secluded inner gardens or courtyards with private-public features such as fountains, benches and ornamental architecture.

Colonnade means a roofed structure, extending over the sidewalk, open to the street except for supporting columns or piers.

Courtyard garden means a grade level garden enclosed on at least three sides, at least two sides by building walls and on its remaining sides by fences or garden walls, with a minimum 30 percent of its area landscaped. The street opening to the courtyard garden shall not exceed the width of the street or square that it fronts.

Curb radius means the curved edge of street paving at an intersection, measured to the inside travel edge of the travel lane.

Easement means an area of private property legally dedicated for public use.

Frontage means the property line or lines of a lot that coincide with a right-of-way or other public space.

Paseo means an easement that allows public pedestrian access traversing private property from one public right-of-way to another.

Public open space means an open space that is accessible to the public all or some of the time, including, public rights-of-way, parks, plazas, squares, canal-walks, alleys, colonnades, carmenes, courtyard gardens, paseos and other easements.

Square means a public space surrounded on four sides by streets or other vehicular passage. Every corner of a square shall have a street intersection.

Street means a thoroughfare for the movement of pedestrians and vehicles, which may be public open space or private property allowing public passage.

Streetwall means the vertical surface of a building or structure that faces public space.

Traffic calming device means a structure or device that is intended to slow the speed of the traffic on a roadway. It is usually constructed at an intersection. Examples of traffic calming devices are traffic circles and roundabouts. Traffic calming devices may include a change of pavement height, texture and materials to identify an area where speed is to be reduced.

Cross reference— Definitions generally, Sec. 22-238.

(D) Uses.

(A) Allowed uses.

Accounting, bookkeeping, law and other professional offices.

Agency (for employment, travel and/or services to be performed elsewhere).

Art or photographic studio (commercial).

Automobile rental agency, office use only.

Bank or other financial institution.

Business or commercial school.

Catering and delicatessen (including butcher shop) business.

Civic clubs, lodges and fraternal organization facilities.

Conference, meeting facilities or areas of public assemblage for less than 20 people.

Day care center, nursery school or preschool facility.

Dental care and doctor's offices.

Dog grooming only—prohibiting a "pet shop" type business or the boarding, maintaining or keeping of dogs on-premises anytime between 7:00 p.m. and 7:00 a.m.

Dry cleaning and laundry, drop-off/pick-up only.

Family restaurant/arcade; so long as the arcade use does not exceed 40 percent of the available business space, alcoholic beverages are permitted on the premises pending administrative review, no gambling games/machines are permitted, the arcade area is continually supervised, and the family nature of the operation is maintained. No more than two family restaurant/arcades shall be permitted in the Downtown District.

Gymnasium, health club, dance studio or other center where "physical activity" lessons are conducted.

Insurance agency.

Laundry—No more than two allowed in the Downtown District.

Lodging (Hotels, Motels, Peer to Peer home sharing services)

Museum.

Mixed-use development of residential uses on upper floors above retail, office and related uses.

Office supply or support (office supplies, copying, printing shop).

Personal services (i.e., barbershops, beauty parlors, physical therapy clinics, etc. No physical therapy clinic shall be open for business between the hours of 10:00 p.m. and 6:00 a.m.).

Pharmacy.

Post office.

Restaurant (and lounge), cafe, cafeteria, bar and grill.

Retail use.

Small appliance sales and/or service.

Sporting goods store; excluding the sale of weapons and related products used for sporting and hunting activities, no outdoor store displays or merchandising activities; no more than one store allowed in the district that sell the described merchandise.

Stereo/video/electronics rental, sales and/or service.

Theater (live) or motion picture house.

Veterinary clinic (excluding short-term boarding, for medical purposes only).

Other enterprises or businesses which are similar in character and impact to enterprises or businesses enumerated herein, and which are consistent with the Comprehensive Plan adopted pursuant to Chapter 163, Florida Statutes. A final determination of similarity with listed uses and consistency with the Comprehensive Plan shall be made by the City Commission, after obtaining a recommendation by the Planning and Zoning Board.

(B) *Prohibited uses.*

Adult bookstore;

Adult-related business;

Gaming, gambling and casino machines, billiard and pool parlors;

Automotive auctions, repair, sales and service facilities;

Bar; Package store

Clinical laboratory;

Funeral home;

Gun range;

Gun shop;

Pawn shop, Thrift store;

Tattoo Parlor;

Large-scale administrative offices, big box retail/wholesale sales operations and service and professional facilities;

Any large or medium-scale aviation or marine-related repair or service facilities;

Open air, tented, or booth-operated flea markets or any retail/wholesale sales operation not contained within a business building, except as otherwise permitted by Florida State Statutes, §§ 110-01 through 110-03 and permitted temporary uses in LDR Sec. 22- 119.

Any industrial or manufacturing operation or facilities.

(E) Goals and objectives.

The overall goal and objective of the district is to provide regulation and development guidelines to contribute to the long-term sustainability and quality of life for the community. Specific goals and objectives include, but are not limited to, the following:

(1) Promote pedestrian-friendly rights-of-way.

(2) Protect public open spaces.

(3) Promote mixed-income housing strategies.

(4) Foster historic preservation.

(5) Improve code compliance and enforcement.

(6) Encourage meaningful development boundaries.

(7) Promote local and regional public transportation.

(8) Pursue public education on redevelopment.

(F) Implementation concepts.

The concepts of the district shall be as follows:

(1) *Make pedestrians a high priority.* Enhance the open network of smaller blocks and provide increased access through new sidewalks, paseos and public alleys. Provide a tree canopy planted along sidewalks or medians to create shade from the sun and more attractive streets or sidewalks.

(2) *Slow down vehicular traffic.* Reduce lanes or lane widths, expand the median and add on-street parking and trees as traffic calming devices. Use swale areas facing streets and sidewalks for trees and shrubs and encourage property owners to enhance landscaping. Provide parking in the rear areas, hidden from the front view. Reconstruct curbs with smaller radii at intersections. Encourage property owners to provide cross access between their parking lots and that of their neighbors.

(3) *Improve pedestrian corridors.* Improve commercial facades to increase pedestrian comfort and safety through enhanced lighting and landscaping. Improve the network of secondary pedestrian corridors in order to extend existing patterns of pedestrian travel. Create a sense of enclosure and urban character through street facade.

(4) *Aggregate open space for squares, plazas, passive parks and other public open spaces.* Promote activity and natural surveillance by providing plazas and squares, open to the public and level with the grade of the sidewalk. Create a legible network of open spaces by waiving minimum open space requirements on specific lots or parcels in exchange for a credit to develop larger open public spaces.

(5) *Extend transit, at a variety of scales and modes of travel.* Implement a circulator system, such as a local bus system, to be used for local service and to connect to the regional system. Increase transit ridership to facilitate growth and mobility without unmanageable traffic congestion.

(6) *Attack visual blight.* Promote infill development along the edges of blocks to define street space. Inventory vacant or underutilized lots and provide incentives for development. Utilize code enforcement procedures to compel compliance from property owners who have neglected the appearance of their property. Enforce building codes to ensure applicable minimum standards for older buildings.

(7) *Provide for water retention areas to improve drainage and flooding protection in low-lying areas.* Promote the procurement of vacant or underutilized land that may be reservoirs for additional storage and storm water retention within the district. Provide for a hydric park network to reduce flooding and restore the community's connection to water resources.

(8) *Promote civic uses.* Encourage public access and participation by providing cultural performances, gatherings and displays for education and enlightenment.

(G) Precedence over other zoning and land use regulations.

In addition to the criteria previously provided in the Downtown Mixed Use Overlay (DMU) land use classification and the Historic Downtown Opa-locka District (HDOD), commercial liberal (B-2), multifamily (R-3), light industrial (I-1), Liberal Industrial (I-3) and civic (C) zoning districts, the requirements provided in this division must also be followed as the requirements of the HDOD shall prevail.

(H) Road classifications in the HDOD district.

To further define the functions of the roads and streets within the district, roads are classified as follows:

(1) *Major roadways* shall mean those roads that are designed for the efficient movement of people and vehicles to and through the district. The roads enable traffic to easily traverse the area as well as provide access to other areas within and outside the City of Opa-locka. NW 27th Avenue, NW 37th Avenue, State Road 9, Ali Baba Avenue, Opa-locka Boulevard are classified as major roadways within this district.

(2) *Minor roadways* shall mean those roads that are designed for ease of access for the movement of people and vehicles through the district. Minor roadways generally provide short distance access to individual properties within the district and to adjoining areas. Ali Baba Avenue, from 17th Avenue to LeJeune-Douglass Connector; Sharazad Boulevard from NW 27th Avenue to Ali Baba Avenue, and Opa-locka Boulevard from NW 27th Avenue to Sharazad Boulevard.

(3) *Local streets* mean those roads in the district that provide access to individual properties that are not designated major or minor roadways.

(l) Zoning regulations.

(a) Mixed Use Residential densities in downtown multifamily R-3, R-4, B-2, I-1 and I-4 zoning districts shall not exceed 150 units per net acre, unless the property owner provides public open space as provided in incentives (2) below, but in no event shall the units per net acre exceed 200 units for affordable/live-work or assisted living. Residential densities outside of the HDOD shall not exceed 150 units.

(b) Landscaping for all property zoned residential or that includes residential uses within the zoning district shall conform to an urban design plan that will be adopted by the city within eight months of the effective date hereof.

(c) The dimensions of squares, plazas, paseos and other open public spaces shall conform to an urban design plan that will be adopted by the city within four months of the effective date of the ordinance from which this section is derived.

(d) The facade and architecture requirements shall conform to a Moorish design plan. The goal of the architectural parameters is to promote creative architectural solutions within an ensemble of basic urban forms that will ensure harmony and continuity without mandating a particular style. Building design shall promote pedestrian safety, comfort and interest for adjoining public spaces. Building design shall promote energy conservation by including self-shading, natural lighting, natural ventilation, outdoor circulation and reduced dependence on artificial lighting and air conditioning.

(e) Streetwalls shall have pedestrian entrances at maximum intervals of 150 feet. The principal pedestrian entrance of all buildings shall be from the street, courtyard garden or from a paseo.

(f) Streetwalls, landscape buffers or a building shall be constructed to screen parking from view.

(J) Incorporation of TOD District

A Transit Oriented Development District is generally characterized as a developed environment within a quarter-mile of a public transit system, with building characteristics and public amenities that promote the safe movement of pedestrians.

The City of Opa-locka's Transit Oriented Development District is located in the HDOD which boundaries stated in item (B).

Opa-locka's Transit Oriented Development District (TODD) is specifically created to facilitate mixed-use development, with access to transit stations or stops along existing and planned high performance transit service corridors.

The TODD Code also encourages commercial functions that include shop-fronts at street level, with residential units and office space above, wide pedestrian-friendly and multimodal sidewalks, rear on-site parking, and possibly public parking facilities.

The TODD incorporates the goals of the HDOD efforts with elements from the previous Commercial Liberal ("B-2") and Downtown Mixed Use Overlay District standards to produce development standards for the TODD. The TODD facilitates mixed-use development, pedestrian-oriented streets, public mobility options, Moorish style architecture, and opportunities for location of work, play, services and entertainment within walking distance.

General. This designation shall be known as the TODD for the City of Opa-locka. The TODD shall promote the Goals, Objectives and Policies contained of the previous Downtown Mixed Use District designation within the Future Land Use Element of the Comprehensive Plan. Specifically, Objective LU-2 of the Sustainable Opa-locka 20/30 Comprehensive Plan Future Land Use Element are designed to maximize the development potential of Historic Downtown Opa-locka.

The TODD designation supplements the Land Development Regulations ("LDR") provisions within the City of Opa-locka for the area known as the HDOD. The TOCD is generally described as the area bound to the north by Dunand Avenue, to the east by NW 27th Avenue, to the south by NW 135th Street, and to the west by Sesame Street.

Opa-locka's TODD designation is specifically created to encourage compact first-rate projects based upon smart growth principles; to preserve the existing character of neighborhoods surrounding the Historic Downtown Opa-locka core; to regulate for high-quality infill development, and to create a predictable process for developers and the community to meet these goals.

(J) Incentives.

Incentives to encourage land development to achieve goals and objectives within the district are as follows:

(1) Land dedication for sidewalks outside of public right-of-way, passive parks, paseos, public use and open spaces, a natural drainage parkway or land for additional

storage and stormwater retention in lieu of payment of a monetary park, recreation and open space fee as provided by (X).

(2) Increased density for residential or mixed use development for additional units per net acre up to a maximum of 32 units per net acre as provided in the multifamily R-3, R-4 zoning designations in the HDOD zoning districts. Additional units per net acre will be permitted in exchange for land located within the HDOD district, or a monetary contribution equal to the fair market value of the land not to exceed 40 percent of the total donation, donated to the city as a passive park, paseo, public and/or open space or a natural drainage parkway as follows: 1,500 square feet for each of the first two additional units, 1,000 square feet for each of the third, fourth and fifth additional units, and 850 square feet for each additional unit after the fifth additional unit. If land located anywhere within the HDOD district is donated to the city, then the city shall waive the city park, recreation and open space impact fee for each additional unit.

(3) Financial assistance from the Opa-locka Community Redevelopment Agency to eligible properties for renovation of commercial properties fronting major and minor roadways within the district.

(4) Provide a perpetual easement to the city on private property for construction of an architectural feature at or near the boundaries of the district as a credit toward satisfaction of minimum open space requirements.

(5) Provide a perpetual easement to the city on private property for sidewalks, paths and paseos or natural drainage parkways as a credit toward satisfaction of minimum landscaping and open space requirements.

(6) Contests and prizes offered by a not-for-profit organization or public-private partnership to promote good urban design and innovation for the enhancement and sustainability of the district.

(7) Five thousand dollars to be paid to the city for each parking space below the minimum parking requirements for on-site parking, but in no event shall the deficiency in on-site parking exceed 30 percent of the minimum parking requirements. These funds shall be placed in a designated account and accumulated by the city to finance a parking system within the HDOD that will include a parking garage within a 1,500-foot radius of boundary lines of the property where city hall is located. Affordable housing properties developed and owned by the city are exempt from the provisions in this paragraph.

(8) Provide a minimum 20% total combination of affordable/elderly housing.

(9) The grant of incentives identified in subparagraphs (1), (4), (5), (7) and (8) above, shall require approval of the city commission by ordinance.

(K) Special permit

In order to be granted a permit for such establishments within this district, the property owners/applicant shall obtain a Special Permit as specified in the Opa-locka LDR/Zoning Code Ordinance, as amended, the zoning ordinance of the City. In reviewing an application for establishments serving alcoholic beverages, the director of Planning and Community development shall apply the following review guidelines criteria in addition to the standard criteria of a Special Permit.

In reviewing an application for the District Permit for a supper club, nightclub, restaurant, coffee shop, or bar, the following additional criteria shall apply:

a. Use requirements and restrictions: To qualify to operate a supper club, nightclub, restaurant or bar & grill, the establishment must have a minimum of 40 seats. To qualify or coffee shop, the establishment must have a max of 20 seats.
b. Operational Plan: An Operational/business plan that address the hours of operation, number of employees, menu items, goals of the business, and other operational characteristic pertinent to the application.
c. Parking: Irrespective of parking requirements specified in the LDR/Zoning Code as amended, the zoning ordinance of the City of Opa-locka, adaptive reuse of existing buildings for this function shall be required to provide additional parking via on street parking or parking agreement with established shared parking arrangement; however, new buildings or facilities shall be required to provide a parking plan which fully describes where and how the parking is to be provided and used, e.g. valet, self-parking, shared parking, after-hour metered spaces, and the manner in which the parking is to be managed. By a Special Permit, 100 percent of the required parking may be located offsite within a distance of 500 feet from the subject establishment if the proposed parking is to be self-park, and a distance of 1000 feet from the subject establishment if the proposed parking is to be by valet. For restaurants and other dining establishments, as adaptive re-use of an existing structure, any square footage used of the kitchen and/or storage areas will not be counted towards the parking requirements.
d. For establishment proposing capacities of more than 200 persons, an indoor/outdoor crowd control plan that addresses how large groups of people waiting to gain entry into the establishment or already on the premises, will be controlled.
e. A security plan for the establishment and any parking facility.
f. For establishment proposing capacities of more than 200 persons, a traffic circulation analysis and plan that details the impact of projected traffic on the immediate neighborhood and how to mitigate the impact.
g. A sanitation plan, which addresses on-site facilities and off-premises issues resulting from the operation of the establishment.
h. A plan depicting proximity of proposed establishments of residential use

i. If the proposed establishment is within 500 feet of the residential uses, noise attenuation plan is required.

(L) Alcoholic beverage sales within the district.

(a) *Minimum* distance *requirements.* There shall be no minimum distance required between any places of business within the entertainment overlay district licensed by the state to sell alcoholic beverages for consumption on the premises and any other place of business similarly licensed within the district.

(b) *Hours of operation.* The hours and days of sale and consumption of alcoholic beverages are set forth in section 6-369.

(c) *Hours for music and entertainment.* Music, singing and other forms of entertainment whether amplified or not, shall be permitted indoors at any time during business hours of any facility or business enterprise within the district, and in addition music, singing and entertainment shall be permitted outdoors within the district, however, such outdoor music, singing and entertainment shall comply with special events and entertainment regulations as set forth in chapter (X) of the City of Opa-Locka Code of Ordinances.

(d) *Outdoor sales of* alcoholic *beverages.* Those persons or entities within the district licensed under the state beverage license laws, may sell and serve beers, wines and alcoholic beverages of any type regardless of alcohol content at any location within the district licensed for such sale and under the control of such licensee, including, but not limited to, sidewalk cafes, outdoor areas designed for food or beverage consumption on both adjacent to and operated in concert with a business operated within enclosed premises. Alcoholic beverages can only be consumed on premises of purchase.

(M) Signs. See LDR Sec. 22-229.

(N) Parking Standards and Requirements.

1. In the HDOD contingent on use, shall be required to provide any off-street parking in excess of the off-street parking that is currently in existence in this "built-out" area of the City and subjected to administrative review or Planning and Zoning board and approval from City Commission.

2. All existing buildings in the HDOD are subjected to administrative review for any use currently allowed in this district to provide any additional off-street parking despite any change of use that might intensify the use of any building and normally require a corresponding increase in the amount of off-street parking.

3. However as a consequence of this provision, any existing building in the HDOD occupied for any currently allowed use as listed under subsection (2) providing any additional off-street parking due to an increase in any intensity of use shall be subjected to administrative review .

4. Nothing contained herein shall be construed to authorize or permit the physical expansion or addition to any existing building in the HDOD over or in any area of established and existing off-street parking prior to administrative review and approval.

5. That the aforesaid provisions shall not be applicable to any of the following:

(a) When an existing building in the HDOD is demolished and subsequently replaced by the construction of a new building on the property.

(b) When an existing building in this district is "effectively demolished" by the razing of more than 51 percent of the square footage of the existing structure and the subsequent reconstruction of that portion of the building previously demolished.

(c) When any additional area of occupancy and use is physically constructed and added onto, or attached to, any existing building in this district.

(d) When a new building is constructed on a previously vacant lot or parcel of property. If any of the foregoing instances occur, all off-street parking requirements and provisions contained in the Code of Ordinances shall remain applicable thereto.

Parking and density calculations.

(a) All parking allocations must be approved by the DRC.

(b) All development in the HDOD may be eligible receive a maximum of 35 percent reduction from the parking standards listed in Section 22-153 "Off Street Parking and Loading Standards" of the LDC pending administrative review and approval or Planning, Zoning and Appeals Board and the City Commission review and approval.

Payment-in-Lieu of Parking Fund. A Payment-in-Lieu of Parking Fund shall be established by the City to provide funding specifically for parking and related improvements within the HDOD. Payment-in-Lieu of Parking Fees will be collected from all applicants for development and uses within the HDOD that do not provide sufficient on-site parking spaces or Shared Parking spaces to meet the minimum parking requirements of the Code. The Payment-in-Lieu of Parking Fee option for compliance with this subsection shall become effective upon adoption by the City Commission of a Resolution which specifies the amount of the Payment-in-Lieu of Parking Fund Fee.

(a) Payment-in-Lieu of Parking Fund Fee Calculation. The amount of a payment to the Payment-in-Lieu of Parking Fund shall be calculated per parking space which is required but not provided via on-site parking spaces or Shared Parking spaces. The amount per parking space shall be determined by the average cost to the City for the construction of a parking space in a Parking Structure on a program wide basis within the HDOD, which shall be determined by the Building Director in coordination with the

Planning & Community Development Director. The average cost shall include actual costs and fees for land acquisition, design and planning, legal fees, engineering, actual construction, and permit review and inspection.

(b) Payment in Full of Payment-in-Lieu of Parking Fee. For property owners opting to pay in full, or applicants not eligible to provide payment through a Payment in Lieu of Parking Agreement as provided in subsection (D), payment of the full amount of the in-lieu fee shall be due prior to the issuance of a building permit for the development, or prior to issuance of a certificate of use for the use for which the payment is required, whichever occurs sooner.

(c) Payment in Lieu of Parking Agreement. In-Lieu of Parking Fee Agreements shall only be made between the City and the owner(s) of the subject property. Applicants for an in-lieu fee which is not paid in full prior to issuance of a building permit, must enter into an In-Lieu of Parking Fee Agreement with the City prior to the issuance of a building permit for the development, or prior to issuance of a certificate of use for the use for which the payment is required, whichever occurs sooner. Such agreement shall be approved by the community development director, and shall be recorded at the property owner's expense in the Public Records of Broward County, Florida. The In-Lieu of Parking Fee Agreement shall provide that the obligations imposed by the agreement constitute a restrictive covenant upon the property, and shall bind successors, heirs and assigns, and shall be released by the City upon payment in full of the amount due under the agreement.

(d) Payment in Lieu of Parking Agreement Term. An In-Lieu of Parking Fee Agreement executed by a property owner applicant in accordance with this subsection shall provide that installment payments shall be made over no longer than a 36 month time period in 3 installments. The first installment shall be at least 50 percent of the total fee due, and shall be paid upon signing the agreement, prior to the issuance of a building permit for the development or a certificate of use, whichever occurs sooner. The second installment shall be in the amount of at least 25 percent of the total fee amount due, and shall be paid no later than the second anniversary date of the execution of the agreement. A third and final payment of 25 percent of the total fee may be authorized by the agreement, and shall be due no later than the third anniversary date of the execution of the agreement. A property owner subject to an In-Lieu of Parking Fee Agreement may make a redemption payment of the remainder of the amount due pursuant to the agreement, at any time prior to the final required payment.

On-Site Parking.

(a) All parking lots, garages, and Parking Structures shall be located at the rear of all buildings.

(b) Parking Areas shall be accessed from side and back streets and from adjacent properties.

(c) Large Surface Parking Lots shall be visually and functionally segmented into several smaller lots through the use of structures and landscaping. Designs that

reduce visibility, especially between Parking Areas and business entrances, shall be discouraged.

(d) Surface Parking Areas shall be obscured from Frontages by a building or Street Screen.

(e) Existing Surface Parking Lots are intended to be reduced, over time, through redevelopment and/or construction of structured parking facilities.

(f) Parking Areas shall not abut street intersections or terminate a street vista. On-street parking shall not be closer than 25 feet to a street intersection, measured from the extended right-of-way lines.

On-Street Parking (Parallel Parking).

(a) On-street parking will be allowed on Opa-locka Boulevard.

(b) On-street parking located adjacent to a building or lot shall not count toward fulfilling the parking requirements for that building or function.

Off-Street Parking

a) *Dwelling, multiple-family*: One space per bedroom with maximum two spaces per dwelling unit for residents. An additional five percent of the total residents' spaces shall be provided for visitors.

b) *Hotels and motels, including clubs:* One parking space for each sleeping room. If, in addition to sleeping rooms, there are other uses operated in conjunction with and/or as part of the hotel/motel, additional off-street parking spaces shall be provided for such other uses as would be required by this section if such uses were separate from the hotel/motel to the extent of 35 percent of the off-street parking specified in this article for retail stores, offices, services, establishments, bars, restaurants, dining rooms, night clubs, cabarets, ballrooms, banquet halls meeting rooms, auditoriums.

c) *Commercial uses:* **See LDR Sec. 22-155.**

d) Developments that provide Affordable/ Elderly Housing may be reduced as stated below. In no event shall parking be reduced by more than thirty-five (35%) percent of the spaces required.

e) A maximum 35% reduction in required parking may be permitted within the HDOD pending administrative review.

Shared Parking.

(a) The parking requirements for buildings containing more than one function shall be the total of the amount of parking required for each function.

(b) Shared Parking Areas shall be located no further than one-quarter mile of the building or function utilizing the Shared Parking capacity.

(c) Cross-access easements or similar mechanisms approved by the City Attorney shall be used to provide joint access between Shared Parking Areas.

(d) In a Parking Structure or Garage, each above-ground level counts as a single Story regardless of its relationship to habitable Stories.

(e) Parking Structures shall have Liner Buildings along primary frontages and landscape bufferyards adjacent to residential properties.

(f) Vehicular entrances to parking lots, Parking Garages, and Parking Structures shall be no wider than 24 feet at the Build-to Line.

(g) Pedestrian walkways shall be integrated, to the extent possible, into the interior and/or perimeter landscaping of parking lots; constructed with brick pavers, stamped concrete or a paved or similarly firm surface, at least six feet in width; and separated from vehicular and Parking Areas by grade, Curbing and/or vegetation, except for necessary ramps.

(h) Pedestrian exits from all parking lots, garages, and Parking Structures shall be directly to a Build-to Line except underground levels which may be exited by pedestrians directly into a building.

(i) Parking facilities and appurtenant driveways shall be designed to maximize the safety and convenience of pedestrians walking between parked cars and business entrances as well as between external points and locations on-site.

Loading and Service Areas.

(a) Loading docks, solid waste facilities, recycling facilities and other service areas shall be located to the rear or side of a building in visually unobtrusive locations.

(b) All trash and recycling service areas shall be enclosed so as not to be visible.

(c) Loading docks and service areas shall be permitted on Frontages only by Administrative Approval.

Amenities. A minimum of one bicycle rack place shall be provided within a Pedestrian Zone for every ten vehicular parking spaces required by this Code within the Mixed-Use High and Mixed-Use Low districts.

Street requirements.

a) Streets in the HDOD are intended to be inviting public spaces and integral components of community design. HDOD streets shall be organized according to a hierarchy based on function, size, capacity, and Design Speed. In descending order of importance, the hierarchy shall consider pedestrians as the most important, followed by cyclists, mass transit, and automobiles. All design elements must consistently be applied to calm automobile traffic and to facilitate pedestrian activity.

b) The hierarchy of streets for the HDOD should adhere to Tables 2A. Public Frontages, 2B. Vehicular Thoroughfares, and 2C—2F. Thoroughfare Assemblies. The proposed hierarchy of streets shall be indicated on the submitted site plan with each street type being separately detailed.

c) Specialty paving required for pedestrian areas and the HDOD entrance is detailed in Tables 2C—2F. Thoroughfare Assemblies.

d) Streets may be comprised of segments. Each segment shall have the characteristic of one street type.

e) The elements that comprise a street within the HDOD are listed below and are depicted in detail in Tables 2C—2F. Thoroughfare Assemblies.

   A. Pedestrian Zone:
      1. Curb and Gutter.
      2. Planting Area.
         (a) Street Trees.
         (b) Shrubs.
         (c) Ground Cover.
      3. Sidewalk.
         (a) Optional Planting Area.
         (b) Pedestrian Accessways, Paths or Passages.
      4. Street Furniture.
      5. Lighting.
   B. Public Utility Equipment or Public Easement (required if determined to be necessary by the Planning & Community Development Director).
   C. On-Street Parking.
   D. Bicycle Lanes.
   E. Travel Lanes.
   F. Landscaped Medians.

f) In the HDOD, Sidewalks in addition to street trees, planting areas and furnishings occur within the Pedestrian Zone, which is comprised of the Build-to Line and the right-of-way.

g) Sidewalks are required on both sides the street except for a street on the undeveloped edge of a HDOD. Sidewalk requirements are listed in Tables 2C-2F. Thoroughfare Assemblies.

h) The primary Facades of all buildings shall contain the primary pedestrian Entry and face a public street.

i) The requirements for placement and types of street trees are specified in Table 4. Public Planting.

j) Street trees shall be planted on both sides of the street except for a street on the undeveloped edge of the HDOD district.

k) Depending on the street type, the planting area may contain the required landscaping, the required street trees, or a combination of both.

l) The required planting area width may be combined with the required Sidewalk to expand the Sidewalk beyond the required width. In this scenario, the street trees must be placed in tree grates.

m) Utilities shall be placed underground and should be located along Rights-of-Way ("ROWs").

n) Curbs and gutters shall conform to the City's Engineering design standards.

o) Parallel on-street Parking Areas (including area of adjacent paved gutter) shall be at least 7 feet wide for Residential streets and at least 7 to 8 feet wide for Primary and Secondary Streets, and at least 22 feet long for all streets.

p) Angled on-street parking may be provided as long as wheel stops or Curbed Sidewalks are provided.

q) On-street parking width shall include the adjacent paved gutter area. Curbed bulb-outs containing streets trees and/or other plantings are encouraged to be built at regular intervals and at all intersections within a dedicated on-street Parking Area.

r) Where provided, Bicycle Lanes shall be at least four feet in width and shall be placed between on-street Parking Areas and travel lanes, or between the Curb and gutter and the travel lanes in the absence of on-street Parking Areas.

s) City approved bus shelters shall be provided by the property owners or the City on all Primary Streets within the HDOD.

Cross reference— Minimum Parking Ratios, section 22-155; Off-street parking facilities; paving and drainage; lighting; landscaping; and minimum number of off-street parking spaces; off-street parking requirements for single-family residential and multifamily zoning districts, section 22-161.

(O) Building height limit.

The maximum building height shall be no higher than 75 feet, no more than seven stories and shall comply with Federal Aviation Administration Regulations, Part 77 and to ensure safety and livability.

(P) Building site area required.

Commercial or office use only, all floors:

The minimum building site area required shall be a lot or parcel of land 10,000 square feet in area.

Mixed use:

Mixed-use building site area will be determined by FAR as specified under subsection (Q).

(Q) Floor area limitations.

All buildings within this category shall be limited to a floor area ratio (FAR) as listed:

Height of Building	Floor Area Ratio
1 story	0.4
2 story	0.6
3 story	0.8
4 story	1
5 story	1.2
6 story	1.4
7 story	1.6
8 story	1.8
9 story or over	2

(R) Maximum Allowable Density and Square Footage Requirements.

Parcels located in the HDOD may be developed as follows:

1. Residential density shall not exceed one hundred and fifty (150) units per acre
2. Nonresidential developments shall be not less than a floor area ratio of 0.15 and shall not exceed a floor area ration of 3.0.

Commercial or office use only, all floors:

The minimum first floor area of a commercial building in this district shall be 1,500 square feet.

Mixed use:

In addition to the floor area required for the first floor of commercial or office use, the minimum square footage requirement for the upper-floor residential dwellings shall be as follows:

a) One bedroom – 550 sq ft. minimum
b) Two bedroom – 725 sq. ft. minimum
c) Studio Units – 450 sq. ft. minimum (Seniors Only) capped at 30 percent

Also, the following maximum percentage allocation of total residential area to ground floor business area, per development, shall apply:

Residential: 67 percent (i.e., a 2:1 ratio between residential and business, respectively.)

Front yard. Front yard required for a building designed for commercial or mixed use. All buildings shall be built to the front property line except as follows:

1. A landscaped setback of 15 feet may be permitted for beautification purposes only, at the option of the property owner.

2. Projections beyond the face of the building (such as upper floors that cantilever beyond the footprint of the lower level) cannot extend beyond the front property line.

Side yard required. No side yard is required for a building designed for either commercial or mixed use, except where required for protective screening, as required in subsection (M) below.

Projections beyond the face of the building (such as upper floors that cantilever beyond the footprint of the lower level) cannot extend beyond the side property lines.

Rear yard required for a building designed for commercial or mixed use. There shall be a rear yard consisting of an area which is not less than 30 percent of the lot or building site to be improved. In order to provide space for drains and other uses, except in those cases where the lot or building site abuts upon a dedicated alley which has a width of not less than 40 feet, in which case the rear yard may be 20 percent of the lot or building site area.

(S) Protective screening.

Where any lot in this district adjoins a residential district, a five-foot strip of land adjoining the boundary of the residential district shall be set aside and used for planting or walls by the owner of the commercial or mixed-use lot at his expense, to form an effective screen for the protection of the residential area. No structure, except the screen or wall, or utilities or drainage facilities, shall be placed or permitted in the area. No vehicular access shall be permitted over the area, except for the installation or maintenance of screening, utilities, and drainage facilities.

(T) Open space and landscaping requirements.

(a) Notwithstanding any provision of this Code to the contrary, each site shall provide a minimum of 12 percent of its net lot area as landscaped open space, except where this requirement is modified per subsection (b) and/or subsection (c).

(b) In-lieu of providing all or a portion of the landscaped open space required by subsection (a), a property owner may choose to aggregate all or a portion of required landscaped open space together on one site within the HDOD. In order to utilize this option, said aggregated space must be readily accessible to the public, must be a minimum of one-quarter acre, and must be approved through the site plan review process. Additionally, where this option is utilized, in whole or in part, to meet the required landscaped open space for residential uses in the HDOD, said space may be counted toward any land dedication otherwise needed to meet the requirements of parks concurrency. When this option is utilized, a covenant running with the land encumbering all properties involved, and in a form acceptable to the City Manager and the City Attorney, shall be recorded among the public records. The burden shall be on the property owner and/or applicant to demonstrate compliance with landscaped open space requirements, and to produce any documentation as necessary. However, notwithstanding the provisions of this subsection, sufficient landscaping shall be provided on-site to appropriately complement building architecture and other functions on each site, as determined through the site plan review process, and to meet other explicit requirements of this Code.

(c) Where a building includes a habitable rooftop, including but not limited to a recreation area or outdoor dining space, said habitable rooftop area shall be counted toward the amount of land required for landscaped open space per subsection (a).

(d) Except as provided in subsection (e), each site shall provide the number of trees, shrubs and other landscape materials as provided in article VII Landscaping and Tree Preservation. However, placement of trees, shrubs and other landscape materials shall be determined through the site plan review process, consistent with the site plan review standards in Section 22-56.

(e) Where all required trees and shrubs cannot be provided on-site, the property owner may choose a cash in-lieu payment to the city instead of providing that portion of trees or shrubs that cannot be provided on-site, subject to approval by the city commission. In order to utilize this provision, the property owner shall provide to the city a good faith estimate, at the prevailing market rate as approved by the City Manager, of the cost to purchase and install that portion of trees and shrubs that cannot be provided on-site, which shall constitute the amount of the required payment. The city may only use these funds in furtherance of projects identified in the adopted Beautification Master Plan that are within the HDOD. If there are no projects in the HDOD for which these funds may be utilized, the city shall not accept the cash in-lieu, and the property owner/developer shall either modify the proposed project to accommodate the required trees and

shrubs, or apply for a variance. However, notwithstanding the provisions of this subsection, sufficient landscaping shall be provided on-site to appropriately complement building architecture and other functions on each site, as determined through the site plan review process, and to meet other explicit requirements of this Code.

(f) If a plaza or courtyard is placed in the front or side street setback between any street type and a building, as provided for in (Q)1, said plaza/courtyard shall remain open to the public except in the case of emergencies or in the case of special events, as approved by the city in accordance with Section 22-135. Said plaza/courtyard may be counted as open space, including as aggregated open space per subsection (b).

(U) Off hours security devices.

The use of shutters, awnings, gates, panels or sheets or any other device meant to provide off hours premises security is prohibited. Notwithstanding the foregoing, the provisions contained in sec. 22-118 of the LDR relating to storm protection, shall remain applicable to all district properties. Exterior mounted security gates or solid roll down metal windows shall not be permitted. Link or grill type security devices shall be permitted only if installed from the inside, within the window or doorframe. Other types of security devices fastened to the exterior walls are not permitted.

Article I

Sec. 7-1. Florida Building Code applicable.

Pursuant to F.S. § 553.73, and the provisions of the Miami-Dade County Municipal Code, Chapter 8, the Florida Building Code, as amended from time to time, is hereby adopted as the building code of the city. The Florida Building Code includes the following four (4) volumes: Building, plumbing, mechanical, and fuel gas, and all appendices thereto, with the National Electrical Code adopted by reference. The Florida Building Code addresses container use as building structures for Residential, Commercial, Industrial and Mixed-Uses which was adopted by Miami-Dade County in Code of Ordinance Section 33-32. In the City of Opa-locka, this is applicable in Residential, Commercial, Industrial, Civic and Mixed-Use Zoning Districts.

(Code 1955, § 8-8; Ord. No. 18-07, § 2, 7-11-18)

(Code 1955, § 8-8; Ord. No. 18-07, § 2, 7-11-18)

Sec. 33-32. - Limitations and restrictions on use of metal covering for buildings and additions.

The limitations and restrictions on the use of metal covering for buildings and additions are as follows:

(a) That such metal buildings, their components and their use shall conform in every respect with all applicable provisions of the South Florida Building Code.

(b) That metal sandwich-type panel units, which are approved as conforming to the standards of the South Florida Building Code shall be permitted for construction of all buildings in all zoning districts; provided, the exterior metal walls shall have a noncorrosive surface with a secondary finish, shop or field applied, or integral finish which will not reflect more than sixty (60) percent of the incident light.

(c) That approved architecturally shaped metal structural sheets may be used for exterior wall and roof covering of buildings in BU and IU Districts and for nonresidential use buildings in the AU District and for nonresidential accessory use buildings in the RU and EU Districts, provided the same, and the use thereof are approved as conforming with all requirements of the South Florida Building Code and the proviso portion of Subsection (b) above.

(d) Nonstructural aluminum exterior wall lap siding with baked enamel or other approved finish, which is approved as complying with standards of the South Florida Building Code, shall be permitted as veneer siding in all zoning districts.

(e) This section is not intended to amend, repeal, modify or supersede Article V, Chapter 33 or Section 33-246(23) of this Code or to prevent the use of metal shingles as roofing, if such shingles are approved as complying with the standards of the South Florida Building Code. It is intended, however, that the provisions of this section shall supersede all reference in Chapter 33 of the Code of Miami-Dade County to requirements for masonry construction, and that type of construction shall be governed by the provisions of this section and the South Florida Building Code.

(Ord. No. 57-19, § 28, 10-22-57; Ord. No. 61-14, § 1, 4-11-61; Ord. No. 65-22, § 2, 4-6-65)


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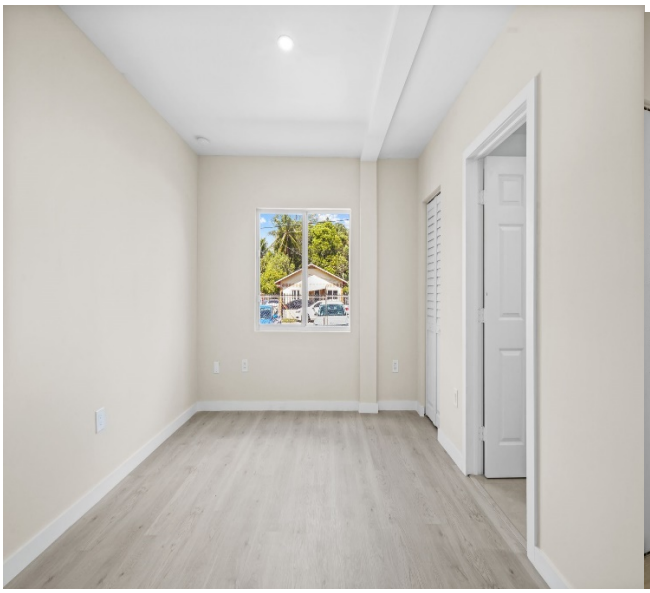


















Sponsored by: Interim City Manager

ORDINANCE NO. 2025-XX

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 OF THE LAND DEVELOPMENT REGULATIONS, ARTICLE IV, SECTION 22-101 (O), RELATED TO THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT (HDOD) TO INCREASE THE MAXIMUM BUILDING HEIGHTS TO NO HIGHER THAN 105 FEET AND TEN STORIES TO COMPLY WITH FEDERAL AVIATION ADMINISTRATION REGULATIONS, PART 77 TO ENSURE SAFETY AND LIVABILITY; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING FOR SCRIVENER'S ERRORS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, in 2011, the City of Opa-Locka adopted the Opa-Locka Community Redevelopment Plan (OLCRP), a conceptual plan prepared by Carras Community Investment, Inc. in conjunction with Urban Revitalization Solutions. The OLCRP sought to capitalize on the area's assets while redressing enduring concerns about building vacancy, crime, public safety, open space, and underutilization of land; and

WHEREAS, in 2015, the OLCRP was followed by more advanced planning effort that culminated in the Sustainable Opa-Locka 2030 Comprehensive Development Master Plan (SOCDMP), an implementation strategy prepared by the Corradino Group; and

WHEREAS, the OLCRP identified Downtown Opa-Locka as a challenged economic area in need of revitalization to promote a thriving wealth-creating and job-generating business center with regional strength; and

WHEREAS, both the OLCRP and the SOCDMP advanced the idea of implementing revitalization activities as well as a special district designation in order to revitalize a depressed and underutilized segment of the City; and

WHEREAS, the Historic Downtown Opa-Locka District (HDOD) designation was intended to provide consistent zoning regulations to redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling could interact and complement each other into a cohesive whole pattern and network; and

WHEREAS, the zoning district was created to provide goals and objectives for historic, present and future development with the view toward creating a

town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations; and

WHEREAS, the City Commission now desires to amend Article IV, Section 22-101 (O) of the Historic Downtown Opa-Locka District (HDOD) to increase the maximum building heights to no higher than 105 feet and ten stories to comply with Federal Aviation Administration Regulations, Part 77 to ensure safety and livability; and

WHEREAS, the Planning and Zoning Board of the City of Opa-Locka held a public hearing on November 19, 2024, to consider an amendment to Ordinance 15-31 Article IV, Section 22-101 (O)**,** of the Land Development Regulations to increase height from 75 feet to 105 feet and the building stories from seven stories to ten stories within the Historic Downtown Opa-Locka District. The Planning and Zoning Board recommended approval of said amendment by a 4-0 vote.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

SECTION 1. Incorporation of Recitals. The above recitals are true and correct and are incorporated into this Ordinance by reference.

SECTION 2. Adoption of the Amendment to the Historic Downtown Opa-locka District. The City Commission of the City of Opa-Locka hereby amends Ordinance 15-31 of the Land Development Regulations, Article IV, Section 22-101 (O) related to Historic Downtown Opa-Locka District (HDOD) to increase the maximum heights to no higher than 105 feet and ten stories as set forth below:

(0) Building height limit.

(1) The maximum building height shall be no higher than ~~75~~ 105 feet, no more than ~~seven~~ ten (10) stories and shall comply with Federal Aviation Administration Regulations, Part 77 and to ensure safety and livability.

SECTION 3 Conflict & Repealer.

All ordinances, parts of ordinances or code provisions in conflict herewith ordinance are hereby repealed.

SECTION 4. Severability.

If any provision of this Ordinance or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions of the Code or applications of this Ordinance that can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are declared to be severable.

SECTION 5. Scrivener's Errors.

Sections of this Ordinance may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the Interim City Manager without need of public hearing following review by the City Attorney, by filing a corrected or re-codified copy of same with the City Clerk.

SECTION 6. Inclusion In Code.

It is the intention of the City Commission of the City of Opa-Locka that the provisions of this Ordinance shall at some time in the future become and be made a part of the Code of Ordinances of the City of Opa-Locka and that the sections of this Ordinance may be renumbered or re-lettered and the word "Ordinance" may be changed to "Chapter," "Section," "Article" or such other appropriate word or phrase, the use of which shall accomplish the intentions herein expressed; provided, however, that Section 1 hereof or the provisions contemplated thereby shall not be codified.

SECTION 7. Effective Date.

This Ordinance shall, upon adoption, become effective as specified by the City of Opa-Locka Code of Ordinances and the City of Opa-Locka Charter.

PASSED FIRST READING this ___ day of _____ 2025.

PASSED SECOND READING this ___ day of _____ 2025

ATTEST:

_____

Joanna Flores, City Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

_____

Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by: _____

VOTE:

Commissioner Bass	_____
Commissioner Santiago	_____
Commissioner Ervin	_____
Vice Mayor Kelley	_____
Mayor Taylor	_____

City of Opa-locka
Agenda Cover Memo

Department Director:	Gregory D. Gay			**Department Director Signature:**			
Interim City Manager:	Shamecca Lawson			**ICM Signature**			
Commission Meeting Date:	January 22, 2025		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance** X		**Other**
Fiscal Impact: *(Enter X in box)*	**Yes**	**No**	**Resolution Reading:** *(Enter X in box)*		**1st Reading** X		**2nd Reading**
		X	**Public Hearing:** *(Enter X in box)*		**Yes** X	**No**	**Yes** X	**No**
Funding Source: *Account#:*	*(Enter Fund & Dept)* Ex: N/A See Financial Impact section below		**Advertising Requirement:** *(Enter X in box)*		**Yes** X		**No**
ILA Required: *(Enter X in box)*	**Yes** X	**No**	**RFP/RFQ/Bid#:**				
Strategic Plan Related *(Enter X in box)*	**Yes** X	**No**	**Strategic Plan Priority Area:** **Enhance Organizational** ☐ **Bus. & Economic Dev** ■ **Public Safety** ☐ **Quality of Education** ☐ **Qual. of Life & City Image** ☐ **Communication** ☐		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)*		
Sponsor Name	Interim City Manager		**Department:** Planning & Community Development		City Manager		

Short Title:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS, ARTICLE IV, SECTION 22-101, FOR THE HISTORIC DOWNTOWN OPA- LOCKA DISTRICT TO INCREASE BUILDING HEIGHTS TO TEN STORIES; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

Staff Summary:

In 2011, the City of Opa-Locka adopted the Opa-Locka Community Redevelopment Plan (OLCRP), a conceptual plan prepared by Carras Community Investment, Inc. in conjunction with Urban Revitalization Solutions. The OLCRP sought to capitalize on the area's assets while

redressing enduring concerns about building vacancy, crime, public safety, open space, and underutilization of land. In 2015, the OLCRP was followed by more advanced planning effort that culminated in the Sustainable Opa-Locka 2030 Comprehensive Development Master Plan (SOCDMP), an implementation strategy prepared by the Corradino Group. In the OLCRP it identified the Downtown Opa-Locka as a challenged economic area in need of revitalization to promote a thriving wealth-creating and job-generating business center with regional strength.

Both the OLCRP and the SOCDMP advanced the idea of implementing revitalization activities as well as a special district designation in order to revitalize a depressed and underutilized segment of the City. The Historic Downtown Opa-Locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts, entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network. This zoning district will provide goals and objectives to provide guidance for historic, present and future development with the view toward creating a town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations.

The intention of this section is to develop the Historic Downtown Opa- Locka District ("district") as a defined, recognizable area that is community-oriented, surrounded by historic-natural settings and functional buildings where people can reside, work and entertain. The overall goal and objective of the district is to provide regulation and development guidelines to contribute to the long-term sustainability and quality of life for the community.

The Planning and Zoning Board of the City of Opa-Locka held a public hearing on November 19, 2024, to consider an amendment to Ordinance 15-31 of the Land Development Regulations to increase the building heights to ten stories and the density to 150 units per acre in the Historic Downtown Opa-Locka District. The Planning & Zoning Appeals Board recommended approval of this amendment by a 4-0 vote. The district shall be included within the City's Land Development Regulations as Article IV, Section 22-101.

Financial Impact: There is no negative financial impact from the approval of this legislation.

Proposed Action:

PCD Staff recommends approval of this legislation.

Attachment:

Draft Ordinance
PZAB Meeting Minutes 11-19-24
Ord. 2022-07 – Historic Downtown Opa-locka District
PowerPoint Presentation

DRAFT

MEETING MINUTES
CITY OF OPA-LOCKA
PLANNING AND ZONING BOARD
NOVEMBER 19, 2024, 5:30 P.M.

CALL TO ORDER

Chair Elio Guerrera called the Planning and Zoning Board meeting to order at 5:44 p.m. on November 19, 2024.

An opportunity was given to the public to email the Planning and Zoning Clerk prior to the Board meeting with any questions, comments, or concerns on items to be heard on the Agenda.

1. **ROLL CALL:**

The following members of the Planning and Zoning Board were present: Chair Elio Guerrera, Board Member Audrey Dominguez, Board Member Aldo Mata, and Board Member Claudienne Hibbert Smith.

Absent Board Members: Board Member Germane Barnes, Board Member Dawn Mangham, and Board Member Nikisha Williams.

Also in attendance were Planning and Community Development Director Gregory Gay, Zoning Official Gerald Lee, City Attorney Pam Booker, Economic Development Manager Solomon Bankole, and Planning and Zoning Board Clerk Diana Cheng.

2. **INVOCATION:**

Chair Guerrera gave the Invocation.

3. **PLEDGE OF ALLEGIANCE:**

All present stood for the Pledge of Allegiance.

4. **APPROVAL OF MINUTES:**

- **Approval of Minutes PZAB – 09/03/2024**

Motion made by Board Member Dominguez, and seconded by Board Member Mata, to approve the minutes for the Planning meeting on September third. In a roll call vote, the **motion** passed unanimously (4-0).

5. **PUBLIC HEARING:**

1. **A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA PROVIDING APPROVAL OF THE SPECIAL EXCEPTION REQUEST FOR THE OPERATION OF A PLACE OF RELIGIOUS WORSHIP AT 3400 NW 135TH STREET, BUILDING B AND IDENTIFIED BY FOLIO 08-2128-003-0340 IN THE B-O ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.**

Planning and Community Development Director Gregory Gay explained that this Application requests establishment of a place of religious worship, which requires special exception approval. The special exception process determines what conditions may apply to a particular location, whether or not there is adequate parking, and other requirements. The location in this case is a commercially zoned area.

Zoning Official Gerald Lee showed a PowerPoint presentation on the Application. The subject property is approximately 71,874 sq. ft. in size. The Applicant plans to use only Building B of the subject parcel. The zoning district is B-O, which includes office use. Zoning Code permits places of worship within the B-O district.

The City's land development regulations require special exception review to approve places of worship within the B-O zoning district. Special exception review requires that the following criteria be examined:

- The use must be in compliance with the City's Comprehensive Plan
- The use must be consistent with the character and purpose of the zoning district
- The size, shape, and character of the property are suited for the proposed use
- There must be compatibility with the existing uses near the property
- The use should not adversely affect the development of the general neighborhood or the district
- The use will not generate vehicular traffic or create vehicular circulation, ingress or egress problems, or parking demand that have an unfavorable impact on surrounding properties when compared to the uses permitted by right in the same district
- The use must not present the potential for fire and/or other hazards of equal or greater danger in the district
- The proposed development will not create unfavorable environmental impacts or surrounding uses, such as noise, smoke, glare, water pollution, or other impacts
- The use must be consistent with existing and planned pedestrian and vehicular circulation adjacent to and near the property
- The site must be adequately served by essential public services, such as water, sewer, drainage, and other requirements, and may not place an undue burden on infrastructure

- The use may not adversely affect any site or feature of historic, cultural, natural, or scenic importance
- The use may not be contrary to the public health, safety, and welfare, provided that a denial based exclusively on this language shall include explicit findings regarding the way in which granting the special exception would be contrary to the public health, safety, and welfare

Zoning Official Lee continued that the subject property includes buildings designated Building A and Building B. Building A is a school, while church operations would be located in Building B. The north end of the building would include the sanctuary, with office and administrative operations housed in the south part of that building.

With regard to compatibility, the subject B-O zoning district is surrounded by adjacent properties also zoned B-O on the same side of the street. There are also commercial properties zoned B-1 across the street to the north. Industrial uses are located to the west of the site; however, the site is insulated from these by commercial and residential uses. The surrounding land uses include Civic, Residential, and Commercial.

All the criteria listed above are met by the proposed use. It is Staff's conclusion that the Application does not contradict, create difficulty, or bring incompatible use to the area. Staff recommends approval of the Application.

Chair Guerrera asked if parking on the site is shared with the school building. Zoning Official Lee confirmed that while parking is shared, most of the church's operations will take place after the school's hours of operation, on Sundays, afternoons, and evenings rather than during school hours. The administrative facilities in Building B, which constitute a very small use, may operate Monday through Friday; however, the subject site has 50 parking spaces available exclusively for church use during the day, and on weekends the church may use the entire property.

A question was asked regarding the number of members who attend the church. Zoning Official Lee replied that he did not know the exact number of church members, but reiterated that there are more than 100 parking spaces available when the school is not open.

At this time Chair Guerrera opened the public hearing, which he closed upon receiving no input.

Motion made by Board Member Mata, seconded by Board Member Hibbert Smith, to approve. In a roll call vote, the **motion** passed unanimously (4-0).

2. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, PROVIDING FOR THE REGULATION OF EXISTING OUTDOOR OFF-PREMISE ADVERTISING DISPLAYS/BILLBOARDS**

("BILLBOARDS") LOCATED WITHIN THE CITY OF OPA-LOCKA; PROVIDING REQUIREMENTS FOR CONVERTING EXISTING, LEGALLY NONCONFORMING BILLBOARDS LOCATED WITHIN THE HIGH TRAFFIC AREAS INTO DIGITAL BILLBOARDS; PROVIDING CRITERIA FOR DISTANCE SEPARATION; PROVIDING VOLUNTARY FUNDING REQUIREMENTS AND PROVIDING FOR THE REPEAL OF PRIOR INCONSISTENT ORDINANCES AND RESOLUTIONS; PROVIDING FOR SEVERABILITY; PROVIDING AN EFFECTIVE DATE.

Director Gay advised that this Item was deferred to a later date.

3. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ARTICLE 1, CHAPTER 7, SECTION 7-1 OF THE CITY OF OPA-LOCKA CODE OF ORDINANCES AND THE CITY LAND DEVELOPMENT REGULATIONS FOR SECTIONS 22-79, 22-80, 22-81 AND 22-82, TO INCLUDE PROVISIONS FOR "LIMITATIONS AND RESTRICTIONS ON USE OF METAL COVERING (METAL CONTAINERS) FOR BUILDINGS AND ADDITIONS" IF THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE; PROVIDING FOR REGULATIONS; PROVIDING FOR PENALTIES; PROVIDING FOR ADOPTION OF REPRESENTATIONS; REPEALING ALL ORDINANCES IN CONFLICT; PROVIDING FOR CODIFICATION; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay explained that this Application would allow businesses to use shipping containers for storage or office activities. Some businesses need to expand their operations beyond their existing footprints, and the use of shipping and/or metal containers allows them to do so in a timely and creative manner on a temporary basis.

Director Gay continued that while this particular use has been undertaken mostly on construction sites to provide on-site office operations, other businesses that need additional storage, possibly on a temporary basis, have the option of using these structures.

Zoning Official Lee stated that the proposed Ordinance would allow shipping containers to be repurposed in order to manage operations on an already-established site based on Florida Building Code. It will still be necessary to pull permits for the inclusion of these containers.

Zoning Official Lee continued this amendment would allow City residents and businesses may take advantage of a use that is already in Florida Building Code. Shipping containers are already repurposed and converted to uses allowed under Florida Building Code for residential and commercial use. Opa-locka already allows the use of these containers in industrial districts.

Zoning Official Lee stated that the primary advantages of using shipping containers include their ready availability as well as their multiple sizes. The containers are typically used in industrial districts for safety and security. They are easily moved from one part of a property to another and can also allow for greater speed when connected to an existing foundation, and the interior can be retrofitted more quickly than would be possible in building from the ground up. Manufactured containers are also stackable and can be used to create multiple levels.

Florida Building Code already allows for the use of metal containers in construction. The proposed Ordinance would support this permission and allow for the use of containers in additional districts.

Containers are also used for temporary purposes, such as construction or trade shows. The City hopes to go a step further by allowing these structures to be used on a permanent basis as a part of new development, where they will provide for a sturdier, more mobile, more easily configured, and faster-built space when adhering to the requirements of Florida Building Code.

Zoning Official Lee showed an example of the proposed use, pointing out that while a structure using containers may look rough from the outside, they provide safety, viability, and speed that can provide a significant return on investment. Other cities have allowed this type of use for some time. Staff recommends adding this Ordinance to the City's available options for building homes and/or commercial properties.

Chair Guerrera asked if the use of containers would also be accepted in residential areas as new development. Zoning Official Lee explained that the Ordinance would allow developers to incorporate containers into their properties as permitted by Florida Building Code. He emphasized that a developer may need to retrofit the inside of the container(s) in order to follow this Code.

Chair Guerrera asked if containers would be suitable additions to existing developments. Zoning Official Lee emphasized that this would be permitted as long as the use of the container follows Florida Building Code.

Director Gay noted that the photographic examples in the presentation show that containers are used in development. Some developments in South Florida include container construction that is modified by stucco and finishing, which make it more difficult to identify that containers are being used. Other applications at which containers are used may include "pop-up" events, stages, stores, parks, and others.

At this time Chair Guerrera opened the public hearing.

Arianna Jorge, business owner, provided photos of the prefabricated container used by her business. The structure is fully compliant with Miami-Dade County Code and is used for office purposes only. There is no plumbing, although the container has electricity and air-conditioning. She explained that this was a convenient solution for her business, as it grew very quickly and required expansion into office space.

Ms. Jorge continued that the container is pre-built and resembles an ordinary building on both the inside and outside. She is in the process of seeking a permit for the building, which would be the first office use of a shipping container in Opa-locka.

Motion made, and duly seconded, to approve the new coding in the City. In a roll call vote, the **motion** passed unanimously (4-0).

4. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS, ARTICLE IV, SECTION 22-101, FOR THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT TO INCREASE BUILDING HEIGHTS TO TEN STORIES; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay stated that this Ordinance would address the recently approved Historic Downtown Opa-locka District, which is a “stand-alone” zoning district focusing specifically on the Downtown area. When this district was created, the City took a conservative stance with regard to building heights, which are currently limited to seven stories. Over time, however, developers have approached the City to express interest in constructing taller buildings in the Downtown area. The City would like to consider this as a potential opportunity for development.

Staff has reached out to Miami-Dade Aviation, which provided a graphic of the takeoff and landing configurations in relation to the City. No runways extend directly toward Downtown, but instead move north or south of Downtown at angles. At the edges of the Airport property, the heights allowed are greater than the seven stories permitted within the Historic Downtown Opa-locka District.

Zoning Official Lee advised that Staff has entertained input from several different developers who wanted to build within Opa-locka. While the City offers density at up to 150 units per acre, it would be difficult to build this many units with a height limit of seven stories. He noted that zoning Code for the City’s mixed-use corridor allows up to eight stories, although this corridor does not cover the entire Downtown area.

The Historic Downtown Opa-locka District (HDOD) is a separate zoning district that is not considered commercial or industrial. Increasing the heights permitted within this

district would allow more mixed-use development which would make the area a destination and attract more people and services.

The intent behind creating the HDOD was to provide consistent zoning regulations while redefining the Downtown area as the City's center. This would allow for revitalization of underused areas and improvement of that segment of the City.

Zoning Official Lee continued that most developers indicated they wanted more height in order to attract good retail as well as a strong return on their investment in residential units. The requested increase in height would make the density more attainable and allow the developers to accommodate the cost of bringing in bottom-floor retail.

With respect to the Airport, Zoning Official Lee noted that for many years, proximity to that facility limited the heights to which a developer could build. When Staff reached out to Airport officials to discuss these heights, they determined that greater heights could be accommodated. Staff recommends approval of the Application.

Chair Guerrera requested clarification that the density parameters of the HDOD will not change: the only change would be to the height requirements, which would allow developers to more easily build to that density. Zoning Official Lee reiterated that the current limit of seven stories would not allow developers to build up to 110 or 120 units per acre rather than the permitted density. He estimated that most of the requested heights would be approximately 10 stories or 120 ft.

Director Gay advised that the height limitation provided to Staff through Federal Aviation Administration (FAA) was up to 125 ft. The permitted height may vary depending upon the type of building a developer is seeking to build. Strictly residential development may include a nine- to ten-foot floor plate; however, mixed-use development is proposed for the area, which may require a larger floor plate for the first two floors. If a parking garage is included, the floor heights may be lower for that area. He concluded that the number of stories would depend upon each project's design.

Director Gay further clarified that permission to build to a height of up to 120 ft. was provided on maps that show distance, direction, and angles from the Airport. Zoning Official Lee added that while height opportunities are being increased, the FAA will review all development plans to ensure that they meet the appropriate criteria based on that agency's regulations.

City Attorney Pam Booker noted that the Ordinance includes a typographical error in the eighth "Whereas" clause: the language in that clause should refer to 10 stories rather than 12.

Motion made by Board Member Mata, seconded by Board Member Hibbert Smith, to approve with the change in the "Whereas" clause to make it consistent with the title that it is 10 stories, not 12. In a roll call vote, the **motion** passed unanimously (4-0).

5. **AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, TO ADOPT A TEXT AMENDMENT TO THE LAND DEVELOPMENT REGULATIONS, ORDINANCE 15-31, TO PERMIT CONSTRUCTION TRADES & EQUIPMENT/VEHICLE STORAGE; VEHICLE RECOVERY (REPOSSESSION) & STORAGE; TOW TRUCK AND TOW VEHICLE STORAGE; SHIPPING CONTAINER STORAGE YARD; UTILITY VEHICLES & EQUIPMENT PARKING & STORAGE USES IN THE I-4 ZONING DISTRICT; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.**

Director Gay explained that this Ordinance also provides an opportunity for the City to expand on uses in its industrial areas. The I-4 zoning district is typically associated with junkyards, scrap metal operations, and other challenging uses.

Because many other municipalities have eliminated these uses from their zoning Codes over time, Opa-locka is often seen as providing an opportunity for those uses. The Ordinance is an attempt to make I-4 zoning more flexible. Director Gay pointed out that most junkyard or scrap metal operations do not expand; however, there are other heavy industrial uses that could be developed in the City, including logistics and vehicle storage. These uses would be added to the I-4 zoning district.

Director Gay pointed out that uses such as logistics and vehicle storage are cleaner than junkyard or scrap metal operations, with a lesser overall impact on the City's infrastructure. The intent is to make the I-4 zoning district more integrative by adding these uses.

Zoning Official Lee recalled that for many years, certain areas of the City were home to only junkyards, salvage operations, scrap metal facilities, compacting/shredding of vehicles, and similar uses. The Miami-Dade Department of Environmental Resources Management (DERM) is currently attempting to ensure that uses comply with local, state, and federal Codes, some of which cannot be easily met by the businesses that have traditionally operated in those areas over the last 20 years.

Zoning Official Lee continued that it is in the City's best interest to expand the uses allowed within those areas, encouraging uses that are cleaner, that can comply with DERM requirements, and do not contaminate soil, water, or air. With this in mind, Staff examined additional uses that need a significant amount of property on which to operate. The proposed Ordinance would amend the Zoning Code to allow these uses, which include construction trades as well as equipment and vehicle storage.

Zoning Official Lee further clarified that vehicle recovery or repossession would allow vehicles to be kept on a site until the vehicle is paid for by some entity. Shipping container storage would mean containers are stacked to a certain level on the property before they are sold or leased to others. Utility vehicles and equipment include Florida Power and Light (FPL) and other utility providers' equipment. These uses would all offer low contamination to the air, water, or soil.

Staff recommends approval of the amendments to provide better use of the I-4 zoning district and attract more businesses to Opa-locka.

Chair Guerrera asked if current uses involving storage of vehicles and equipment would become nonconforming uses under the amendments. Zoning Official Lee explained that there would be no changes to the zoning districts in which these uses are already permitted: the City would instead expand where those uses may be located.

Chair Guerrera asked if an owner seeking to change the use of an area that currently includes uses that may result in contamination would need to mitigate the effects of that contamination. Zoning Official Lee confirmed this, pointing out that these facilities are already required to do so. DERM inspects these facilities annually in order to renew those uses' licenses; if they do not meet DERM's requirements, they would not receive approval to continue their operation, and the City is prohibited from issuing a business license for those uses until requirements have been met.

Board Member Hibbert Smith asked how many businesses such as those described by the Ordinance are already located in the Cairo Lane or Alexandra Drive areas. Zoning Official Lee clarified that while no such uses are currently licensed to be in those areas, the City has received inquiries from users such as equipment storage, vehicle recovery, and construction trades.

Director Gay also pointed out that sufficient acreage is a necessity for these types of uses. Many other municipalities do not have large areas with contiguous acreage, although Opa-locka does.

Chair Guerrera requested clarification of the current zoning category for these uses. It was clarified that this may be I-2 or I-3. Director Gay added that some businesses may be operating in locations where zoning has changed over time, which means they may have become legal nonconforming uses.

Zoning Official Lee called the Board members' attention to a slide showing the entire I-4 zoning district, stating that the intent is to allow new uses on a market-driven basis.

At this time Chair Guerrera opened the public hearing, which he closed upon receiving no input.

Motion made by Board Member Hibbert Smith, seconded by Board Member Mata, to approve. In a roll call vote, the **motion** passed unanimously (4-0).

6. ADJOURNMENT:

Director Gay advised that no Planning and Zoning Board meeting is anticipated for the month of December 2024 at this time. Staff will prepare a year-in-review document in 2025 to show the Board's impact on development in Opa-locka in 2024.

The meeting was adjourned at 6:50 p.m.

Sponsored by: City Manager

ORDINANCE NO. 2022-07

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-101, CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in 2011, the City of Opa-Locka adopted the Opa-Locka Community Redevelopment Plan (OLCRP), a conceptual plan prepared by Carras Community Investment, Inc. in conjunction with Urban Revitalization Solutions. The OLCRP sought to capitalize on the area's assets while redressing enduring concerns about building vacancy, crime, public safety, open space, and underutilization of land; and

WHEREAS, in 2015, the OLCRP was followed by more advanced planning effort that culminated in the Sustainable Opa-Locka 2030 Comprehensive Development Master Plan (SOCDMP), an implementation strategy prepared by the Corradino Group. In the OLCRP it identified the Downtown Opa-Locka as a challenged economic area in need of revitalization to promote a thriving wealth-creating and job-generating business center with regional strength; and

WHEREAS, both the OLCRP and the SOCDMP advanced the idea of implementing revitalization activities as well as a special district designation in order to revitalize a depressed and underutilized segment of the City; and

WHEREAS, the Historic Downtown Opa-Locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network; and

WHEREAS, the zoning district will provide goals and objectives to provide guidance for historic, present and future development with the view toward creating a

town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations; and

WHEREAS, the intention of this section is to develop the Historic Downtown Opa-Locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and functional buildings where people can reside, work and entertain; and

WHEREAS, the overall goal and objective of the district is to provide regulation and development guidelines to contribute to the long-term sustainability and quality of life for the community; and

WHEREAS, the Planning and Zoning Board of the City of Opa-Locka held a public hearing on October 5, 2021, to consider an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption of the Historic Downtown Opa-Locka District and provided a recommendation of approval. The district shall be included within the City's Land Development Regulations as Article IV, Section 22-101.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

SECTION 1. Incorporation of Recitals.
The above recitals are true and correct and are incorporated into this Ordinance by reference.

SECTION 2. Adoption of the Historic Downtown Opa-Locka District.
The City Commission of the City of Opa-Locka hereby approves an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption and implementation of the Historic Downtown Opa-Locka District, for inclusion within the City's Land Development Regulations as Article IV, Section 22-101. A copy of the code amendment is attached hereto as Exhibit "A".

SECTION 3. Severability.
The provisions of this Ordinance are severable, and it is the legislative intention to confer upon the whole or any part of the Ordinance the powers herein provided. If any provision of this Ordinance shall be held unconstitutional by any court of competent jurisdiction, the decision of such court shall not affect or impair any remaining provisions of the Ordinance. It is hereby declared to be the legislative intent that this Ordinance would have been adopted had such unconstitutional provision not been included herein.

SECTION 4. Scrivener's Errors.

Sections of this Ordinance may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Manager without need of public hearing following review by the City Attorney, by filing a corrected or re-codified copy of same with the City Clerk.

SECTION 5. Effective Date.

This Ordinance shall, upon adoption, become effective as specified by the City of Opa-Locka Code of Ordinances and the City of Opa-Locka Charter**.**

PASSED FIRST READING this 8th day of December 2021.

PASSED SECOND READING this 12th day of January 2022.

Veronica J. Williams, Mayor

ATTEST:

Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: Vice Mayor Taylor

Seconded by: Commissioner Bass

VOTE:	**5-0**
Commissioner Bass	YES
Commissioner Davis	YES
Commissioner Dominguez	YES
Vice Mayor Taylor	YES
Mayor Williams	YES

CITY OF OPA-LOCKA, FLORIDA
NOTICE TO THE PUBLIC

NOTICE IS HEREBY GIVEN that the City Commission of the City of Opa-locka, Florida will hold public hearings at the Regular Commission Meeting on **Wednesday, January 12, 2022 at 7:00 p.m.**, at Sherbondy Village Auditorium, 215 Perviz Avenue, Opalocka, Florida, to consider the following items for final adoption:

SECOND READING ORDINANCES/PUBLIC HEARING:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING THE ANNUAL ADOPTED GENERAL, PROPRIETARY AND SPECIAL REVENUE FUNDS BUDGETS FOR THE FISCAL YEAR COMMENCING OCTOBER 1, 2021 AND ENDING SEPTEMBER 30, 2022, ADJUSTING REVENUES AND EXPENDITURES AS REFLECTED IN EXHIBIT "A"; PROVIDING FOR THE EXPENDITURE OF FUNDS ESTABLISHED BY THE BUDGET; AUTHORIZING THE CITY MANAGER TO TAKE CERTAIN ACTIONS; PROVIDING FOR APPROPRIATION OF ALL BUDGETS AND EXPENDITURES; PROVIDING FOR FEES CONSISTENT WITH APPROPRIATIONS AND AMENDMENT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA AMENDING CHAPTER 2, ARTICLE XI, DIVISION 13 OF THE CITY'S CODE OF ORDINANCES ENTITLED "HISTORIC ENVIRONMENTAL PRESERVATION BOARD" TO ESTABLISH MINIMUM STANDARDS FOR MUNICIPAL HISTORIC PRESERVATION PROGRAMS AS SET FORTH IN THE MIAMI-DADE COUNTY HISTORIC PRESERVATION ORDINANCE SECTION 16A-3.1; PROVIDING FOR BOARD ORGANIZATION AND QUALIFICATIONS; BOARD DUTIES AND RESPONSIBILITIES; SCOPE OF REGULATIONS; DEFINITIONS; ADMINISTRATION AND ENFORCEMENT RULES AND REGULATIONS; SITE/DISTRICT/ZONE DESIGNATION PROCESS AND PROCEDURES; DEMOLITION PROCESS AND PROCEDURES; PROCEDURES FOR MAINTENANCE OF DESIGNATED PROPERTIES; CERTIFICATE TO DIG PROCEDURES; AN APPEALS PROCESS; PENALTIES AND INCENTIVES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICT AND REPEALER; RESCINDING ALL RESOLUTIONS IN CONFLICT; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-04, FOR THE ALI-BABA NEIGHBORHOOD IMPROVEMENT DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 45 ACRES, BOUNDED ON THE EAST BY N.W. 17TH AVENUE, ON THE WEST BY N.W. 22ND AVENUE, ON THE NORTH BY N.W. 151ST STREET, AND ON THE SOUTH BY N.W. ALI BABA AVENUE; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-11, FOR THE EAST-WEST SAFE NEIGHBORHOOD DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 100 ACRES, BOUNDED ON THE EAST BY N.W. 17TH AVENUE, ON THE WEST BY N.W. 22ND AVENUE, ON THE NORTH BY N.W. 141ST STREET, AND ON THE SOUTH BY N.W. 135TH STREET; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE DISSOLUTION OF A SAFE NEIGHBORHOOD IMPROVEMENT DISTRICT (SPECIAL DISTRICT) IN ACCORDANCE WITH CHAPTER 189.071 FLORIDA STATUTES, AND REPEALING ORDINANCE 88-03 AND ORDINANCE 88-05, FOR THE NILE GARDENS NEIGHBORHOOD IMPROVEMENT DISTRICT WITHIN AN AREA CONTAINING APPROXIMATELY 320 ACRES, BOUNDED ON THE EAST BY N.W. 27TH AVENUE, ON THE WEST BY ALEXANDRIA DRIVE, ON THE NORTH BY N.W. 135TH STREET, AND ON THE SOUTH BY N.W. 128TH STREET; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE THE MOORISH REVIVAL STYLE DESIGN HANDBOOK; PROVIDING FOR DEFINITIONS, PERMIT AND SEVERABILITY; CODIFICATION; AND AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-101, CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS TO INCLUDE ARTICLE IV, SECTION 22-102, CREATING THE OPA-LOCKA INNOVATION DISTRICT, PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES, PROVIDING FOR DEVELOPMENT REGULATIONS AND INCENTIVES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CODIFICATION; AND PROVIDING AN EFFECTIVE DATE (first reading / public hearing held on December 8, 2021).

RESOLUTIONS/PUBLIC HEARINGS:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE VARIANCE REQUEST FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE FINAL SITE PLAN REVIEW REQUEST FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA APPROVING THE DEVELOPMENT AGREEMENT REVIEW FOR THE CONSTRUCTION AND OPERATION OF AN INDUSTRIAL WAREHOUSE / DISTRIBUTION & OFFICE SPACE DEVELOPMENT BUILDING LOCATED AT 12805 LE JEUNE ROAD AND IDENTIFIED BY FOLIO 08-2129-000-0061 IN THE I-3 ZONING DISTRICT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR AN EFFECTIVE DATE.

All interested persons are encouraged to participate and will be heard with respect to the public hearings.

Additional information on the above item may be obtained by contacting the Office of the City Clerk by telephone 305-953-2800 or email jflores@opalockafl.gov. To participate or provide comments virtually, please register on the City of Opa-locka website at www.opalockafl.gov no later than 7:00 p.m. on Wednesday, January 12, 2022.

In accordance with the Americans with Disabilities Act of 1990, persons needing special accommodations to participate in the proceeding should contact the Office of the City Clerk at (305) 953-2800 for assistance not later than five (5) days prior to the proceeding. If hearing impaired, you may telephone the Florida Relay Service at (800) 955-8771 (TTY), (800) 955-8770 (Voice), (877) 955-8773 (Spanish) or (877) 955-8707 (Creole).

PURSUANT TO FS 286.0105: *Anyone who desires to appeal any decision made by any board, agency, or commission with respect to any matter considered at such meeting or hearing will need a record of the proceedings, and for that reason, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal may be based.*

Joanna Flores, CMC
City Clerk
City of Opa-locka

City of Opa-Locka
Agenda Cover Memo

Department Director:	Gregory Gay			**Department Director Signature:**			
Finance Director:				**FD Signature: Department**			
City Manager:	John E. Pate			**CM Signature:**			
Commission Meeting Date:	12-8-21		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance**		**Other**
					X		
Fiscal Impact: *(Enter X in box)*	**Yes**	**No**	**Ordinance Reading:** *(Enter X in box)*		**1st Reading**		**2nd Reading**
					X		
		X	**Public Hearing:** *(Enter X in box)*		**Yes**	**No**	**Yes**	**No**
					X			
Funding Source: *Account# :*	*(Enter Fund & Dept)* Ex: PTP		**Advertising Requirement:** *(Enter X in box)*		**Yes**		**No**
					X		
Contract/P.O. Required: *(Enter X in box)*	**Yes**	**No**	**RFP/RFQ/Bi#: N/A**				
		X					
Strategic Plan Related *(Enter X in box)*	**Yes**	**No**	**Strategic Plan Priority Area:**		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)*		
	X		**Enhance Organizational** ☐ **Bus. & Economic Dev** ■ **Public Safety** ☐ **Quality of Education** ☐ **Qual. of Life & City Image** ☐ **Communcation** ☐				
Sponsor Name	City Manager		**Department:** Planning & Community Development		City Manager		

Short Title:

AN ORDINANCE OF THE PLANNING AND ZONING BOARD OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS PURUSANT TO ARTICLE V – CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE.

Staff Summary:

The Historic Downtown Opa-locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network. , the intention of this section is to develop the Historic Downtown Opa-locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and

functional buildings where people can reside, work and entertain. the Planning and Zoning Board of the City of Opa-locka held a public hearing on October 5, 2021, to consider an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption of the Historic Downtown Opa-locka District and provided a recommendation of approval.

Proposed Action:

Staff has recommended approval of this legislation.

Attachment:

Draft Ordinance LDR Amendment Article V Historic Downtown Opa-locka District.

ORDINANCE NO.

AN ORDINANCE OF THE PLANNING AND ZONING BOARD OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING ORDINANCE 15-31 LAND DEVELOPMENT REGULATIONS PURUSANT TO ARTICLE V - CREATING THE HISTORIC DOWNTOWN OPA-LOCKA DISTRICT PROVIDING FOR DEFINITIONS, PROVIDING FOR PERMITTED AND PROHIBITED USES; PROVIDING FOR DEVELOPMENT CRITERIA; PROVIDING FOR SPECIAL PERMIT REQUIREMENTS; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in 2011, the City of Opa-Locka adopted the Opa-Locka Community Redevelopment Plan (OLCRP), a conceptual plan prepared by Carras Community Investment, Inc. in conjunction with Urban Revitalization Solutions. The OLCRP sought to capitalize on the area's assets while redressing enduring concerns about building vacancy, crime, public safety, open space, and underutilization of land; and

WHEREAS, in 2015, the OLCRP was followed by more advanced planning effort that culminated in the Sustainable Opa-Locka 2030 Comprehensive Development Master Plan (SOCDMP), an implementation strategy prepared by the Corradino Group. In the OLCRP it identified the Downtown Opa-locka as a challenged economic area in need of revitalization to promote a thriving wealth-creating and job-generating business center with regional strength; and

WHEREAS, both the OLCRP and the SOCDMP advanced the idea of implementing revitalization activities as well as a special district designation in order to revitalize a depressed and underutilized segment of the City; and

WHEREAS, the Historic Downtown Opa-locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network; and

WHEREAS, the zoning district will provide goals and objectives to provide guidance for historic, present and future development with the view toward creating a

town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations; and

WHEREAS, the intention of this section is to develop the Historic Downtown Opa-locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and functional buildings where people can reside, work and entertain; and

WHEREAS, the overall goal and objective of the district is to provide regulation and development guidelines to contribute to the long-term sustainability and quality of life for the community; and

WHEREAS, , the Planning and Zoning Board of the City of Opa-locka held a public hearing on October 5, 2021, to consider an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption of the Historic Downtown Opa-locka District and provided a recommendation of approval..

NOW THEREFORE, BE IT RESOLVED BY THE PLANNING AND ZONING BOARD OF THE CITY OF OPA-LOCKA, FLORIDA, AS FOLLOWS:

SECTION 1. Incorporation of Recitals.
The above recitals are true and correct and are incorporated into this Ordinance by reference.

SECTION 2. Adoption of the Historic Downtown Opa-locka District.
The City Commission of the City of Opa-locka hereby approves an amendment to Ordinance 15-31 of the Land Development Regulations for the adoption and implementation of the Historic Downtown Opa-locka District. A copy of the code amendment is attached hereto as Exhibit "A".

SECTION 3. **Severability.**
The provisions of this Ordinance are severable and it is the legislative intention to confer upon the whole or any part of the Ordinance the powers herein provided. If any provision of this Ordinance shall be held unconstitutional by any court of competent jurisdiction, the decision of such court shall not affect or impair any remaining provisions of the Ordinance. It is hereby declared to be the legislative intent that this Ordinance would have been adopted had such unconstitutional provision not been included herein.

SECTION 4. Scrivener's Errors.

Sections of this Ordinance may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Manager, or the City Manager's designee, without need of public hearing, by filing a corrected or re-codified copy of same with the City Clerk.

SECTION 5. Effective Date.

This Ordinance shall, upon adoption, become effective as specified by the City of Opa-locka Code of Ordinances and the City of Opa-locka Charter.

PASSED AND ADOPTED this ____ day of _____, 2021.

_____
Elio Guerrero, Chairman

ATTEST:

_____
Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____
Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by: _____

VOTE:

Section 22-97. – HISTORIC DOWNTOWN OPA-LOCKA DISTRICT

(A) Purpose and intent.

The Historic Downtown Opa-locka District (HDOD) district designation seeks to provide consistent zoning regulations that will redefine the historic center of the city in order to create a unique urban district that will provide a physical place where daily life activities such as shopping, trading, working, governing, faith, the arts and entertainment and dwelling will interact and complement each other into a cohesive whole pattern and network. The zoning district will provide goals and objectives to provide guidance for historic, present and future development with the view toward creating a town center neighborhood that will be a symbol of the community and a reflection of the city's values and aspirations. The intention of this section is to develop the Historic Downtown Opa-locka District ("district") as defined, recognizable area that is community-oriented, surrounded by historic-natural settings and functional buildings where people can reside, work and entertain. The intent of the city in adopting the Historic Downtown Opa-Locka District Ordinance is to:

(1) Define the boundaries of the historic downtown district;

(2) Expand the economic base of the city, by providing additional employment opportunities and additional revenues to the city and the region by making the area of the district more attractive in ways that can increase commerce and tourism which will assist in the development of specific plans that will allow for large scale social events and activities within the district to consider the city when choosing their sites;

(3) Provide the basis for the continued and expanded support for initiatives that will cause the district to be considered as a destination for large scale events and activities in conformance with the goals and objectives of other city policies;

(4) Enhance the area encompassed by the district through programs that will attract workers, residents and visitors to active public spaces and gathering places and create a pedestrian friendly environment;

(5) Develop programs to further enhance the pedestrian environment through the establishment of unique streetscape design guidelines providing additional signage opportunities.

(B) Establishment of the district.

The Historic Downtown Opa-locka District shall be established as an area of the city where it has been found that programs which will contribute to economic development through the development of a more active streetscape should be undertaken. The district shall have the following territorial boundaries: Starting from a point in the centerline of Northwest 27th Avenue and Ali Baba Avenue, proceeding west along Ali Baba Avenue /the CRX Railroad ROW including the northern portion of Burlington Street to NW 37th Avenue, North towards Sabur Lane and west to Sharazad Boulevard, Historic City Hall –Sherbondy Village Community Center Complex on the north side and curve East to back to NW 27th Avenue.

(C) Definitions.

The following words, terms and phrases, when used in this division, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Block means a combination of building lots, the perimeter of which abuts a public right-of-way or public space.

Block face means the right-of-way line that delineates a block edge.

Building height means a limit to the vertical extent of a building measured in feet above grade. Building height shall be measured in feet from the average elevation of the affronting curb to the eave line.

Civic uses means premises used primarily for public education, cultural performances, gatherings and displays administered by not-for-profit cultural, educational, governmental and religious organizations.

Carmenes means secluded inner gardens or courtyards with private-public features such as fountains, benches and ornamental architecture.

Colonnade means a roofed structure, extending over the sidewalk, open to the street except for supporting columns or piers.

Courtyard garden means a grade level garden enclosed on at least three sides, at least two sides by building walls and on its remaining sides by fences or garden walls, with a minimum 30 percent of its area landscaped. The street opening to the courtyard garden shall not exceed the width of the street or square that it fronts.

Curb radius means the curved edge of street paving at an intersection, measured to the inside travel edge of the travel lane.

Easement means an area of private property legally dedicated for public use.

Frontage means the property line or lines of a lot that coincide with a right-of-way or other public space.

Paseo means an easement that allows public pedestrian access traversing private property from one public right-of-way to another.

Public open space means an open space that is accessible to the public all or some of the time, including, public rights-of-way, parks, plazas, squares, canal-walks, alleys, colonnades, carmenes, courtyard gardens, paseos and other easements.

Square means a public space surrounded on four sides by streets or other vehicular passage. Every corner of a square shall have a street intersection.

Street means a thoroughfare for the movement of pedestrians and vehicles, which may be public open space or private property allowing public passage.

Streetwall means the vertical surface of a building or structure that faces public space.

Traffic calming device means a structure or device that is intended to slow the speed of the traffic on a roadway. It is usually constructed at an intersection. Examples of traffic calming devices are traffic circles and roundabouts. Traffic calming devices may include a change of pavement height, texture and materials to identify an area where speed is to be reduced.

Cross reference— Definitions generally, Sec. 22-238.

(D) Uses.

(A) Allowed uses.

Accounting, bookkeeping, law and other professional offices.

Agency (for employment, travel and/or services to be performed elsewhere).

Art or photographic studio (commercial).

Automobile rental agency, office use only.

Bank or other financial institution.

Business or commercial school.

Catering and delicatessen (including butcher shop) business.

Civic clubs, lodges and fraternal organization facilities.

Conference, meeting facilities or areas of public assemblage for less than 20 people.

Day care center, nursery school or preschool facility.

Dental care and doctor's offices.

Dog grooming only—prohibiting a "pet shop" type business or the boarding, maintaining or keeping of dogs on-premises anytime between 7:00 p.m. and 7:00 a.m.

Dry cleaning and laundry, drop-off/pick-up only.

Family restaurant/arcade; so long as the arcade use does not exceed 40 percent of the available business space, alcoholic beverages are permitted on the premises pending administrative review, no gambling games/machines are permitted, the arcade area is continually supervised, and the family nature of the operation is maintained. No more than two family restaurant/arcades shall be permitted in the Downtown District.

Gymnasium, health club, dance studio or other center where "physical activity" lessons are conducted.

Insurance agency.

Laundry—No more than two allowed in the Downtown District.

Lodging (Hotels, Motels, Peer to Peer home sharing services)

Museum.

Mixed-use development of residential uses on upper floors above retail, office and related uses.

Office supply or support (office supplies, copying, printing shop).

Personal services (i.e., barbershops, beauty parlors, physical therapy clinics, etc. No physical therapy clinic shall be open for business between the hours of 10:00 p.m. and 6:00 a.m.).

Pharmacy.

Post office.

Restaurant (and lounge), cafe, cafeteria, bar and grill.

Retail use.

Small appliance sales and/or service.

Sporting goods store; excluding the sale of weapons and related products used for sporting and hunting activities, no outdoor store displays or merchandising activities; no more than one store allowed in the district that sell the described merchandise.

Stereo/video/electronics rental, sales and/or service.

Theater (live) or motion picture house.

Veterinary clinic (excluding short-term boarding, for medical purposes only).

Other enterprises or businesses which are similar in character and impact to enterprises or businesses enumerated herein, and which are consistent with the Comprehensive Plan adopted pursuant to Chapter 163, Florida Statutes. A final determination of similarity with listed uses and consistency with the Comprehensive Plan shall be made by the City Commission, after obtaining a recommendation by the Planning and Zoning Board.

(B) *Prohibited uses.*

Adult bookstore;

Adult-related business;

Gaming, gambling and casino machines, billiard and pool parlors;

Automotive auctions, repair, sales and service facilities;

Bar; Package store

Clinical laboratory;

Funeral home;

Gun range;

Gun shop;

Pawn shop, Thrift store;

Tattoo Parlor;

Large-scale administrative offices, big box retail/wholesale sales operations and service and professional facilities;

Any large or medium-scale aviation or marine-related repair or service facilities;

Open air, tented, or booth-operated flea markets or any retail/wholesale sales operation not contained within a business building, except as otherwise permitted by Florida State Statutes, §§ 110-01 through 110-03 and permitted temporary uses in LDR Sec. 22- 119.

Any industrial or manufacturing operation or facilities.

(E) Goals and objectives.

The overall goal and objective of the district is to provide regulation and development guidelines to contribute to the long-term sustainability and quality of life for the community. Specific goals and objectives include, but are not limited to, the following:

(1) Promote pedestrian-friendly rights-of-way.

(2) Protect public open spaces.

(3) Promote mixed-income housing strategies.

(4) Foster historic preservation.

(5) Improve code compliance and enforcement.

(6) Encourage meaningful development boundaries.

(7) Promote local and regional public transportation.

(8) Pursue public education on redevelopment.

(F) Implementation concepts.

The concepts of the district shall be as follows:

(1) *Make pedestrians a high priority.* Enhance the open network of smaller blocks and provide increased access through new sidewalks, paseos and public alleys. Provide a tree canopy planted along sidewalks or medians to create shade from the sun and more attractive streets or sidewalks.

(2) *Slow down vehicular traffic.* Reduce lanes or lane widths, expand the median and add on-street parking and trees as traffic calming devices. Use swale areas facing streets and sidewalks for trees and shrubs and encourage property owners to enhance landscaping. Provide parking in the rear areas, hidden from the front view. Reconstruct curbs with smaller radii at intersections. Encourage property owners to provide cross access between their parking lots and that of their neighbors.

(3) *Improve pedestrian corridors.* Improve commercial facades to increase pedestrian comfort and safety through enhanced lighting and landscaping. Improve the network of secondary pedestrian corridors in order to extend existing patterns of pedestrian travel. Create a sense of enclosure and urban character through street facade.

(4) *Aggregate open space for squares, plazas, passive parks and other public open spaces.* Promote activity and natural surveillance by providing plazas and squares, open to the public and level with the grade of the sidewalk. Create a legible network of open spaces by waiving minimum open space requirements on specific lots or parcels in exchange for a credit to develop larger open public spaces.

(5) *Extend transit, at a variety of scales and modes of travel.* Implement a circulator system, such as a local bus system, to be used for local service and to connect to the regional system. Increase transit ridership to facilitate growth and mobility without unmanageable traffic congestion.

(6) *Attack visual blight.* Promote infill development along the edges of blocks to define street space. Inventory vacant or underutilized lots and provide incentives for development. Utilize code enforcement procedures to compel compliance from property owners who have neglected the appearance of their property. Enforce building codes to ensure applicable minimum standards for older buildings.

(7) *Provide for water retention areas to improve drainage and flooding protection in low-lying areas.* Promote the procurement of vacant or underutilized land that may be reservoirs for additional storage and storm water retention within the district. Provide for a hydric park network to reduce flooding and restore the community's connection to water resources.

(8) *Promote civic uses.* Encourage public access and participation by providing cultural performances, gatherings and displays for education and enlightenment.

(G) Precedence over other zoning and land use regulations.

In addition to the criteria previously provided in the Downtown Mixed Use Overlay (DMU) land use classification and the Historic Downtown Opa-locka District (HDOD), commercial liberal (B-2), multifamily (R-3), light industrial (I-1), Liberal Industrial (I-3) and civic (C) zoning districts, the requirements provided in this division must also be followed as the requirements of the HDOD shall prevail.

(H) Road classifications in the HDOD district.

To further define the functions of the roads and streets within the district, roads are classified as follows:

(1) *Major roadways* shall mean those roads that are designed for the efficient movement of people and vehicles to and through the district. The roads enable traffic to easily traverse the area as well as provide access to other areas within and outside the City of Opa-locka. NW 27th Avenue, NW 37th Avenue, State Road 9, Ali Baba Avenue, Opa-locka Boulevard are classified as major roadways within this district.

(2) *Minor roadways* shall mean those roads that are designed for ease of access for the movement of people and vehicles through the district. Minor roadways generally provide short distance access to individual properties within the district and to adjoining areas. Ali Baba Avenue, from 17th Avenue to LeJeune-Douglass Connector; Sharazad Boulevard from NW 27th Avenue to Ali Baba Avenue, and Opa-locka Boulevard from NW 27th Avenue to Sharazad Boulevard.

(3) *Local streets* mean those roads in the district that provide access to individual properties that are not designated major or minor roadways.

(l) Zoning regulations.

(a) Mixed Use Residential densities in downtown multifamily R-3, R-4, B-2, I-1 and I-4 zoning districts shall not exceed 150 units per net acre, unless the property owner provides public open space as provided in incentives (2) below, but in no event shall the units per net acre exceed 200 units for affordable/live-work or assisted living. Residential densities outside of the HDOD shall not exceed 150 units.

(b) Landscaping for all property zoned residential or that includes residential uses within the zoning district shall conform to an urban design plan that will be adopted by the city within eight months of the effective date hereof.

(c) The dimensions of squares, plazas, paseos and other open public spaces shall conform to an urban design plan that will be adopted by the city within four months of the effective date of the ordinance from which this section is derived.

(d) The facade and architecture requirements shall conform to a Moorish design plan. The goal of the architectural parameters is to promote creative architectural solutions within an ensemble of basic urban forms that will ensure harmony and continuity without mandating a particular style. Building design shall promote pedestrian safety, comfort and interest for adjoining public spaces. Building design shall promote energy conservation by including self-shading, natural lighting, natural ventilation, outdoor circulation and reduced dependence on artificial lighting and air conditioning.

(e) Streetwalls shall have pedestrian entrances at maximum intervals of 150 feet. The principal pedestrian entrance of all buildings shall be from the street, courtyard garden or from a paseo.

(f) Streetwalls, landscape buffers or a building shall be constructed to screen parking from view.

(J) Incorporation of TOD District

A Transit Oriented Development District is generally characterized as a developed environment within a quarter-mile of a public transit system, with building characteristics and public amenities that promote the safe movement of pedestrians.

The City of Opa-locka's Transit Oriented Development District is located in the HDOD which boundaries stated in item (B).

Opa-locka's Transit Oriented Development District (TODD) is specifically created to facilitate mixed-use development, with access to transit stations or stops along existing and planned high performance transit service corridors.

The TODD Code also encourages commercial functions that include shop-fronts at street level, with residential units and office space above, wide pedestrian-friendly and multimodal sidewalks, rear on-site parking, and possibly public parking facilities.

The TODD incorporates the goals of the HDOD efforts with elements from the previous Commercial Liberal ("B-2") and Downtown Mixed Use Overlay District standards to produce development standards for the TODD. The TODD facilitates mixed-use development, pedestrian-oriented streets, public mobility options, Moorish style architecture, and opportunities for location of work, play, services and entertainment within walking distance.

General. This designation shall be known as the TODD for the City of Opa-locka. The TODD shall promote the Goals, Objectives and Policies contained of the previous Downtown Mixed Use District designation within the Future Land Use Element of the Comprehensive Plan. Specifically, Objective LU-2 of the Sustainable Opa-locka 20/30 Comprehensive Plan Future Land Use Element are designed to maximize the development potential of Historic Downtown Opa-locka.

The TODD designation supplements the Land Development Regulations ("LDR") provisions within the City of Opa-locka for the area known as the HDOD. The TOCD is generally described as the area bound to the north by Dunand Avenue, to the east by NW 27th Avenue, to the south by NW 135th Street, and to the west by Sesame Street.

Opa-locka's TODD designation is specifically created to encourage compact first-rate projects based upon smart growth principles; to preserve the existing character of neighborhoods surrounding the Historic Downtown Opa-locka core; to regulate for high-quality infill development, and to create a predictable process for developers and the community to meet these goals.

(J) Incentives.

Incentives to encourage land development to achieve goals and objectives within the district are as follows:

(1) Land dedication for sidewalks outside of public right-of-way, passive parks, paseos, public use and open spaces, a natural drainage parkway or land for additional

storage and stormwater retention in lieu of payment of a monetary park, recreation and open space fee as provided by (X).

(2) Increased density for residential or mixed use development for additional units per net acre up to a maximum of 32 units per net acre as provided in the multifamily R-3, R-4 zoning designations in the HDOD zoning districts. Additional units per net acre will be permitted in exchange for land located within the HDOD district, or a monetary contribution equal to the fair market value of the land not to exceed 40 percent of the total donation, donated to the city as a passive park, paseo, public and/or open space or a natural drainage parkway as follows: 1,500 square feet for each of the first two additional units, 1,000 square feet for each of the third, fourth and fifth additional units, and 850 square feet for each additional unit after the fifth additional unit. If land located anywhere within the HDOD district is donated to the city, then the city shall waive the city park, recreation and open space impact fee for each additional unit.

(3) Financial assistance from the Opa-locka Community Redevelopment Agency to eligible properties for renovation of commercial properties fronting major and minor roadways within the district.

(4) Provide a perpetual easement to the city on private property for construction of an architectural feature at or near the boundaries of the district as a credit toward satisfaction of minimum open space requirements.

(5) Provide a perpetual easement to the city on private property for sidewalks, paths and paseos or natural drainage parkways as a credit toward satisfaction of minimum landscaping and open space requirements.

(6) Contests and prizes offered by a not-for-profit organization or public-private partnership to promote good urban design and innovation for the enhancement and sustainability of the district.

(7) Five thousand dollars to be paid to the city for each parking space below the minimum parking requirements for on-site parking, but in no event shall the deficiency in on-site parking exceed 30 percent of the minimum parking requirements. These funds shall be placed in a designated account and accumulated by the city to finance a parking system within the HDOD that will include a parking garage within a 1,500-foot radius of boundary lines of the property where city hall is located. Affordable housing properties developed and owned by the city are exempt from the provisions in this paragraph.

(8) Provide a minimum 20% total combination of affordable/elderly housing.

(9) The grant of incentives identified in subparagraphs (1), (4), (5), (7) and (8) above, shall require approval of the city commission by ordinance.

(K) Special permit

In order to be granted a permit for such establishments within this district, the property owners/applicant shall obtain a Special Permit as specified in the Opa-locka LDR/Zoning Code Ordinance, as amended, the zoning ordinance of the City. In reviewing an application for establishments serving alcoholic beverages, the director of Planning and Community development shall apply the following review guidelines criteria in addition to the standard criteria of a Special Permit.

In reviewing an application for the District Permit for a supper club, nightclub, restaurant, coffee shop, or bar, the following additional criteria shall apply:

a. Use requirements and restrictions: To qualify to operate a supper club, nightclub, restaurant or bar & grill, the establishment must have a minimum of 40 seats. To qualify or coffee shop, the establishment must have a max of 20 seats.
b. Operational Plan: An Operational/business plan that address the hours of operation, number of employees, menu items, goals of the business, and other operational characteristic pertinent to the application.
c. Parking: Irrespective of parking requirements specified in the LDR/Zoning Code as amended, the zoning ordinance of the City of Opa-locka, adaptive reuse of existing buildings for this function shall be required to provide additional parking via on street parking or parking agreement with established shared parking arrangement; however, new buildings or facilities shall be required to provide a parking plan which fully describes where and how the parking is to be provided and used, e.g. valet, self-parking, shared parking, after-hour metered spaces, and the manner in which the parking is to be managed. By a Special Permit, 100 percent of the required parking may be located offsite within a distance of 500 feet from the subject establishment if the proposed parking is to be self-park, and a distance of 1000 feet from the subject establishment if the proposed parking is to be by valet. For restaurants and other dining establishments, as adaptive re-use of an existing structure, any square footage used of the kitchen and/or storage areas will not be counted towards the parking requirements.
d. For establishment proposing capacities of more than 200 persons, an indoor/outdoor crowd control plan that addresses how large groups of people waiting to gain entry into the establishment or already on the premises, will be controlled.
e. A security plan for the establishment and any parking facility.
f. For establishment proposing capacities of more than 200 persons, a traffic circulation analysis and plan that details the impact of projected traffic on the immediate neighborhood and how to mitigate the impact.
g. A sanitation plan, which addresses on-site facilities and off-premises issues resulting from the operation of the establishment.
h. A plan depicting proximity of proposed establishments of residential use

i. If the proposed establishment is within 500 feet of the residential uses, noise attenuation plan is required.

(L) Alcoholic beverage sales within the district.

(a) *Minimum* distance *requirements*. There shall be no minimum distance required between any places of business within the entertainment overlay district licensed by the state to sell alcoholic beverages for consumption on the premises and any other place of business similarly licensed within the district.

(b) *Hours of operation*. The hours and days of sale and consumption of alcoholic beverages are set forth in section 6-369.

(c) *Hours for music and entertainment*. Music, singing and other forms of entertainment whether amplified or not, shall be permitted indoors at any time during business hours of any facility or business enterprise within the district, and in addition music, singing and entertainment shall be permitted outdoors within the district, however, such outdoor music, singing and entertainment shall comply with special events and entertainment regulations as set forth in chapter (X) of the City of Opa-Locka Code of Ordinances.

(d) *Outdoor sales of* alcoholic *beverages*. Those persons or entities within the district licensed under the state beverage license laws, may sell and serve beers, wines and alcoholic beverages of any type regardless of alcohol content at any location within the district licensed for such sale and under the control of such licensee, including, but not limited to, sidewalk cafes, outdoor areas designed for food or beverage consumption on both adjacent to and operated in concert with a business operated within enclosed premises. Alcoholic beverages can only be consumed on premises of purchase.

(M) Signs. See LDR Sec. 22-229.

(N) Parking Standards and Requirements.

1. In the HDOD contingent on use, shall be required to provide any off-street parking in excess of the off-street parking that is currently in existence in this "built-out" area of the City and subjected to administrative review or Planning and Zoning board and approval from City Commission.

2. All existing buildings in the HDOD are subjected to administrative review for any use currently allowed in this district to provide any additional off-street parking despite any change of use that might intensify the use of any building and normally require a corresponding increase in the amount of off-street parking.

3. However as a consequence of this provision, any existing building in the HDOD occupied for any currently allowed use as listed under subsection (2) providing any additional off-street parking due to an increase in any intensity of use shall be subjected to administrative review.

4. Nothing contained herein shall be construed to authorize or permit the physical expansion or addition to any existing building in the HDOD over or in any area of established and existing off-street parking prior to administrative review and approval.

5. That the aforesaid provisions shall not be applicable to any of the following:

(a) When an existing building in the HDOD is demolished and subsequently replaced by the construction of a new building on the property.

(b) When an existing building in this district is "effectively demolished" by the razing of more than 51 percent of the square footage of the existing structure and the subsequent reconstruction of that portion of the building previously demolished.

(c) When any additional area of occupancy and use is physically constructed and added onto, or attached to, any existing building in this district.

(d) When a new building is constructed on a previously vacant lot or parcel of property. If any of the foregoing instances occur, all off-street parking requirements and provisions contained in the Code of Ordinances shall remain applicable thereto.

Parking and density calculations.

(a) All parking allocations must be approved by the DRC.

(b) All development in the HDOD may be eligible receive a maximum of 35 percent reduction from the parking standards listed in Section 22-153 "Off Street Parking and Loading Standards" of the LDC pending administrative review and approval or Planning, Zoning and Appeals Board and the City Commission review and approval.

Payment-in-Lieu of Parking Fund. A Payment-in-Lieu of Parking Fund shall be established by the City to provide funding specifically for parking and related improvements within the HDOD. Payment-in-Lieu of Parking Fees will be collected from all applicants for development and uses within the HDOD that do not provide sufficient on-site parking spaces or Shared Parking spaces to meet the minimum parking requirements of the Code. The Payment-in-Lieu of Parking Fee option for compliance with this subsection shall become effective upon adoption by the City Commission of a Resolution which specifies the amount of the Payment-in-Lieu of Parking Fund Fee.

(a) Payment-in-Lieu of Parking Fund Fee Calculation. The amount of a payment to the Payment-in-Lieu of Parking Fund shall be calculated per parking space which is required but not provided via on-site parking spaces or Shared Parking spaces. The amount per parking space shall be determined by the average cost to the City for the construction of a parking space in a Parking Structure on a program wide basis within the HDOD, which shall be determined by the Building Director in coordination with the

Planning & Community Development Director. The average cost shall include actual costs and fees for land acquisition, design and planning, legal fees, engineering, actual construction, and permit review and inspection.

(b) Payment in Full of Payment-in-Lieu of Parking Fee. For property owners opting to pay in full, or applicants not eligible to provide payment through a Payment in Lieu of Parking Agreement as provided in subsection (D), payment of the full amount of the in-lieu fee shall be due prior to the issuance of a building permit for the development, or prior to issuance of a certificate of use for the use for which the payment is required, whichever occurs sooner.

(c) Payment in Lieu of Parking Agreement. In-Lieu of Parking Fee Agreements shall only be made between the City and the owner(s) of the subject property. Applicants for an in-lieu fee which is not paid in full prior to issuance of a building permit, must enter into an In-Lieu of Parking Fee Agreement with the City prior to the issuance of a building permit for the development, or prior to issuance of a certificate of use for the use for which the payment is required, whichever occurs sooner. Such agreement shall be approved by the community development director, and shall be recorded at the property owner's expense in the Public Records of Broward County, Florida. The In-Lieu of Parking Fee Agreement shall provide that the obligations imposed by the agreement constitute a restrictive covenant upon the property, and shall bind successors, heirs and assigns, and shall be released by the City upon payment in full of the amount due under the agreement.

(d) Payment in Lieu of Parking Agreement Term. An In-Lieu of Parking Fee Agreement executed by a property owner applicant in accordance with this subsection shall provide that installment payments shall be made over no longer than a 36 month time period in 3 installments. The first installment shall be at least 50 percent of the total fee due, and shall be paid upon signing the agreement, prior to the issuance of a building permit for the development or a certificate of use, whichever occurs sooner. The second installment shall be in the amount of at least 25 percent of the total fee amount due, and shall be paid no later than the second anniversary date of the execution of the agreement. A third and final payment of 25 percent of the total fee may be authorized by the agreement, and shall be due no later than the third anniversary date of the execution of the agreement. A property owner subject to an In-Lieu of Parking Fee Agreement may make a redemption payment of the remainder of the amount due pursuant to the agreement, at any time prior to the final required payment.

On-Site Parking.

(a) All parking lots, garages, and Parking Structures shall be located at the rear of all buildings.

(b) Parking Areas shall be accessed from side and back streets and from adjacent properties.

(c) Large Surface Parking Lots shall be visually and functionally segmented into several smaller lots through the use of structures and landscaping. Designs that

reduce visibility, especially between Parking Areas and business entrances, shall be discouraged.

(d) Surface Parking Areas shall be obscured from Frontages by a building or Street Screen.

(e) Existing Surface Parking Lots are intended to be reduced, over time, through redevelopment and/or construction of structured parking facilities.

(f) Parking Areas shall not abut street intersections or terminate a street vista. On-street parking shall not be closer than 25 feet to a street intersection, measured from the extended right-of-way lines.

On-Street Parking (Parallel Parking).

(a) On-street parking will be allowed on Opa-locka Boulevard.

(b) On-street parking located adjacent to a building or lot shall not count toward fulfilling the parking requirements for that building or function.

Off-Street Parking

a) *Dwelling, multiple-family*: One space per bedroom with maximum two spaces per dwelling unit for residents. An additional five percent of the total residents' spaces shall be provided for visitors.

b) *Hotels and motels, including clubs:* One parking space for each sleeping room. If, in addition to sleeping rooms, there are other uses operated in conjunction with and/or as part of the hotel/motel, additional off-street parking spaces shall be provided for such other uses as would be required by this section if such uses were separate from the hotel/motel to the extent of 35 percent of the off-street parking specified in this article for retail stores, offices, services, establishments, bars, restaurants, dining rooms, night clubs, cabarets, ballrooms, banquet halls meeting rooms, auditoriums.

c) *Commercial uses:* **See LDR Sec. 22-155.**

d) Developments that provide Affordable/ Elderly Housing may be reduced as stated below. In no event shall parking be reduced by more than thirty-five (35%) percent of the spaces required.

e) A maximum 35% reduction in required parking may be permitted within the HDOD pending administrative review.

Shared Parking.

(a) The parking requirements for buildings containing more than one function shall be the total of the amount of parking required for each function.

(b) Shared Parking Areas shall be located no further than one-quarter mile of the building or function utilizing the Shared Parking capacity.

(c) Cross-access easements or similar mechanisms approved by the City Attorney shall be used to provide joint access between Shared Parking Areas.

(d) In a Parking Structure or Garage, each above-ground level counts as a single Story regardless of its relationship to habitable Stories.

(e) Parking Structures shall have Liner Buildings along primary frontages and landscape bufferyards adjacent to residential properties.

(f) Vehicular entrances to parking lots, Parking Garages, and Parking Structures shall be no wider than 24 feet at the Build-to Line.

(g) Pedestrian walkways shall be integrated, to the extent possible, into the interior and/or perimeter landscaping of parking lots; constructed with brick pavers, stamped concrete or a paved or similarly firm surface, at least six feet in width; and separated from vehicular and Parking Areas by grade, Curbing and/or vegetation, except for necessary ramps.

(h) Pedestrian exits from all parking lots, garages, and Parking Structures shall be directly to a Build-to Line except underground levels which may be exited by pedestrians directly into a building.

(i) Parking facilities and appurtenant driveways shall be designed to maximize the safety and convenience of pedestrians walking between parked cars and business entrances as well as between external points and locations on-site.

Loading and Service Areas.

(a) Loading docks, solid waste facilities, recycling facilities and other service areas shall be located to the rear or side of a building in visually unobtrusive locations.

(b) All trash and recycling service areas shall be enclosed so as not to be visible.

(c) Loading docks and service areas shall be permitted on Frontages only by Administrative Approval.

Amenities. A minimum of one bicycle rack place shall be provided within a Pedestrian Zone for every ten vehicular parking spaces required by this Code within the Mixed-Use High and Mixed-Use Low districts.

Street requirements.

a) Streets in the HDOD are intended to be inviting public spaces and integral components of community design. HDOD streets shall be organized according to a hierarchy based on function, size, capacity, and Design Speed. In descending order of importance, the hierarchy shall consider pedestrians as the most important, followed by cyclists, mass transit, and automobiles. All design elements must consistently be applied to calm automobile traffic and to facilitate pedestrian activity.

b) The hierarchy of streets for the HDOD should adhere to Tables 2A. Public Frontages, 2B. Vehicular Thoroughfares, and 2C—2F. Thoroughfare Assemblies. The proposed hierarchy of streets shall be indicated on the submitted site plan with each street type being separately detailed.

c) Specialty paving required for pedestrian areas and the HDOD entrance is detailed in Tables 2C—2F. Thoroughfare Assemblies.

d) Streets may be comprised of segments. Each segment shall have the characteristic of one street type.

e) The elements that comprise a street within the HDOD are listed below and are depicted in detail in Tables 2C—2F. Thoroughfare Assemblies.

   A. Pedestrian Zone:
      1. Curb and Gutter.
      2. Planting Area.
         (a) Street Trees.
         (b) Shrubs.
         (c) Ground Cover.
      3. Sidewalk.
         (a) Optional Planting Area.
         (b) Pedestrian Accessways, Paths or Passages.
      4. Street Furniture.
      5. Lighting.
   B. Public Utility Equipment or Public Easement (required if determined to be necessary by the Planning & Community Development Director).
   C. On-Street Parking.
   D. Bicycle Lanes.
   E. Travel Lanes.
   F. Landscaped Medians.

f) In the HDOD, Sidewalks in addition to street trees, planting areas and furnishings occur within the Pedestrian Zone, which is comprised of the Build-to Line and the right-of-way.

g) Sidewalks are required on both sides the street except for a street on the undeveloped edge of a HDOD. Sidewalk requirements are listed in Tables 2C-2F. Thoroughfare Assemblies.

h) The primary Facades of all buildings shall contain the primary pedestrian Entry and face a public street.

i) The requirements for placement and types of street trees are specified in Table 4. Public Planting.

j) Street trees shall be planted on both sides of the street except for a street on the undeveloped edge of the HDOD district.

k) Depending on the street type, the planting area may contain the required landscaping, the required street trees, or a combination of both.

l) The required planting area width may be combined with the required Sidewalk to expand the Sidewalk beyond the required width. In this scenario, the street trees must be placed in tree grates.

m) Utilities shall be placed underground and should be located along Rights-of-Way ("ROWs").

n) Curbs and gutters shall conform to the City's Engineering design standards.

o) Parallel on-street Parking Areas (including area of adjacent paved gutter) shall be at least 7 feet wide for Residential streets and at least 7 to 8 feet wide for Primary and Secondary Streets, and at least 22 feet long for all streets.

p) Angled on-street parking may be provided as long as wheel stops or Curbed Sidewalks are provided.

q) On-street parking width shall include the adjacent paved gutter area. Curbed bulb-outs containing streets trees and/or other plantings are encouraged to be built at regular intervals and at all intersections within a dedicated on-street Parking Area.

r) Where provided, Bicycle Lanes shall be at least four feet in width and shall be placed between on-street Parking Areas and travel lanes, or between the Curb and gutter and the travel lanes in the absence of on-street Parking Areas.

s) City approved bus shelters shall be provided by the property owners or the City on all Primary Streets within the HDOD.

Cross reference— Minimum Parking Ratios, section 22-155; Off-street parking facilities; paving and drainage; lighting; landscaping; and minimum number of off-street parking spaces; off-street parking requirements for single-family residential and multifamily zoning districts, section 22-161.

(O) Building height limit.

The maximum building height shall be no higher than ~~75 feet~~, 105 feet, no more than ~~seven stories~~, ten stories and shall comply with Federal Aviation Administration Regulations, Part 77 and to ensure safety and livability.

(P) Building site area required.

Commercial or office use only, all floors:

The minimum building site area required shall be a lot or parcel of land 10,000 square feet in area.

Mixed use:

Mixed-use building site area will be determined by FAR as specified under subsection (Q).

(Q) Floor area limitations.

All buildings within this category shall be limited to a floor area ratio (FAR) as listed:

Height of Building	Floor Area Ratio
1 story	0.4
2 story	0.6
3 story	0.8
4 story	1
5 story	1.2
6 story	1.4
7 story	1.6
8 story	1.8
9 story or over	2

(R) Maximum Allowable Density and Square Footage Requirements.

Parcels located in the HDOD may be developed as follows:

1. Residential density shall not exceed one hundred and fifty (150) units per acre
2. Nonresidential developments shall be not less than a floor area ratio of 0.15 and shall not exceed a floor area ration of 3.0.

Commercial or office use only, all floors:

The minimum first floor area of a commercial building in this district shall be 1,500 square feet.

Mixed use:

In addition to the floor area required for the first floor of commercial or office use, the minimum square footage requirement for the upper-floor residential dwellings shall be as follows:

a) One bedroom – 550 sq ft. minimum
b) Two bedroom – 725 sq. ft. minimum
c) Studio Units – 450 sq. ft. minimum (Seniors Only) capped at 30 percent

Also, the following maximum percentage allocation of total residential area to ground floor business area, per development, shall apply:

Residential: 67 percent (i.e., a 2:1 ratio between residential and business, respectively.)

Front yard. Front yard required for a building designed for commercial or mixed use. All buildings shall be built to the front property line except as follows:

1. A landscaped setback of 15 feet may be permitted for beautification purposes only, at the option of the property owner.

2. Projections beyond the face of the building (such as upper floors that cantilever beyond the footprint of the lower level) cannot extend beyond the front property line.

Side yard required. No side yard is required for a building designed for either commercial or mixed use, except where required for protective screening, as required in subsection (M) below.

Projections beyond the face of the building (such as upper floors that cantilever beyond the footprint of the lower level) cannot extend beyond the side property lines.

Rear yard required for a building designed for commercial or mixed use. There shall be a rear yard consisting of an area which is not less than 30 percent of the lot or building site to be improved. In order to provide space for drains and other uses, except in those cases where the lot or building site abuts upon a dedicated alley which has a width of not less than 40 feet, in which case the rear yard may be 20 percent of the lot or building site area.

(S) Protective screening.

Where any lot in this district adjoins a residential district, a five-foot strip of land adjoining the boundary of the residential district shall be set aside and used for planting or walls by the owner of the commercial or mixed-use lot at his expense, to form an effective screen for the protection of the residential area. No structure, except the screen or wall, or utilities or drainage facilities, shall be placed or permitted in the area. No vehicular access shall be permitted over the area, except for the installation or maintenance of screening, utilities, and drainage facilities.

(T) Open space and landscaping requirements.

(a) Notwithstanding any provision of this Code to the contrary, each site shall provide a minimum of 12 percent of its net lot area as landscaped open space, except where this requirement is modified per subsection (b) and/or subsection (c).

(b) In-lieu of providing all or a portion of the landscaped open space required by subsection (a), a property owner may choose to aggregate all or a portion of required landscaped open space together on one site within the HDOD. In order to utilize this option, said aggregated space must be readily accessible to the public, must be a minimum of one-quarter acre, and must be approved through the site plan review process. Additionally, where this option is utilized, in whole or in part, to meet the required landscaped open space for residential uses in the HDOD, said space may be counted toward any land dedication otherwise needed to meet the requirements of parks concurrency. When this option is utilized, a covenant running with the land encumbering all properties involved, and in a form acceptable to the City Manager and the City Attorney, shall be recorded among the public records. The burden shall be on the property owner and/or applicant to demonstrate compliance with landscaped open space requirements, and to produce any documentation as necessary. However, notwithstanding the provisions of this subsection, sufficient landscaping shall be provided on-site to appropriately complement building architecture and other functions on each site, as determined through the site plan review process, and to meet other explicit requirements of this Code.

(c) Where a building includes a habitable rooftop, including but not limited to a recreation area or outdoor dining space, said habitable rooftop area shall be counted toward the amount of land required for landscaped open space per subsection (a).

(d) Except as provided in subsection (e), each site shall provide the number of trees, shrubs and other landscape materials as provided in article VII Landscaping and Tree Preservation. However, placement of trees, shrubs and other landscape materials shall be determined through the site plan review process, consistent with the site plan review standards in Section 22-56.

(e) Where all required trees and shrubs cannot be provided on-site, the property owner may choose a cash in-lieu payment to the city instead of providing that portion of trees or shrubs that cannot be provided on-site, subject to approval by the city commission. In order to utilize this provision, the property owner shall provide to the city a good faith estimate, at the prevailing market rate as approved by the City Manager, of the cost to purchase and install that portion of trees and shrubs that cannot be provided on-site, which shall constitute the amount of the required payment. The city may only use these funds in furtherance of projects identified in the adopted Beautification Master Plan that are within the HDOD. If there are no projects in the HDOD for which these funds may be utilized, the city shall not accept the cash in-lieu, and the property owner/developer shall either modify the proposed project to accommodate the required trees and

shrubs, or apply for a variance. However, notwithstanding the provisions of this subsection, sufficient landscaping shall be provided on-site to appropriately complement building architecture and other functions on each site, as determined through the site plan review process, and to meet other explicit requirements of this Code.

(f) If a plaza or courtyard is placed in the front or side street setback between any street type and a building, as provided for in (Q)1, said plaza/courtyard shall remain open to the public except in the case of emergencies or in the case of special events, as approved by the city in accordance with Section 22-135. Said plaza/courtyard may be counted as open space, including as aggregated open space per subsection (b).

(U) Off hours security devices.

The use of shutters, awnings, gates, panels or sheets or any other device meant to provide off hours premises security is prohibited. Notwithstanding the foregoing, the provisions contained in sec. 22-118 of the LDR relating to storm protection, shall remain applicable to all district properties. Exterior mounted security gates or solid roll down metal windows shall not be permitted. Link or grill type security devices shall be permitted only if installed from the inside, within the window or doorframe. Other types of security devices fastened to the exterior walls are not permitted.

1st Reading/Public Hearing:
2nd Reading/Public Hearing:
Adopted:
Effective Date:
Sponsored by: Interim City Manager

ORDINANCE NO. 24-XXX

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING THE ANNUAL ADOPTED GENERAL, PROPRIETARY AND SPECIAL REVENUE FUNDS BUDGETS FOR THE FISCAL YEAR COMMENCING OCTOBER 1, 2024 AND ENDING SEPTEMBER 30, 2025, ADJUSTING REVENUES AND EXPENDITURES AS REFLECTED IN EXHIBIT "A"; PROVIDING FOR THE EXPENDITURE OF FUNDS ESTABLISHED BY THE BUDGET; AUTHORIZING THE CITY MANAGER TO TAKE CERTAIN ACTIONS; PROVIDING FOR APPROPRIATION OF ALL BUDGETS AND EXPENDITURES; PROVIDING FOR FEES CONSISTENT WITH APPROPRIATIONS AND AMENDMENT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Commission of the City of Opa-Locka, FL adopted its 2024-2025 Fiscal Year General, Proprietary and Special Revenue Funds budgets by passage of Ordinance 2024-18; and

WHEREAS, pursuant to Florida Statute 166.241(5), the governing body of each municipality at any time within a fiscal year or within 60 days following the end of fiscal year may amend a budget for that year as follows:

a) Appropriations for expenditures within a fund may be decreased or increased by motion recorded in the minutes if the total appropriations of the fund is not changed;
b) The governing body may establish procedures by which the designated budget officer may authorize budget amendments if the total appropriations of the fund is not changed;
c) If a budget amendment is required for a purpose not specifically authorized in paragraph (a) or paragraph (b), the budget amendment must be adopted in the same manner as the original budget unless otherwise specified in the municipality's charter; and

WHEREAS, pursuant to 4.7(c) of the City of Opa-Locka Charter, entitled "Appropriation Amendments During the Fiscal Year", the City Commission may otherwise amend the annual budget from time to time during the year, by ordinance, as it deems necessary to do so; and

WHEREAS, the City Commission desires to amend its 2024-2025 Fiscal Year General, Proprietary and Special Revenue Funds budgets as set forth in Exhibit "A".

NOW, THEREFORE, BE IT DULY ORDAINED BY THE CITY COMMISSION OF THE CITY OF OPA- LOCKA, FLORIDA:

SECTION 1. RECITALS ADOPTED

The recitals to the preamble herein are incorporated by reference.

SECTION 2. AUTHORIZATION

Pursuant to Article IV, Section 4.5 of the City Charter, the City Manager has recommended proposed Amended General, Proprietary and Special Revenue Funds Budgets to the City Commission for the Fiscal Year retroactive to October 1, 2024, a copy of which is attached hereto as Exhibit "A" and incorporated by reference herein.

The City Commission of the City of Opa-Locka hereby approves, adopts and ratifies the proposed Amended General, Proprietary and Special Revenue Funds Budgets for the Fiscal Year 2024-2025, and hereby appropriates the budgeted expenditures and revenues as set forth in the attached Exhibit "A".

The City Manager is authorized to expend or contract for expenditures, pursuant to the City of Opa-Locka Charter and the adopted Code of Ordinances in accordance with the adopted Amended General, Proprietary and Special Revenue Funds Budgets for Fiscal Year 2024-2025.

The department/division expenditure allocations established by the City Manager, as revised and summarized in the budget attached as Exhibit "A", are hereby adopted and ratified. Funds of the City for General, Proprietary and Special Revenue Funds Budgets shall be expended in accordance with the appropriations provided by the budget, which shall constitute an appropriation of amounts specified therein. Expenditure control shall be at the fund level. Funds may be expended by, and with the approval of, the City Manager and the City Commission, in accordance with the provisions of the City Charter, adopted Code of Ordinances and applicable laws. Supplemental appropriations and reduction of appropriations, if any, shall be made in accordance with the City Charter.

Any and all outstanding encumbrances as of September 30, 2024, shall not lapse at that time and appropriations have been hereby provided for those outstanding encumbrances that have been incurred prior to September 30, 2024, but are not expected to be paid until after then. Receipts from sources not anticipated in the attached budget may be appropriated and expensed by Ordinance duly enacted by the City Commission in accordance with the applicable law. Adjustments within the same fund to departmental appropriations made in the attached Budget may be approved, from time to time, in the

appropriate lawful manner. The City Manager is authorized to approve adjustments to the expenditure code allocations, within the limit of department appropriations made in the attached Budget and as otherwise consistent with the City of Opa-Locka's Code of Ordinances.

All Ordinances setting fees and charges, and all other fees and charges consistent with appropriations adopted herein, as may be amended during the fiscal year, are hereby ratified, confirmed and approved.

SECTION 3. SCRIVENER'S ERRORS.

Sections of this Ordinance may be renumbered or re-lettered and corrections of typographical errors which do not affect the intent may be authorized by the City Manager following review by the City Attorney and without need of public hearing, by filing a corrected copy of same with the City Clerk.

SECTION 4. EFFECTIVE DATE.

This Ordinance shall take effect upon the adoption of this Ordinance by the Commission of the City of Opa-Locka and upon a filing of a certified copy hereof with the Florida Department of State and is subject to the approval of the Governor or Governor's Designee.

SECTION 5. EFFECTIVE DATE.

This Ordinance shall take effect upon the adoption of this Ordinance by the Commission of the City of Opa-Locka and upon a filing of a certified copy hereof with the Florida Department of State and is subject to the approval of the Governor or Governor's Designee.

PASSED FIRST READING this_____ day of _____, 2024.

PASSED SECOND READING this_____ day of _____, 2024.

_____
John Taylor, Mayor

ATTEST:

_____
Joanna Flores, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

_____

Burnadette Norris-Weeks, P.A.
City Attorney

Moved by: _____

Seconded by**:** _____

VOTE:

Commissioner Bass	_____ (Yes)	_____ (No)
Commissioner Kelley	_____ (Yes)	_____ (No)
Commissioner Williams	_____ (Yes)	_____ (No)
Vice Mayor Ervin	_____ (Yes)	_____ (No)
Mayor Taylor	_____ (Yes)	_____ (No)

City of Opa-locka
Agenda Cover Memo

Department Director:	Robert Anathan			**Department Director Signature:**	P. Anathan			
City Manager:	Sha'mecca Lawson			**ICM Signature:**				
Commission Meeting Date:	Nov. 13, 2024		**Item Type:** *(Enter X in box)*	**Resolution**	**Ordinance**		**Other**	
					X			
Fiscal Impact: *(Enter X in box)* **N/A**	**Yes**	**No**	**Ordinance Reading:** *(Enter X in box)*		**1st Reading**		**2nd Reading**	
	X		**Public Hearing:** *(Enter X in box)*		**Yes**	**No**	**Yes**	**No**
					X		X	
Funding Source: *Account#* **:**	*(Enter Fund & Dept)* See Attachments		**Advertising Requirement:** *(Enter X in box)*		**Yes**		**No**	
					X			
Contract/P.O. Required: *(Enter X in box)*	**Yes**	**No**	**RFP/RFQ/Bid#:**					
		X						
Strategic Plan Related *(Enter X in box)*	**Yes**	**No**	**Strategic Plan Priority Area:**		**Strategic Plan Obj./Strategy:** *(list the specific objective/strategy this item will address)*			
		X	**Enhance Organizational** ☐ **Bus. & Economic Dev** ■ **Public Safety** ☐ **Quality of Education** ☐ **Qual. of Life & City Image** ☐ **Communication** ☐					
Sponsor Name	City Manager		**Department:** City Manager's Office		City Manager			

Short Title:

FY 25 Budget Amendment #1

Staff Summary:

Issue/Recommendation: A budget amendment is required to align the budget with current City requirements. Staff recommends the City Commission approve FY 25 Budget Amendment #1 on the first hearing.

History: The City Commission adopted the City FY 2025 Budget on September 25, 2024 (Ordinance 2024-18) which was approved by the State. This budget was composed of $65.7 million of expenditures and $20.1million of funding being transferred between various Funds, resulting in a total budget of $85.8million.

Current Activity: There are four-line-items in this amendment, summarized as follows: Debt Service Fund adjustment is required to account for not refinancing the 2015 Bond in FY 2024; additional expense required in addition to the Florida Recreation Development Assistance Program (FRDAP) grant for renovation of the Ingram basketball courts; staff educational assistance for their continued studies; and carry-over funding approved in FY 24 for furniture to upgrade the City Clerk reception area. Funding for the basketball courts (one-time capital expenditure) and the City Clerk furniture (carryover from approved FY 24 expenditure) are funded by General Fund Balance.

Financial Impact:

Funding	
Revenue / Loans / Grants	$ -
Use Of Fund Balance	$ 76,555
Total Funding – Excluding Transfers-In	$ 76,555
Transfer-In	$ 74,000
Total Funding	$150,555
Expenditure	
Expenditure – Excluding Transfers-Out	$ 76,555
Transfers-Out	$ 74,000
Total Expenditure	$150,555

Additional details on the financial impact are provided in the attachments, Summary By Fund and Detail By Line Item, which contain accounting information for the State review which is a highly detailed accounting version of what is presented in the Overview and Summary By Line-Item attachments.

Proposed Action:

Staff recommends that the City Commission approve the proposed amendments on the first hearing.

Attachment:

1. Budget Amendment Overview
2. Budget Amendment Summary By Line Item
3. Budget Amendment Summary By Fund
4. Budget Amendment Detail By Line Item
5. Ordinance

A Lay's potato chip recall involves Walmart and other stores. Here's what to know

BY DAVID J. NEAL
dneal@miamiherald.com

Frito-Lay announced a recall of Lay's Classic Potato Chips in Party Size bags, but it affects chips sold in only two states.

The company's recall notice says a customer alerted Frito-Lay that milk might be present as an allergen not declared in the packaging. Ingredients listings declare the allergens present in food products.

This covers bags that went to distributors and online sellers in two states, Oregon and Washington, and went on sale Nov. 3.

Among the nation's leading grocery sellers, No. 1 Walmart posted a list of stores that received the recalled bags and No. 2 Kroger stated it involves only its QFC and Fred Meyer chains.

To identify recalled bags, look for a "Guaranteed Fresh" date of Feb. 11, 2025, and manufacturing codes that start with "6462307" or "6463307."

Call 800-352-4477 weekdays for questions.

Man found shot in the leg in Florida City, airlifted to hospital, police say

BY MILENA MALAVER
mmalaver@miamiherald.com

A man was found shot in the leg in Florida City early Thursday, according to police. Officers responded around 1 a.m. to the area of 825 W. Lucy St., where they discovered the injured man, said Sgt. David Hunsberger.

Police provided emergency medical aid until Miami-Dade Fire Rescue arrived and airlifted the victim to the Ryder Trauma Center at Jackson South. Police say the man is expected to survive.

No additional information has been released as the investigation continues.

— MILENA MALAVER

TOWN OF BAY HARBOR ISLANDS
NOTICE OF REGULAR COUNCIL MEETING

Please take notice that on Wednesday, January 8, 2025, at approximately 7:00 p.m., or as soon thereafter, the Town Council of the Town of Bay Harbor Islands will hold a Zoom/Hybrid Regular Council Meeting where a quorum of the Town Council will be physically present, at Morris N. Broad Community Center, 1175 95th Street, Bay Harbor Islands, Florida. During this meeting the proposed ordinance with the title stated below will be considered for enactment on second reading:

AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF BAY HARBOR ISLANDS, FLORIDA, AMENDING THE TOWN'S CODE OF ORDINANCES RELATED TO NUISANCES OF CONSTRUCTION ACTIVITIES; AMENDING THE ARTICLE II OF CHAPTER 12 ENTITLED NOISE; AMENDING SECTION 12- 21 ENTITLED DEFINITIONS; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR CODIFICATION; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

The meeting may be viewed by logging on through the Zoom platform as follows:

Zoom Link: https://us06web.zoom.us/j/89187101864

Meeting ID: 891 8710 1864

In addition, any member of the public who does not wish, or is unable to participate in person or through the Zoom video conferencing platform but would still like to participate can do so by listening to the meeting as it happens by dialing the Toll-free numbers: 877 853 5247 or 888 788 0099.

Pursuant to Florida Statutes 286.0105, the Town hereby advises the public that should any person decide to appeal any decision of the Town Council with respect to any matter to be considered at this meeting or hearing, that person will need a record of the proceedings and, for such purpose, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act of 1990, all persons who are disabled and who need special accommodations to participate in this proceeding should contact the Clerk's office at 305-866-6241 at least seven days prior to the date of the meeting.

The proposed ordinance is available for inspection in the Office of the Town Clerk at 1030 95th Street, Bay Harbor Islands, Florida 33154, during regular hours from 9:00 a.m. to 5:00 p.m. Interested parties may appear at the meeting and be heard with respect to the proposed ordinances.

Yvonne P. Hamilton, CMC
Town Clerk

CITY OF HIALEAH
PUBLIC HEARING
JANUARY 14, 2025

THE HIALEAH CITY COUNCIL AT ITS REGULARLY SCHEDULED MEETING OF DECEMBER 10, 2024 APPROVED THE FOLLOWING PROPOSED ORDINANCES ON FIRST READING. SECOND READING AND PUBLIC HEARING FOR FINAL ADOPTION WILL BE HELD ON **JANUARY 14, 2025.**

ALL INTERESTED PARTIES ARE INVITED TO PARTICIPATE. THE MEETING WILL BEGIN AT **5:30 P.M**. THE PROPOSED ORDINANCES WILL BE AVAILABLE FOR INSPECTION AND COPYING AT THE OFFICE OF THE CITY CLERK, 3rd FLOOR, 501 PALM AVENUE, HIALEAH, FL., FROM 8:30 A.M. TO 5:00 P.M. (Note: Due to the Miami Herald's deadline, ordinances that are tabled, denied or withdrawn will appear in this advertisement).

ORDINANCE AMENDING IN PART CHAPTER 2 OF THE CODE OF ORDINANCES OF THE CITY OF HIALEAH ENTITLED "ADMINISTRATION," ARTICLE III ENTITLED "BOARDS, COMMISSIONS, AND COMMITTEES," DIVISION 7 ENTITLED "CHARTER SCHOOL OVERSIGHT COMMITTEE" SECTION 2-755, TO BE ENTITLED "RIGHTS, DUTIES AND OBLIGATIONS" AMENDING THE TRANSFER OF OPERATION AND SUPERVISION OF THE CITY'S SPONSORED CHARTER SCHOOL, THE CITY OF HIALEAH EDUCATIONAL ACADEMY ("COHEA") TO A VOLUNTARY NON FOR-PROFIT BOARD, CITY OF HIALEAH EDUCATION ACADEMY, INC. OR ANY SUCCESSOR NON-PROFIT ORGANIZATION AUTHORIZED UNDER STATE LAW TO OPERATE A FLORIDA CHARTER SCHOOL; AND REPEALING ALL ORDINANCES IN CONFLICT HEREWITH; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING FOR A SEVERABILITY CLAUSE; AND PROVIDING FOR AN EFFECTIVE DATE.

ORDINANCE APPROVING A FINAL PLAT OF LANE SUBDIVISION; ACCEPTING ALL DEDICATION OF AVENUES, STREETS, ROADS OR OTHER PUBLIC WAYS, TOGETHER WITH ALL EXISTING AND FUTURE PLANTING OF TREES, SHRUBBERY AND FIRE HYDRANTS; PROPERTY LEGALLY DESCRIBED HEREIN; REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH; PROVIDING PENALTIES FOR VIOLATION HEREOF; PROVIDING FOR A SEVERABILITY CLAUSE; AND PROVIDING FOR AN EFFECTIVE DATE.

ORDINANCE APPROVING A FINAL PLAT OF LAGO VISTA; ACCEPTING ALL DEDICATION OF AVENUES, STREETS, ROADS OR OTHER PUBLIC WAYS, TOGETHER WITH ALL EXISTING AND FUTURE PLANTING OF TREES, SHRUBBERY AND FIRE HYDRANTS; PROPERTY LEGALLY DESCRIBED IN EXHIBIT "A"; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; PROVIDING PENALTIES FOR VIOLATION HEREOF; PROVIDING FOR A SEVERABILITY CLAUSE; AND PROVIDING FOR AN EFFECTIVE DATE.

Persons wishing to appeal any decision made by the City Council with respect to any matter considered at this meeting will need a record of the proceedings and, for such purpose, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act of 1990, persons needing special accommodations to participate in this proceeding should contact the Office of the City Clerk at (305) 883-5820 for assistance no later than two (2) days prior to the meeting. If hearing impaired, telephone the Florida Relay Service numbers (800) 955-8771 (TDD), (877) 955-8773 (SPANISH) or (800) 955-8770 (VOICE).

Marbelys Fatjo, Esq., CMC
City Clerk

CITY OF OPA-LOCKA, FLORIDA
NOTICE TO THE PUBLIC

NOTICE IS HEREBY GIVEN that the City Commission of the City of Opa-locka, Florida will hold public hearings at the Regular Commission Meeting on **Wednesday, January 08, 2025 at 7:00 p.m.**, in the City Commission Chambers at the Opa-locka Government Center, 780 Fisherman Street, 3rd Floor, Opa-locka, Florida, to consider the following item for final adoption:

SECOND READING ORDINANCE / PUBLIC HEARING:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AMENDING THE ANNUAL ADOPTED GENERAL, PROPRIETARY AND SPECIAL REVENUE FUNDS BUDGETS FOR THE FISCAL YEAR COMMENCING OCTOBER 1, 2024 AND ENDING SEPTEMBER 30, 2025, ADJUSTING REVENUES AND EXPENDITURES AS REFLECTED IN EXHIBIT "A"; PROVIDING FOR THE EXPENDITURE OF FUNDS ESTABLISHED BY THE BUDGET; AUTHORIZING THE CITY MANAGER TO TAKE CERTAIN ACTIONS; PROVIDING FOR APPROPRIATION OF ALL BUDGETS AND EXPENDITURES; PROVIDING FOR FEES CONSISTENT WITH APPROPRIATIONS AND AMENDMENT; PROVIDING FOR INCORPORATION OF RECITALS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on November 13, 2024).

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF OPA-LOCKA, FLORIDA, AUTHORIZING THE INTERIM CITY MANAGER TO EXECUTE A LEASE AGREEMENT WITH SFSE LLC d/b/a SOUTH FLORIDA SCHOOL OF EXCELLENCE TO OCCUPY RENTAL SPACE AT 780 FISHERMAN STREET; PROVIDING FOR ADOPTION OF REPRESENTATIONS; PROVIDING FOR CONFLICT AND REPEALER; PROVIDING FOR SEVERABILITY; PROVIDING FOR SCRIVERNER'S ERRORS; AND PROVIDING FOR AN EFFECTIVE DATE (first reading / public hearing held on December 11, 2024).

All interested persons are encouraged to participate and will be heard with respect to the public hearings.

Additional information on the above items may be obtained by contacting the Office of the City Clerk by telephone 305-953-2800 or email jflores@opalockafl.gov. To participate or provide comments virtually, please register on the City of Opa-locka website at www.opalockafl.gov no later than 7:00 p.m. on the scheduled meeting date.

In accordance with the Americans with Disabilities Act of 1990, persons needing special accommodations to participate in the proceeding should contact the Office of the City Clerk at (305) 953-2800 for assistance not later than five (5) days prior to the proceeding. If hearing impaired, you may telephone the Florida Relay Service at (800) 955-8771 (TTY), (800) 955-8770 (Voice), (877) 955-8773 (Spanish) or (877) 955-8707 (Creole).

PURSUANT TO FS 286.0105: *Anyone who desires to appeal any decision made by any board, agency, or commission with respect to any matter considered at such meeting or hearing will need a record of the proceedings, and for that reason, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal may be based.*

Joanna Flores, CMC
City Clerk
City of Opa-locka

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
1	**Human Resources - Educational Costs**							
	HR	Exp	13-513544	Education Assistance	-	5,000	5,000	Employee Educational Assistance for College/Educational reimbursement
	PW-Ad	Exp	32-541120	Salaries - Regular	412,074	(5,000)	407,074	
							-	
2	**Debt Service - FY 15 Note**						-	
	Debt	Exp	83-513711	2015 Bond Principal	-	181,058	181,058	Budget assumed 2015 Bond was to have been replaced by new loan. New loan not sought. Reset debt service to 2015 Bond.
	Debt	Exp	83-513721	2015 Bond Interest	-	300,000	300,000	
	Debt	Exp	83-511493	General Expense	-	400	400	
	Debt	Exp	83-513712	2024 Loan Principal	181,458	(181,458)	-	
	Debt	Exp	83-513722	2024 Loan Interest	300,000	(300,000)	-	
							-	
3	**Not Used**						-	
4	**Clerk - Furniture**						-	
	Clerk	Exp	16-512642	Furniture & Fixtures	1,000	2,555	3,555	Carryover funding from FY24 for City Clerk lobby area
	Gen Fund	Fund Bal	001-383010	Use of Fund Balance	5,371,339	2,555	5,373,894	
							-	
5	**WS-Service Line - Parts & Repairs**						-	
	WS-SL-Mnt	Exp	63-541542	Parts & Repairs	-	8,000	8,000	New Parts Account for Service Line Division
	WS-SL-Mnt	Exp	63-533462	Repairs & Maintenance	30,000	(8,000)	22,000	
							-	
6	**Police - Grant Funding Two Officer S&B**						-	
	Pol	Exp	26-521120	Salaries - Regular	4,804,454	81,312	4,885,766	DOJ Officer Grant to provide 75% of two officer's compensation over four year period with maximum reimbursement of $250,000
	Pol	Exp	26-521210	FICA	410,514	6,222	416,736	
	Pol	Exp	26-521220	Retirement	1,596,493	26,662	1,623,155	
	Pol	Exp	26-521230	Life & Health	551,802	7,788	559,590	
	Pol	Exp	26-512497	Red Light Camera	706,873	(30,496)	676,377	
	Gen Fund	Rev	001-334750	Grant - DOJ	-	91,488	91,488	
7	**Finance - Other Contracted Services**						-	
	Fin	Exp	17-513340	Other Contracted Services	58,000	136,000	194,000	Four additional Temporary Employees for Finance Department for six months
	Non-Dept.	Exp	19-519390	GF Contingency	1,200,000	(136,000)	1,064,000	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
							-	
8	**General Fund Expenses**						-	
	Comm	Exp	10-511420	Postage & Freight	-	200	200	Various small General Fund expense adjustments including Bright House of the month
	Comm	Exp	10-511493	General Expense	3,500	(200)	3,300	
	Comm Dev	Exp	37-515440	Rental & Leases	5,388	1,500	6,888	
	Comm Dev	Exp	37-515312	Professional Services	237,500	(1,500)	236,000	
	Parks & Rec	Exp	72-572420	Special Events	300,550	1,000	301,550	
	Gen Fund	Rev	001-366915	Special Events Donation	500	1,000	1,500	
	Pol	Exp	26-521541	Educational Costs	-	2,500	2,500	
	HR	Exp	13-513230	Health & Life	22,544	(3,500)	19,044	
	Clerk	Exp	16-512140	Salaries - Overtime		500	500	
	Clerk	Exp	16-512130	Salaries - Part Time	500	(500)	-	
	Comm	Exp	10-511521	Clothing / Uniforms	2,000	1,000	3,000	
	Clerk	Exp	16-512490	Legal Advertising	15,000	3,000	18,000	
	HR	Exp	13-513120	Salaries - Regular	196,014	(3,000)	193,014	
	Non-Dept.	Exp	19-519493	General Expense	50,000	3,000	53,000	
	Parks & Rec	Exp	72-572420	Special Events	301,550	(3,000)	298,550	
							-	
9	**Not Used**						-	
10	**IT - Telephone - Landline service**						-	
	IT	Exp	85-512411	Telephone	174,000	30,000	204,000	Additional charges for State landline services
	IT	Exp	85-512528	Software	985,361	(30,000)	955,361	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
							-	
11	**Risk - Insurance Premium**						-	
	Risk	Exp	84-513451	Insurance Premium	4,122,323	179,700	4,302,023	Insurance Property Premium assumed in adopted budget
	Risk	Trf-In	118-384140	Insurance Services	4,244,673	179,700	4,424,373	
	Non-Dept	Trf-Out	19-519442	Risk Management Charges	3,557,722	150,618	3,708,339	
	WS-Fin	Trf-Out	61-513442	Risk Management Charges	611,112	25,872	636,983	
	Strm	Trf-Out	43-538442	Risk Management Charges	75,840	3,211	79,050	
	WS-Swr	Exp	35-535120	Salaries - Regular	341,671	(25,872)	315,799	
	Strm	Exp	43-538120	Salaries - Regular	313,156	(3,211)	309,945	
	PW-Veh	Exp	49-541120	Salaries - Regular	219,926	(70,617)	149,309	
	PW-Veh	Exp	49-541210	FICA	16,978	(5,000)	11,978	
	PW-Veh	Exp	49-541220	Retirement	30,248	(5,000)	25,248	
	PW-Veh	Exp	49-541230	Life & Health	26,425	(5,000)	21,425	
	PW-Adm	Exp	32-541120	Salaries - Regular	407,074	(20,000)	387,074	
	Parks & Rec	Exp	72-572230	Life & Health	98,047	(15,000)	83,047	
	Hou & Soc	Exp	70-512120	Salaries - Regular	137,263	(30,000)	107,263	
	Gen Fund	Trf-In	001-383031	Vehicle Maint Fees	195,198	(17,667)	177,531	
	WS-Fin	Trf-Out	61-513449	Vehicle Service Charge	187,690	(16,988)	170,703	
	Strm	Trf-Out	43-538449	Vehicle Service Charge	7,508	(680)	6,828	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	5,373,894	17,667	5,391,561	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	1,484,420	(16,988)	1,467,432	
	Stormwater	Fund Bal	450-383010	Use of Fund Balance - Stormwater	1,936,598	(680)	1,935,918	
							-	
12	**ARPA - Rental Assistance**						-	
	ARPA	Exp	15-515545	Homeownership & Rental Asst	-	15,000	15,000	Finalize remaining Rental Assistance applications
	ARPA	Fund Bal	105-383010	Use of Fund Balance ARPA	5,327,915	15,000	5,342,915	
							-	
13	**WS-Finance - Legal Settlements**						-	
	WS-Fin	Exp	61-514380	Legal Settlements	-	1,000,000	1,000,000	$1.M utility billing case settlement not paid in FY 24. Carried over into FY 25
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	1,467,432	1,000,000	2,467,432	
							-	
14	**Parks & Rec - Temporary Staffing**						-	
	P & Rec	Exp	72-572340	Other Contract Services	5,000	25,000	30,000	Temporary staffing until vacant positions filled.
	P & Rec	Exp	72-572120	Salaries - Regular	558,397	(25,000)	533,397	
							-	
15	**WS - Sewer - Educational Costs**						-	
	WS-Swr	Exp	35-535541	Educational Costs	-	2,500	2,500	Educational cost for training of Water-Sewer staff
	WS-Swr	Exp	35-535230	Life & Health	60,870	(2,500)	58,370	
							-	
16	**Risk Management - Settlement Fees**						-	
	Risk	Exp	84-514380	Settlement Fees	-	15,000	15,000	Settlement Fees from contested Workers Comp charges
	Risk	Exp	84-513452	General Liability - Deductible	50,000	(15,000)	35,000	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
							-	
17	**Water-Sewer - Sewer Rentals & Leases**						-	
	WS-Swr	Exp	35-533440	Rental & Leases	5,000	7,500	12,500	Rental of Generator for Pump Station #16
	WS - SL	Exp	63-533120	Salaries - Regular	130,360	(7,500)	122,860	
							-	
18	**Safe Neighborhood - Resurfacing**						-	
	Safe Neigh	Exp	44-541800	Resurfacing	-	167,339	167,339	Carryover funding for Resurfacing project
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	1,193,900	167,339	1,361,239	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	1,193,900	167,339	1,361,239	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	5,391,561	167,339	5,558,900	
							-	
19	**Safe Neighborhood - Police Station**						-	
	Safe Neigh	Exp	44-541839	Police Station	-	165,552	165,552	Carryover funding for Final Payment for Police Station project
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	1,361,239	165,552	1,526,791	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	1,361,239	165,552	1,526,791	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	5,558,900	165,552	5,724,452	
							-	
20	**Safe Neighborhood - Fire Station**						-	
	Safe Neigh	Exp	44-541841	Fire Station	450,000	(368,830)	81,170	Reduction of scope of project and funding until sufficient funding identified.
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	1,526,791	(118,830)	1,407,961	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	1,526,791	(118,830)	1,407,961	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	5,724,452	(118,830)	5,605,622	
	Safe Neigh	Trn-In	320-381105	Transfer-In from ARPA	562,500	(250,000)	312,500	
	ARPA	Trn-Out	15-581320	To Safe-Neighborhood	562,500	(250,000)	312,500	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	5,342,915	(250,000)	5,092,915	
							-	
21	**Safe Neighborhood - Codadad Street RR Crossing**						-	
	Safe Neigh	Exp	44-541842	RR Crossing - Codadad	-	209,296	209,296	Carryover funding for RR-Crossing at Codadad Street project
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	1,407,961	209,296	1,617,257	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	1,407,961	209,296	1,617,257	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	5,605,622	209,296	5,814,918	
							-	
22	**Safe Neighborhood - Opa-locka RR Crossing**						-	
	Safe Neigh	Exp	44-541843	RR Crossing - Opa-locka Blvd	-	257,066	257,066	Carryover funding for RR-Crossing at Opa-locka Blvd project
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	1,617,257	257,066	1,874,323	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	1,617,257	257,066	1,874,323	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	5,814,918	257,066	6,071,984	
							-	
23	**Safe Neighborhood - Sidewalks**						-	
	Safe Neigh	Exp	44-541835	Sidewalks	282,000	88,043	370,043	Carryover funding for Sidewalks
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	1,874,323	88,043	1,962,366	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	1,874,323	88,043	1,962,366	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	6,071,984	88,043	6,160,027	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
24	**Safe Neighborhood - Historic City Hall**						-	
	Safe Neigh	Exp	44-541823	Historic City Hall	-	914,302	914,302	Carryover and reallocation of funding for Historic City Hall
	Safe Neigh	Rev	320-331689	Cultural Facilities Grant - HCH	-	125,000	125,000	
	Safe Neigh	Rev	320-331694	GOB Grant - Historic City Hall	-	102,903	102,903	
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	1,962,366	686,399	2,648,765	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	1,962,366	686,399	2,648,765	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	6,160,027	686,399	6,846,426	
25	**Safe Neighborhood - Gateways**						-	
	Safe Neigh	Exp	44-541847	Gateways	218,900	264,800	483,700	Carryover funding and additional cost for the Gateways project
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	2,648,765	264,800	2,913,565	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	2,648,765	264,800	2,913,565	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	6,846,426	264,800	7,111,226	
							-	
26	**Safe Neighborhood - Roadway Assessments**						-	
	Safe Neigh	Exp	44-541850	Roadway Assessment Program	-	50,000	50,000	Carryover funding for the Roadway Assessment
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	7,111,226	50,000	7,161,226	
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	2,913,565	50,000	2,963,565	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	2,913,565	50,000	2,963,565	
							-	
27	**Safe Neighborhood - Helen Miller - Ingram / Segal**						-	
	Safe Neigh	Exp	44-538638	Helen Miller - Ingram / Segal	1,050,000	(827,034)	222,966	Reduced scope of project for Segal Park enhancements until such time that appropriate alternate sources of funding identified
	Safe Neigh	Rev	320-399010	New Loan	1,600,000	(800,000)	800,000	
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	2,963,565	100,000	3,063,565	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	2,963,565	100,000	3,063,565	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	7,161,226	100,000	7,261,226	
	Safe Neigh	Trn-In	320-381105	Transfer-In from ARPA	312,500	(127,034)	185,466	
	ARPA	Trn-Out	15-581320	To Safe-Neighborhood	312,500	(127,034)	185,466	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	5,092,915	(127,034)	4,965,881	
							-	
28	**Safe Neighborhood - Artscape**						-	
	Safe Neigh	Exp	44-538639	Artscape	31,250	93,750	125,000	Carryover and cancellation of Trees project to fund Artscape project
	Safe Neigh	Exp	44-541853	Trees-Swales	31,250	(31,250)	-	
	Safe Neigh	Trn-In	320-381105	Transfer-In from ARPA	185,466	62,500	247,966	
	ARPA	Trn-Out	15-581320	To Safe-Neighborhood	185,466	62,500	247,966	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	4,965,881	62,500	5,028,381	
							-	
29	**Safe Neighborhood - Municipal Complex AC**						-	
	Safe Neigh	Rev	320-399010	New Loan	800,000	(800,000)	-	Deferring Municipal Complex AC project until such time that appropriate funding available
	Safe Neigh	Exp	44-541852	Municipal Complex AC	800,000	(800,000)	-	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
							-	
30	**Safe Neighborhood - Street Safety Study**						-	
	Safe Neigh	Exp	44-541857	Street Safety Analysis	20,000	103,077	123,077	Carryover of unused funding from FY 24 for Street Safety Study
	Safe Neigh	Rev	320-334740	Street Safety Analysis Grant	-	98,462	98,462	
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	3,063,565	4,615	3,068,180	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	3,063,565	4,615	3,068,180	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	7,261,226	4,615	7,265,841	
							-	
31	**Safe Neighborhood - Cairo Lane**						-	
	Safe Neigh	Exp	44-541820	Cairo Lane	-	1,000,000	1,000,000	Addition Of $1.0 M of ARPA funding for Safe Neighborhood portion of Cairo Lane project. Total construction $5.4 M
	Safe Neigh	Trn-In	320-381105	Transfer-In from ARPA	247,966	1,000,000	1,247,966	
	ARPA	Trn-Out	15-581320	To Safe-Neighborhood	247,966	1,000,000	1,247,966	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	5,028,381	1,000,000	6,028,381	
							-	
32	**Safe Neighborhood - NW 133rd Street**						-	
	Safe Neigh	Exp	44-541828	NW 133rd Street	-	14,466	14,466	Carryover of funding for Safe Neighborhood portion of NW 133rd Street project.
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	3,068,180	14,466	3,082,646	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	3,068,180	14,466	3,082,646	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	7,265,841	14,466	7,280,307	
33	**Safe Neighborhood - Sesame Street**						-	
	Safe Neigh	Exp	44-541840	Sesame Street	675,000	(130,846)	544,154	Reduced funding required for completion of Sesame Street Bridge project
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	3,082,646	(130,846)	2,951,800	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	3,082,646	(130,846)	2,951,800	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	7,280,307	(130,846)	7,149,461	
34	**Safe Neighborhood - Playgrounds Sherbondy**						-	
	Safe Neigh	Exp	44-541863	Playground Sherbondy	-	210,000	210,000	Additional Funding for Playgrounds at Sherbondy needed
	Safe Neigh	Trn-In	320-381001	Transfer-In From General Fund	2,951,800	210,000	3,161,800	
	Non-Dept	Trn-Out	19-581320	Transfer-Out to Safe Neigh CIP	2,951,800	210,000	3,161,800	
	Parks&Rec	Exp	72-572630	Improvements Other than Bldg	106,500	(100,000)	6,500	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	7,149,461	110,000	7,259,461	
							-	
35	**Water-Sewer CIP - Smart Covers**						-	
	WS-CIP	Exp	86-5356308	Smart Covers	-	105,294	105,294	Carryover of funding for Smart Covers
	WS-CIP	Trn-In	445-381105	From ARPA Fund	3,155,707	105,294	3,261,001	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	3,155,707	105,294	3,261,001	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	6,028,381	105,294	6,133,675	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
36	**Water-Sewer CIP - Pump Station #12**						-	
	WS-CIP	Exp	86-5356317	Pump Station #12	-	19,500	19,500	Carryover of funding for Pump Station #12 design completion
	WS-CIP	Trn-In	445-381010	Transfer-In From Water-Sewer Fund	-	19,500	19,500	
	WS-Fin	Trn-Out	61-581925	Transfer-Out To WS-CIP Fund	-	19,500	19,500	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	2,467,432	19,500	2,486,932	
37	**Water-Sewer CIP - Pump Station #9**						-	
	WS-CIP	Exp	86-535635	Pump Station #9	506,432	662,708	1,169,140	Carryover of funding for Pump Station #9, Funding source adjustment
	WS-CIP	Trn-In	445-381010	Transfer-In From Water-Sewer Fund	19,500	19,500	39,000	
	WS-Fin	Trn-Out	61-581925	Transfer-Out To WS-CIP Fund	19,500	19,500	39,000	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	2,486,932	19,500	2,506,432	
	WS-CIP	Trn-In	445-381105	From ARPA Fund	3,261,001	643,208	3,904,209	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	3,261,001	643,208	3,904,209	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	6,133,675	643,208	6,776,883	
38	**Water-Sewer CIP - Pump Station #16**						-	
	WS-CIP	Exp	86-535650	Pump Station #16	480,500	488,486	968,986	Carryover of funding for Pump Station #16, Funding source adjustment
	WS-CIP	Trn-In	445-381010	Transfer-In From Water-Sewer Fund	39,000	19,500	58,500	
	WS-Fin	Trn-Out	61-581925	Transfer-Out To WS-CIP Fund	39,000	19,500	58,500	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	2,506,432	19,500	2,525,932	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	3,904,209	468,986	4,373,195	
	WS-CIP	Trn-In	445-381105	From ARPA Fund	3,904,209	468,986	4,373,195	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	6,776,883	468,986	7,245,869	
39	**Water-Sewer CIP -Sewer Modeling**						-	
	WS-CIP	Exp	86-5356420	Sewer Modeling	-	124,000	124,000	Carryover of funding for Sewer Modeling
	WS-CIP	Trn-In	445-381105	From ARPA Fund	4,373,195	124,000	4,497,195	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	4,373,195	124,000	4,497,195	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	7,245,869	124,000	7,369,869	
							-	
40	**Water-Sewer CIP - Sesame Street Culvert**						-	
	WS-CIP	Exp	86-541840	Sesame St Culvert	-	52,600	52,600	Carryover of funding for Sesame Street Culvert water main restoration
	WS-CIP	Trn-In	445-381010	Transfer-In From Water-Sewer Fund	58,500	52,600	111,100	
	WS-Fin	Trn-Out	61-581925	Transfer-Out To WS-CIP Fund	58,500	52,600	111,100	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	2,525,932	52,600	2,578,532	
41	**Water-Sewer CIP - Cairo Lane**						-	
	WS-CIP	Exp	86-5356315	Cairo Lane (Water-Sewer CIP)	3,321,224	(1,554,553)	1,766,671	Replacement of funding source from loan to ARPA and increase of project by $24,778. Total construction cost all sources = $5,409,874
	WS-CIP	Loan	445-384110	DW 130330	2,666,224	(2,666,224)	-	
	WS-CIP	Trn-In	445-381105	From ARPA Fund	4,497,195	1,111,671	5,608,866	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	4,497,195	1,111,671	5,608,866	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	7,369,869	1,111,671	8,481,540	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
							-	
42	**Water-Sewer CIP - NW133rd Street**						-	
	WS-CIP	Exp	86-535642	NW 133rd Street	200,000	83,479	283,479	Carryover of funding for NW133rd Street, Funding source adjustment
	WS-CIP	Trn-In	445-381010	Transfer-In From Water-Sewer Fund	111,100	21,992	133,092	
	WS-Fin	Trn-Out	61-581925	Transfer-Out To WS-CIP Fund	111,100	21,992	133,092	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	2,578,532	21,992	2,600,524	
	WS-CIP	Trn-In	445-381105	From ARPA Fund	5,608,866	61,487	5,670,353	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	5,608,866	61,487	5,670,353	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	8,481,540	61,487	8,543,027	
43	**Water-Sewer CIP - Pump Station #4**						-	
	WS-CIP	Exp	86-535636	Pump Station #4	704,427	(638,075)	66,352	Carryover of funding for Pump Station #4, Deferral of construction phase.
	WS-CIP	Rev	445-334700	County GDBG Grant	290,652	(290,652)	-	
	WS-CIP	Trn-In	445-381010	Transfer-In From Water-Sewer Fund	133,092	66,352	199,444	
	WS-Fin	Trn-Out	61-581925	Transfer-Out To WS-CIP Fund	133,092	66,352	199,444	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	2,600,524	66,352	2,666,876	
	WS-CIP	Trn-In	445-381105	From ARPA Fund	5,670,353	(413,775)	5,256,578	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	5,670,353	(413,775)	5,256,578	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	8,543,027	(413,775)	8,129,252	
							-	
44	**Stormwater - CIP - Burlington Canal**						-	
	Strm-CIP	Exp	87-5356328	Burlington Canal	750,000	85,077	835,077	Carryover of funding for Burlington Canal
	Strm-CIP	Trn-In	455-381450	Transfer In from Stormwater Fund	1,800,222	85,077	1,885,299	
	Stormwater	Trn-Out	43-513917	Transfer to Stormwater CIP	1,800,222	85,077	1,885,299	
	Stormwater	Fund Bal	450-383010	Use of Fund Balance - Stormwater	1,935,918	85,077	2,020,995	
45	**Stormwater - CIP -Commerce North**						-	
	Strm-CIP	Exp	87-5386335	Commerce North	500,000	(368,594)	131,406	Planning phase funded with SRF loan
	Strm-CIP	Rev	455-334700	Grants - SRF	24,778	131,406	156,184	
	Strm-CIP	Trn-In	455-381450	Transfer In from Stormwater Fund	1,885,299	(500,000)	1,385,299	
	Stormwater	Trn-Out	43-513917	Transfer to Stormwater CIP	1,885,299	(500,000)	1,385,299	
	Stormwater	Fund Bal	450-383010	Use of Fund Balance - Stormwater	2,020,995	(500,000)	1,520,995	
46	**Stormwater - CIP -127 Street Canal**						-	
	Strm-CIP	Exp	87-5386334	127 Street Canal	750,000	34,425	784,425	Carryover of funding for 127th Street Canal
	Strm-CIP	Trn-In	455-381450	Transfer In from Stormwater Fund	1,385,299	34,425	1,419,724	
	Stormwater	Trn-Out	43-513917	Transfer to Stormwater CIP	1,385,299	34,425	1,419,724	
	Stormwater	Fund Bal	450-383010	Use of Fund Balance - Stormwater	1,520,995	34,425	1,555,420	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
							-	
47	**Stormwater - CIP -Cairo Lane**						-	
	Strm-CIP	Exp	87-5386315	Cairo Lane - Stormwater	1,575,000	268,203	1,843,203	Carryover of funding Cairo Lane, Funding source adjustment
	Strm-CIP	Trn-In	455-381450	Transfer In from Stormwater Fund	1,419,724	(198,467)	1,221,257	
	Stormwater	Trn-Out	43-513917	Transfer to Stormwater CIP	1,419,724	(198,467)	1,221,257	
	Stormwater	Fund Bal	450-383010	Use of Fund Balance - Stormwater	1,555,420	(198,467)	1,356,953	
	ARPA	Trn-Out	15-538903	Transfer Out to Stormwater CIP	1,300,000	466,670	1,766,670	
	Str-CIP	Trn-In	455-381105	Transfer In from ARPA	1,300,000	466,670	1,766,670	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	8,129,252	466,670	8,595,922	
							-	
48	**Water-Sewer CIP -Flow Meters**						-	
	WS-CIP	Exp	86-5356335	Flow Meters	900,000	(900,000)	-	Project deferred due to lack of Water-Sewer Funds after ARPA funds used elsewhere.
	WS-CIP	Trn-In	445-381105	From ARPA Fund	5,256,578	(900,000)	4,356,578	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	5,256,578	(900,000)	4,356,578	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	8,595,922	(900,000)	7,695,922	
							-	
49	**Water-Sewer CIP -Lead Pipe Study**						-	
	WS-CIP	Exp	86-535652	Lead Pipe Study	-	98,200	98,200	ARPA Interest Funding of Lead Pipe Study required by EPA
	WS-CIP	Trn-In	445-381105	From ARPA Fund	4,356,578	98,200	4,454,778	
	ARPA	Trn-Out	15-538902	To WS CIP Fund	4,356,578	98,200	4,454,778	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	7,695,922	98,200	7,794,122	
							-	
50	**General Fund - Community Development**						-	
	Comm Dev	Exp	37-515544	Commercial Grants	75,000	50,001	125,001	
	Gen Fund	Trn-In	001-381105	Transfer-In from ARPA	409,208	50,001	459,209	Carryover of Commercial Grant funded by ARPA
	ARPA	Trn-Out	15-538909	Transfer to General Fund	409,208	50,001	459,209	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	7,794,122	50,001	7,844,123	
							-	
51	**Town Center - Electric, Gas, Water**						-	
	TCO	Exp	62-519430	Electric, Gas, Water	161,875	1,525	163,400	Adjustment to initial Budget
	TCO	Rev	490-371006	SF School of Excellence	279,892	1,525	281,417	
							-	
52	**WS -Water - Fire Hydrants - Other Professional Svc**						-	
	WS-Wtr	Exp	64-5336309	Fire Hydrants	92,150	15,856	108,006	Carryover of various water and sewer parts and services.
	WS-Wtr	Exp	64-533312	Other Professional Services	61,500	14,585	76,085	
	WS-Swr	Exp	35-535312	Other Professional Services	95,000	14,585	109,585	
	WS-Wtr	Exp	64-533467	Repair & Maintenance	4,000	3,860	7,860	
	WS-Swr	Exp	35-535340	Other Contract Services	243,000	5,213	248,213	
	Water-Sewer	Fund Bal	440-383010	Use of Fund Balance WS	2,666,876	54,099	2,720,975	
							-	
53	**Stormwater - Other Professional Services**						-	
	Strm	Exp	43-538312	Other Professional Services	55,500	9,308	64,808	Carryover of utility rate study fees
	Stormwater	Fund Bal	450-383010	Use of Fund Balance - Stormwater	1,356,953	9,308	1,366,261	

FY 25 Budget Amendment #1- Detail - Second Hearing

#				Amendment Details	Budget	Adj	Revised	Comment
							-	
54	**Risk Management - Workers Compensation**						-	
	Risk	Exp	84-513240	Workers Compensation	20,000	40,000	60,000	Doctor invoices for prior Workers Comp case
	Risk	Trf-In	118-384140	Insurance Services	4,424,373	30,000	4,454,373	
	Risk	Exp	84-513392	Motor Vehicle Claims	40,000	(10,000)	30,000	
	Non-Dept	Trf-Out	19-519442	Risk Management Charges	3,708,339	25,144	3,733,483	
	WS-Fin	Trf-Out	61-513442	Risk Management Charges	636,983	4,319	641,302	
	Strm	Trf-Out	43-538442	Risk Management Charges	79,050	536	79,586	
	Non-Dept	Exp	19-519312	Other Professional Services	392,000	(25,144)	366,856	
	WS - SL	Exp	63-533120	Salaries - Regular	122,860	(4,319)	118,541	
	Strm	Exp	43-538120	Salaries - Regular	309,945	(536)	309,409	
							-	
55	**ARPA - Other Professional Services**						-	
	ARPA	Exp	15-538312	Other Professional Services	-	20,000	20,000	ARPA Consulting Fees to be funded with ARPA interest if needed.
	ARPA	Fund Bal	105-383010	Use of Fund Balance ARPA	7,844,123	20,000	7,864,123	
							-	
56	**ARPA Funding - General Fund**						-	
	Gen Fund	Fund Bal	001-383010	Use Of Fund Balance	7,259,461	301,701	7,561,162	Budget assumed $334,208 of ARPA interest to be transferred to General to permit 2% drop in Millage Rate. Accounting moved $310,701 of ARPA interest to General Fund in FY 24 which ended up in Fund Balance. Now used.
	Gen Fund	Trn-In	001-381105	Transfer-In from ARPA	459,209	(301,701)	157,508	
	ARPA	Trn-Out	15-538909	Transfer to General Fund	459,209	(301,701)	157,508	
	ARPA	Fund Bal	105-383010	Use Of Fund Balance ARPA	7,864,123	(301,701)	7,562,422	
							-	
57	**Stormwater - Vehicle Lease**						-	
	Strm	Exp	43-538648	Vehicle Lease	253,051	135,709	388,760	Crane Truck to be purchased rather than leased.
	Stormwater	Fund Bal	450-383010	Use of Fund Balance - Stormwater	1,366,261	135,709	1,501,970	

FY 24 Budget Amendment #1 Overview - Second Hearing

Summary		
Funding		Notes
Revenue / Loans / Grants	$ -	(a)
Use Of Fund Balance	76,555	(b)
Total Funding – Excluding Transfers-In	76,555	
Transfer-In	74,000	
Total Funding	$ 150,555	
Expenditure		
Expenditure – Excluding Transfers-Out	$ 76,555	(c)
Transfers-Out	74,000	
Total Expenditure	$ 150,555	

Notes

		Orig Budget	Incr/(Decr)	Bgt. Amend #1
(a)	**Revenue / Loans / Grants**			
			$ -	
			$ -	
			-	
	Total Revenue / Loans / Grants		$ -	
(b)	**Use Of/(Addition To) Fund Balance**			
	General Fund	$ 5,490,516	$ 76,555	$ 5,567,071
	Water-Sewer Operating Fund	1,484,420		1,484,420
	Stormwater Operating Fund	1,936,598		1,936,598
	People's Transporation Plan	205,823		205,823
	Special Law Enforcement	158,541		158,541
	Law Enforcement Training Fund	47,500		47,500
	American Recovery Plan Act (ARPA)	5,327,915		5,327,915
	Total Use Of / (Addition To) Fund Balance	$ 14,651,313	$ 76,555	$ 14,727,868
(c)	**Expenditures**	Item #		
	2015 Bond Interest		$ 300,000	
	2015 Bond Principal		$ 181,058	
	Ingram Court Restoration		74,000	
	Education Assistance		5,000	
	Bronze Seal Carry-over		2,555	
	Expenditures - Gross - Ex Compensation		$ 563,013	
	Compensation		(5,000)	
	Savings - Ex Compensation		(481,458)	
	Contingency		-	
	Expenditures - Net		$ 76,555	

FY 25 Budget Amendment #1 - Summary By Fund - First Hearing

Total City				
	Governmental Funds	Enterprise Funds	ARPA Fund	Total
Adopted Budget				
Funding				
Revenue/Loans	34,151,164	16,786,664	100,000	51,037,828
Use Of / (Add To) Fund Bal	5,902,380	3,421,018	5,327,915	14,651,313
Total Funding Ex Trans-In	40,053,544	20,207,682	5,427,915	65,689,141
Transfer-in	13,787,129	5,527,815	-	19,314,944
Total Funding	53,840,673	25,735,497	5,427,915	85,004,084
Expenditure				
Expenditure - Ex Trans-Out	42,633,885	22,282,686	500	64,917,072
Transfer-Out	11,206,788	3,528,032	5,427,415	20,162,235
Total Expenditure	53,840,673	25,810,718	5,427,915	85,079,306
Amendment #1				
Funding				
Revenue/Loans	-	-	-	-
Use Of / (Add To) Fund Bal	(76,555)	-	-	(76,555)
Total Funding Ex Trans-In	(76,555)	-	-	(76,555)
Transfer-in	74,000	-	-	74,000
Total Funding	(2,555)	-	-	(2,555)
Expenditure				
Expenditure - Ex Trans-Out	76,555	-	-	76,555
Transfer-Out	74,000	-	-	74,000
Total Expenditure	150,555	-	-	150,555
Budget Thru Amend #1				
Funding				
Revenue/Loans	34,151,164	16,786,664	100,000	51,037,828
Use Of / (Add To) Fund Bal	5,825,825	3,421,018	5,327,915	14,574,758
Total Funding Ex Trans-In	39,976,989	20,207,682	5,427,915	65,612,586
Transfer-in	13,861,129	5,527,815	-	19,388,944
Total Funding	53,838,118	25,735,497	5,427,915	85,001,529
Expenditure				
Expenditure - Ex Trans-Out	42,710,440	22,282,686	500	64,993,627
Transfer-Out	11,280,788	3,528,032	5,427,415	20,236,235
Total Expenditure	53,991,228	25,810,718	5,427,915	85,229,861

Exhibit "A"

FY 25 Budget Amendment #1 - Summary By Fund - First Hearing

General Fund

		Budget Adopted	Amendment #1	Budget Thru Amend #1
Funding				
Revenue/Loans		24,076,772	-	24,076,772
Use Of / (Add To) Fund Bal		5,490,516	(76,555)	5,413,961
Total Funding - Ex Transfer-In		29,567,288	(76,555)	29,490,733
Transfer-In		5,599,914	-	5,599,914
Total Funding - Ex Transfer-In		35,167,202	(76,555)	35,090,647
Expenditure	**Div**			
Commission	10	142,890	-	142,890
City Manager	12	1,365,601	-	1,365,601
General Fund Non-Depart - Ex Trans Out	19	5,153,513	-	5,153,513
Human Resources	13	610,605	5,000	615,605
Clerk	16	595,646	2,555	598,201
Attorney	28	579,000	-	579,000
Finance	17	1,538,726	-	1,538,726
Housing & Social Services	70	325,669	-	325,669
Planning & Community Dev	37	966,743	-	966,743
Building & Licenses	30	861,599	-	861,599
Parks & Recreation	72	1,818,227	-	1,818,227
Police	26	9,550,654	-	9,550,654
Code Enforcement	23	806,296	-	806,296
Building & Grounds Maintenance	39	1,832,010	-	1,832,010
Public Works - Admin	32	592,413	(5,000)	587,413
Public Works - Streets	41	637,105	-	637,105
Public Works - Trash	50		-	-
Public Works - Vehicle Maintenance	49	945,959	-	945,959
Total Expenditure - Ex Transfer-Out		28,322,655	2,555	28,325,210
Transfer-Out	19	6,844,547	74,000	6,918,547
Total Expenditure		35,167,202	76,555	35,243,757

Exhibit "A"

FY 25 Budget Amendment #1 - Summary By Fund - First Hearing

Governmental Funds										
	General Fund	Safe Neighborhood Capital Fund	People's Transportation Plan Fund	Town Center Fund	Debt Service Fund	Special Law Enforcement Fund	Law Enforcement Training Trust Fund	Insurance Service Fund	Information Technology Service Fund	Total Gov Funds
Adopted Budget										
Funding										
Revenue/Loans	24,076,772	2,532,000	1,435,000	314,892	5,525,000	265,000	2,500	-		34,151,164
Use Of / (Add To) Fund Bal	5,490,516	-	205,823	-	-	158,541	47,500	-		5,902,380
Total Funding Ex Trans-In	29,567,288	2,532,000	1,640,823	314,892	5,525,000	423,541	50,000	-	-	40,053,544
Transfer-in	5,599,914	1,756,400	119,177	313,483			-	4,244,673	1,753,482	13,787,129
Total Funding	35,167,202	4,288,400	1,760,000	628,375	5,525,000	423,541	50,000	4,244,673	1,753,482	53,840,673
Expenditure										
Expenditure - Ex Trans-Out	28,322,655	4,288,400	1,760,000	628,375	1,162,759	423,541	50,000	4,244,673	1,753,482	42,633,885
Transfer-Out	6,844,547	-	-		4,362,241	-	-	-	-	11,206,788
Total Expenditure	35,167,202	4,288,400	1,760,000	628,375	5,525,000	423,541		4,244,673	1,753,482	53,840,673
Amendment #1										
Funding										
Revenue/Loans	-	-	-	-	-	-	-	-	-	-
Use Of / (Add To) Fund Bal	(76,555)	-	-	-	-	-	-	-	-	(76,555)
Total Funding Ex Trans-In	(76,555)	-	-	-	-	-		-	-	(76,555)
Transfer-in	-	74,000	-	-	-	-		-	-	74,000
Total Funding	(76,555)	74,000	-	-	-	-		-	-	(2,555)
Expenditure										
Expenditure - Ex Trans-Out	2,555	74,000	-	-	-	-	-	-	-	76,555
Transfer-Out	74,000	-	-	-	-	-		-	-	74,000
Total Expenditure	76,555	74,000	-	-	-	-		-	-	150,555
Budget Thru Amend #1										
Funding										
Revenue/Loans	24,076,772	2,532,000	1,435,000	314,892	5,525,000	265,000		-	-	34,148,664
Use Of / (Add To) Fund Bal	5,413,961	-	205,823	-	-	158,541		-	-	5,778,325
Total Funding Ex Trans-In	29,490,733	2,532,000	1,640,823	314,892	5,525,000	423,541		-	-	39,926,989
Transfer-in	5,599,914	1,830,400	119,177	313,483	-	-		4,244,673	1,753,482	13,861,129
Total Funding	35,090,647	4,362,400	1,760,000	628,375	5,525,000	423,541		4,244,673	1,753,482	53,788,118
Expenditure										
Expenditure - Ex Trans-Out	28,325,210	4,362,400	1,760,000	628,375	1,162,759	423,541		4,244,673	1,753,482	42,660,440
Transfer-Out	6,918,547	-	-	-	4,362,241	-		-	-	11,280,788
Total Expenditure	35,243,757	4,362,400	1,760,000	628,375	5,525,000	423,541		4,244,673	1,753,482	53,941,228

Exhibit "A"

FY 25

Budget Amendment #1 - Summary By Fund - First Hearing

Enterprise Funds										
	Water-Sewer Operating Fund						Storm Water Op	Water Sewer CIP	Storm Water CIP	Total
	Water-Sewer Operating Divisions (Expense)									
	Water Division	Sewer Division	Water-Sewer Finance Division	Water Lines Division	CIP Mgmt Division	Total Water-Sewer Op Fund	Storm Water Op Fund	Total Water-Sewer CIP Fund	Storm Water CIP Fund	Total Enterprise Funds
Adopted Budget										
Funding										
Revenue/Loans						10,339,627	2,065,383	2,956,876	1,424,778	16,786,664
Use Of / (Add To) Fund Bal						1,484,420	1,936,598	-	-	3,421,018
Total Funding Ex Trans-In						11,824,047	4,001,981	2,956,876	1,424,778	20,207,682
Transfer-in						119,177		3,155,707	2,252,931	5,527,815
Total Funding	-	-	-	-	-	11,943,224	4,001,981	6,112,583	3,677,709	25,735,497
Expenditure										
Expenditure - Ex Trans-Out	2,728,499	5,003,472	2,033,489	329,116	354,015	10,448,590	1,968,582	6,112,583	3,752,931	22,282,686
Transfer-Out	-	-	1,494,633	-	-	1,494,633	2,033,399	-	-	3,528,032
Total Expenditure	2,728,499	5,003,472	3,528,122	329,116	354,015	11,943,223	4,001,981	6,112,583	3,752,931	25,810,718
Amendment #1										
Funding										
Revenue/Loans						-	-	-	-	-
Use Of / (Add To) Fund Bal						-	-	-	-	-
Total Funding Ex Trans-In						-	-	-	-	-
Transfer-in						-	-	-	-	-
Total Funding	-	-	-	-	-	-	-	-	-	-
Expenditure										
Expenditure - Ex Trans-Out	-	-	-	-	-	-	-	-	-	-
Transfer-Out	-	-	-	-	-	-	-	-	-	-
Total Expenditure	-	-	-	-	-	-	-	-	-	-
Budget Thru Amend #1										
Funding										
Revenue/Loans						10,339,627	2,065,383	2,956,876	1,424,778	16,786,664
Use Of / (Add To) Fund Bal						1,484,420	1,936,598	-	-	3,421,018
Total Funding Ex Trans-In						11,824,047	4,001,981	2,956,876	1,424,778	20,207,682
Transfer-in						119,177	-	3,155,707	2,252,931	5,527,815
Total Funding	-	-	-	-	-	11,943,224	4,001,981	6,112,583	3,677,709	25,735,497
Expenditure										
Expenditure - Ex Trans-Out	2,728,499	5,003,472	2,033,489	329,116	354,015	10,448,590	1,968,582	6,112,583	3,752,931	22,282,686
Transfer-Out	-	-	1,494,633	-	-	1,494,633	2,033,399	-	-	3,528,032
Total Expenditure	2,728,499	5,003,472	3,528,122	329,116	354,015	11,943,223	4,001,981	6,112,583	3,752,931	25,810,718

Exhibit "A"

FY 25 Budget Amendment #1 Summary By Line Item
Second Hearing

#	Amount	Purpose	Funding Source
1	$5,000	Employee Educational Assistance for College/Educational reimbursement determined by City policy	Vacancies
2	$481,458	Funding of 2015 Bond Interest & Principal and Bank Fees. This is in leu of FY 2024 refinancing	FY 2024 Loan Financing
3	$0	Not being used	
4	$2,555	Clerk Lobby Furniture Carry-over	General Fund Balance
5	$8,000	Parts needed for Service Line Division	Repair & Maintenance Svc Line
6	$121,984	Two additional Police office salaries & benefits funded by Grant	75% funded by grant revenue, balance from Red Light Camera Expense
7	$136,000	Temporary Labor for Finance department for Audit Help	General Fund Contingency
8	$12,700	Small General Fund Expenses to include; Clothing & Uniforms for Commission; Educational Costs for non-sworn Police officers	Vacancies, revenue, other minor expenses
9	$0	Not being used	
10	$30,000	Telephone; State-provided Landlines services	Software savings from ERP system delay
11	$179,700	Insurance - Property premium exceeded budget	Vacancies
12	$15,000	ARPA Rental Assistance program to finalize last applications	ARPA Fund Balance
13	$1,000,000	Utility Billing Legal Settlement not paid in FY 24. Carried over to FY 25	Fund Balance Carryover
14	$25,000	Temporary Staff for Parks & Rec	Vacancies from Parks
15	$2,500	Education Costs for Water-Sewer staff	Life & Health Benefits
16	$15,000	Workers Comp Case Settlement	General Liability Deductible
17	$7,500	Rental of generator at Pumpstation #16 until construction starts	Vacancies
18	$167,339	Carryover resurfacing Funds from FY 24	Fund Balance Carryover
19	$165,552	Final payment of Police station. Previously approved by Commission.	Fund Balance Carryover
20	($368,830)	Reduction of scope of project & Funding for Historic Fire Station	Savings from deferral of project to General Fund and ARPA for other projects
21	$209,296	Codadad Street RR Crossing	Fund Balance Carryover
22	$257,066	Opa-locka Blvd RR Crossing	Fund Balance Carryover
23	$88,043	Sidewalks carryover	Fund Balance Carryover
24	$914,302	Historic City Hall carryover from FY 24. Previously approved by Commission	Fund Balance Carryover
25	$264,800	Gateways Phase II including carryover from FY 24	Fund Balance Carryover
26	$50,000	Roadway Assessment	Fund Balance Carryover
27	($827,037)	Reduce scope of project for Segal Park enhancements	Savings and adjustment of funding
28	$93,750	Artscape	Trees-Swales and ARPA

FY 25 Budget Amendment #1 Summary By Line Item
Second Hearing

#	Amount	Purpose	Funding Source
29	($800,000)	Deferring Municipal AC project	Savings
30	$103,077	Street Safety Study	Fund Balance Carryover
31	$1,000,000	Cairo Lane	ARPA funded through Safe Neighborhood
32	$14,466	NW 133rd Street design	Fund Balance Carryover
33	($130,846)	Sesame Street Savings from initial budget	Savings
34	$210,000	Playgrounds at Sherbondy Park	Fund Balance and adjustment of initial budget from Parks & Rec
35	$105,294	Smart Covers	ARPA
36	$19,500	Pumpstation #12 design carryover from FY 24	Fund Balance Carryover
37	$662,708	Pumpstation #9 rehabilitation	ARPA
38	$448,486	Pumpstation #16 rehabilitation	ARPA
39	$124,000	Sewer Remodeling	ARPA
40	$52,600	Sesame Street Bridge water main	Fund Balance Carryover
41	$24,778	Cairo Lane – Changing funding sources from portion of project in the Water-Sewer CIP fund with a small increase in this portion of the project.	ARPA
42	$83,479	NW 133rd Street funding source adjustment	ARPA
43	($638,075)	Deferral of Pump Station #4 project due to lack of funding	Saved ARPA funds used for other projects
44	$85,077	Burlington Canal	Fund Balance Carryover
45	($368,594)	Commerce North reduce scope of project and adjust funding source	SRF Loan to fund, providing savings to Stormwater Fund
46	$34,425	127th Street Canal carryover	Fund Balance Carryover
47	$268,203	Portion of Cairo Lane project in Stormwater CIP Fund	ARPA and Fund Balance Carryover
48	($900,000)	Flow meters deferred until additional funding source can be identified	Savings
49	$98,200	Lead Pipe Study	ARPA interest
50	$50,001	Commercial Grants	ARPA Cary over
51	$1,525	Electric, Gas, Water	Revenue
52	$54,099	Miscellaneous small Water-Sewer Fund goods and services.	Fund Balance Carryover
53	$9,308	Rate Study Carryover for Stormwater	Fund Balance Carryover
54	$40,000	Risk Management – Prior year medical services charges	Vacancies & Vehicle Deductibles
55	$20,000	ARPA consultants	ARPA interest
56	($301,701)	Budget assumed $334,208 of ARPA interest to be transferred to General Fund to allow 2% millage rate reduction. Accounting transferred $301,701 in FY 24	ARPA
57	$135,709	Stormwater Crane Truck to be purchased rather than leased.	Stormwater Fund Balance

FY 25 Budget Amendment #1 Summary By Line Item
Second Hearing